V-TWIN PRODUCT GROUPS

1. Touring FLT, FLHT, FLHR

Pages 1-158

2. Big Twin FXST, FLST, FXD

Pages 159-482

3. Classic 1915-83

Pages 483-842

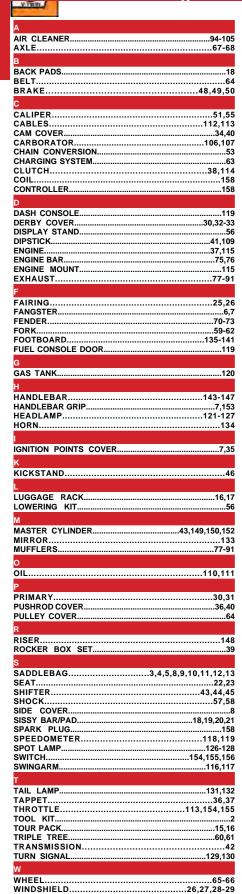
- 4. Sportster XL, XLH, XLS, XLCH
 Pages 843-1028
- 5. Multi-Fit/Chopper

Pages 1029-1274

6. Tools-Maintenance

Pages 1275-1344

For our complete listings: www.vtwinmfg.com







Fuel Tank Pro-Stand

- For use with Touring models with 6 gallon tanks.
- Provides a positive lifting point for complete removal of the fuel tank from motorcycle. To run motor with tank lifted, the gauged fuel line extension is
- Fits 2008-up FLT, FLHT, FLHR.

VT No. 16-1077

16-0098







16-0011 DIY Touring Tool Kit

• For 1999-2013 models will fit in a kidney shaped tool box. Includes rider tools and service tools for the rider-mechanic.

16-1070 VT No. Fits 16-0011 1999-13 **16-0098** 2014-16 **16-1070** 2017-up



Rider Tool Kit VT No.

• For 1979-84 FLT **16-0850**



Orange Funnel Set

• Includes a 9" transmission crankcase fill funnel, primary case oil fill funnel and a drip free oil filter funnel.

VT No. 16-0193

Saddlebag Lids





- Lids are plastic with a smooth finish and ready for paint.
- Lids come individually or as a pair.
- Lids for are injection molded black plastic.











49-2738



Note: For all Saddlebag Pieces and Tour Boxes made of Fiberglass Reinforced Black Plastic, parts must be primed with paint then final paint. The Raw FRP is not considered the finish.

49-2730

49-2703 Left Lid 49-2702 Right Lid VT No. **OEM** Item **Finish Fits** Note 2014-up Right Lid 49-2734 90201108 Black FLT 2014-up With speaker cutout 49-2735 90201109 Left Lid Black FLT 2014-up With speaker cutout FLT 2014-up 49-3503 Right & Left Set Black With speaker cutout 49-2737 FLT 2014-up 90200411 Right Lid Without speaker cutout Black 90200413 FLT 2014-up 49-2738 Left Lid Without speaker cutout Black 49-3504 Right & Left Set Black FLT 2014-up Without speaker cutout 1993-2013 49-0499 Left and Right Set Primed FLT, FLHT 1993-13 With speaker cutout 90756-93 Left and Right Lid Set 49-2730 Primed FLT, FLHT 1993-13 Without speaker cutout 90757-93 Without speaker cutout 49-2705 Left Lid Primed FLT 1993-13 49-2704 90756-93 Right Lid Primed FLT 1993-13 Without speaker cutout 1985-1992 49-2725 Left and Right Lid Kit Black FLT 1985-92 With gasket and hinges 90757-85 49-2703 Left Lid Black FLT 1985-92 Plastic, hole for lock 49-2702 90756-85 FLT 1985-92 Plastic, hole for lock Right Lid Black



All pieces are constructed of black fiberglass, ready for primer and paint, if desired.
 FLT/FLHT Saddlebag Lid Set
 I ids are sold as a set

			LIUS AIE SUIU AS A SEL	
VT No.	Item	Finish	Note	Year
49-2759	Left and Right Lid Set	Black	With gaskets	1979-84
15-0580	Saddlebag Gasket		Self Adhesive Backing, pair	1979-84
49-2506	Hinge Kit		includes hook, and rivets for both right and left side	1979-84
49-0618	Lock Set	Zinc	Lock Hook Assembly	1979-84
49-0666	Lock Set	Chrome	Lock Hook Assembly with two keys repl. 53587-85	1985-92

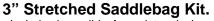












- Includes bags, lids, face plates, locks and mounting hardware.
- Bags are injection molded and have a smooth inside and outside surface. Bottoms are 2" deeper in th front, 3" deeper in the rear and have cutouts on both bags for dual exhaust.

VT No.	Fits
49-3506	1993-2013 FLT
49-3507	2014-up FLT

Note: For all Saddlebag Pieces and Tour Boxes made of Fiberglass Reinforced Black Plastic, parts must be primed with paint then final paint. The Raw FRP is not considered the finish.





Saddlebag Set

	•		
VT No.	Year	Type	Top Type
49-2798	1985-92	Stock	W/o
49-2789	1993-13	Stretch	Speaker
49-2795	1993-13	Stock	Speaker
49-2790	2014-up	Stretch	W/o
49-2793	2014-up	Stretch	Speaker







49-0535



Black Replica Saddlebags

- Plastic with a natural finish, ready for primer paint.
- Manufactured of FRP, fiberglass reinforced plastic.

VT No.	Item	Fits
49-3500	Full Set, Top & Bottom	FLT 1993-2013
49-2712	Right Bottom	FLT 1993-2013
49-2713	Left Bottom	FLT 1993-2013
49-0535	Right & Left Bottom Set	FLT 1985-1992
49-2714	Right Bottom	FLT 1985-1992
49-2715	Left Bottom	FLT 1985-1992





VT No.	Item	Fits
49-2518	Saddlebag Set Black w/o Lids	1997-2013





49-3505

Deep Saddlebag Set

- Injection molded for smooth inside and outside surfaces.
- Full set includes left and right sides, lids and bottoms.
- Bottoms have indents for muffler body on the under side with a slight curve down towards the rear.

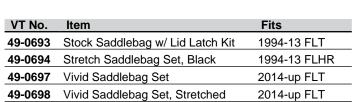
VT No.	Item	Fits
49-3505	Full Set, Tops & Bottoms	FLT 1993-2013



Stretched Saddlebag Bottom Set

- Includes right and left side with black unfinished surface.
- This saddlebag set is a perfect fit with all mounting holes that match stock locations, may re-use stock hardware for a true bolt-on experience. All mount holes are pre-drilled in stock location and pre-fit for the ease of installation.
- The bottoms are 2" deeper in the front than stock and 3" deeper in the rear, which gives these the stretched look.
- Designed for models with dual exhaust.
- Complete hinge, latch, and hardware kit is available separately for Road King riders looking to keep stock bags complete or for converting from leather covered bags. Order lids separately.

VT No.	Item	Fits
49-1135	Black Stretched Bottoms	2014-up
49-2667	Bottom Set	1993-13





Saddlebag Liner Kit

VT No.	Fits	Туре	
49-0723	1993-13 FLT	Stretched	
49-0720	2014-up FLT	Stock	
49-0749	2014-up FLT	Stretched	



Antenna Plug Set

- Plug & Play!
- Black rubber construction
- Replaces OEM 59749-06
- Simple installation!

VT No. 28-2022

Note: For all Saddlebag Pieces and Tour Boxes made of Fiberglass Reinforced Black Plastic, parts must be primed with paint then final paint. The Raw FRP is not considered the finish.

T.

Luggage Rack





32 48-0583





48-0812 48-0813 Replica FLH Windshield Bag.

Gold Trim	Silver Trim	Color	
48-0582	48-0812	White	
48-0583	48-0813	Black	

S.S. Mount Strap



Magnetic Docking Points Covers

• Cover docking points when detachable accessories are not in use. For Custom applications.

	• • •			
Chrome	OEM	Black	OEM	
Large Styles	s measure 1.187" L	with a .975" and	1.125" inside depth.	
37-1154	48220-10	37-1155	48223-10	
Small Styles	measures 1.187"	L with a .895" and	d 1.125" inside depth.	
37-1156	48035-09	37-1157	48225-10	
Short Styles measures 750" L with a .975" and 700" inside depth.				
37-1158	48218-10	37-1159	48221-10	



Available on Google Play, Roku and Apple.





Old Style Luggage Rack

- Replica of 1940's accessory, contours all rear fenders 1934-up.
- Great for attaching thro-over saddlebags.
- Does not interfere with post mounted buddy or police seat.

VT No.	Finish
49-0304	Polished Replica
49-0951	Chrome Replica
49-0832	Black Replica
37-2096	Chrome Screws, 5 pack, 5/16"-24 oval head slotted





By Definition...

af-ter-mar-ket (af) for markit, af)-), n. 1. the market for replacement parts, accessories, and equipment for the care or enhancement of the original product, esp. an automobile, after its sale to the consumer: 2. any additional market created by a product after the primary market: [1935-40; AFTER + MARKET]

Fangster

























27-2151

27-2155

27-2156







27-2148 27-2149

Fangster	Fangster Parts. Brand Exclusives!		
VT No.	Item		
28-1780	Alloy Handlebar Grip Set with orange		
28-1781	Black Handlebar Grip Set		
42-1937	Alloy Derby Cover, 5 holes with orange		
42-1938	Black Derby Cover, 5 holes		
42-1871	Alloy Derby Cover, 6 holes with orange		
42-1870	Black Derby Cover, 6 holes		
42-1939	Alloy 5-Hole Point Cover with orange		
42-1940	Black 5-Hole Point Cove		
42-1941	Alloy 2-Hole Point Cover with orange		
42-1944	Black 2-Hole Point Cover		
38-1347	Black Gas Cap		
38-1348	Alloy Gas Cap with orange		
27-2148	Alloy Footboard Set, Driver		
27-2149	Black Footboard Set, Driver		
21-2112	Black Shifter Peg		
21-2113	Alloy Shifter Peg		
27-2150	Driver Black Footpeg with Male Mount		

Driver Alloy Footpeg with Black Male Mount with orange

Passenger Alloy Footpeg w/ Black Female Mt w/orange

Passenger Black Footpeg with Female Mount



27-2155



Brand Exclusives!





Side Cover







Wyatt Gatling Contour Side Cover Set

- Made of formed FRP plastic.
- Features a clean contoured look that flows back to the saddlebags and have more surface area than stock side covers for continuation of your paint scheme.
- These side covers will compliment our stretched saddlebags or stock saddlebags. Fit all FLT, FLHT, FLHR and FLHX models.

VT No.	Fits
49-2719	1997-2008
49-2720	2009-2013
49-2721	2014-up
49-1783	Mounting Pins, 10 pk
37-0900	Mounting Grommet, 1997-07, 10 pk
37-0903	Mounting Grommet, 1997-07, 6 pk
37-0901	Mounting Grommet, 2008-14, 10 pk
37-0902	Mounting Grommet, 2008-14, 6 pk











Complete Saddlebag Kits • With hinges and lids

	2014-up	Color
49-2767	49-2768	White
49-2769	49-2770	Black
	Dunnan Da	

American Dresser Patch Set. VT No. 48-0247







Saddlebag Hardware





49-0900

Fits 1993-2013 FLT



Saddlebag hard-ware kit with left and right latch assembly set, includes bail head



49-0081



Saddlebag Lock Kit

- Fits 2014-up.
- Includes 4 screws & 4 lock tabs.

VT No. 49-1421



Universal Saddlebag Kit

• Features random key code for use with vinyl or leather soft side saddlebags.

VT No. 49-1420







49-1279

49-0856





Saddlebag Liner Kit 49-0720

Saddlebag Hardware Kits

Juanio	bag i a a a a a a a a a a a a a a a a a a
VT No.	1993-2013/Note
49-0874	Includes Bag Mounting Hardware; No Lid Hardware
49-0900	Includes Lid Hardware without Locks
49-1271	Includes Chrome Face Plates and Locks
49-0081	Include Release Pins and Latches without Locks
49-0095	Includes Lid Hardware without Latches & Locks
49-0856	Lid Hardware Only without Locks
VT No.	2014-up
49-1279	Screw Kit
49-1245	Hardware Kit with handles

49-0720 Saddlebag Liner Kit for Stock Type Bags



49-1202		49-1296	
2014-up	Saddlebag	Lid Latch	Assembly

	. •	•
VT No.	Item	
49-1200	8" Latch Assy, Black Set	FLHTR
49-1201	8" Latch, Black, Right Only	FLHTR
49-1202	8" Latch, Black, Left Only	FLHTR
49-1296	Latch Repair Kit	FLHTR



Saddlebag Hardware



49-0885

Saddlebag Parts

• For 1979-up

*101 1313-u	P
VT No.	Item
1979-92	
49-2506	Hinge Kit, 90746-79
15-0580	Lid Gasket Set
1993-2013	
49-0723	Felt Liner Kit for Stretched Type Bags
49-0724	Key and Lock Kit
49-1005	Key and Lock, Black, pair
15-0581	Lid Gasket
49-0081	Hardware Left/Right Latch Kit
49-0095	Hardware/without Latch Set
49-0886	Stainless Steel Lid Wear Plate Set, 4 piece
28-0447	Rubber Mount Bumper Set
37-0981	Bracket Nut Set
49-0729	Lock and Key Kit
49-0882	Saddlebag Latch Set
49-0885	Reinforcing Lid Backing Plate Set
49-0887	Saddlebag Cover Tether and Plate Set
2014-up	
49-1262	Mount Isolator Set
49-1263	Strike Set
49-1264	Handle Seal Seat
49-1265	Tether Set
49-1266	Handle Kit, Chrome
49-1296	Handle Latch Repair Kit
49-1267	Bail Head Stud Set
49-1268	Hinge Kit
49-1269	Cover Gasket
49-1270	Lock Set
49-1200	8" Black Latch Set (FLHTR)
28-0956	Saddlebag Bumper Set





16-1610 in use!

Saddlebag Latch Rivet Tool

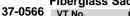
• Gives secure fastening of rivets while providing a clean look. VT No. 16-1610



Saddlebag Lever Mount Kit • Fits 2014-up FLT

- Replaces the stock bail header studs.
- Feature a detent type mechanism for tightening and will not become loose from vibrations like the stock bail head studs.

VT No. 49-1423



Fiberglass Saddlebag Rivets, pack of 50.

VT No.	OEM	Length	
37-0566	90965-63	5/16"	
37-0567	90966-67	1/4"	
37-0568	90967-64	3/8"	

37-0567





49-0886

Smart Phone Mount

- Made of black ABS construction
- Features adjustable ball-socket swivel mount.
- Mounts to right or left side hand control perch.

VT No. 48-0842















49-0468











50-1197

50-1202

Saddlebag Filler Panels

- Panels fill in the gaps between the fender and the rear of the saddlebags, hiding the saddlebag mounting brackets.
- Available in chrome or gloss black finishes and smooth for bikes without a saddlebag guard or slotted for bikes with saddlebag guards.

Chrome	Black	OEM	Year	Туре
50-1135	50-1136	45898-98C	1993-08	Smooth
49-0468	49-0469	91614-10	2009-13	Smooth
50-1196	50-1201	90200873	2014-up	Smooth
50-1197		90200875	2014-up	Slotted
	50-1202	90200874	2014-up	Slotted



V-Twin Mfg acquired MidWest Motorcycle Supply in April 2025. MidWest, an original aftermarket supplier since 1971!

Saddlebag Filler Panels 42-1108

Fit 2006-2008 FLHX.

VT No.	Finish
42-1107	Chrome
42-1108	Raw



Saddlebag LED Lamp Kit

- This wrap-around Side Marker Light Kit adds light to the lower edge of the saddlebags. Available with red lens, the bright band of LED lamps is housed in a chrome frame that hugs the bottom of the saddlebag. The low-profile self-adhesive lamps can be installed on models equipped with standard-length saddlebags, and are compatible with optional saddlebag guard rails. Easy to install kit includes left and right lamp and quick-disconnect wiring harness.
- Fits 2014-later Touring models with hard saddlebags. Not compatible with models equipped with Stretched Saddlebags.



Saddlebag Guard Eliminator Brackets

• Go from the frame to the lower support bracket and replace the saddlebag guards and upper saddlebag rails.

Chrome	Black	Fits
50-0873	50-1518	FLT 1997-2008
49-0791	1	49-1433
31-1562		49-1724
6		49-0532

Brackets for Repair or Replacement

Chrome	Black	Item	Fits
49-0791	49-1433	Brackets	FLT 1979-13
31-1562			Repair Brackets, FLT 1979-2013
49-0532		Brackets	FLT 1979-2013, Heavy Duty
49-1724		Brackets	FLT 1979-2013, Forged Alloy
49-1267		Bail Head	Fastener Stud Set, 2014-up



Saddlebag Hardware

49-1873







Saddlebag Accessories

	Chrome Black
	49-1873 49-1874
FLT	49-1384
	49-1389 49-1390
2	



Chrome Saddlebag Trim Rail Kit
• Accents FL saddlebag top covers and offers protection from scratching. Fits 1987-up.

VT No. 50-0959

50-0959

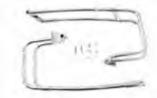




49-2508

49-2508 Installed





50-1203

50-1206





49-0791

49-1433

Saddlebag Guard Kit

- Includes rail set (right and left) & mount brackets.
- Brackets are 15% thicker than stock for added support to prevent breakage.

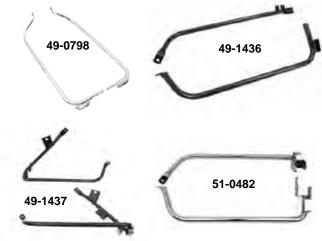
Chrome	Black	Item	Fits
49-2508		Kit	FLHT, FLHR 1997-08
50-1203		Kit	FLHT 2009-13
50-1206		Kit	FLH 2014-up
49-0791	49-1433	Brackets	FLT 1979-13
31-1562			Repair Brackets, FLT 1979-2013
49-0532		Brackets	FLT 1979-2013, Heavy Duty
49-1724		Brackets	FLT 1979-2013, Forged Alloy
49-1267		Bail Head	Fastener Stud Set, 2014-up



Chrome Saddlebag Mount Brackets

Fits 2014-up

VT No.	Fits	
50-1734	Right	
50-1735	Left	



Lower Saddlebag Guard Sets

- Eliminate the rear saddlebag guard for a sleek, custom appearance. The kit replaces the loop saddlebag guard with a bolt-on chrome plated support leg.
- Left and right saddlebag guards with a chrome finish.

Chrome	Black	Fits
49-0798	49-1436	FLTR 2004-08, FLHRS 2004-08, FLHRX 2006-08
	49-1437	2009-13 FLHX, FLT
51-0482		2014-up FLHR, FLHTC, FLHK
	·	· ·

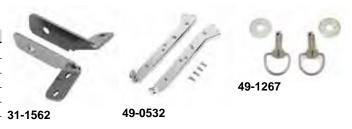
50-1113



Chrome Saddlebag Rail Set • Includes four chrome pieces to replace original.

- Fits 1993-2008 FLT

VT No. 50-1113



Saddlebag Face Plate



Saddlebag Face Plate Set

• Fit 1993-2013 FLT

1 K 1000 Z010 I Z1		
Style	Chrome	Black
Plain Winged	42-1099	42-1117
Flame Winged	42-1100	_
Billet Winged	42-0176	_
Ball Milled Winged	42-1104	42-1126
Perforated Winged	_	42-1163
Speed Line	42-1064	_
Perforated	42-1111	_
Carbon Fiber		42-7103
Smooth with reflector	49-0867	_
Flame	49-1013	_
Louvered	42-1128	_
Milled	42-1129	_
Ball Milled	42-1131	_
Finned	42-0180	_
Swiss Cheese	42-1097	42-1127
Flair	42-1098	_
Chrome Face Plate	49-0883	42-1181
Kit; includes flame insert	42-0365	

Wyatt Gatling Saddlebag Face Plate Insert Set• For 1993-2013

VT No.	Fits
49-1013	Black Flame
48-1197	Chrome Flame
33-0221	Reflector Set Only





2014-up Saddlebag Latch Cover Set

Chrome	Black	Style
49-1281	49-1282	Edge Cut
42-1162	42-1165*	Stock Type without reflectors
49-1011	49-1012	Smooth with cuts
*Note: Die Cast metal		



48-1197 33-0221



Aurora Tour-Pak® Accent Light Kit

- Available with smoke, clear, or red lenses; lighted with long-lasting red LED boards.
- Replaces the original chrome insert
- Includes all the necessary installation hardware.
- Fits 2006-up FLHT, FLHTCU

VT No.	Item
33-1187	Red Accent light
33-1188	Smoke Accent light
33-1189	Clear Accent light



Tour-Pak Rear Taillamp Trim Kit

· Features a mirror chrome finish

VT No.	OEM	Fits
49-0002	53000329	FLHTCU 2014-up



49-0782 Installed

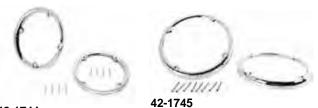


49-0782

Chrome Touring Luggage Pack Latch Kit

- For touring pack and saddlebags.
- The kit includes catch and spacer plate plus the screws for installation.

VT No.	Fits
49-0782*	2006-13 FLT *Note: Includes screws for easier
49-0762	mounting.



42-1744 Chrome Tour Pak Speaker Trim Set

- Mounts directly over the stock speaker grills.
- Will not work with boom high performance speakers

VT No.		Fits
42-1744	74584-99	1998-13 FLHTCU, FLHTK, FLHTCUG
42-1745	61400194	2014-up FLHTCU, FLHTK, FLTRU

42-0148







Tour-Pak Lock Cover

• Fits 1988-2013 FLT

FILS 1900	-2013 FL1	
VT No.	Finish	
42-0148	Chrome	
42-0149	Black	

Tour Pack



Hardware for Touring Pack

- Sold as latch kits that include both rear latch kits that include both front and rear latches for single complete installation
- Latch required to be ordered in a quantities of two for complete installation.

VT No.	Item	Fits	
37-9136	Latch, Chrome	FLT 1995-06	
37-9774	Latch Spacer Set	FLT 1985-06	
49-0893	Latch, Black	FLT 1995-06	
49-0782*	Latch Kit, Chrome	FLT 2006-13	
49-0890*	Latch Kit, Black	FLT 2006-13	
<u>50-1216</u>	Hinge Set, Chrome	FLT 1988-13	
50-0683	Hinge Set, Black	FLT 1988-13	
49-1006	Lock & Key Kit	FLTR, FLHTC, FLHT, FLHR FLHX 1992-13	
49-1297	Lock Kit	FLT 1993-13	
49-1303	Hinge Kit	FLT 1987-13	
49-2744	Hardware Kit	2006-13	
15-0583	Gasket	1997-up	
49-1285	Hardware Kit	2006-13	
49-1283	Tether Cable Kit	1991-up	
49-1284	Latch Kit	1997-13	
*Note: Includes screw for easier mounting			

Lamp Lens Sets for Tour Pak

• To be attached to the sides and taillamp of the Tour Pak.

Tour Pak Side Marker Lamp Lens Set fits 1979-05 FLHT, FLHTC, FLHTCU.		
33-1201	Red	
33-1202 Smoked Tour Pak Tail Lamp Lens Set fits 1989-13 FLHTCU, FLHTC.		
33-1206	Red	
33-1207 Smoked		
33-1208	Clear	



Touring Pack

• Fits 2006-13 FLT

VT No.	Item
49-2746	Top and Bottom Set
49-2665	Bottom
49-2666	Тор
49-2747	Trim Kit, Chrome



Black Chopped Tour Pak

VT No.	Backrest	Item
49-0695	Yes	1997-2013 FLH, FLT
49-0696	No	1994-2013 FLT, 1997-2013 FLT
49-0713	Yes	2014-16 FLT
49-0714	No	2014-16 FLT

Note: For all Saddlebag Pieces and Tour Boxes made of Fiberglass Reinforced Black Plastic, parts must be primed with paint then final paint. The Raw FRP is not considered the finish.



8

Luggage Rack









50-0679





50-1771 Installed

Luggage Rack

- Flows with the long and lean lines of your ride.
- The rails and arched fender support with hidden hardware gives the appearance of a floating rack design.

•	• •	3
Chrome	Black	Fits
50-0679		06-08 FLHX, 99-05 FLHT, 99-08 FLHR
50-1771	50-1775	09-up FLT, FLHXSE, FLHR, FLHRC, FLHX







50-0006 50-0007 Quick Detach Tour Box Mount Kit

Chrome	Black	OEM	Fits	Chrome Mt. Kit	Black Mt. Kit
50-0002	50-0003	53276-04	1999-08	50-1513	50-1513
50-0004	50-0005	53276-09	2009-13	50-2007	50-2007
50-0006	50-0007	5300221	2014-up	50-0033	50-0034

Chrome Luggage Rack for Tour Paks



Note: Racks are designed for loads of 10 pounds or less!





Chrome Luggage Racks.

VT No.	Fits	Year
50-0595	Side Car	1967-2011
50-0596	Tour Pack	1979-up





Air Deflectors

- Fit the mid frame section of Touring models below the rider seating area to direct engine heat away
- Does not fit 2001-07 with adjustable rider backrest

VT No.	Year	
50-0101	2001-07	
50-0304	2009-up	



OE Tour-Pak Luggage Conversion Kit

Converts Rigid mount Tour-Pak to detachable.

VT No.	Year	
50-0102	1997-08 FLT	

Luggage Rack





50-1771 Installed







Retro Luggage Rack

• Fits FLHR with solo seat.

VT No.	Year
50-1823	2014-up
50-1702	2009-up
50-1771	2009-up
50-2074	1998-08
50-2075	1989-97



50-1702



Contour Fender Rack

• Feature steel construction for use with solo seats for loads of 10 pounds or less. 11 x 7

Chrome Black		Year	Model
50-2021	50-2081	1998-up	FLHR
50-0060	50-0061	2018-up	FLHC







50-1512 **Detachable Solo Luggage Rack**

• Order hardware separately.

VT No.	Item	Year
50-1513	Docking Hardware, replaces 53804-06	1997-08
50-1558	Rotary Latch Kit, chrome, OEM 12600036	
50-1559	Rotary Latch Kit, black, OEM 12600036	
31-1304	Bushing Set (2), wide style, rubber between chrome ends	1996-up
50-1512	Stainless Steel Bushing Set (4)	1996-up
31-1315	Bushing Set (2), rubber installed between chrome ends	1996-up
50-1641	Detachable Docking Hardware Kit	2013-17
50-0009	12.75" Detachable Top Black	

8

Back Pads











47-8654 47-0840

47-0848

Black Back Pads

47-0845

VT No.	Item	Size	OEM
47-0004	Driver Backrest	11%" x 11¾" x 7"	52914-09A
47-0005	Passenger	15" x 5" x 13½"	52000133
47-0006	Passenger	15" x 5" x 13"	51770-09
47-0836	Backrest	12" x 2" x 8"	52924-98B
47-0839	Backrest	11" x 2" x 8½"	51132-98
47-0840	Passenger	8" x 12"	51633-06
47-0845	Backrest	8¾" x 7" x 25%"	51641-06
47-0846	Passenger	7½" x 3" x 6½"	52300364
47-8654	Backrest, 1977-84	14" x 101/4" x 2"	Early
		4= 0040	4= 004=





Sissy Bar Pads

•		
VT No.	Item	Size
47-0753	Driver	5½" x 2¾" x 1½"
47-0846	Passenger	7½" x 3" x 6½"
47-0845	Passenger	8¾" x 7" x 25%"
47-0848	Passenger	Top Width: 31/2", Bottom Width: 43/4", H: 53/4"









Driver Backrest Mounting Kit

VT No.	Item	
31-9901	2009-up	
31-9902	1998-08	



Flatlander Mini Seat Pad Back Rest

• Measures 5½" wide x 3" tall x 1½" thick.

47-0753 All models with a short sissy bar







47-0001

47-0007

47-0008

Passenger Sissy Bar Pad

47-0001	53928-05	Short
47-0007	51587-05	Tall
47-0008	51687-06	Smooth





Smooth Short Passenger Backrest Pad

- Features a slim profile that provides additional room for your passenger while the low height continues the long and lean profile of your bike.
- Smooth top-stitched pad complements most seating surfaces. Easily attaches to short-type uprights.
- Includes chrome mounting bracket.
- Fits short detachable passenger sissy bar upright VT No.

50-0032, 50-0049 or 50-1694. • For 2009-up FLT

VT No.	Size		·	
47-1962	10¾" >	(1¾" x 6%"		
47-034	48	47-0349	47-0612	47-0347
	-			
			633	

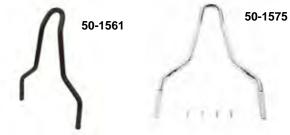
Stick-On Rear Passenger Pillion Pad

• In vinyl with suction cups. For custom applications.

VT No.	Size
47-0348	9" x 6" x 2%"
47-0349	9" x 5¾" x 2¾"
47-0612	10" x 7" x 2"
47-0347	9" x 6" x 3"

Back Pads





Rigid Mount Sissy Bar Side Straps and Round Bar	Backs
• For 2014-18 FLT	
A coopt 44" wide ciesy bor ton	

Accept 11" wide sissy bar top

• Non-detachable type

50-0001

• Fits 2014-18 FLHR, FLHRSE, FLHX, FLTRX, FLTRXS

1 110 2011 10	, . _	(02, 12, 103, 12, 103, 12, 103, 103)
Side Strap	Back	Finish
50-1561	50-1574	Black
50-1565	50-1575	Chrome



47-1941

Adjustable Sissy Bar and Rack w/ Detachable Backrest Pad.

•		
Chrome	Black	Fits
50-0000	50-0023	09-21 FLT
50-0024	50-0025	96-08 FLT
	47-1941	17-24 FLT Driver Backrest Pad Only
VT No.	Backre	est Mounting Kit
31-9901	2009-up	<u> </u>
31-9902	1998-08	3

31-9901



50-0000

Chrome Air Scoop

31-9902

 Mounts on left side top motor mount studs. Air scoop offers improved cooling and acts as a horn cover.

VT No.	Fits
42-1010	FLT 1991-16

Sissy Bar









Sissy Bar

- With point and "firm" backrest pad.
- Fits 2009-up FLT
- Available in black or chrome.

Chrome	Black	Height
50-0078	50-0079	16"
50-0080	50-0081	20"
50-0082	50-0083	22"
50-0084	50-0085	27"



Rigid Mount Sissy Bar Straps and Backs • For 1997-13 FLT

- Order top and straps separately.

Fitment	Side Strap	16" Back	11" Back	Sissy Bar Handrail	Width
97-08 FLHR	50-1556	50-0811	50-0815	50-0819	83/4"
			50-0322*		83/4"
09-13 FLHR	50-1557	50-0811	50-0815	50-0819	8¾"

*Note: 9/16" diameter round bar, 10" tall.

See page 1275 for extensive list.





50-0820

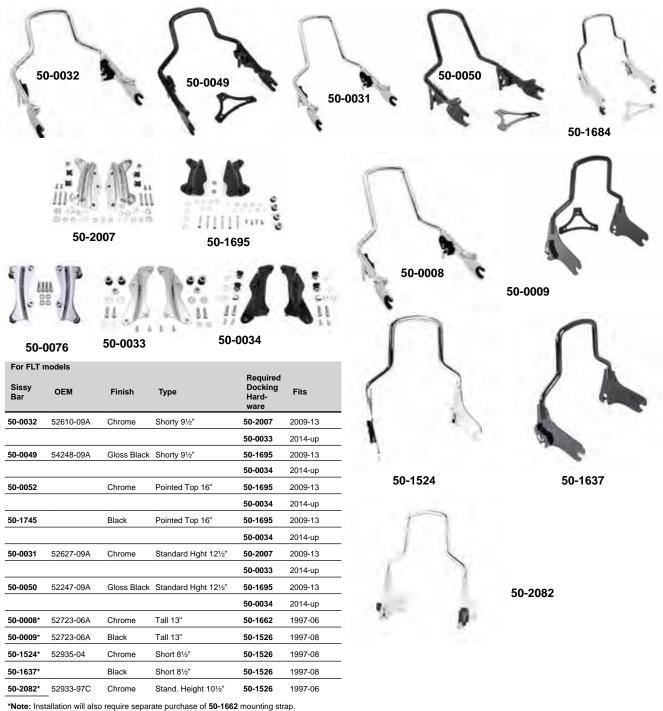
42-0156

- Sissy Bar Inserts
 Featuring brass and chrome finishes as noted.
- Inserts mount with screws to cross bar.

VT No.	Style
50-0820	Chrome Maltese
42-0156	Brass Eagle "Live to Ride"
48-1203	4" Middle Finger

Sissy Bar











47-0835

Wyatt Gatling Saddle Solo Seat • Frame mounted solo seat has Naugahyde covering.

VT No.	Fits
47-0885	1996-07 FLT
47-0886	1996-03 FLHR
47-0835	2006-23 FLHX, 2009-up FLHR, FLHT, FLHTC, FLHTCU, 2010-23 FLHRX, 2010-up FLHTR, 2015-22 FLHXSE, 2018-23 FLTRXSE
47-0928	2024-up FLHX, FLTRX, FLTRXTSE, 2023-up FLHXSE, FLTRXSE



42-0708



Seat Solo Mount Plate

Seal S	olo ivioui
VT No.	Year
42-1189	1997-07
42-1224	2008-up
42-0708	1997-07
42-1319	1997-07





Touring Mount Kit

1997-07 31-9052 31-1881 2008-up 31-1879 1997-07 w/air shocks



31-1879



47-0835 Installed



47-0835 Installed





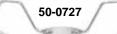
31-1721



3416-2

Passenger Seat Mount Stud Set

	J
VT No.	Fits
31-1721	Bracket
3416-2	1995-up FLHT, FLHR, FLTR





Passenger Seat Handrail • Fits passenger seat area and mounts as stock.

Chrome	Black	Item
50-0727	50-0728	Handrail
26-0872		Seat Handrail Cover Set



26-0872



Chrome Seat Handrails

• Fit behind driver seat area and mount as stock.

VI INO.	FILS
31-0943	FLT 2009-up Except FLHTCU & TG







Police Touring Solo Seat Kit 31-1997

Seat Kit	Item	Mt Kit	
47-1872	2008-up	31-1881	
47-0820	1997-07	31-9052	
31-1997	Front Bra	acket	



	47-1765	7.4
VT No.	Item	
31-2002	Mount Kit	
47-1777	Seat T Mount	
47-1765	Seat T Bracket	
31-1883	Nose Bracket	
28-1322	Bumper	
31-2037	Mount	
31-2343	Rear Cross Bar	
31-0076	Rear Cross Bar	
31-0077	Front Tab	
54-1526	Shock	
47-1799	Frame Cover	
47-0985	Seat Rail	
31-1890	Mount Kit	
31-2342	Mount Kit	
47-1548	Retro Solo	







OHID III









47-0483 Leather Solo Seat Kit • Fits 2022-up FLHK, 2009-up FLTP

VT No.	Color
47-0927	White
47-0483	Black



Upgrade Your Pre-2021 FLT to Highway King



Road King Nation

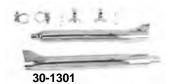
Tom Fiske Restoration and Update on his 1998 Road King Classic.

Additions, Tool Pouch, Exhaust VT No. 30-1301, White Saddlebags, Saddlebag Guards.



Legendary!

Item	VT No.	Year
White Saddlebag	49-2767	1995-2013
White Bag Set	49-2768	2014-2021
'61 Muffler Set	30-1301	1995-2016
White Solo Seat Kit	47-0927	2009-2021
Windshield Pouch	48-0812	All
'68 Front Fender Lamp	33-0402	



White Accessories

48-0582

Tool Pouch VT No. Fits

48-0582 Gold Trim

48-0812 Silver Trim



28-0405

48-0812



28-0469





White Footboard Rubber

VT No.	Fits	Year	Item
28-0414	Driver	1980-06	Mat Set
28-0469	Driver	1941-65	Mat Set
28-0405	Driver	1940-65	Mat Set
28-0299	Passenger	1993-up	Mat Set









Shifter Peg

VT No.	Fits
21-0902	1952-1984 FL, 1979-UP FLT
21-0904	1971-84 FX, 1952-1984 FL, 1979-up FLT
21-2093	1970-up FL, 1970-up FX
21-0378	1993-up FLT

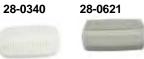
28-0314





28-0679

28-0621



White Pedal Rubber

VT No.	Fits
28-0314	1958-70
28-0078	1962-70
28-0340	1986-up
28-0679	1965-85 Kit
28-0621	1965-84
28-0343	1983-up





Mud Flap VT No. 28-0702

Fairing



Chrome Lower Fairing Trim

• Perfectly formed to cover cracked or peeling decals.

VT No	Year	
42-9960	FLT 1986-95	
42-9995	FLT 1996-13	



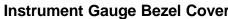
Outer Fairing Skirt

	J		
Chrome	Black	Year	
24-1872	24-1875	2014-up	
42-9995		1995-13	



Dark Smoke Fairing Deflector Set

Dain O	mono i ammg be	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
VT No.	Fits		
51-0420	FLH 1996-2013, FLH	IX 1996-2013	
51-0421	FLH 2014-up, FLHX	2014-up	
39-0702	39-0703	39-0700	39-0704
0	00	0	0



Instrument Gauge Bezel Cover

• Take just seconds to install and add beauty to your dashboard. Available in chrome or black finish. Include adhesive tap for easy press in place installation. **Note: Cover fits 2" diameter gauge. *Note: 39-0702 is sold as each and 39-0703 is a set.

Chrome	Black	Fits Gauges	Years/Models
39-0702*	39-0703*	Speedo & Tach	1996-99 FLHT, FLTR
39-0700	39-0701	Speedo & Tach	FLHT 2000-2013 FLHT, FLHR, FLTR
39-0704**	39-0705**	Volt, Air Temp Fuel & Oil Pressure	1986-13 FLHT, FLHX, FLTRX, FLHTCUTG



Inner Fairing Trim Kit includes complete chrome trim for dressing all gauges, radio faceplate, and speakers, and a gloss black dash fascia. Easy to install with self-adhesive backing. Fits 2014-up FLHX, FLHT.

42-9997 Inner fairing trim kit 61400199

Inner Fairing Trim Kit includes complete chrome trim for dressing all gauges, radio faceplate, and speakers. Easy to install with self-adhesive backing. Fits 2015-up FLTR. Inner fairing trim kit 42-9996 61400296



Chrome Inner Fairing Speaker Grill Set

VT No.	Fits	Type
50-0010	FLT 2000-13	Milled Slots
49-0736	FLT 1996-13	Cross Bar
49-0737	FLT 2014-up	Cross Bar





Ignition Switch Cover Set

• Fits 1996-09 FLHT-FLHTCU and FLHX Touring models. VT No. 42-0166



12V Receptacle

• For cell phone, MP3 player or lighter. VT No. 32-0845



Inner & Outer Fairing Support Bracket Set.

- Made with thicker grade steel to eliminate breaking, which is a problem on all Touring models.
- Each set has one left hand and one right hand support bracket included. Note: Hardware is not included. Fits all 1996-2013 FLHT and FLH models.

VT No.	Туре	
50-0278	Inner Support	
50-0279	Outer Support	
42-174	16	

Road Glide Windshield Chrome Trim

 Machined from billet and chrome plated these trim sets add a chrome accent to the center and sides of fairing.

42-1747

- The center trim will fit with original side trim (except on CVO models). Side trim kit designed to be used with 42-1745 center trim kits
- Fits 2015-up FLT

Center trim
Side trim



FLT Upper Fair Bracket Repair Kit

• Repairs both left and right upper fairing bracket without removal of upper bracket from motorcycle. Kit includes left and right brackets and hardware.

VT No. 31-0344



Air Duct Bezel.

VT No.	Finish	Years	
49-0826	Chrome	2014-up	
49-0809	Black	2014-up	



- Adds forward-facing white LED accent lights to the front profile of your bike. OEM# 68000104.
- Fits 2014-up FLH, FLHTCUTG, FLHX, FLHTCU VT No. 33-1678



Fairing Shell Only

VT No.	Item
51-0751	Shell Only, FLHT, 1996-13
50-0752	Shell Only, FLHT, 2014-up
34-0049	Mirror Block Plate Chrome
33-1722	FLT vent trim kit includes door, clip & gasket.14-up
42-0235	Split windshield trim, black finish, 2 pieces 2015-up FLTR

15-0819 Gasket



42-0007

42-0235

Road Glide Split Windshield Trim

- This easy to install 2 piece trim kit adds a speed-stripe accent to the base of the windshield. Tapered from the leading to the trailing edge, the glass-smooth trim features counter bored mounting holes and flush-mount hardware for a clean elegant look. Kit includes left and right trim installation hardware.
- Fits 2015-up FLTR

Chrome	Black	OEM	
42-0007	42-0235	57400299	
•			_



Chrome Fairing Support Bar

VT No.	Fits
51-0050	FLTRX 2010-2013
51-0051	FLTR 2009
51-0052	FLTR 2004-2008
51-0053	FLTR 1996-2003



Windshield





Heavy Duty Windshield

 By National Cycle are wide frame windshields with 41 mm forks.

FLHS 1993-up

VT No.	Tint	Height Range	Width
51-0242	Clear	20" to 211/3"	211/3"





1980-92 FLT Headlamp & Spotlamp Kit

• Includes chrome ABS headlamp housing, 7" round lamp unit and complete spotlamp kit and turn signals.

VT No.	Item	Fits
51-0242	Windshield	1993-up
33-2036	Spotlamp Kit, OEM# 57953-92T	1986-93





50-1257 **Fork Mount Wind Deflectors**

- Extend the windshield's coverage for superior protection in any weather
- · Channel the air flow and direct the rush of air and turbulence around the rider
- Attach to the fork brackets for a clean, integrated look

VT No.	Fits	Finish
50-1008	1985-06 FLHT, FLT, FLHR	Chrome
50-1257	2006-up FLHRS, FLHR, 2022-up FLH 2019-up FLHT, 2006-23 FLHX, 2006- FLHT	
50-1258	As Above	Black
Winds	hield Trim	42-9999

• Four accent slots, includes mount hardware. VT No. Item Finish 1996-up FLH, FLHX Polished

42-9999 42-9998 1996-up FLH, FLHX Stainless



42-9998

Black Windshield Deflector

- Adds a touch of chrome to the Mid-Frame Air Deflectors.
- Blend the look of chrome from the engine and help make the deflectors integrated with bike.
- Mounts to the frame below the seat for rider's comfort in the heat. The mounting hardware, the thumb screw, must be ordered separately.
- Fits 2009-up FLT and Trike models equipped with Mid-Frame Air Deflectors.

VT No. 51-0422







51-0304

51-0305





51-0327

51-0350 **National Cycle Windshield Screen**

• For models with fairings, height and tint as noted.

VT No.	Style	Height	Fits
51-0328	Tinted	14"	1996-13 FLT
51-0329	Smoked	10"	1996-13 FLT
51-0304	Clear	12"	1986-95 FLHT
51-0305	Clear	6"	1986-95 FLHT
51-0327	Clear	Stock	1996-13 FLHT
51-0350	Clear	Stock	1997-up FLHR





	VT No.	Color
L	51-0311	Clear
	51-0308	Blue

Replacement Windshield Window

• Fits National windshields, 1993-up FLHS.



Chrome Windshield Mounting Bracket Kit

• Replaces 58069-93 right and left brackets to fit 1987-92 FLHS and 1983-92 FLHTC. Hardware included.

VT No.	Fits
31-0458	1987-92 FLHS & 1983-92 FLHTC



Tinted Radio Cover

• Protects aftermarket radios from the elements, and fits in the factory dash opening rather than the radio mounting surface. The radio cover is UV stable and scratch resistant. The O-ring seal creates a water tight fit.

VT No. Fits

42-0009 1996-2013 FLHT, 1996-2013 FLHX.

Windshield









51-0447





51-0351

National Cycle Switchblade Removable Windshield

- Allows installation or removal in four seconds without tools.
- Available in three sizes for three styles of riding and features 4.0 mm Lexan Polycarbonate with quantum coating in either clean or tint.
- · Order mounting system separately.

SwitchBlade® Quick-Release Windshields Applications

HAKLET-DAVIL	JOUN ®			
Model		Mount	2-up	
Name	Year	Kit	Clear	

FLH Models(With/Without Light Bar Installed)

FLHR Road King	1994-16	31-9946	51-0351
FLHRC Road King Classic			
FLHRS Road King Custom	2004-07	31-9946	51-0351





51-0286





National Cycle Spartan Quick Release Windshield

- Features a full size quantum clear hand coated polycarbonate windshield, quick release hardware and a black powder coated mounting frame.
- •Available in 161/4" and 181/2" heights. Height is measured from head lamp cutout to top of shield.

VT No.	Height	Fits	Mt Hardware
51-0284	161⁄4"	1986-up FLST	31-9939
51-0285	161/4"	2006-up FXD	31-9947
51-0286	18½"	1986-up FLST	31-9939*
51-0287	18½"	2006-up FXD	31-9938
*Note: When installing shield with spotlight bar use 31-9938 kit			

7" Spliter Screens for Windshields

- Dark Smoke Tint
- Fit 1996-up
- Batwing Style

VT No.	OEM	Fits
51-0441	57400205	2014-up FLHT, FLHX
51-0447	57164-10	1996-13 FLHT, FLHX





National Cycle Wave QR Windshield

- Manufactured from dark tint polycarbonate that features free flowing lines, adjustable rake partitioning and quick release mounting. Order mounting hardware separately.
- 10.50" (26.7cm) 18.00" (45.7cm)
- *Note: Will not work with spotlight bar

VT No.	Fits
51-0281	1994-16 FLHR Road King
51-0281	1998-14 FLHRC Road King Classic
51-0281	2004-07 FLHRS Road King Custom
31-9946	Mounting Hardware





FLHR Replacement Polycarbonate Shield

• Features pre-drilled mounting holes for use with stock mounting hardware and is 33% thicker than original windshield Available 13¾" tall dark tint. Fits 1994-up FLHR.

VT No. 51-0417

Windshield





V-Stream Series Windshields For FLHT 1996-13, FLHX 1996-13

	, .		
51-0400	Clear	17"	
51-0401	Clear	14"	
51-0402	Dark	10¾"	
51-0404	Light	10¾"	
51-0403	Dark	71/4"	









51-0402









51-0413

For FLHT 2014-up Electra Glide/Tri Glide and FLHX (Street Glide)

51-0413	Light Tint	9.6"
51-0414	Light Tint	7.6"
51-0415	Dark Tint	7.6"

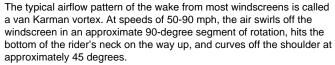
National Cycle Wave Windsreens offer riders a custom look for baggers. Wave windsreens are Quantum Hardcoated polycarbonante for unbeatable scratch resistance and impact strength. Available in clear, light tint and dark tint.

Wave Series Windscreen.

For FLT 1996-2013, FLHX 1996-2013 VT No. Tint Height				
51-0450	Dark	5½"		
51-0452	Light	73/4"		
51-0454	Clear	10"		
For FLTR 1998-2013				
51-0451	Dark	51/4"		
51-0453	Light	73/4"		

10" Batwing Fairing Windshield

Clear	Smoke	OEM	Fits	- Gara
51-0423	51-0448	57400227	2014-up FLHT, FLHX	.4
51-0424	51-0449	58301-96	1996-2013 FLHT, FLHX	51-0448



The patented "V" shape is so quiet because it pushes this vortex out and away from the side of the rider's head. The rider's helmet then resides in still air, and the passenger's environment is greatly improved as well.

Reduced wind noise... less turbulence... superior strength... perfect style. The VStream revolution is here!







51-0451







51-0453



Primary Cover













Outer Primary Cover Only

• Order screws, gaskets, and other hardware separately.

Chrome	Sample	Polish	Black	Fits
43-0883	43-0946			FLT 2007-16
43-0276	43-0954			FLT 1999-06
43-0248	43-0903			FLT 1999-06, Accepts a 5-hole derby
43-0232	43-0952			FLT 1989-93
43-0222	43-0918			FLT 1994-98
43-0209	43-0951	43-0333	43-0002	FLT 1985-88
43-0204	43-0947	43-0320		FLT 1980-84
43-0204R				FLT 1980-84 Raw



42-1376



42-1377





 2016-up Derby Cover fits 2016-up FLT and can also be used on 2016-up FLT models with Narrow Style Outer Primary Cover

	•		,
Chrome	Black	OEM	Style
42-1376	42-1377		Air Flow
42-0223		25700388	5 Hole Smooth
	42-0224	25700477	5 Hole Smooth (Matte)





43-0000 M-8 Primary Cover

Chrome	Black	Fits
43-0383	43-0000	2017-up M-8
15-1566	15-1566	2017-up Primary Gasket Kit M-8
10-8560		Shifter Shaft Rushing

15-1566









Chrome Outer Primary Cover Kits

- With or without derby covers
- Die cast stock replacement outer cover kit comes with chrome primary cover, chrome allen screws, outer cover starter bearing derby, inspection and outer cover gaskets included.

Without Derby	Sample	With Derby	Sample	Fits
43-0249	43-0911			FLT 1999-06
43-0782	43-0912	43-0294		FLT 2007-15
		43-0265	43-0916	FLT 1994-06
		43-0560	43-0953	FLT 1994-98
43-0341	43-0913	43-0267		FLT 1989-93
43-0340	43-0914	43-0272		FLT 1985-88





43-0885

43-0886

Narrow Profile Outer Primary Cover

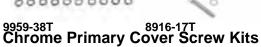
• 1" narrower than the stock outer primary that will allow easier reach to the ground and is shaped to slim the bike profile on the left side. Stock replacement for all 2015-16 FLHTCUL and FLHTKL models but can be used on all 2007-14 FLT models, but requires the purchase of 2015-up derby cover and primary gasket service kit.

Chrome	Black	Fits
43-0885	43-0886	2007-16

Engine Dress Kits







• Include all necessary screws and washers.

VT No.	Head Style	Fits
9959-38T	Knurled	FLT 1999-2006
8916-17	Allen	FLT 1985-1999
8916-17T	Allen	FLT 1985-1999
8482-20	Сар	FLT 1980-1984

9859-20



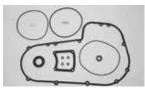
43-0514	
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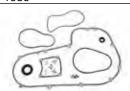
Chrome Engine Dress Up Kits

• Include chrome parts and hardware for installation.

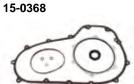
VT No.	Fits	
42-0692	FLT 1999-2000 TC-88	
43-0515	FLT 1987-1988	
43-0514	FLT 1985-1986	



43-0515

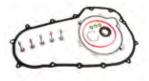


15-1634



15-1635

15-1513













M-8 Primary Derby O-Rings (10-pk) OEM #25701080 VT No. 14-0006

84 FLT.

VT No. 15-0623

Lower On	ly			
9859-20	1989-99	FLT	Chrome	
15-1473	F	Primary C	Cover Gasket	for M-8 models.
-	1	VT No.	Brand	
1	1	15-1473	Cometic	:
Land		15-1484	GB	
		88		

15-1566

15-1683

15-0570

M-8 Gaskets, FLT

W-0 Caskets	W-0 Gaskets, I LT.			
VT No.	Item			
15-1683	Complete Set			
15-0570	Cam Service Gasket Kit			
15-1566	Primary Gasket Kit			

GB Primary Cover Gasket Kit

- Contains necessary gaskets & hardware when making inner primary repairs, primary chain, clutch hub, clutch or left side transmission repairs.
- One part number covers all necessary parts.
- Available with Silicone Beading or Aluminum with Rubber Coating.

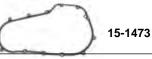
Aluminum W/Rubber	Silicone Bead	Year	Speed	Model	
	15-0671	1985-93	5	FLT	
15-1634	15-0368	1994-06	5	FLT	
15-1635	15-1513	2007-16	6	FLT	
15-1566	15-0067	2017-up	6	FLT	

Big Twin Primary Gasket and Seal Kits

VT No.	Fits	
15-1326	2007-16 FLT	
15-1303	1994-06 FLT, FLHT	15-1327
15-1304	1980-93 FLT, FLHT	
Big Twin Pr	imary Gasket Only	
15-1473	2017-up FLT	
15-1327	2007-16 FLT	1

1994-06 FLT

1980-93 FLT



31

15-1308

Primary Derby Cover

Primary Derby Cover

• Order screw kits and gaskets separately.

*Note: These fit 1999-18 FXST, FLST,

FXST, 1999-15 FLT.

**Note: Fits 2016-up FLT only but can be used on 2007-up if equipped with a narrow profile primary cover



Outer Primary Nerf Bar

- Underside of outer primary cover
- Bolts on with 2 screws

VT No. 50-1282

Style	3-Hole	5-Hole	5-Hole FLT	5-Hole M-8
Style	1970-98	1999-18*	2016-up**	19-up
3-D Spinner	42-0108			
Iron Cross Raised	42-6070	42-6025		
Iron Cross	42-0579	42-6026		
Eagle Spirit Chrome Inlay	42-0107	42-0950	42-0226	42-1237
Eagle Spirit Gold Inlay	42-9944	42-0849	42-1235	42-1238
Chrome Flame	42-0747	42-0922		
Chrome Raised Flame	42-0470	42-0466		
Black Raised Flame	42-0471	42-0467		
Chrome Contour		42-1091		
Chrome Perforated		42-1089		
Smooth Ring		42-0120	42-1232	
Smooth Dome	42-0605		,	
Bird Style	42-9965		,	
Black Fin	42-0632		42-1766	
Polished Fin	42-1824		42-1767	
Chrome Fin	42-1823		42-1768	
Skull Chrome on Black		42-0559		
Skull Chrome on Chrome		42-0092		
Big Skull Chrome on Black	42-0580	42-1081		
Bonehead Chrome	42-0578	42-1057		
Grooved, Chrome	42-1142	42-1141	42-1144	
Grooved, Black	42-1150			
Air Flow Chrome			42-1376	
Air Flow Black	42-1380	42-1373		
Nostalgic Chrome		42-1387		
Nostalgic Black		42-1388		
Smooth Dome Chrome	42-1029			
Flame Chrome	42-1075	-		
Smooth Chrome		42-0190	42-0223	42-1242
Smooth Matte Black	42-0195	42-0191	42-0224	
Smooth Gloss Black		42-1236	42-1233	42-1243
Eagle Spirit Black with chrome accents	_	42-7104	42-0225	
Eagle Spirit			42-0481	
C-Thru Chrome	42-0238	42-0240		
C-Thru Black	42-0239	42-0241		
Black Contrast		42-1543		
Holey	42-2025	42-2026		
Chrome Skull		42-0263	42-0269	
Black Skull		42-0264	42-0270	
Gold Inlay			42-1235	
Wrinkle Black Smooth			42-0232	
Flat Black Smooth			42-0231	
Flame Dome	42-0817			
TIGHTO DOTTO				



FLT Inner Primary Covers

• Natural finish cast aluminum inner primary for FLT models. Machined to accept stock assembly components for years listed.

		•
VT No.	OEM	OEM
43-9186	60432-90	1990-93
43-9187	60432-94	1994-00
43-9188	60432-01	2001-06





Primary Inspection Covers

Chrome	Polished	Year		
Without Shift Hole				
42-0740	42-7105	1985-94 FLT		
42-0944	42-7106	1985-06		
42-0604	42-7107	1982-84		

Primary Derby Cover





Cam Cover







11-0896

11-0339





10-1330

Cam Covers for M-8 models

VT No.	Sample	Finish
11-0896	11-2641	Chrome
11-0339		Black
11-0895		Titanium
10-1330		Black, with window
10-1331		Chrome, with window





42-0702

42-1054





10-1332

10-1333

Cam Cover

VT No.	Sample	Fits	Item
42-0702	42-2039	2001-16	Chrome
42-1054	42-2040	2001-16	Black
10-1332		2001-16	Window, Black
10-1333		2001-16	Window, Chrome





Chrome Nose Cone Cam Trim

42-0118

42-0111

• Fit over stock cam cases on Big Twins. No need to remove the cam case or disturb the cam or gears.

VT No.	Fits
42-0118	1993-98 FLT
10-0286	1993-99 FLT
42-0111	1979-92 FLT
42-0121	1999-16 FLT

42-0111 Installed









10-0088





10-0080



10-0798 10-0040 **Nose Cone Gear Cover**

• Fit Big Twin models. Bushings installed. Seal included.



10-0286

7402-7

VT No.	Sample	Years	Finish	
10-1298*	10-1143	1973-93	Black	
10-0088*	10-1142	1973-92	Polished	
10-0040*		1973-92	Chrome	
10-0111*		1973-92	Chrome	
10-0297		1993-99	Black	
10-0080		1993-99	Chrome	
10-0798		1993-99	Chrome	
10-0286	10-1749	1993-99	Chrome	

*Note: Comes with mounting screws, gasket and seal.



9946-2	:0	9819-12	
Cam	Cover	Mount	Kit

Juin Ju	Jann Jovon Mount Hit				
VT No.	Screw Style	Fits			
9946-20	Stock	FLT 1999-16			
9819-12	Allen	FLT 1993-99			
8761-7	Allen	FLT 1984-92			
9305-7	Stock	FLT 1979-92			
7402-7	Acorn	FLT 1979-92			

Ignition Points Cover



Style	2-Hole	5-Hole
Black Mesh Flame	42-0465	42-0462
Chrome Flame	42-0748	
Chrome Eagle Spirit	42-0106	42-0889
Gold Eagle Spirit	42-0088	
Chrome Red Baron	42-0177	42-0178
V Tech	42-0035	42-0146
Domed	42-0299	42-0119
Flat	42-0662	
Skull	42-1058	42-1059
Flame with Skull	42-0065	
Maltese Flat	42-0960	
Maltese Raised		42-6055
Skull Face	42-0081	42-0075
Black Skull		42-0562
Skull		42-1082
Black Domed	42-1116	
Black Perforated	42-1125	42-1119
Black Flame	42-1122	
Chrome Perforated		42-1093
Chrome Contour		42-1094
Chrome Ball Milled	42-1095	42-1096
Skull Design	42-0581	
Chrome Flame	42-0474	42-0472
Black Flame	42-0475	42-0473
Hidden Screws	42-0956	42-0957
Smooth Black	42-0189	42-0197
Smooth Chrome	42-0198	42-0196
Grooved Chrome	42-1148	42-1144
Grooved Black	42-1166	42-1145
Chrome Air Flow	42-1383	42-1381
Black Air Flow	42-1384	42-1382
Chrome Nostalgic		42-1389
Black Nostalgic		42-1390
V2 Alloy	42-1195	
Black Contrast Cut		42-1546
Chrome Skull	42-1200	42-1198
Black Skull	42-1201	42-1199



M-8 Ignition System Cover for Evo includes chrome allen screws and washers, and copper sealing washers.

and washe	is, and copp	ci scaing washers.	
VT No.	Style	Finish	Section .
42-0242	Eagle	Chrome	The same
42-0243	Eagle	Gold	
42-0256	Domed	Chrome	42-0242
42-0257	Domed	Gloss Black	
42-0258	Domed	Matte Black	
42-0259	Domed	Matte	
42-1393	Smooth	Chrome	
42-0246	Smooth	Wrinkle Black	42-0258
42-0244	Smooth	Flat Black	-
42-1395	Smooth	Gloss Black	4
42-1394	Skull	Chrome	
42-1396	Skull	Black	

Hardware for Points Covers

• Allen Screw kits for points covers with head styles as noted



8765-2 FLT 1979-98 9954-5 FLT 1999-16









42-0465

42-0462

42-0748

42-0106









42-0088

42-0177

42-0035

42-0299







42-0662

42-1058

42-0065









42-0081

42-0562

42-1082

42-1116









42-1122

42-1093

42-1094

42-1095







42-6055

42-0474

42-0475

42-0956







42-1383

42-1381

42-1382

42-1195

42-1384









42-1389

42-1145

42-1390

42-1166







42-0196

Ignition Points Covers

- 2-hole covers fit FLT 1979-1998.
- 5-hole covers fit FLT 1999-up.

Pushrod Cover Kit





11-1407

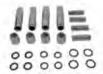
11-1081 Installed







11-0376



11-0943



2 2 2 2 0 0 0

11-0359



11-1090

11-0909



11-1090 Installed



11-0945

Pushrod Cover Kit

- Available in stock or billet styles
- Includes tubes and all seals for complete installation.

VT No.	Fits	Finish	Туре
11-1081	1999-16	Titanium	TC
11-0376	1999-16	Black	TC
11-0943	1999-16	Chrome Billet	TC
11-0909	1984-98	Chrome	Ev
11-0359	1984-98	Black	Ev
11-1090	1984-98	Gold	Ev
11-0945	1984-98	Chrome Billet	Ev



Chrome Billet Pushrod Cover & Tappet Base Kit

VT No.	Fits
42-0937	FLT 1999-2016





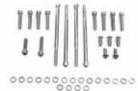
Chrome Pushrod and Tappet Trim Set

• Covers as a complete dress up kit for Big Twin models.

VT No.	Fits	
42-0903	FLT 1984-1998	



2532-14





2402-18T

2533-6

Assorted Chrome Screw Kits

For FLT 20 VT No.	007-up Head Style	Application
2532-14	Acorn	Transmission Side Cover
2401-15	Allen	Transmission Side Cover
2534-19	Acorn	Primary Cover
2402-18T	Knurled Allen	Primary Cover
2533-6	Acorn	Transmission Shifter Cover

Engine Dress-Up Kit



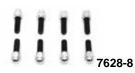


Chrome Tappet Block Set

 Accepts standard sized tappet assembly in varied styles as noted. Sets include gaskets, *Note: 11-9506 Hardware sold separately.

F			
VT No.	Style	Fits	
10-0811	Stock	FLT 1999-2016	
10-0815	Billet	FLT 1999-2016	
11-9506*	Stock	FLT 1984-1998	







8710-8

8708-8

Hardware for Tappet Blocks

• For the installation of our tappet block sets.

VT No.	Style	Fits
9942-16	Chrome Allen	FLT 1999-2016
7628-8	Chrome Acorn	FLT 1979-1998
8726-8	Chrome Allen	FLT 1979-1998
8708-8	Chrome Stock	FLT 1979-1998
8710-8	Black Stock	FLT 1979-1998
15-1542	Gasket for 11-9506	FLT 1979-1998





42-0437 Installed

Chrome Tappet Cover Trim Set

• Fits over stock blocks. Each cover has a slot which allows it to be installed without removing pushrods.

VT No.	Type	Fits
42-0437	Steel	FLT 1984-1998



Chrome Engine Dress Up Kit

· Includes chrome covers for oil filter housing, tappet blocks, and oil pump.

VT No.	Fits
42-0654	FLT 1992-1998





42-0929

Chrome Head and Spark Plug Cover

• Held in place by rubber inserts which are supplied in kit.

VT No.	Fits	
42-0929	FLT 1986-1999	



Chrome Big Twin Engine Case Trim

• Mounts to center case stud.

VT No.	Fits
42-0746	FLT 1984-1998



Chrome Rear Engine Cover.

VT No.	Fits	
61-0134	1987-1995 FLT	





42-0794 Installed

Chrome Top Oil Pump Cover

• Use for top replacement cover and includes mounting hardware.

VT No. Fits

42-0794 FLT 1993-1995, FLHR 1993-1998





Chrome Oil Pump Cover

• Mounts onto the existing bolts on Big Twin models.

VT No.	Fits
42-0530	FLT 1992-1998
42-0011	FLT 1979-1991

8

Clutch



18-0594

18-3669

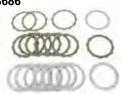
Clutch Pak Kit

- Features stock style components for a complete clutch installation.
- Includes hub, clutch drum, clutch damper spring seat and spring, clutch retaining ring external and internal, Alto Red Eagle clutch set, steel clutch plate set, clutch release plate, diaphragm clutch spring, and clutch retaining screw.
- OEM# 37813-06A.
- Fits 2007-10 FLT

VT No. 18-0594







18-5053 Clutch Pack-Kit.

18-0784

• Includes our original bonded police Kevlar clutch steel plates with diaphragm spring.

VT No.	Year
18-3669	1985-89
18-3686	1990-97
18-5053	1998-17
18-0784	2017-up FLT 2018-up FLFB



York Patch. VT No. 48-1781

48-1781



Tamer Lite Clutch Hydraulic Cylinder

- Features a hydraulically operated clutch handle.
- For use with stock handlebar master cylinder and original transmission case.

il al lor lloolor loado.		
VT No.	Fits	
18-1110	2014-16	
18-1109	2017-20	







18-2157

18-2158

18-2159

18-0725







18-0268

10 0200

Clutch Assembly

VT No.	Item	Years
18-2157	Complete	2014-16
18-2158	Clutch Basket	2014-16
18-2159	Clutch Hub	2011-16
18-0268	Complete	2017-up
18-0272	Drum	2017-up
18-0725	Hub	2017-up



Barnett Kevlar Clutch Kit

• 2017-up FLT

VT No. 18-3273





18-3212

18-3268

Clutch Release Kit

• Inner and outer ramps,%" ball bearings , retaining ring, cable coupling, and cover gasket.

VT No.	Fits	
18-3212	1987-99	OE
18-3268	2000-up	OE
18-0516	1999-21	Tamer Power Clutch Kit

Evo Rocker Box







- Includes two upper and two lower for two heads.
- Machined internally for rocker supports.

VT No.	Fits
11-2700	FLT 1999-2016
11-2701	FLT 1984-1998



Chrome Rocker Box Sets

• Includes 2 upper covers and 2 lower housings.

VT No.	Item	Fits
11-0946	Top Covers and Lower Housings	FLT 1999-2016



Chrome Top Rocker Box Cover & D-Ring Set

• Order gaskets and screws separately.

43-0377

VT No.	Item	Fits
43-0377	Rocker Box Set	FLT 1999-1999



Rocker Box Cover Set

• Precision die cast and machined. The six piece set includes all necessary gaskets for installation for both heads.

Chrome	Black	Titanium	Fits
42-0787	42-0356		FLT 1992-1999
42-0754		42-0898	FLT 1984-1991







37-0043 Installed

37-0043

Hardware for Rocker Box Set

• Screw kits and cover kits are chrome finished. 37-0820 includes sealing washer with built in o-ring for position seal.

VT No.	Item	Fits
37-0585	Grooved Screw Cover Set	FLT 1999-2016
37-0043	Allen Rocker Box Screw Set	FLT 1999-2016
8868-16	Acorn Rocker Box Screw Set	FLT 1984-1998
8931-16	Allen Rocker Box Screw Set	FLT 1984-1998
37-0820	Rocker Box Collar and Screw Kit	FLT 1984-1998
15-0663	Red Fiber Washer Seal, 50 Pack	FLT 1984-1998
15-0221	Valve Cover Gasket	FLT 1984-1998
11-0621	Lower Cover Screw Set	FLT 1984-1998
2078-18	Lower Cover Screw Set	FLT 1984-1998

T. TWEE

M-8 Model





11-1407

11-1408

11-1213

M-8 Pushrod Cover Kit

- Available in stock or billet styles
- Includes tubes and all seals for complete installation.

VT No.	Fits	Finish
11-1407	2017-up	Chrome
11-1408	2017-up	Black
11-1213	2017-up	Titanium











Black with Milled Highlights!





Rocker Box Cover Sets, M-8

VT No.	Finish
11-1080	Chrome
11-1087	Black
11-0894	Titanium
11-0005	Black
11-1766	Chrome Finned
11-1712	Black

11-0021	Finned Raw
11-1659	Shovel, Cast
11-1714	Pan, Cast
11-0008	Shovel, Alloy
11-2019	D-Ring Polished
11-2018	D-Ring Black

10-0834





11-0894

M-8 Titanium Components.

VT No.	OEM	Item
11-0894		Rocker Box
11-0895	25700367T	Cam Cover
40.0004	25700410	Chrome Lifter Base
10-0834	25700411	
11-1213		Pushrod Cover Set









11-9980

11-9665

11-1137

M-8 Pushrod Sets and Pushrod Covers

VT No.	Item
11-9980	M-8 Quick Install Pushrod Set
11-9665	M-8 Quick Install Pushrod and Cover Kit, chrome
11-9666	M-8 Quick Install Pushrod and Cover Kit, black
11-1137	M-8 Lower Pushrod Cover Set Chrome





42-1160 42-117 Finned Spark Plug Cover

• Fits 2017-up M-8

VT No.	Color	
42-1160	Black	
42-1170	Granite	







37-9547

37-9546

M-8 Bolt Cover Kits for Touring models, available in black or chrome finish, easy to install and look great on any bike. Sold as a kit. Bolt fitment & kit contents:

Transmission end cover, tappet & timing cover, transmission top cover, primary cover, head bolts right side and cylinder base area bolts.

(10) 5/16 socket head caps

(10) 5/16 hex head caps

(10) 1/4 hex head caps

(40) 1/4 socket head caps

Віаск	Chrome
37-9547	37-9546

Engine Dress-Up Kit





Transmission Filler Plug with Dipstick VT No. Head Style Fits

VI NO.	Tieau Style	i itə
40-0932	Allen	FLT 2007-up
17-0789	Allen	FLT 2007-up
40-0941	Knurl	FLT 2007-up
17-0958	Hex	FLT 2007-up
40-0673	Hex	FLT 2007-up
17-1542	Hex	FLT 1980-86
40-0625	Flame	FLT 2007-16
Trans Dip	stick with ven	t
40-0644	Polish	FLT 2017-22
40-0067	Black	FLT 2017-22
40-0645	Polish	FLT 2007-16
40-0068	Black	FLT 2017-16







37-9131





2024-4



42-1092

Head Bolt Cover Sets

• Include four covers with set screws to conceal 12 point head bolts on 1984-17 Evo and Twin Cam Engine models.

20.10 011 10	• · · · = · • ·		
VT No.	Finish	Style	Fits
37-8897	Chrome	Dome	1984-85
9000-4	Chrome	Acorn	1984-85
9002-4	Chrome	Сар	1984-85
37-8799	Chrome	Cylinder	1986-17
37-9399	Black	Cylinder	1986-17
37-9131	Chrome	Grooved Cylinder	1986-17
2024-4	Chrome	Hex Dome	1986-17
2262-4	Chrome	Spike	1986-17
42-1092	Brass	Grooved Cylinder	1986-17



37-9537



From Wyatt Gatling

Chrome Bolt Cap Kit

• Contains chrome bolt cap covers constructed of ABS plastic.

VT No.	Piece Qty.	Fits
37-9539	126	FLT 2009-2016
37-9537	105	FXCW, FXCW 2009-up
37-9526	75	FLT 2007-2008





42-1154

Finned Head Bolt Bridge.

• Bolts on!

Silver	Black	Model
42-1152	42-1153	EFI
42-1154		Carb







Snap Caps™ snap on knurled allen screws for ease of installation. Packs of 25 or 100.

100 PACK	25 PACK	Fits
37-1502	37-1526	1/4"
37-1503		5/16"
37-1504	37-1528	3/8"
300 PIECES		
37-1505	_	Assortment



Transmission



43-0792

43-0790

Chrome Trans Side & Top Cover Set

• Complete with top cover, side cover, chrome allen screws and chrome allen oil dipstick.

VT No.	Fits
43-0792	FLT 2000-2006
43-0790	FLT 1987-1999







17-0899

43-0504 43-9136

Transmission Top Cover• For FLT

 VT No.
 Fits
 Finish

 17-0899
 2009-up
 Gloss Black

 43-0504
 2000-2006
 Chrome

 43-9136
 1987-1999
 Chrome

 43-9322
 1987-1990
 Chrome



43-9322



Trans Dipstick with vent

Polish	Black	Fits
40-0644	40-0067	FLT 2017-22
40-0645	40-0068	FLT 2007-16









Transmission Cover

Chrome	Black	Fits
43-0787	43-0833	FLT 2007-up
43-0537	43-2164	FLT 1999-2006
43-0789		FLT 1987-1999
43-9131		FLT 1987-1999, FLHR 1998



Chrome Transmission Dress Trim

• Fully covers end cover and inner door. Fits 1987-99 FLT.

VT No. 42-0457



Hardware for Transmission Covers

VT No.	Head Style	Fits
8912-13	Acorn	FLT 1987-2006, FLHR 1998
8908-15	Allen	FLT 1980-1986 5-speed
8404-27	Acorn	FLT 1980-1985
Gaskets fo	or release covers.	
15-1051		FLT 1987-2006, FLHR 1998
15-1050		FLT 1980-1986

Chrome Hardware for Release Side Covers

VT No.	Head Style	Fits
9951-12	Acorn	1998-2006
9952-11	Allen	1998-2006
8907-5	Allen	1987-1999
8404-27	Acorn	1980-85
8907-5T	Allen	1988-99
8910-5	Acorn	1987
8911-5	Сар	1987
8922-5	Cap	1988-99







Shifter Levers

• Styles as noted. *Note: Two of VT No. 21-0072 are required for complete assembly.

VT No.	Style	Fits
21-0335	Center Balanced	FLT, FLHT 1986-up
21-0072*	Slotted	FLT 1983-up
21-0681	Offset Balanced	FLT 1986-up



Chrome Stock Replacement Shift Levers

• With internal spline.

VT No.	Fits
21-2056	1983-1996 FLT, 2000-up FLT
21-2042	1982-99 FLT





Billet Heel Toe Shifter Set

• Feature black or chrome finish with billet or without milled slots.

Chrome	Black	Style	Fits
21-0386	21-0389	Slotted	FLT, FLHT 1986-up
21-0050	21-0055		FLT 1986-up
21-1342	21-1343		FLDE, FLFB, FLFBC, FLHC, FLHCS FLSL 2018-up



Chrome Extended Shifter Lever

Measures 9¾" long for extended reach. Constructed of steel.
 VT No. Fits

21-0256 FLT 1986-up

21-0871 Set

Billet Style Heel/Toe Shifter Lever Extended Reach

• Fits 1986-17 FLST, 88-up FLT except 2023 FLHXSE and FLTRXSE and 08up late Trike models.

Both the heel and toe sections of this shift lever are 1" long than trandional levers.

Chrome	Black	
21-0032	21-0035	-

Chrome Lever

· Features a hinged toe-peg mount slot to fold out of the way.

VT No.	Fits	•
21-0471	FLT, FLHT 1988-up	
21-0106	21-0107	
_ 0		
	0	

Shifter Shaft Spacers

• For use with heel/toe shifters. 21-0107 is used to eliminate the heel shifter or for use on single shifter models.

VT No.	Item	Fits
21-0106	Short with Grease Elimination Spacer	FLT 1979-up
21-0107	Long with Anti-Rattle Washer	FLT 1979-up



21-0386 Installed

21-0386



Inner Shifter Shaft and Arm

Chrome	Black	Style	Fits
21-2037		Shaft	1982-16 FLT
21-2036		Arm	1982-up FLT
17-0966		Arm	1985-96 FLT
17-0968		Arm	1997-16 FLT
			1985-96 FLT
	17-0262	Arm	1993-16 FLT, FLHX, FLHT FLHR
21-1488		Arm	1999-17 FLHT
21-0988		Shaft	2017-up FLT
21-0996		Arm	2017-up FLT
21-0998		Arm	2017-up FLHR, FLHTCU, FLHRC
21-1489	21-1491		2018-up FLHX, FLT, FLHR, FLHT shifter arm extension





Heel Shifter Lever Kit Available in chrome or black finish.

21-2093

ack	Fits
1343	2018-up FLHCHS, FLSL
1668	1984-up FLT, FLHT, FLHR
2092	Shifter Peg, Black
2093	Shifter Peg, White
֡	1343 1668 2092



Greaseable Inner Shifter Shaft

- · With fitting.
- Replaces OE shaft to send extra grease to bushing area for added lubrication. Replaces OEM# 33709-82A.

VT No.	Item	Year
21-0580	Shaft	1982-16
10-8752	Bushing for Above	2000-16
10-8529	Bushing for Above	1985-99
21-0988	Shaft	2017-up
21-2037	Shaft	1982-16



Shifter & Bushing Kit-

VT No.	Fits	ARREST
21-0266	1985-00 FLT	0
21-0267	2001-16 FLT	
21-0268	2017-up FLT	21-0266



Shifter Shaft Spacers

• For use with heel/toe shifters. 21-0107 is used to eliminate the heel shifter or for use on single shifter models.

VT No.	Item	Fits
21-0106	Short with Grease Elimination Spacer	FLT 1979-up
21-0107	Long with Anti-Rattle Washer	FLT 1979-up

Shifter Rod

*****1111

21-0502





Chrome Shifter Rod Kit

• With swivel arms is 11" overall length.

VT No.	Includes Arms	Arm Length
21-2122	Yes	11"
21-2039	No	11"
21-0502	Yes	10½"



Custom Shifter Rod

• Swivel ends and studs built in.

VT No.	Style	Fits
21-0685	Chrome Flame	FLHR 1994-up
21-0852	Black Flame	FLT, FLHT, FLHR 1980-1998
21-0853	Black Flame	FLT, FLHT, FLHR, FLHX 1990-2010
		04 0000



Custom Shifter Rod

• Measured relative to stock length. For custom applications.



Style	+2"
Chrome Ball Milled	21-0282
Black Agostinni	21-0343
Chrome Drilled	21-0284

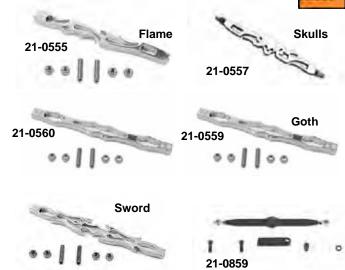


Shifter Linkage

Chrome	Black	Style	Fits
21-0819	21-0820	Skull	1999-up FLT



21-0854 installed





VT No 21-0557 Installed



21-0822 21-0821 **Chrome Shifter Rod**

Measurement inc Style	ludes threads	s or custom a	pplications 121/4"
Flame	21-0555		
Skulls	21-0557		
Goth	21-0560		21-0559
Sword	21-0563		
Round, black		21-0854	
Skull		21-0855	
Holes, black		21-0859	
Milled, black		21-0821	
Drilled, black		21-0822	
Swivel Rod End			21-2020
Ball Joint Rod End			21-2023

Kickstand for FLT





28-0400 28-0437 **Kickstand and Springs**

• To fit FLT stock as replacement.

VT No.	Year	Item	Finish
27-1695	1984-06	Kickstand Leg Only	Chrome
27-1817	1984-06	Kickstand Leg 1" under	Chrome
27-1736	1999-06	Kickstand with spring	Chrome
27-2110	1999-06	Kickstand w/ a 1" lower	Black
27-2111	1999-06	Kickstand w/ a 1" lower	Chrome
27-0987	2007-up	Kickstand Leg, Only	Chrome
27-1032	2007-up	Kickstand Leg, Only	Black
27-0998	2007-up	Kickstand with spring	Chrome
Springs	and Bum	per Pads	
13-9162	1985-98	Spring	Chrome
13-0182	1999-06	Spring	Chrome
13-0545	2007-up	Spring	Chrome
13-0351	1999-06	Spring	Black
13-0350	2007-up	Spring	Black
28-0400	1985-00	Bumper Pad	
28-0437	2001-06	Bumper Pad	
28-0706	2007-up	Bumper Pad	



27-0379

27-0526

Chrome Kickstand Tab Kit • Includes washer, acorn nut, and tab.

• Fits 1980-up FLT.

VT No. **Fits** 27-0546 1980-06 27-0379 2017-up *Note: with bolt



27-0199 27-1525 27-0379

Chrome Kickstand Mount Brackets

VT No.	Year
27-0526	1981-08 All FLT models
27-1525	2009-16 All FLT models
27-0199	2017-up FLH, FLHR, FLHTK, FLTRK, FLTRX
27-0379	2007-up FLT, Hardware Kit









27-0539

27-0442





Kickstand Kit

• Includes jiffy stand, leg, spring, bracket and bumper stop.

27-1007

Chrome	Black	Fits
27-0539		FLT 1985-00
27-0540		FLT 2001-06
27-1007	27-0226	FLT 2009-16
27-0442	27-2142	FLT 2017-up







Kickstand Extension Kits

• Allow rider to more readily access side

• Requires drilling 1/4" hole through kickstand.

VT No.	Model
27-1644	1984-90 FLT, 1986-06 FXST, FLST
27-0536	1984-90 FLT, 1986-06 FXST, FLST
27-1275	1991-up FLT, Chrome
27-0379	1991-up FLT, Black
27-1286	1991-up FLT, Black





27-0341 27-0070 **Kickstand Angle Plate**

• Fits FLT 1984-06.

VT No.	Item	Finish	Use	Year
27-0070	Plate	Alloy	Extended Forks	1984-86
27-0341	Kit	Chrome	Lowering	1981-06

Master Cylinder





23-0458 23-0013 23-087 Remote Mount Master Cylinders

• Fits 1992-up

Alloy	Chrome	Polished	Black	OEM	Year
23-9159				41755-86	1986-91
23-0954	23-0159	23-0161	23-0160	41755-92A	1992-94
23-1708	23-1702	23-0162		41755-95	1995-96
23-1709	23-1703	23-0164	23-0163	41755-97	1997-98
			23-0458	41755-99	1999-04
	23-0013			41755-04	2005-07
	23-0874			41708-08	2008-14





1982-91 Master Cylinders.

VT No.	OEM	Finish	Fits
23-9196	42470-82B	Chrome	1983-84 FLHS
23-2139	42470-82B	Alloy	1983-84 FLHS
23-9161	42446-82B	Alloy	1982-86 FXR
23-9266	41755-86	Chrome	1986-91 FLT
23-9159	41755-86	Alloy	1986-91 FLT
23-3035*	41804-84A	Chrome	1986-94 FLT
*Note: Reservoir Assembly			





23-9161

23-1151 23-1152
FLT Front Brake Line to Caliper Bleeder
Screw and Banjo Bolt Kit

• Fits all 2008-up FLT models front caliper, with or without ABS.

• Includes two bleeder screws, two banjo bolts, two dust caps, and four gaskets.

Chrome	Black	Fits
23-1151	23-1152	FLT, FLHT, FLTR 2008-up
3705-2	3704-2	Bleeder Screws







Front Master Cylinder Covers

VT No.	Style	Fits	Side
23-9317	Smooth	FLT 2014-16	Clutch
23-9273	Black	FLHX 2009-13 FLT 2008-up	Brake
23-9425	Smooth	FLT 2017-up	Clutch
23-0969	Smooth	FLT 2008-up	Brake
23-9274	Black	FLT 2014-16	Clutch
26-0179	Smooth	FLT 2005-2007 Front	Brake
23-0779	Smooth	FLT 1996-2005	Brake
24-0604	Smooth	FLT 1996-2004	Brake
23-0781	Billet Milled	FLT 1996-2004	Brake
23-9273	Black	FLT 2008-up Brake	Brake
23-9274	Black	FLT 2014-16 Clutch	Clutch







23-0968



23-0768



23-0770

Rear Master Cylinder Reservoir Cover

i voui iv	laster Cylinaer Reservoir Cover
VT No.	Fits
23-0968	FLT 2008-up
42-0973	FLT 2005-2007
23-0768	FLT 1999-2004
23-0770	FLT 1999-2004
26-0188	FLT 1996-2004



Chrome Clutch Master Cylinder Cover fits 2017-up FLHXXX.

9280

VT No. 23-9426 Chrome Clutch Master Cylinder Cover fits 2008-13 FLT.

VT No. 23-9280

Brake Pedal



Slotted 23-0244

Solid 23-0668

Chrome Extended Brake Pedal

• Constructed of chrome steel with 1" extension.

VT No.	Style	Fits	
23-0363	Solid	FLHT 1984-1996	
23-0668	Solid	FLT 1997-2007	
23-0244	Slotted	FLHT 1997-2007	
23-1325	Solid	FLT 2008-2013	
23-1327	Slotted	FLT 2008-2013	



Brake Pedal.

Chrome	Black	Fits
23-0171	23-0172	2008-13
23-0178	23-0179	2014-23



23-0402

Chrome 1997-07 FLT Brake Pedal

VT No.	Fits	Note
23-0473	Adjustable	11"
23-0668	Extended	Solid
23-0244	Extended	Slotted
23-0402	Forward	W/Pad



28-0761 Installed







23-0477 Installed with pedal pad



23-0061 Installed with pedal pad











Chrome Brake Arm Shifter Lever Pedal Set. VT No. 22-0434

Billet Pedal

• Available smooth, slotted, chrome or black.

Slot Chrome	Slot- Black	Chrome Smooth	Years	Model
23-0477			1997-07	FLT
23-0937	23-0061	23-0057	2008-13	FLT
23-0830	23-0064	23-0058	2014-up	FLT
23-1290	23-1288		2014-up	FLT & Trike

Mid Control Kit



Chrome Touring Mid Control Kit

• Includes shifter, brake pedal, with master cylinder assembly.

VT	No.
22-0	0897





28-2252



28-2233







28-0074



Billet Brake Pedal Pad.

	Jiano i Gaai	ı uu.
VT No.	Style	Fits
28-0761	Chrome Flame	1980-05
28-2252	Three Inserts	1980-05
28-2233	Rubber	1983-05
28-0340	White	1986-up
28-0075	Logo	2006-up
28-0077	Black Rubber	2006-up
23-1328	Grate, Brass	2006-up
28-0074	Rubber Pad	2006-up
28-0076	Skull	2006-up

*

Brake Pad















Duro Duro Soft Ceramic

Duro Semi Metallic Veloprene Duro Sintered

SBS SBS Sintered Ceramic

SBS Carbon Tech

Duro Soft designed to be compatible to all types of brake discs.

Duro Ceramic for general purpose use on carbon steel brake discs.

Duro Semi Metallic durable and have a reputation of excellent heat transfer for all types of brake discs.

Veloprene is relatively soft compound compared to ceramic or metallic but heat resistant and less abrasive to rotors, including polished stainless types.

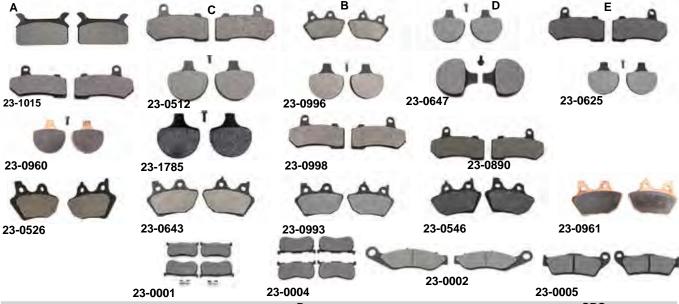


Duro Sintered excellent stopping on all types of brake discs

SBS Sintered provides maximum stopping power with stainless steel discs.

SBS Ceramic for general purpose use on carbon steel brake discs

SBS Carbon Tech for use on all stock or aftermarket calipers and work well with stainless steel or cast iron discs.



Fits	OEM	Duro Soft	Duro Ceramic	Duro Semi- Metallic	Duro Veloprene	Duro Sintered	SBS Sintered	SBS Ceramic	SBS Carbon Tech	Photo
Rear Disc Pad Sets	for Stock T	ype Calip	ers							
1986-99 FLT	43957-86A	23-2282	23-0991	_	23-0627	23-0956	_	_	_	Α
2000-07 FLT	44082-00	23-0526	23-0993	23-0643	23-0546	23-0958	23-4559	23-1781	23-1782	В
2008-up FLT	41852-08	23-1015	23-0995	23-0894	23-0889	_	_	_	_	С
2009-13 Trike	83911-09B	_	_	_	_	23-0980	_	_	_	
2014-up FLHT- CUTH with shim and spring	41300033	_	_	_	23-0001	_	_	_	_	
2014-up FLHTCUTH	41300033	_	_	_	23-0004	_	_	_	_	
2015-up FLHT, CUTG, FLRT	41300027	_	_	_	23-0002	_	_	_	_	
2015 XG	41300072	_	_	_	23-0005	_	_	_	_	
Front Disc Pad Sets for Stock Type Calipers										
1984-99 FLT	44063-83	23-0512	23-0996	23-0647	23-0625	23-0960	_		23-1785	D
2000-07 FLT	44082-00	23-0526	23-0993	23-0643	23-0546	23-0961	23-4561	23-4560	23-1782	В
2008-up FLT	41854-08	_	23-0998	_`	23-0890	_	_	_	_	E



Brake Pad Hardware Kit fits 2009-up FLHTCUTG, FLHXXX, FLTTG. VT No. 23-0932

Front Caliper and Rotor

Front

23-2226





Front Caliper Set

Chrome	Black	Fits
23-2226	23-2254	1984-99
23-0581	23-0165	2000-07
23-1713	23-1803	2008-up

Individual Front Caliper for FLT

Chrome	Black	Fits	Years
23-3082	23-3061	Left Side	1984-99
23-3085	23-1800	Right Side	1984-99
23-0554	23-0529	Left Side	2000-07
23-0580		Right Side	2000-07
	23-1801	Left Side	2008-up
	23-1802	Right Side	2008-up



23-0975

FLT Brake Pad Pin Kit- Includes two pins & two retaining clips for stock type calipers only.

- Fits 2008-up FLHT, FLHR, FLHX and FLTR models.
- Includes pad set.
- Front kit includes brake pads and pins for right and left caliper.

VT No.	Fits
23-0975	Front
444	11111
8793-5	2925-10



23-0943

Front Rotor Bolts for FLT

Chrome Front Disc Brake Disc Bolts					
Cast	Dual	1982-85	8847-5		
Cast	Dual	1980-81	8792-5		
Cast		1980-81	3709-5	Note: Zinc	
Cast	Single/Dual	1984-up	8793-5		
Wire	Single/Dual	1984-up	8793-5	5∕16 x 18 x 7⁄8	
		2014-up	2925-10	8mm x 30 mm	
Set	One Side	2014-up	23-0943	8mm x 30 mm	













23-0079

Duro Rotor Set

• 2008-up FLT. Stainless unless noted

VT No.	Wheel Type	Year
23-0906	Mag, 5 or 10 Spoke, OEM # 41500094 Note: Polished	2014-up
23-0900	Mag, 5 or 10 Spoke, OEM # 41500017	2014-up
23-0047	Wire, 40 Spoke	2008-up
23-1040	Wire, 40 Spoke Note: Polished	2008-up
23-1537	Wire, 40 Spoke X-spoke, Note: Machined Surface	2008-up
23-0079	Mag, 5 or 10 spoke Note: Polished	2014-up

Front Rotor

11.5"

23-9048



Duro	Rotor	Russell	OEM	Bolt Kit	Fits
Polished	Standard	Standard	OLIVI	DOIL KIL	1 113
23-0343	23-0334	23-0319*	44136-84	8793-5 Cast 8794-10 Wire	1984-91 FLT
23-9206	23-0368	23-0319* 1984-99	44136-92	8793-5 Cast 8794-10 Wire	1992-99-FLT Cast or Wire Wheel
23-0467	_	_	44136-92	8793-5 Cast 8794-10 Wire	1992-99 FLT
23-0356	23-0379	23-9049	44156-00	8793-5 Cast 8794-10 Wire	2000-07 FLT Cast or Wire Wheel Left Side Brake Rotor
*Note: Stai	nless				

Sold Each



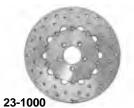


23-1040

11.8" Polished Replica Brake Rotor Set

• Feature full stainless construction with precision ground finish and slot style pattern. Fits 2008-13. Pair.

VT No. 23-1040





 Sold Each 11.8" Front Brake Rotor

• OEM# 42040-06. Diameter measures to be 11.8". Must order mount bolts separately. Fits 2008-13 FLT.

Stainless Steel	Polished
23-1000	23-0907





Stainless Brake Rotor

· Stainless or polished

Side	U/M	Finish				
2008-13 FLT						
2 Left	Each	Stainless, Polished				
2 Left	Each	Stainless				
Right	Each	Stainless, Polished				
Right	Each	Stainless				
14-19 FLI	HTK, 20)14-23 FLHT				
R&L	Set	Stainless				
R&L	Set	Polished				
2020-22 FLHR, 20-23 FLHTK/RIC						
' R&L	Set	Stainless				
' R&L	Set	Polished				
	2 Left Right Right I4-19 FLI R&L R&L 23 FLHT	2 Left Each 2 Left Each Right Each Right Each 14-19 FLHTK, 20 R&L Set R&L Set 23 FLHTK/RIC 7 R&L Set				







Wyatt Gatling Polished Spoke Rotor 20 Spoke 18 Spoke Year

23-0679 1984-99 23-0151 23-1517 2000-07



 Sold Each



23-0033

Front Brake Rotor Sets.

VT No. Spoke Year Sold As a Pair 23-0033 1984-99

23-0694







Polished Front Duro Brake Rotor

Sold Each

Vented swirl slots.

VT No.	OEM	Type/Side	Model
23-0694	44156-00	Front, Left	FLT 2000-07
23-3774	44136-00	OE Styled	FLT 2000-07

Chain Drive Conversion Kit



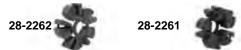
Compensator Sprocket Kit

	our por control opinion in the						
VT No.	Туре	Kit	Fits	Tooth	Note		
19-0028		Solid	2007-16	32			
19-0027		Solid	2017-up	34			
19-0584	Stock	Compensator	2007-10	34			
19-0299	Heavy Duty	Compensator	2011-16	34	1 & 3		
19-0014	Heavy Duty	Compensator	As Above	34	1 & 3		
19-0587	Heavy Duty	Compensator	As Above	34	1,2, 3		
19-0159	Heavy Duty	Compensator	2017-up	34			
28-0483	Replacement Tensioner Shoe Only 19-0028						

Note 1: Can also be used on 2007-10 FLT but will require the separate purchase of 32-0870 alternator rotor

Note 2: Require spring kit 13-0871 for installation.

Note 3: Stock replacement for 2014-16 FLT models



FLT Cush Drive Dampener TPV

• Constructed of one piece for easier installation, Poly type is 25% more stiffer than the stock rubber type. Replacement for 2009-up Rear Hub Assemblies.

VT No.	Year	Material
28-2262	2009-18	Poly. 25% more
28-2261	2009-18	Stock, Rubber
45-0978	2019-up	OEM 42200212



8792-5	9	8847-5	
Chrome	Rear Brake Dis	sc Bolts	
Туре	Disc Type	Years	VT No.
Cast		1980-81	8792-5
Cast		1982-85	8847-5
Cast		1986-91	9632-5
Cast		1992-up	9807-10
Spoke		1997-up	9818-5
Spoke		1997-up	9818-5T
Chrome	Front Disc Bra	ke Disc Bo	lts
Cast	Dual	1982-85	8847-5
Cast	Dual	1980-81	8792-5
Cast	Single/Dual	1984-up	8793-5
Wire	Single/Dual	1984-up	8793-5





York Rear Chain Conversion Kit

• Includes front and rear sprockets with chain.

VT No.	Year	Front Tooth	Rear Tooth
19-0277	1986-99	22	48
19-0281	2000-06	22	48
19-0291	2007	22	48
19-0288	2008	22	48
19-0279	2009-16	24	51
19-0768	2009-up	27	57
19-0769	2009-up	27	57
19-0287	2017-up	24	51

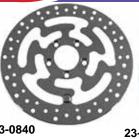


- 1 113 2000-up 1 L 1				
VT No.	Item			
19-0495	Kit			
19-0460	Sprocket			
19-0374	Adapter Plate			
19-0474	Bolt Kit			

Rear Rotor









Replica Brake Rotor

• Feature full stainless construction with precision ground finish and slot style pattern.

Dura Polished	R o t o r Standard	Russell Standard	OEM	Dia	Bolt Kit	Fits
			RI	EAR		
23-0260	23-0354	_	40939-86A	11.5"	9807-10	1986-99 FLT
23-0357	23-0387	23-9051	41797-00	11.5"	9807-10 Wire 9818-5 Cast	2000-07 FLT Cast or Wire
23-0598	_	_	41797-00	11.5"		2000-07 FLT
23-0978	23-0840	_		11.8"		2008-up FLT
23-0297	_	_	40939-79A	12"	8792-5	1979-85 FLT, rear



FLT Rear Caliper Kit

Kit	Year	Caliper
23-2543	1986-99	23-3090
23-1101	2002-07	23-0634
23-0815	2008-up	23-0987



23-0815

Chrome Rear Caliper Kit

VT No.

23-0815	2008	-up					
Chrome F	Chrome Rear Brake Disc Bolts						
Туре	Years	VT No.					
Cast	1980-81	8792-5					
Cast	1982-85	8847-5					
Cast	1986-91	9632-5					
Cast	1992-up	9807-10					
Spoke	1997-up	9818-5					
Spoke	1997-up	9818-5T					



Rear Pad Kit

• Includes pads and 2 pins 2008-up.

23-0976	
VT No.	
_000 ар.	





Wyatt Gatling Polished Spoke Brake Rotor.

18 Spoke	Type	Year		
23-0678	Rear	1986-99		
23-1518	Rear	2000-07		
23-1530	S. S. L.		. 12170	





Wyatt Gatling Rotor 11.8"

- Polished
- 2008-up Rear

VT No.	Style
23-1530	18 Spoke
23-1533	X-Spoke

11.8" Spoked Rotor VT No. 23-2025





23-1315

Edart Black Rear Brake Disc for Trike

VT No	OEM	Fits
23-1314	83425-09B	2009-13 FLHTCUTG/FLHXXX
23-1315	41500031	2014-20 FLHTCUTG/FLRT

Rear Caliper











23-0533



23-3089

Rear Calipers

• Completely assembled with piston and seals but less mount brackets for exact stock replacement.

Chrome	Black	Fits	Item
23-2543		1986-99 FLT	Kit w/rotor & mount
23-9055	23-9038	1986-99 FLT	Caliper
23-3090*	23-3089*	1986-99 FLT	Caliper
*Note: Includes mounting bolts and banjo bolt.			



Rear Caliper with mounting bracket

Chrome	Black	Fits	Item	
23-0634	23-1129	2002-07 FLT	Caliper	



23-0987

Rear Caliper

• Completely assembled with piston and seals but less mount brackets for exact stock replacement.

VT No.	Fits	Finish
23-0987	2008-up FLT	Chrome
23-1046	2008-up FLT	Black



Chrome Caliper Bracket

Fits 2008-up FLT
 VT No. 23-0988



Rear Caliper Rebuild Kit

 Includes all necessary hardware, piston and seal kit for a complete caliper overhaul. Fits 1987-99 FLT.

VT No. 23-2012



Caliper Seal Kit

• Contains seal and dust boot for year listed.

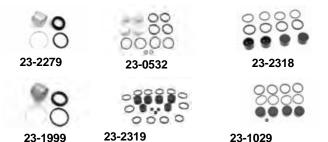
VT No.	OEM	Front
23-2275	44047-83	1984-99 FLT
23-0533	44315-00	2000-07 FLT
23-0812	_	2008-14 FLT
VT No.	OEM	Rear
23-0558	_	Rear Brake Caliper Piston Retaining Ring
	— 44045-87	Rear Brake Caliper Piston Retaining Ring 1986-99 All FLT
	 44045-87 	
23-9022	44045-87 — 44315-00	1986-99 All FLT



Caliper Mount Bolt Kit

Mount through caliper to bracket.

VT No.	OEM	Туре	Year
23-0140	44039-86	6 Point Rear	1987-99 FLT
23-0125	44039-86	6 Point Black	1987-99 FLT
2855-7	44040-80 7855W	Nut & Bolt Kit	1980-85 FLT



Caliper Piston and Seal Kit

VT No.	OEM	Front
23-2279	44020-83	1984-99 FLT
23-0532	44313-00	2000-07 FLT
23-2318		2008-up FLT
23-2319		2014-18 Trike models w/6 piston caliper
23-2320		2019-up Trike models w/4 piston caliper
VT No.	OEM	Rear
23-1999	43946-86	1987-99 FLT Includes seal kit
23-0532	44313-00	2000-07 FLT
23-1029	44080-08C	2008-up FLT

Lowering Kit

Display Center Stand









16-1600 Installed



Center Stand

- Bolts directly to the FLT model frame.
- Lifts the bike upright and stands by activating the lever on the left side. In this position the bike looks great for display or servicing.
- *Note: Adjustable Height

VT No.	Туре	Fits	Finish
16-1110*	Adjustable	FLT 2009-16	Chrome
16-1116	Adjustable	FLT 2009-16	Black
16-1600	Non-Adjustable	FLT 1980-08	Black
16-1607	FLT Display Non-Adjustable	FLT 2009-up	Black







**Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns.







Black Rear Shock Lowering Kits

- Lowers rear frame area.
- Includes instructions, hardware and black brackets.

VT No.	Fits	Lowers Frame Area
54-0508	1985-1996 FLT, FLHT	11/2"
54-0521	1997-2001 FLT, FLHT	11/2" (except FLHRCI)
54-0534	2002-2003 FLT, FLHT	11/2"
54-0125	2004-08 FLHT, FLHR	1"
54-0752	2004-up FLT	1"
54-0126	2004-08 FLHT, FLHR	11/2"
54-0545	2009-up FLT	1"

Shock







AEE Series Shock Sets

• Nitrogen charged with multi stage dampening and adjustable spring load. All shocks are measured eyelet to eyelet and feature chrome springs and caps with black body. *Note: Denotes stock length.

|--|

1980-05 FLT 54-0020 54-0021 54-0023* 54-0024 54-0025

1980-05 FLT **54-0133**

Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns.



Touring Chassis Component

51-1609

The Touring Torque Linkage System

• No modifications are necessary to install this unit. After the unit is installed it will eliminate the lateral movement while still allowing the Iso mounted factory design of the "floating" drive train to move vertically as designed through connecting the rear of the transmission case to the frame. The kit utilizes an isolation link with a urethane plunger so there is no contact between the frame and engine transmission assembly, therefore reducing vibration.

VT No.	Finish	Fits
51-1609	Black	FLT 1991-2008

Note: Installation on 1993-2001 models require 27-1235 foot peg spacer set as shown. Purchase 27-1235 separately.













Duro Shocks

• Fit 1999-up FLT models

Chrome	Black	Size	
54-0781	54-0873	12.5"	
54-0780	54-0874	13"	
54-0782		11.5"	





- FLT Replacement Shock Absorbers
 •Nitrogen-charged steel monotube damper bodies with hard chrome-plated shafts
- •Progressively wound springs for a smooth, comfortable ride
- •Adjustable spring pre-load
- Mount with existing hardware
- •Available in several lengths to suit most riding styles
- Sold in pairs

Note: Lowering the motorcycle will reduce ground and cornering clearance.

Note: Before purchasing or attempting to install shocks that are different than the OEM length, confirm that your wheel travel can be altered without causing clearance issues such as swingarm/ axle to exhaust contact, as well as chain/ belt guard or tire

Note: OEM upper shock mount covers will not fit with these shocks.

Black	Chrome	Size	Fits
54-0063	54-0039	11	
54-0064	54-0040	12"	85-23 FLHT/ FLHR/ FLHX/ FLTR (except H-D FL Trikes)
54-0065	54-0041	13"	(Oxoopt 11 B 1 E 11moo)



Progressive Suspension 412 Series Chrome Shocks

- Manufactured from the finest material available.
- Magnum 412 Series shocks are nitrogen charged with six-stage automatic damping and an adjustable spring preload.
- Available with chrome spring and end caps, shock cartridge is not chrome.
- · All shocks are measured eyelet to center of evelet.
- Fit 1980-05 FLT, FLHT, FLHS



Chrome Low Touring Air Shock

- Lower the seat height without altering the ride.
- Low Touring Shocks have been re-valved for a comfortable ride while lowering the seat height by up to 3/4".
- The air adjustability feature of the stock shocks will be retained.

VT No.	Fits
54-0149*	2009-up FLT, FLHT, FLHS, FLHR
54-0147	1997-08 FLT, FLHT, FLHS, FLTR & FLHR
54-0148	1991-96 FLT, FLHT, FLHS, FLTR & FLHR
54-0062	2007-up FLT, Valve Assembly
28-0535	Rear Rubber Boot Set 1997-2012 FLT

*Note: Will not fit lower 2009-16 FLHX, FLTRX, FLHTKL, FLHTCUL, FLHRSE and FLTRSE.



Wyatt Gatling Shock Pump

 Pressure gauge 0-60 PSI. Manually operated.

VT No. 16-0578



Shock Pump

 Includes pressure gauge replaces 54630-03A from 0-60 PSI.

VT No. 16-0041



Digital Shock Pump

• Includes pressure gauge replaces 54630-03A from 0-300 PSI.

VT No. 16-0002



Dual Shock Tool

• Fits 1979-up FLT.

VT No. 16-0954

Fork Slider Cover









Fork Slider Cover Set

- Black and chrome slider cover sets in various styles as noted.
- Fit 1980-2013 FLT

Chrome	Black	Style
24-1166	24-1173	Grooved
	24-1159	Agostinni
24-1165	24-1172	Bellowed
24-0386		Flame
24-1171	24-1170	Tapered with Contrast Rings



Upper Fork Covers

• Unique design which allows easy installation over stock covers without fork disassembly or removal.

VT No.	OEM	Fits	Note
24-0228	68064-94	86-96 FLT, 87-93 FLHS,98-07 FLTR	2 piece
24-1672	45800133	2018-up FLFB, FLFBS	1 piece
24-1673	Black	2018-up FLFB, FLFBS	1 piece



Fork Slider Cover Sets

- Fit 1980-13 FLT model forks.
- Stock length is 65%" overall.

VT No.	Finish	Style	
24-9960	Chrome	Smooth	
24-9986	Stainless	Smooth	











Fork Slider Cover Set

• Fits 2014-up FLT.

1 10 20 1 1 ap 1 2 1.		
Chrome	Black	Style
24-1047	24-1048	Fork Slider Cover Set
24-1182	24-1180	Edge Cut w/ milled accents
24-1192	24-1193	Billet Smooth
24-0387	24-1558	Flame









Stock Slider Covers

• Stock length is 65%" overall.

	• • • • • • • • • • • • • • • • • • • •		
-	VT No.	Fits	Finish
_	24-1752	FLT 1980-2013, FLH 1949-1984	Black
	24-9962	FLH 1949-1984	Stainless





Fits FLT 1997-2013

6° Raked Triple Tree Set

• For FLT models features 6° rake over stock tree set. Allows use of larger diameter wheels while still retaining the use of stock cowling assembly. VT No. 24-0085



Chrome Lower Fork Stem Cover

VT No.	OEM	Fits
42-0911	66058-01	1987-up FLHT





Billet Lower Leg Cap

• Replaces stock cap.

VT No.	Year	Fits	
24-2042	1986-99	3/4" Axle	
24-2043	2000-up	1" Axle	

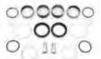
48-0424





Fork Lock Cover

• Fits FLHR 1994-up. Black Chrome 48-0424 Cover pivots to allow access to fork lock. 42-0133 42-0134









24-1765 24-1056 24-1068 24-1476 Fork Lea Rebuild Kit

	- J	- 10 ci ci. 1 ci. 1	
VT No.	MM	Fits	-
24-1068	41	1993-13 FLT Rebuild Kit	0
24-1765	41	2000-16 FLT Rebuild Kit	
24-1476	49	2014-up FLT Rebuild Kit	24-1486
24-9051	49	2014-up FLT Rebuild Kit	
24-1056	49	2014-up FLT	
24-1080	49	2014-16 FLT, Bushing Only	
24-1486	49	2017-up FLT Upper Bushing Set	
24-1487	49	2017-16 FLT Lower Bushing Set	

FLT Fork Damper Tube Set

VT No.	MM .	U/M
VI NO.	IAIIAI	O/IVI
24-9025	2014-16 FLT 49mm	Fa
24-9023	Fork Damper Tube	
24-2058	Tube, 2017-up	Ea
24-1422	Bolt Kit	Kit
24-1423	Seal Washers	Kit
14-0071	Seal Set	Set

24-2058



Chrome Fork Dress Up Kit

• Includes lower legs, upper fork cover and axle spacer set. All necessary hardware is included for installation.

VT No.	Fits
24-1245	2000-07 FLHR, FLT, FLHT
24-1321	2008-13 FLHR, FLT, FLHT
42-0920	Lauran Triala Tara Oscar



Lower Triple Tree Cover.

· Completely covers underside of tree. VT No. **Fits** 42-0920 FLT 2001-13

24-1046 24-1045 24-1079









Handlebar Riser Cover

• Fit one piece handlebars that have a rise greater than 12".

Black	Chrome	Fits
24-1046	24-1045	2003-13 FLHR
24-1088	24-1079	2003-13 FLHR
24-0268	24-1473	1995-02 FLHR



Handlebar Cover

• Allows use of 11/4" bars with built in risers to fit Road King models with cowl assembly. 2003-13. VT No. 24-1063







24-1671

Front Fork Air Baffle

• Fits 1980-up FLT/FLHT models, does not fit 1998-up FLTR. Replaces 58520-79TC.

Chrome	Black	
24-0272	24-1671	



49mm Fork Leg **Parts Kit**

• Includes seals, snap rings and bushings for both legs.

VT No.	Fits
24-9051	2014-16
24-9052	2017-up

Fork for FLT-FLHR

Chrome 41mm Fork Assembly

• Features chrome triple trees, chrome or polished lower legs, axle, chrome upper fork covers and full chrome cowl and handlebar top chrome cover assembly.

• Units accept dual disc caliper as required by year.

	,
2000-06	
2000 00	
24-2223	



Triple Trees for 2009-13 41mm

VT No.	Item	Finish	
24-1311	Тор	Chrome	
24-1312	Lower	Chrome	



Tree Set

24-2223

Hee Set			
VT No.	Item	Year	MM
24-0212	Tree Set	1984-08	41
24-1314	Tree Set	2009-13	41
24-1397	Tree Set	2014-up (Black)	49
24-2060	Тор	2014-up (Black)	49
24-1398	Lower	2014-up (Black)	49
24-2062	Stem Assy	2014-up	49
25-0985	Riser Set	1988-13	
24-1155	Riser Top	2008-13	

T Bolt Set VT No. 31-0071 FLT Top Fork Tube Plugs.



VT No.	Year	Type	Finish	U/M
2736-1	1984-01	Тор	Chrome	Each
2737-1	1984-01	Lower	Chrome	Each
24-1758	2014-up	Тор	Zinc Plated	Kit





VT No.	Item
24-9999 Fork Assembly Complete w/Chrome Sliders	
52-0856	16" Chrome Wheel
24-0355	Cowl Assembly
24-0268	Top Handlebar Chrome Cover
24-1473	Handlebar Black Cover
31-0246	Cowl Top Trim Piece
24-0522 Right and Left Leg Assembly, Chrome	
24-0210	Chrome Upper Tree
24-0211	Chrome Lower Tree
24-0212	Chrome Tree Set
24-9960	Chrome Slider Covers
37-0860	Slider Cover Screws
24-0772	Fork Installation Kit
44-0675	Axle Kit Only
17-0949	Nut Lock Tab
37-1010	Pinch Bolt Set



17-0949

24-0355



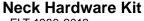
24-9960



24-0772

Fork Stem Nut Wrench

• Fits FLHR, FLHT. VT No. 16-1977



- FLT 1980-2013
- Available separately.

VT No. 24-0367



Steering Stem Bearing Kit

• Includes bearings, races and dust seals for 2014-21 FLT models.

VT No. 24-1750

Fork Slider Set





24-0396



24-1368 **Lower Fork Slider Set**

· Available in chrome, black or polished finish.

Chrome	Factory	Black	Fits
24-1369*			1986-99 FLT
24-0593*			1986-99 FLT, Polished
24-0396	24-2064	24-0398	2000-13 FLT
		24-1368	2014-up FLT Note : Assembly
24-1340*		24-1376*	2000-13 FLT
24-0394			2014-up FLT
*Note: Inc	ludos soals		

'Note: Includes seals.

All other sets include legs only and require the separate purchase of the correct seal kit.

24-1563



Fork Spring Lowering Kit

- Progressively wound springs that resist bottoming out.
- Installation requires minor disassembly to lower the front forks 11/2" or 2" depending on the spacer used. Kit includes springs, spacers and hardware. Easily converts back to stock by reinstalling stock fork springs.

VT No.	Size	Fits
24-1563	41 mm	1999-01 06-13 FLT, 99-13 FLHR



Fork Lowering Kit.

- Fits 2014-up FLT with 49 mm fork tubes.
- Lowers forks 1¼" to 2".

VT No. 24-1453

24-1371 24-1377







Fork Steering Damper Kit

 Attaches to lower fork stem and crash bar VT No. 24-1371 2000-08 FLT 24-1377 2009-13 FLT 24-1372 2014-16 FLT 24-1380 2017-23 FLT 24-1399 2024-up FLTRX

Fork Tubes

-FLT-FLHT	
1984-96 FLT.	, FLHT, FLHR 41mm.
24-0411	Stock 20%" Chrome
24-0027	As above Hard Chrome
1997-13 FLT	, FLHT, FLHR, 41mm
24-0045	Stock 20%"
24-0046	20%" Hard Chrome
24-1774*	20%" Hard Chrome, cartridge style
24-0053	22%" Hard Chrome
24-0047	24½" Chrome
24-0048	24½" Hard Chrome
24-0050	281/2" Hard Chrome
2014-up FLT	, 49mm
24-1188	22¾" Hard Chrome
24-1731	As Above Assembled w/Damper and Springs
*Note: Fits 20	002-05 models only cartridge style

Fork Tube & Slider Assy

41mm

VT No.

- · Available in right and left pairs, completely assembled. Dual disc
- Units have hard chrome fork tubes, and either polished or chrome lower sliders, with springs and all internal components installed.

Fits

Slider

Finish

Chrome

Polished

Chrome

Chrome

Black

Black

Black

Chrome

Chrome

Chrome

Polished

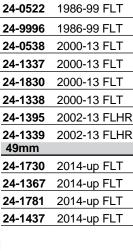
Black

Dual Disc



24-0538





24-9996

24-1730

Charging Systems for Touring





Alternator Kit for FLT models include rotor, regulator, stator and hardware. Use 32-8926 rotor only with 32-7780 kit, to produce 45 amp output.

	Use 32-8926 rotor only with 32-7780 kit, to produce 45 amp output. 22 Amp Single Phase Kits					
VT No.	Regulator	Fits/Note				
32-7776	32-0667	1979-98 Exposed Magnet Rotor				
32-7500	32-0667	1979-98 Exposed Magnet Rotor Black Regulator				
32-0776	32-0780	1979-98 Sealed Magnet Rotor Chrome Regulator				
32-0796	32-0780	1979-98 Sealed Magnet Rotor Chrome Regulator				
32 Am	p Single P	hase Kits				
32-0775	32-0781	1979-98 Sealed Magnet Rotor Chrome Regulator				
32-7807	32-0781	1979-98 Sealed Magnet Rotor Chrome Regulator				
32-8927	32-9098	1979-98 Sealed Magnet Rotor Black Regulator				
32-7775	32-0781	1979-97 Sealed Magnet Rotor Chrome Regulator				
38 Am	p Single P	hase Kits				
32-8943		1991-96 With carburetor sealed magnet rotor				
32-7780	32-9154	1995-96 With EFI Exposed Magnet Rotor				
45 Am	p Single P	hase Kits				
32-0994		1991-96 W/ Carb Exposed Magnet Rotor Black Regulator				
32-8975		1997-98 With carb or EFI Sealed Magnet Rotor				
32-0871	32-7548	1999-03 With carb or EFI Exposed Magnet Rotor				
50 Am	p Three Pl	nase Kits				
32-0764	32-1936	1989-98 With carb or EFI Exposed Magnet Rotor with Black Regulator				
32-1914		1989-98 With carb or EFI Exposed Magnet Rotor with Chrome Regulator				
32-0835		1999-03 With carb or EFI Exposed Magnet Rotor				
32-1281		1999-03 With carb or EFI Sealed Magnet Rotor				
32-0836		2004-05 Exposed Magnet Rotor				
32-0838		2007-08 Exposed Magnet Rotor				
32-1278	32-0966	2009-10 Chrome Regulator				
32-1279	32-0966	2011-13 Sealed Magnet Rotor				
32-1391		2011-13 Exposed Magnet				
32-1392		2014-16 Air Cooled				
32-1393		2014-16 Water Cooled Only				
32-1711		2017-up FLHT, FLHC, FLHX Chrome Regulator				
32-1714		2017-up FLHT, FLHC, FLHX Black Regulator				



M-8 Alternator Stator

VT No.	Model	Year	Fitment	OEM
32-1816	Touring Trike	2018-up	FLHT, FLHR, FLHX, FLTR FLHTCUTG	29900042A



M-8 Alternator Rotor

VT No.	Model	Year	Fitment	OEM
32-1823	Touring Trike	2017-19 2018-19	FLHT, FLHR, FLHX, FLTR FLHTCUTG	29900038



M-8 Volt Tech Solid State Black Regulator

VT No.	Model	Year	Fitment	OEM
32-1793	Touring Trike	2017-up 2018-up	FLHT, FLHR, FLHX, FLTR FLHTCUTG	74700025





Alternator Rotor Puller uses the two threaded holes in rotor to allow removal of rotor. VT No. 16-0693

Pulley















20-0380

Final Drive Front Pulleys available for Big Twin models as supplied by V-Twin, Andrews or BDL. All BDL pulleys are 1/3" lighter than stock and include nut, lock plate and screws. *Note: All other numbers will require separate purchase of a nut and lock except 20-0447.

# of Teeth	84-93 FLT V-Twin 5-speed	84-93 FLT Andrews 5-speed	84-06 FLT BDL 5-speed	94-06 FLT Andrews 5-speed	94-06 FLT V-Twin 5-speed	07-16 FLT V-Twin 6-speed	M-8 2017- up	Description
29	_	_	20-0703	20-0709	_	_	_	Better Acceleration
30	20-0734	_	20-0704	_	_	_	_	Good Acceleration
31	_	_	20-0705	_	20-0733	_	20-0371	Good Acceleration
32	20-0447*	_	20-0661	_	20-0706	20-0696	20-0370	Stock Replacement
33	_	_	20-0707	_	_	_	_	Overdrive
34	20-0380	20-0702	20-0708	20-0711	_	_	20-0369	Smooth Cruising
35	20-0735	_	_	_	_	_	_	Smooth Cruising





20-0370





Big Twin Drive Pulley Kits include pulley which accepts 1.125" or 1.5" wide belts, indexing nut seal and seal spacer as required. Fit 5-Speed, 32 tooth.

VT No.	Year
20-0721	1984-93 FLT, 5-Speed
20-0722	1994-06



Front Pulley Conversion Kit

• Allows use of 1994-06 front pulley on 1984-93 models.

VT No. 20-0432







42-0963







20-0167

20-0162

Outer Pulley Covers

• Fit over pulley and mount with the original five screws.

Chrome	Gloss Black	Tooth	Fits
42-1014	20-0751	66	2007-13 FLT
42-0963		70	2004-06 FLT

Belts

Ultima

20-3000

20-3007

20-3010

20-3013

20-3015

42-1014





20-4020

20-4021



2007-08 FLT

2009-up FLT

Big Twin, 1½" Wide							
Carlisle	BDL	# of Teeth	Fits				
20-4010	20-0441	136	1984-96 FLT-FLHT				
20-4018	20-0579	139	1997-03 FLT				
	Big Twin, 1%" Wide						
20-0668 139 2004-06 FLT							
Big Twin, 1" Wide							

137

140



Chrome	Silver	Black	Fits	Size	Note
20-0599			2000-03	1.50"	70 Tooth
	20-0162	20-0167	2000-03	1.50"	70 Tooth
20-0498	20-0452		1979-84	1.50"	70 Tooth



Belt Tension Gauge

 Designed to aid in properly adjusting belt tension on models with a secondary drive belt.

• Fits 1994-06 FLT 5-speed VT No. 16-1765



Rear Wheel





Chrome Profile Rear Wheel
• Includes chrome aluminum rim with smooth finish, chrome hub and chrome spokes. Laced and trued.

1986-89	Rim Diameter	Rim Width	
52-1242	16"	3.00"	
2002-07	Rim Diameter	Rim Width	
52-0665	16"	3.00"	

52-0976

52-0858





Rear Twirled Spoke Wheel

• Includes chrome hubs with internals, rim and twirled chrome spokes assembled.

VT No.	Fits	Rim Diameter	Rim Width
52-0858	1986-99 FLT	16"	3.00"
52-0976	2000-01 FLT	16"	4.00"





52-0472 52-0430 Rear 40 Spoke 16 x 5 Rim

- Features a small valve stem hole
- Fits 2009-up

VT No.	Finish	
52-0472	Black	
52-0430	Chrome	



52-1289





52-1080

52-0857





52-1099





52-2038





FLT Rear Wheels

ILIIVE	ai vviideis		
Chrome	Stainless	Rim	Rim
Spokes	Spokes	Diameter	Width
1986-99			
52-0857	52-0855	16"	3.00"
2000-01			
52-1080		16"	3.00"
52-0978		16"	4.00"
2002-07			
52-1099		16"	3.00"
2008 with	hout ABS		
52-2037	52-2038*	16"	3.00"
2009-up	without ABS		
52-1289		16"	3.00"
2009-up	with ABS		
52-2062	_	16"	5.00"

*Note: Polished Stainless Steel Spokes.

Front Wheel







52-2008

FLT Front Wheels

Chrome Spokes	Rim Diameter	Rim Width	
1984-99			
52-0856	16"	3.00"	
52-0021	21"	2.15"	
52-0441	21"	3.25"	
52-1033	23"	3.00"	
2000-07			
52-2008	16"	3.00"	
52-0440	21"	3.25"	
52-0462	23"	3.00"	
2008			
52-0491	21"	3.25"	
2009-up w	ithout ABS		
52-1241	16"	3.00"	
52-0492	21"	3.25"	
52-0466	23"	3.00"	
2009-up w	ith ABS		
52-2060	16"	3.00"	
52-0898	16"	3.00"	
52-2061	21"	3.25"	



Front Twirled Spoke Wheel

• Include chrome hubs with internals, rim and twirled chrome spokes assembled.

VT No.	Fits	Type	Width	
52-0859	1984-99 FLT	16"	3.00"	



Chrome 16" Full Wheel Cover

VT No.	Fits
52-0507	1941-64
49-0299	1941-57
45-0384	2000-07 FLT rear
45-0371	1973-84 FLH
45-0365	1973-84 FL
45-0379	1973-99 FL
45-0384	2000-up Front

66



45-0384 Installed



52-0491

52-0440

21" x 3.25" Chrome Front Wheel

VT No.	Year	Model
52-0440	2000-07	FLT Dual Disc
52-0491	2008	FLT Dual Disc



52-0465

23" x 3.00" Chrome Front Wheel

VT No.	Year	Model
52-1033	1984-99	FLT
52-0462	2000-07	FLT
52-0465	2009-up	FLT w/out ABS





52-0008

52-0008



Duro Black Spoke Cast Wheel

VT No.	Size	Fits
Front 16' 52-0004 1		FLT
Front 21' 52-0003 2		FLT, 2008-up FLT
Rear 16" 52-0005 1		FLT, FLHT, FLHR
52-0008 2	2005-07 F	:LT
Rear 16" 52-0033 2	•.•	FLHT, FLHR, FLHX
Rear 18" 52-0034 2		FLHT, FLHR, FLHX
*Note: 52		omes with 25mm

Wheel Bearing Sleeve Set VT No. I.D. 44-0057 3/4" 44-0058 1" 44-0059 25 mm



44-0057 44-0059

WWW.VTWINMFG.COM

Rear Axle

44-0610





44-0715

44-0219

44-0803

Kit	Kit Finish	Spacer	Axle Chrome	Axle Zinc	Length	OEM	Model/Year
44-0245	Chrome				12½		1986-99 FLT
44-0247	Chrome	2026-5*	44-0219	44-0243	12½	41110-79A	2000-01 FLT
			44-0127	44-0155	12½	41110-89	2001-07 FLT
44-0241	Chrome		44-0471	44-0152	121/2	41056-02	2002-07 FLT
44-0275**	Zinc			44-0787		41056-08	2008 FLT
44-0271	Chrome		44-0715	44-1743		41056-09	2009-13 FLT
44-0273	Zinc			44-1743	12½	41056-09	2009-13 FLT
44-0757	Stainless						2009-13 FLT
44-0760				44-0803			2014-19 FLT (OEM# 43000002)
44-0292	Zinc						Nut Kit, 2008-up
44-0759	Zinc						Axle Adjuster Cam Left Side
*Note: Includes put kit **Note: Ayle is zine plated							

44-0757

*Note: Includes nut kit. **Note: Axle is zinc plated.



2026-5

44-0292







Axle Adjuster Kit

• For 2009-13.

VT No.	Year
44-0757	2009-13
44-0764	2014-up



Axle Upgrade!









44-0051

44-0961 44-0706 44-0866 Inner Spacer • Fits 2009-up FLH

VT No.	OEM	Item
44-0918	11848	Each
44-0866	11848	Hub Bearing Kit
44-0706	11848	Left Hand Wheel Spacer Zinc
44-0961	41349-07	Tube
44-0051	11843	Rear Wheel Compensator Spacer



Chrome Rear Axle Spacer Kits

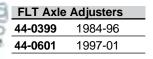
• Include left side spacer, 2 axle adjuster collars & castle nut.

VT No.	Years
2150-5	2000-01
2613-4	2002-07
44-1977	2002-07, Set
2508-4	2008-up
2508-4T	2008-up

Rear Wheel Adjuster







44-0399

44-0601



Pyramid Adjuster Block Kit has die cast chrome pyramid end caps for use with stock type pull adjusters. Fits 1997up FLT rear fitment. OEM # 41535-97 VT No. 44-0250

T. TVEIN

Front Axle



44-0675 44-0370

44-0673



44-0371



Front Axle Spacers

Chrome	Zinc	Side	Fits
44-0370	44-0371	Left	1995-99 FLT



Front Axle Kits and Hardware

Fits	Kit	Nut	Axle	Fork	Dia
1984-99 FLT	44-0675	9989-4	44-0208	41 mm	.750"
2000-07 FLT	44-0673	2036-5	44-0359	41 mm	1"
2008-up FLT	44-0794	2507-5	44-0793	49mm	25mm



Flush Mount Front Axle Kit

- A way to dress up your front wheel without the hex nut and lug sticking out.
- Kit includes two chrome washers and two chrome flat head

VT No.	Fits
44-0936	FLT 2008-up
44-0935	FLT 2000-2007
44-0001	FLT 2000-2007
44-0002	FLT 1984-1999

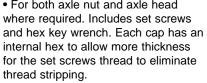


Chrome Front Axle Spacer Kit

• Include left and right side spacers, washers, and nuts.

Smooth	Grooved	Fits
2507-5		2008-up FLHR, FLT
44-1742		ABS 2008-up
44-0115		2000-07 Front Fitment FLT
2036-5	2035-5	2000-07 FLT





• Fits 2000-07 FLT.

VT No. 37-0059



Big Twin Front Axle Cap Cover Set

• Includes right and left caps with set screws for glide type forks. Chrome

VT No.	Year/Model
37-0036	1980-99 FLT
37-0380	2000-07 FLT-FLHT
37-0999	2008-up FLT-FLHT



Front Wheel Bearing Kit 25mm

- Includes bearing and center tube.
- Fits 2008-up without ABS **VT No. 44-0750**

Wheel Bearing





44-0998



44-0999



Replica Rear Bearing Kits • Include inner spacer.

VT No.	Year	Model	Size	Note
44-1005	2002-07	FLT	3/4"	Non ABS
44-0989	2002-07	FLT	1"	Non ABS
44-0998	2008	FLT	25mm	Non ABS
44-0865	2009-19	FLT	25mm	Non ABS
44-0866	2009-19	FLT	25mm	ABS
44-0476	2009-up	FLT	25mm	ABS Bearing

*Note: Includes both ABS and non ABS bearing









44-0051

44-0866	44-0706	44-096
er Snacer	• Fits 2009-up	FIH

VT No.	OEM	Item
44-0918	11848	Each
44-0866	11848	Hub Bearing Kit
44-0706	11848	Left Hand Wheel Spacer Zinc
44-0961	41349-07	Tube
44-0051	11843	Rear Wheel Compensator Spacer











Chrome Lower Rear Belt Guard

• Belt drive models with 70 tooth rear pulley. *Note: 27-1727 covers the existing plastic original lower belt guard.

	0 1	J	5
VT No.		Fits	
27-0941		FLT 2009-up	
27-0945		FLT 1993-01	
27-1727*		FLT 1997-08	









44-0993

44-0993

44-0993















12-0631

Wheel Bearing Only

12-0631

VT No.	OEM	Year	Size	Туре	U/M
44-0993	9267	2000-01	.750"	Non-ABS	Pair
12-0390	9247	2002-07	1"	Non-ABS	Pair
12-0631	9276	2008-up	25mm	Non-ABS	Pair
12-0996	9252	2008-up	25mm	One ABS and One Non-ABS	Pair
44-0900	9252	2008-up	25mm	ABS/Non-ABS	Each
12-0999	6276B	2008-up	25mm	"Encoder"	Each
44-0901*	21"		25mm	ABS/Non-ABS	Each
44-0902*	23"		25mm	ABS/Non-ABS	Each
44-0903*	26"		25mm	ABS/Non-ABS	Each

*Note: Bearings for larger than stock diameter wheels have a greater reinforced magnetic area that will not set off any engine codes after proper installation.









F & R Wheel Bearing Race & Seal Kit

- Includes two of each bearing, race and proper seals.
- Fits cast or wire wheel. Fits 1983-99 FLT.

VT No. 44-0420

Replica Front Wheel Bearing Kits

Includes bearings and spacer tube

molades bearings and spacer tabe				
VT No.	Year/Model	Size	Note	
44-0989	2000-07 FLT	1"	Non ABS	
44-0475	2008-up FLT	25mm	W/ABS	
44-0750	2008-19 FLT	25mm	W/o ABS	
44-0999*	2009-19 FLT	25mm	W/o ABS	

Note: Does not include bearings spacer tube. Includes chrome axle spacers only.

Touring Mid Control Kit



- Available in chrome
- Includes shifter, brake pedal, with master cylinder assembly.

VT No.	Style	Fits	
22-0897	Mid	1993-06 FL	



Chrome Rear Fender Tip Lamps

- Fits 1979-16 Touring models
- Functions as a running and brake light.

Bulb	LED	Color	Fits
	50-1160	Red	2009-16
_	50-1540	Red	2009-16
_	50-1539	Smoked	2009-16
	50-1179	Amber	2009-16
	50-1180	Smoked	2009-16
	50-1181	Clear	1984-95,99-08
50-1174	50-1175	Amber	1999-08
50-1176	50-1177	Smoked	1999-08
50-1166	50-1167	Amber	1999-08
50-1168	50-1169	Smoked	1999-08
50-1026	50-1165	Red	1979-95

Replacement Parts for Rear Tips			
33-2082	Red Lens Only	1979-98	
	Wedge Bulb	1979-98	



Front Fender Tip Lamps

LED	Bulb	Lens Color	Fits
50-0045	_	Clear	2014-up
50-0046	_	Smoke	2014-up
	50-1162	Amber	2000-13
	50-1025	Amber	1984-13
50-1164		Amber	1984-13
<u>Replaceme</u>	ent Parts to	or 1979-98 Fro	ont Tips
33-2081	Amber Le	ens only	
33-2082	Red Lens	Only	
33-2083	As Above	w/Blue Dot	
33-0134	Wedge B	ulb	



33-0656

LED Fender Tip Lamp

- Fits 1980-08 FLT models.
- Replaces bulb and lens with LED light

VT No.	Туре	Color	
33-0656	Rear	Red	





Front Bumper

• Original cutter design. Includes parts pictured for mounting to FLH-FLT front fender. Fender requires drilling for installation.

VT No.	Item
50-1037	Complete Kit
37-9024	Chrome Eye Bolt Set





28-0701

Mud Flap

Stock type for front and rear fenders on Big Twin

	Rubber
28-0701	Black
28-0702	White

Fender Trim

T. V. TWEET

Universal Fender Trim Spear with Skull

- Available in chrome or black finish.
- Installed with an adhesive strip.

VT No.	Finish
50-1235	Chrome
50-0042	Black





Chrome Front Fender Rail Trim Kit

• Includes six stanchions, two curved rails, and hardware.

VT No.	Fits
50-1084	Custom application







50-0385 Installed





50-0382 Installed





50-0684

Die Cast Fender Tip

- Features a skull design.
- Chrome on black type or black on chrome type skull

Chrome w/ Black Skull	Black w/ Chrome Skull	Fits	Year
50-0382	50-0385	Front	1980-08
50-1656	50-1571	Rear	1980-08
Smooth			
50-0681		Front	2014-up Chrome ABS
50-0684		Front	2014-up



Chrome Fender Trim Strip Set

• For left and right side.

	•		
VT No.	Item	Fits	
50-0531	Strip Set	FLT 1982-13	
37-8784	Tee Bolt Set	FLT 1982-up	



Chrome Front Fender Bumper Rail

Available with or without rubber insert

VT No.	Item	Fits
50-1061	Rail w/ Insert	1983-13 FLT
50-0453	Rail w/o Insert	1983-13
50-1058	Insert	1980-13
31-1346	Bracket	1980-99









V-Design Fender Rail Trim

VT No.	Application	Fits
50-1094	Front	FLT 1980-2013
50-1145	Rear	FLT 2009-up
50-1146	Rear	FLT 1984-2008

Front Fender



Glide Fork Front Fender

50-0472

VT No.	OEM	Year	Туре
50-0138	59093-87	1987-99	Replica
50-0945	59093-00	2000-13	Replica
50-0946	Without holes	2000-13	Plain
50-0039	FLHXSE	2010-13	Raw
50-0472	FLH	2014-up	Raw
50-1193	FLH-FLHX	2014-up	Raw





50-1193

FLT Steel Front Apron-Less Fender

- Wraps almost 180° around the front tire for a clean, custom appearance.
- Features a low profile cutaway design exposing the wheel from the hub to the rim for maximum visual impact. Pre-drilled to fit Original Equipment fender mounting bosses, and does not require additional fender spacers or install kits. Fits 2014-up FLT, FLHT and FLHX OEM No# 58900196.

VT No. 50-1200







51-0048



51-0049



Fender Adapter Bracket Sets

• Allow installation of narrower Fat Kid (FLST Style) front fenders on FLT-FLHT with 16" front wheels.

VT No.	Years	Finish
50-0558	1980-99	Alloy
31-0096	1980-99	Chrome Billet
31-0761	2000-up	Chrome

Fender Brackets

- For 2014-up Touring models
- For 21 whools

51-0048	51-0049	
Chrome	Black	
♥ FOI Z I WHEEIS		



50-1548 Installed 50-1549 Installed Front Fender Lower Trim

• Fits 2014-up FLH, FLT, FLH

Chrome	Black	Туре
50-1545	50-1548	Smooth
50-1546	50-1549	Flame



Chrome Front Fender Lower Trim

- · Available in ribbed, flame or smooth.
- · Screw kit included.

Chrome	Black	Style	Fits
50-1066		Ribbed	FLT 1986-up
50-1132		Flame	FLT 1980-2013
50-1133		Smooth	FLT 1980-up
50-1220	50-1221	Ribbed	FLT 2014-up
37-1508		Screw Kit	_



Fat Kid Steel Front Fenders

Fit 16" wheels on Glide Forks.

VT No.	Fits	
50-0185	1980-13	





FLT Replacement Rear Fenders

VT No.	Fits	Width
50-1509	1999-08	8.0"
50-0715	1999-00	7.0"
50-0717	1997-08	7.0"
50-0896	2009-up OE	91/4"
50-0536	2009-up	91/4" Smooth
50-0718	2009-up, drilled	91/4"
50-1517	2009-up longer	9"











50-1280

2009-up FLT Rear Frame Pieces

VT No.	Item	
51-1081	Rear Frame Section	
51-1087	Rear Strut, Left	
51-1088	Rear Strut, Right	
50-1277	Fender Bag Bracket	
50-1278	Insert Set	
50-1279	Stud Plate	
50-1280	Fender Stud Plate	



OE Type

Rear Fender



Dresser Rear Fender

- Fenders are undrilled.
- Fit models with modification.

VT No.	Width
50-0942	6.5"
50-0471	7.5"
50-0860	8.0"
50-1525	9.0"
50-0352	Extension

Carbon Fiber





50-0395	50-0396	
VT No.	Item	
50-0394	16" Rear FLT Carbon Fender	
50-0395	16" FLT Carbon Fender	
50-0396	FLT Front Fender Carbon Fiber	
39-1119	Fuel Tank Cover	

37-1997

37-2001



Rear Fender Mount Boss Nut Kit

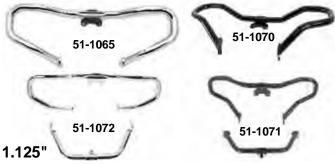
- Includes boss jam nut, washers & bolt to mount the fender.
- For Both Sides.

VT No.	Fits
37-1997	FLT 1997-00
37-2001	FLT 2001-up



Front Engine Bar

Fits M-8 Models!

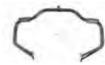


Front Chopped Engine Guard

• Offers a slim, low profile design that retains function while delivering unique styling.

11/4" diameter features a slightly forward sweep that provides plenty of room around the brake and shift lever.

Chrome		Fits
51-1065	51-1070	2014-up FLT
51-1072	51-1071	2014-up FLTR



Engine Bar

•Fits 2009-up FLHR, FLHX, FLT, FLHT **VT No. 51-0005**



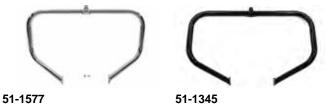






51-1	33	9
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Chrome	Black	Fits
51-1338	51-1339	FLT 1.5" O.D. 2009-16
	51-1356	FLT 1.5" 1997-08



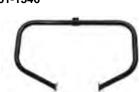


51-0005



51-1346





51-0880



51-0883

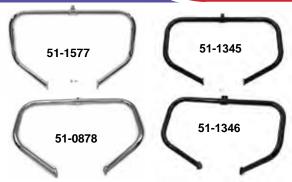
51-1339

51-1347

Chrome	Black	Fits
51-1577	51-1345	FLT 2009-16
51-0878	51-1346	FLT 1997-08
	51-0005	FLT 2009-16
51-0880	51-1347	FLT 1988-96
51-0883		FLT, FLHT, FLHS 1984-87 with air
51-1338	51-1339	FLT 1.5" O.D. 2009-16
	51-1356	FLT 1.5" 1997-08

Front Engine Bar

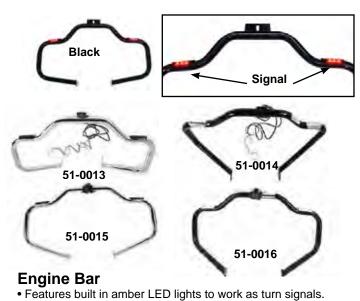




Front Engine Bar

• Bar complements traditional Touring style & features 11/4" tubing.

Chrome	Black	Fits
51-1577	51-1345	FLT 2009-16
51-0878	51-1346	FLT 1997-08
51-0880	51-1347	FLT 1988-96
51-0883		FLT, FLHT, FLHS 1984-87 with air



Chrome	Black	Fits
51-0013	51-0014	1997-08 FLT
51-0015	51-0016	2009-up FLT



Engine Guard

• Features integrated rubber pads for foot rests.

Chrome	Black	Year	Model	
51-0991	51-0871	1997-08	FLT	
51-0986		2009-16	FLT	







Nerf Engine Bar

Chrome

51-1344

51-1748

51-1351



	G
Black	Fits
51-1339	2009-up FLT
51-1747	2009-up FLT *Note: Broom Stick Style
51-1355	1997-08 FLT





Nerf Bars

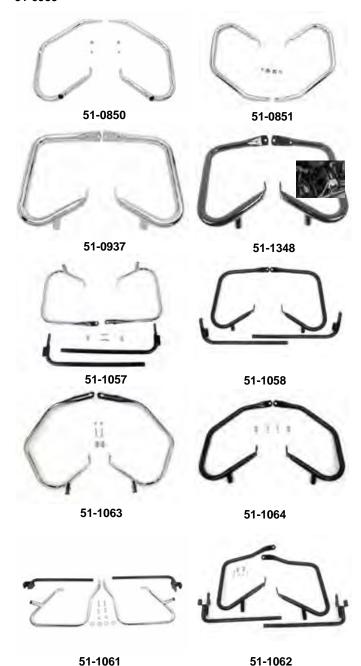
• Feature built in foot rest.

VT No.	Fits	Tubing
51-2085	1999-16 FLHT, FLHR, FLHX	11/4s"

Rear Engine Bar



51-0935



11/4" O.D.!

Rear Engine Bar Set

- Features left & right side with style and tube diameter as noted.
- Bars do not include reflectors
- Available in stock, profile style, black or chrome finish.
- Profile style bends downward at top of bar and allows more leg room for passenger.

Chrome	Black	Note	Dia	Fits
51-0935		1	7/8"	1997-08 FLHT, FLHR, FLHX
51-0850		2&3	7/8"	1997-08 FLHT, FLHR, FLTR, FLHX
51-0851		2	7/8"	1997-08 FLHTC, FLHTCU, FLHTCI
51-0937	51-1348	3	11/4"	1997-13 FLHT, FLHR, FLTR, FLHX
51-1057	51-1058	4	7/8"	1997-08 FLTR, FLHT, FLHR
51-1063	51-1064	2&5	7/8"	2009-13 FLHX, FLTR, FLHR, FLTRU, FLTRX
51-1061	51-1062	4	7/8"	2014-up FLHT, FLHX, FLTRU FLHR, FLTRX

Note:

- 1 Cannot to be used with saddlebag supports.
- 2 Top of bar angled downward to allow more leg room for passenger.
- 3 2004-08 FLTR, FLHX, FLHRS models will require the separate purchase of OEM# 90781-93 saddlebag supports for installation.
- 4 Includes saddlebag supports.
- 5 2009-13 FLHX, FLTR and FLTRX models will require the separate purchase of OEM# 49194-09A saddlebag supports for installation



51-1062



51-0742

Engine W-8 Bar for 2018-up models. Features a			
straight			
VT No.	Type	Model	
51-0742	Front	FLT	
51-0023	Rear	FLT	
51-1747	Chrome	FLT Broomstick	
51-1748	Black	FLT Broomstick	

FOR ENGINE BARS:

Warning: These Engine/frame bars may provide limited leg and cosmetic vehicle protection under unique circumstances (fall over while stopped, very low speed slide).

They are not made nor intended to provide protection from bodily injury in a collision with an automobile or any other object.



Wyatt Gatling 41/2" Touring Muffler Sets

- For 2017-up models
- \bullet Features $4\frac{1}{2}$ body diameter in chrome or black finish and billet tip. Mounts to stock mounts. All mufflers have steel core baffles.

VT No.	Tip Style	Body Finish
30-1377	Black Vented Revolver	Chrome
30-1652	Chrome Vented Down Slash	Chrome
30-1915	Black Snub Nose	Chrome
30-1910	Black Contour	Black
30-1911	Chrome Contour	Chrome
30-1903	Black Saturn	Chrome
30-1907	Chrome Slash Up	Chrome
30-1905	Chrome Slot	Chrome
30-1901	Black Dagger	Chrome
30-1913	Chrome Rocket Booster	Chrome
30-1917	Black Revolver	Chrome





Wyatt Gatling 4½" Touring Muffler Sets

• For 1995-2016 models

30-1377

 \bullet Features $41\!\!/2^{\rm m}$ body diameter in chrome or black finish and billet tips. Mounts to stock mounts. All mufflers have steel core baffles.

VT No.	Tip Finish & Style	Body Finish
30-1618	Chrome Grenade	Chrome
30-1914	Black Snub Nose	Chrome
30-1908	Black Contour	Black
30-1909	Black Contour	Chrome
30-1902	Black Saturn	Chrome
30-1906	Chrome Slash up	Chrome
30-1904	Chrome Slot	Chrome
30-1900	Black Dagger	Chrome
30-1912	Chrome Rocket Booster	Chrome
30-1916	Black Revolver	Chrome



Wyatt Gatling Megaphone Style Muffler Sets

- Fit 1995-16 Touring models
- Available in chrome black finish with billet tips as noted.
 Classic megaphone shape muffler sets

VT No.	Billet Tip Type & Finish	O.D. at Tip	Finish
30-0932	Smooth Chrome	4"	Chrome
30-1305	Vortex Black	41/8"	Chrome
30-1303	Vortex Chrome	41/8"	Black
30-1603	Milled Cone Black	4"	Chrome
30-1605	Milled Cone Chrome	4"	Black
30-1918	I.D. Contour Chrome	4"	Chrome
30-1919	Contour Chrome	4"	Chrome



Wyatt Gatling Megaphone Style Muffler Set

- Fit 2017-up Touring models
- Available in chrome finish with billet tips as noted. Classic megaphone shape muffler sets.

VT No.	Billet Tip	O.D. @ Billet Tip	Finish
30-0939	Smooth Tapered Chrome	4"	Chrome
30-1920	I.D. Contour Chrome	4"	Chrome
30-1921	O.D. Contour Chrome	4"	Chrome



Wyatt Gatling 4" Muffler Set

For 2017-up FLT
 VT No. Tip Style
 30-4010 Chrome with Black Stub Nose Tip
 30-4011 Black Conical Tip
 30-4015 Black 2 Ring Comet Tip



Turnout Muffler Set

• For Touring

VT No.	Year	O.D.	Length	
30-1750	2017-up	4"	33"	
30-1875	2017-up	3.5"	33"	



Wyatt Gatling Fishtail Muffler Set

- Fit the existing clamps and hangers.
- 3" O.D.

Chrome	Black	Finish	
30-1606	30-1391	2017-up FLT	\













• Fits 1995-2016.

Туре	Chrome Tips	Black Tips
Long Tapered	30-3110	_
Hollow Point	30-0634	30-3392
Slash	30-0600	30-4094
Shooter	30-0754	30-3383
Highlighted Shooter	_	30-3382
Revolver	_	30-4056
Shooter Tapered Tip	_	30-4051



Bullet Muffler Set

• Non-removable baffle has a 3.5" diameter.

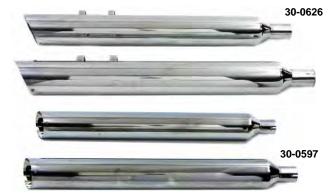
VT No.	Fits	
30-0610	FLT 1995-16	



Muffler Sets with Short Tapered End Caps

- Touring style muffler set has a 3.5" outer diameter.
- Available with either a chrome or black body
- Features removable baffles, welded top mounts, accurate inner diameter inlets and formed inlet tubes, with black anodized or chrome end caps. Fits 1995-16.

Chrome Body	End Cap
30-0596	Black
30-0599	Chrome



31/2" Slash Down Chrome Muffler Set

• Mounts to stock OE brackets and features removable baffles which can be modified for alternate tuning characteristics.

VT No.	Fits	
30-0626	2009-16	
30-0597	1995-16	



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.



Muffler Sets 1995-16







30-3183





30-4095







30-0598





4" Diameter Chrome Muffler Set

• Measure 4" outside diameter with removable tips.

• Fit 1995-16.

Tip Style	Chrome Tips	Black Tips
Medium Tapered	_	30-4053
Long Tapered	_	30-4044
Long Type Tapered	30-1413	_
Hollow Point	30-3195	30-3183
Slash	30-0598	_
Gun Barrel	_	30-4095
Revolver	_	30-0613
Shooter, Black Body	30-4040	_
Gun Barrel Revolver	_	





Wyatt Gatling Wide Oval Chrome Muffler Set • Features built in baffles. Oval shape measures 2½" X 5". This

muffler set has an overall length of 271/4". 3" body diameter

VT No.	Fits
30-0422	1995-2016











• Chrome or black finished end caps fit stock mufflers, measured by muffler outside diameter.

.,	
For 3½" Diameter	
30-0601 For 4" Diameter	Chrome Slash
30-0605	Chrome Slash
30-0845	Black and Silver Revolver



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.







Fishtail is styled 1961-66 FLH!

Chrome '61 Style Fishtail Muffler Kit

- Includes 2 chrome 33" fishtail mufflers, hanger and inlet clamps fits 1995-2016
- Body clamps are used to mount existing rear mount on saddlebag guards.

VT No.

30-1301



VT No.	Fits
30-1646	1995-16 FL
30-1648	2017-up FI





Muffler Mount Kit

- Includes brackets that allow adjustment to the center muffler on mount brackets.
- Includes rubber bumpers, chrome strips and hardware.
- Fits 1994-up

VT No. 31-2265

Straight Pipe Sets



Chrome 2 into 1 Exhaust Header

CHIOHIE	E Z IIILO I EXIIAUSI NEAUEI
VT No.	Fits
29-1158	1996-06 FLT, FLHT, FLHR
29-1156	1985-94 FLT, FLHT, FLHR
29-1325	1996-06 FLT, FLHT, FLHR
29-1329	1985-94 FLT, FLHT, FLHR



FLT Drag Pipe Set

VT No.	Year	Model
30-3208	1980-84	Shovel
30-3157	1985-09	Evo-TC



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Turnout Muffler Set

• For Touring

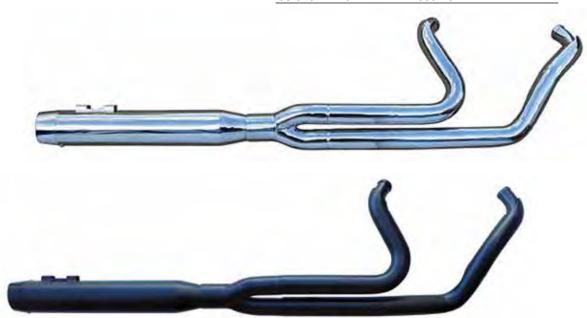
VT No.	Year	O.D.	Length	
30-3384	1995-16	3"	31"	
30-1874	1995-16	3.75"	31"	



Short Tapered Tip Chrome Muffler Set

- 3" diameter.
- Features chrome short tapered style end tips.
- Baffles are removable.

VT No.	O.D.	Fits	
30-3184	2.5"	FLT 1995-16	



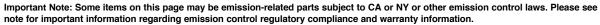
Ultima Dominator 2:1 Exhaust Header System for Touring models • 2 step header pipes for 134" to 2" for anti reversion.

- 21/2" O.D. full coverage heatshields long, includes removable baffles.
- 2 step removable baffle
- 4" diameter slash cut muffler end cap with rolled edge. Slash cut end can be mounted up or down position.
- 12 and 18 mm O2 ports and plugs included for earlier applications.

For 1995-16	Touring Models
Chrome	Black
29-0366	29-0367
For 2017-up	Touring Models
29-0376	29-0377











FLT Straight Fishtail Pipe Extension Sets

- Kits include pair of straight pipes and brackets.
- No baffles with scalloped ends.

Chrome	Black	Length	Fits/Note
30-0781	30-0783	32"	1995-16
30-0457		36"	1995-16





Chrome Dumper Straight Exhaust Pipe Set

- 2¾" outside diameter by 28" long, includes removable baffles.
- Pipe set has an original style channel hanging bracket.

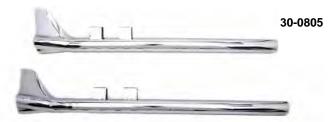
	0)
VT No.	Fits
30-0349	FLT 1995-2016
30-0435	FLT 1985-1994
30-0352	FLT 1985-1994
37-0977	Mounting Bolts for Above



Straight Exhaust Extension Set

• Fits 1995-2016 FLT.

		•
VT No.	Style	Length
30-0442	Batique	36"



30-0971

Bronx Straight Exhaust Extension Sets

• Sold as a pair. Fit 1995-16 FLT

VT No.	Length	
30-0805	33"	
30-0971	36"	



FLT Shotgun Tail Pipe Extension Set

- Features a ball milled end cap to fit 1995-16 FLT models.
- These straight thru tail pipes have no baffle and will attach to stock mounting bracket
- 21/4" non-baffled pipes
- 321/2" in length and feature ball milled billet ends
- Available in full chrome, chrome with black highlighted end or black with black highlighted.

VT No.	Finish	Ends
30-0074	Chrome	Chrome
30-0658	Chrome	Black
30-0659	Black	Black

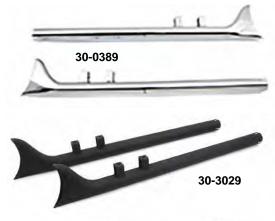


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Pipe Extension Sets 1995-2016









FLT Straight Fishtail Sets • Kits include pair of straight pipes and brackets.

Chrome	Black	Length	Fits/Note
30-0243		29"	1985-94
30-3251		30"	1995-16
30-0389	30-3029	33"	1995-16
30-0386		33"	1995-16
30-0437	30-3028	36"	1995-16
30-3027		36"	1995-16 Diamond Shaped Fishtail
30-1299		40"	1995-16
30-0654	30-1436	36"	1995-16, Flame



21/8 Double Barrel Straight Pipe Set

- Fits 1995-2016 FLT.
- 2 pipes on each side, hot rod style, with baffles.

VT No.	Fits	Туре	, ,
30-0847	1995-16	FL	





30-7977

FLT Upsweep Reflex Straight Fishtail Set

- Available in chrome or black finish
- The Fishtail feature 13/4" tubing with an upsweep bolt on fishtail end. These are not baffled.
- Fits 1995-16 FLT models.

Chrome	Black
30-7979	30-7977



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Pipe Extension Sets 2017-up





'67 Classic Muffler Set

- Non-removable baffles installed, for M-8 models.
 DIY installation set of two '68 style side draft baffled mufflers
- Mufflers have a 3.5" diameter, 34" long.

VT No.	Style
30-1292	'67
30-1882	Right Side









30-0958 installed on 2017 Milwaukee 8 model.

Straight Fishtail Extension Set

- Direct bolt on for Milwaukee-Eight 2017-up Touring model.
- Both extensions are straight through without any type of baffles not for legal use in any state or highway.

Wyatt Gatling MCM				
Chrome	Black	Chrome	Black	Length
30-0958	30-0960	30-1147	30-1149	36"
30-0972	30-0973	30-1148	30-1150	33"





FLT Upsweep Straight Fishtail Set

- Available in chrome or black finish
- The Fishtail feature 1¾" tubing with an upsweep bolt on fishtail end. These are not baffled.
- Fits 2017-up FLT models.

Chrome	Black
30-7963	30-7962



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Crossover Header 2017-up M-8





Wyatt Gatling Tru-Dual Head Pipe Set

• Includes independent exhaust pipes for both cylinders, chrome full length heat shields and allows the use of 1¾" mufflers.

VT No.	Year	Туре
30-0933	2017-up	Header Only
30-0940	2017-up	Header with Fishtail Kit
31-1737		Clamp

• Features 12mm oxygen sensor bungs.



30-0933 Installed





21/8 Double Barrel Straight Pipe Set

• Fits 2017- up FLT models.

• 2 pipes on each side, hot rod style, with baffles.

VT No.

30-1623

Note: Tru-Dual is a separate pipe for each side without intersection





Chrome Crossover Exhaust Header Pipes

• Steel and include heats shields and brackets. 30-0585 includes oxygen sensor.

VT No.	Fits
30-0585	FLT, FLHT, FLHR, FLTR 2007-08
30-0581	FLT, FLHT, FLHR, FLTR 1995-06
31-1069	Replacement Mounting Bracket for above



Chrome Crossover Exhaust Header Pipes

• Use original heat shields and clamps.

•		•	
VT No.	Fits	Brand	
30-0632	FLT 2010-16	Wyatt Gatling	
30-0684	FLT 2010-16	V-Twin	
30-0612	FLT 2009	V-Twin	
Oxygen S	Sensor Harness	for Above	
32-1315	FLH 2009	_	



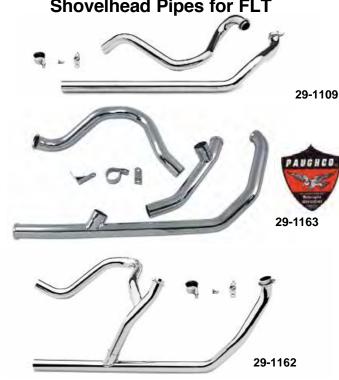


Chrome True Dual Exhaust Pipes

• Features independent exhaust pipes.

VT No.	Fits	
29-1167	FLT 1995-06	
Heat Shields	s for Above	
30-0328	FLT 1985-06	

Shovelhead Pipes for FLT



Dual Exhaust Header Set

• Single dual (A) with connector, intersect tube or true dual (B) on on each side, separate, 13/4" chrome.

VT No.	Year	Type	Heatshield
29-1109	1980-83	True B	
29-1167	1985-06	True B	30-0328
29-1162	1980-83	Dual A	
29-1163	1985-94	Dual A	

Note: Tru-Dual is a separate pipe for each side without intersection



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8

Crossover Header Kits 1995-16





30-0608



Wyatt Gatling Chrome Slash Cut

 Dual slash-cut crossover system includes headers, brackets and slash down mufflers with removable baffles.

¹Note: Fits models with O2 sensor.

²Note: Heatshields included.

VT No.	Fits	Note	
30-0608	1995-06 FLT	2	
30-0609	2007-08 FLT	1 and 2	
30-0621	2009 FLT	1	
30-0631	2010-16 FLT	1	





Chrome Tru Dual Oval Crossover Exhaust Header System

- With oxygen sensor ports.
- Includes crossover kit with clamps.

VT No.	Fits	Muffler Style
30-0764	2009 FLT	Wide, Oval
30-0588	1995-06 FLT, FLHT, FLHR, FLTR	Wide, Oval
30-0677	1995-06 Header Set w/ 33" fishtails	





Wyatt Gatling Tru-Dual Head Pipe Set

- Includes independent exhaust pipes for both cylinders, chrome full length heat shields and allows the use of OE style mufflers. For use on 2010-16 FLT models. Can be used on earlier application but will require the separate purchase of 30-0423 oxygen sensor bung plugs.
- Features 12mm oxygen sensor bungs.

VT No.	Item
29-0077	Header Set
30-0951	2010-16 Header Set w/ 33" straight fishtails,



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29-2030

Speedster Exhaust Header Set

- For FLT models
- · Available in chrome or black finish
- 3" diameter Baffled Turnout End
- 13/4" Header Tubes
- Full coverage Heatshields

Chrome	Black	Fits	
29-2023	29-2025	1996-06	
29-2028	29-2030	2007-16	



2 into 1 Exhaust Header Set

• Features lake style 3" big diameter turn out end, full coverage removable heat heat shields and 1¾" header tubes.

Chrome	Black	Fits
29-0041	29-0042	2007-13 FLT



 Maximize your motorcycles performance and efficiency and be complementing your new Wyatt Gatling exhaust system with a fuel tuner management system and/or EFI remapping. Remapping is suggested to optimize performance while reducing the possibility of damage to your motor or new exhaust system.







2 into 1 Exhaust Header Set

- Features Lake Style 3" Big Diameter turn out end that is baffled, full coverage chrome heat shields and 1%" header tubes.
- Includes both 12mm and 18mm O2 sensor bungs and sensor bung plugs for both bungs.
- Available in black or chrome. Black sets include black headers and black heatshields or chrome headers with chrome heatshields.

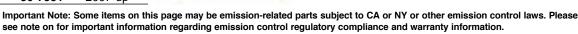
Chrome	Chrome	Black	Fits
Heatshield	Heatshield	Heatshield	
and Chrome	and Black	and Black	
Header	Header	Header	
29-0045	29-0044	29-0047	2007-16

Wyatt Gatling Shocker Pipes for FLT

•These pipes feature 1¾" header pipes, 2" full coverage heatshields and slash cut ends. Pipes feature full flow radius that contour nicely to motorcycle.

Chrome	Black	Fits
30-7953	30-7954	1995-06
30-7950	30-7951	2007-up









Header Sets for 1995-up







29-1938









29-0049 Installed

29-0071

Wyatt Gatling Ground Pounders Exhaust System. • Features 2" header tubes that flow into 2 1/4 " tubes and a

huge 3" collector with a slash cut end. Available in chrome or black finish. Collector does not have a baffle. Fits 1985-up FLT.

2007-up	1985-06	Finish
29-1938	29-1935	Chrome
29-1939	29-1937	Black





Cyclone 2:1 Header Set

- · Available in chrome or black finish
- 1¾" header tubes
- Full coverage heatshields.
- Huge 4" diameter turnout baffled muffler
- · Fits with floorboards.

Chrome	Black	Fits
29-2110	29-2108	1996-16
29-2107	29-2105	2017-up



2006-up

29-2004

29-2005

- Fits 1985-up FLT models.
- · Available in chrome or black finish
- end baffled with 13/4" collector header pipes.

Wyatt Gatling Butte Exhaust System

- Features a massive 3" turnout
- Chrome • 2006-up Pipes include O2 reducer bungs for 2012-up applications

Wyatt Gatling Holeshot Exhaust

- Fits 1995-2016 FLT
- Features 13/4" header tubes that flow into a 3" high performance tapered baffled muffler.

Finish

Black

· Includes form fitted heat shields for header tubes and O2

VT No.	Finish
29-8744	Chrome
29-8745	Black



29-0072 Installed

Wyatt Gatling 2 into 1 Exhaust Header Set

- Features Lake Style 4" Big Diameter turn out end that is baffled, full coverage chrome heat shields and 13/4" header tubes.
- Includes both 12mm and 18mm O2 sensor bungs and sensor bung plugs for both bungs.
- · Available in black or chrome. Black sets include black headers and black heatshields or chrome headers with chrome heatshields.
- Fits with floorboards.

Chrome Heatshield and Chrome Header	Chrome Heatshield and Black Header	Black Heatshield and Black Header	Fits
Oval Side Dra	art		
	29-0072	29-0071	1996-16
29-0058	29-0048	29-0049	2017-up



Exhaust Bracket

VT No	OEM	Year	Finish
31-2938	65502-89	1989-1994	Chrome
31-2939	65645-89	1989-1994	Chrome
31-2940	65988-98	1998-2004	Black



1985-05

29-2007

29-2006

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Exhaust System











FLT Offset Megaphone 2:1 1¾" Exhaust System

 Features 	a 4" chror	ne billet tape	red tip.	•
VT No.	Fits	Finish		
29-0034	1985-05	Black		(A) (B)
29-0024*	2006-16	Black		B B
	2006-16		_	_
			quires sepa- sors adapters.	32-6578
29-00	33		1	20
100		1		1/0
Par Fra		1 13		









29-0039 Installed

FLT 2:1 Lake Style Exhaust System

- Includes mounting hardware and can be used with footboards.
- Megaphone end is at 45° angle and is baffled.
- *Note: 2010-16 applications will require separate purchase of 32-6578 adapters

Chrome	Black	Fits
29-0030	29-0031	1995-06 (Tapered Megaphone)
29-0032*	29-0033*	2007-16 (Megaphone)
29-0039**		2007-16 (Megaphone)
***I - (1		-1-1-1-1-

**Note: Includes heatshields

Heat Shields





30-3371 Installed

Oxygen Sensor Sealing Washer



VT No.	Year	MM	
15-0081	2006-11	18	
15-0012	2011-up	12	

Chrome Extended Front Heat Shield

 Covers exposed exhaust pipe adjacent to rider footboard. Uses stock mounting hardware. Fits 2000-08.

VT No. 30-3371







Chrome Stock Heat Shields

30-0215

• Fit stock header pipes.

VT No.	Application	Fits
30-3241	Rear	FLT 1983-1997
30-3242	Lower Right Side	FLT 1992-2016
30-0215	Front	FLT 1981-1988



Solid Copper Exhaust Gasket Set

• Fits Evo models.

VT No. 15-0777



Exhaust Stud Kit

Includes 4 studs and 4 flanged nuts.

VT No.	Item
12-2125	Kit
12-2527	Kit
12-1187	Studs Only







30-0741 30-0744

Muffler Bracket Dress Cover

For Dual Exhaust

VT No.	Fits
30-0741	1985-13
30-0744	2014-up
31-1318	Extender Center Bracket
30-1349	Bracket Kit
30-1318	Centering Bracket
28-0424	Rubber Insulator
31-0598	Bracket Set



28-0424



31-0598



Muffler Mount Kit

- · Includes brackets that allow adjustment to the center muffler on mount brackets.
- Includes rubber bumpers, chrome strips and hardware.
- Fits 1994-up VT No. 31-2265



Exhaust Pipe Retaining Ring Tool

Fits 1984-up FLT

VT No. 16-1675

Exhaust Oxygen Sensor Plugs

• Threaded plug to discontinue use of oxygen sensors.



	30-0423
VT No.	Fits
30-0423	FLT 2004-09 18mm
30-0448	FLT 2010-16 12mm

Oxygen Sensor Reducer Plug Set

• Allow the use of late type 12mm sensors in earlier exhaust pipes with 18mm sensor bungs. VT No. 32-6578





Oxygen Sensor Bung

- Features a zinc plated 18mm threaded fitting that accepts 12mm oxygen sensors.
- Bungs can be installed in any exhaust pipe to allow the use of oxygen sensors.
- · Recommended to drill a hole in the exhaust pipe where the nut can be easily installed. To enlarge a small hole, use pointed harbor freight uni-bit.

VT No. 30-0494



Jims Oxygen Sensor Wrench



• Fits 2010-16 FLT.

VT No. 16-0382





16-1131 16-1132

Oxygen Sensor Removal Tool

• Easily removes or installs sensors on fuel injected models.

Fits FLT 2006-16		
VT No.	Application	
16-1131	7/8" wrench or 3/8" drive	
16-1132	3/8" drive for 12mm sensors	
16-1385	Plug Thread Chaser Tool 2007-09, 18mm	



T-Bolt Set is a replacement for all of our muffler pipes which have channel type mounting. Supplied with nut.





U/M
Pair (2")
10 pack (2")
1" x 5/16" x 18" thread, Pair
T-Bolt Set

Clamps

















• Replaces stock black bracket

VT No.	Item	Fits
31-1250	Rear Pipe Mount Bracket	1986-16
37-0977	2%" Pipe Bolt and Spacer Kit	1985-16
31-2132	Clamp Set	1998-08





Chrome Muffler Body Clamp Set • Fits 1995-16 FLT.

VT No.	Size
31-0280	17⁄8"
31-1560	3.25"
31-1814	3.5"









• Hardware for various types of muffler fitments.

• Sold as a pair

VT No.	İtem	Fits
31-0598	Hanger Bracket Set	FLT 1985-16
30-0741	4" Muffler Bracket Cover Set	FLT 1986-16
31-2136	End Clamp Set Custom applic	cation











15-1766



15-1764	1	15-1765
Muffler	Gasket	t Seal Set
VT No	OEM	Eite

V 1 110.	OLIVI	1 113
15-1764	65900056	2021-up FLT
15-1765	65900040	2018-21 FLSB
15-1766	66813-09	2009-16 FLT

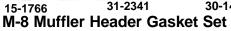












VT No.	OEM	Fits
15-1766	66813-09	2009-16 FLT
31-2341	65900012	M-8 Exhaust Muffler Clamp Set
30-1435		Clamp & Seal Kit



















FLT Exhaust Clamp Components
• Fits 1995-16 FLT.

Front	Rear	Year	Item
31-1872	31-1374	2007-08	Bracket
	31-2139	1989-01	Bracket
	31-0917	1998-08	Tab & Clamp Kit
	31-0915	1998-08	Tab
	31-1578	1998-08	Clamp
	31-1363	2009-up	Bracket
	31-1540	2009-up	Bracket
31-1358		2009-up	Bracket and Clamp Kit
31-1737		2017-up	Clamp & Bracket Kit









Clamp Set • Fits 2017-up FL.

VT No.	Fits	U/M
31-1326	2017-up FLT	Set
30-1435	Muffler Clamp/Seal Kit	Kit
31-1715	3 Piece Kit, Stainless Steel	Kit





31-2000 30-1435

Mullici	IIIIEL (Jianip	
VT No.	OEM	Fits	
31-2000		2017-up RH	
30-1435	Set	Right and Left	
a Company	-	All A	

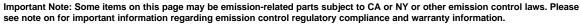




31-0450 Replica Chrome Muffler End Clamp Set

VI No.	Туре
31-0450	2 Piece
31-2136	1 Piece







Exposed Filter



Air Cleaner Kit

• Fits 2017-up FLHR, FLHT, FLHX, FLTR FXFB 2018-up FXFB. FXBB. FXLR, FXFBS, FXBR

VT No.	Item
34-1466	Round High Flow Kit
34-1870	Air Cleaner Kit
34-1821	M-8 Air Cleaner Mount Kit
34-1864	Cyclone Air Filter Insert
15-1652	Gasket





Cyclone High Flow Replacement Air Filter

• For round air cleaners. Designed to increase acceleration and horsepower with optimum air flow. Air filter is washable and reuseable. OEM# 29400358.

• Fits 2017-up FLT, FLHXXX.

VT No. 34-0626



34-1649 7" Teardrop



Chrome

34-1753 8" Teardrop



34-18	06	7"	Roun	d
M-8	Air	C	lean	ers
7"			0"	

34-1076

	7" Round Cleaners	34-1084	Open
7"	8"	Type	Finish
34-1649	34-1753	Teardrop	Chrome
34-1752	34-0028	Teardrop	Black
34-1806		Round	Black
34-1805		Round	Black

Open



M-8 Air Filter Assembly

VT No.	ltem	
34-1888	Round	
34-1714	Oval	



34-1672 Installed



Wyatt Exposed Filter

- Offers enhanced air flow. Backing plate promotes smooth air flow into carb/throttle body. Built in internal crankcase breathers.
- All mounting hardware included.

2017-up FLT M-8

Chrome	Black
34-1657	34-1655
2008-16 FLT	
Chrome	Black with chrome accent
34-1672	34-1673
2002-07 FLT w/Delp	hi EFI, 1993-06 FLT with CV carb
34-1712	34-1711

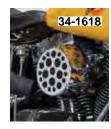
Air

34-1084































Wyatt Gatling Air Cleaner Kits

- Kits include integral breather system with bracket, cover backing plate and air filter.
- Air Cleaner only will require the separate purchase of correct mounting bracket depending on application.

DIY easy install bolt-on assembly has no hoses to connect! BT Kits fit 1993-2007 FLT





Kits	Air Cleaner Only	Shape	Style
34-1601	34-0406	Round	Black, 7"
34-1602	34-0764	Oval	Black, Mesh
34-1604	34-1206	Diamond	Billet
34-1605	34-1373	Round	Chrome, 7"
34-1606	34-0475	Oval	Chrome
34-1607	34-0742	Round	Black, Mesh
34-1608	34-0732	Round	Chrome, Mesh
34-1609		Velocity Stack	Chrome
34-1611	34-0762	Round	Chrome, Drilled
34-1612	34-0763	Round	Chrome, Baby Moon
34-1613	34-1374	Oval	Chrome, Late Style
34-1614	34-0628	Teardrop	Chrome, Maltese
34-1618	34-1742	Round	Chrome, Hole Pattern
34-1619*	34-1081**	Breather Snoot	Chrome
34-1620	34-1022	Teardrop	Chrome, Smooth
34-1622	34-0511	Teardrop	Chrome, Flame
34-1624	34-0629	Teardrop	Chrome, Skull
34-1625		Teardrop	Chrome, Live to Ride
34-1361		V-Charger	Chrome, Flame
34-1365	34-1334	Inverted	
*Note: Fits 1990-92 FLT			

**Note: Does not include filter element



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Chrome Swiss Cheese Air Cleaner Kit

 Features a chrome finish. Kit includes chrome swiss cheese style cover with black mesh, high flow tapered filter, cover adapter and mounting hardware.

VT No.	Fits
34-1742	FLT 1993-2007

Swiss Cheese Mesh Air Cleaner Cover Only

• Chrome plated cover is for use with 34-1290 tapered type high flow air cleaner filter. Includes features a chrome finish. Kit includes chrome swiss cheese style cover with black mesh, high flow tapered filter, cover adapter and mounting hardware.

VT No.	Fits	
34-0276	FLT 1993-07	



34-2124 Installed



34-2124 34-2122

Air Cleaner

Air Cleaner		
VT No.	Item	
34-2124	Stage 1 Air Cleaner Kit, 2002-07	
34-2122	High Flow Kit FFI 2008-13	



Velo High Flow Air Cleaner Assembly

- Features a cast mount bracket with built-in breather and filter.
- Includes breather bolts and hardware to mount to 1992-05 Evolution and Twin Cam

VT No.	Fits
34-0700	S&S FLT 1992-05
34-1163	CV Air Cleaner Backing Plate



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Open Air Cleaner



34-1113

From Sifton Air Power Air Cleaner Kit

• Includes die cast backing plate, filter, and breather canister.

VT No.	Item	Fits	
34-1113	Air Cleaner Kit	FLT 1993-2007	
34-0655	Teardrop Cover	FLT 1990-2006	



Sifton Air Cleaner Kit

• Includes a hi-flow "cycovator" filter with an integral metal backing plate for a direct bolt on application to carburetor and EFI models.

VT No.	Fits
34-1289	FLT 2008-16
34-1290	FLT 1993-07









34-1255

Velo Air Cleaner Backing Plate Kit

• Includes one piece alloy backing plate, washable element, stainless steel breather kit with fittings, chrome breather filter and mounting hardware. Order cover separately.

VT No.	Cover Size	Fits
34-1076	8"	FLT 1993-07
34-1084	7"	FLT 1992-01 w/carb
37-0052	Replacement	Filter Stud Set for 34-1076





Velo Dish Air Cleaners

• Chrome dish and full flow filter with bracket that has integral breather passages and hardware.

VT No. Size	Fits
34-0809 6"	FLT 1991-07
34-0807 8"	FLT 1993-07



34-1340

Cycovator Air Cleaner Kit

34-1340

· Features a high filtration element.

VT No.	Fits
34-1340	FLT 1999-2007
34-0062	FLT 1999-2007, Kit with cover



Cycovator Hi-flow Air Cleaner Kit

• Includes filter element, backing plate, integral bracket, breather bolts, gaskets, and hardware

VT No.	Item	Fits
34-1255	Full Kit	FLT 1992-07
34-0098	Breather Bolts	FLT 1992-16 Except 1995-01 EFI
34-1182		Replacement Studs



Chrome Air Scoop

• Mounts on left side top motor mount studs. Air scoop offers improved cooling and acts as a horn cover.

VT No.	Fits
42-1010	FLT 1991-16



M-8 Air Cleaner



Sifton Carburetor **Bracket** No Hoses Needed!





34-0661

34-0713



34-1369





34-1369 installed

Air Cleaner Adapters

- Mount any CV carburetor air cleaner to performance aftermarket carburetor kits.
- Simply order any CV air cleaner and appropriate adapter flange for bolt on installation.
- · Allow crankcase to breathe back into the carb on throttle body so no external hoses are required.
- For use on 1993-98 Evolution and 1999-up Twin Cam models. Allow use of CV on S&S "E" bolt pattern air cleaners or velocity stacks to be installed on models list

1993-07 FLT w/carb or EFI

34-0661

1993-07 FLT with carb or EFI or S&S "E" type air cleaners or velocity stack to be installed in horizontal or vertical position.

34-1519	1993-07 includes Evo & TC bolts	
34-0713	1999-07 includes TC breather bolts only	
1999-07 F	LT with carb or EFI. Allows the installation of	
CV type air cleaners		

34-0705

2008-2016 FLT with 50 mm throttle body.

34-1369 Mounting Bracket

M-8 Round Air Cleaner Assembly includes washable air filter element.







34-1643 • For M-8 models

Air Cleaner Mount Kit Allows use of any M-8 air cleaner assembly without integrated breather support.

34-0767 Breather Tube Kit

34-2218 Bracket

Allows use of any 5" round AC outer cover with center bolt.

34-0288 Air Cleaner & Breather Kit

Note: The 5" round AC outer cover is not included, sold sepa-

34-0279 CV Adapter Ring

Allows use of most early model CV style air cleaners & 90 degree manifolds.

34-1643 M-8 Steel Bracket

Note: Must be used in conjunction with VT No. 34-0767 breather kit, sold separately.



M-8 Hi-Flow Air Cleaner Backing Plate

VT No.	Туре
34-1778	3-Bolt
34-1776	Center Screw
34-1775	Center
15-1652	Gasket





Mini-Teardrop

Chrome	Black	Fits	Cover
34-0031	34-0032	2008-16 FLT	Full Cover
	34-1653	2017-up FLT	Full Cover
34-0033	34-0036	2008-16 FLT	Vortex, Center Hole
34-0069	34-0092	1990-06 FLT	Full Cover
34-0093	34-0094	1990-06 FLT	Vortex, Center Hole
34-0095	34-0096	1971-84 FL, FX	Full Cover
34-0097	34-0106	As Above	Vortex, Center Hole
Cover Only	у		
34-2913		Custom	Carbon Fiber Cover
34-2766		Custom	Polished Cover



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Round Air Cleaner

Item

34-1657 Exposed Style

Tear

Teardrop

W/o cover

Backing Plate







Installed



Chrome

34-1547

34-1753

34-1655

34-1649

34-1779



34-1373

34-1032







34-0553

7" Round Air Cleaner

• Includes cover, backing plate, and foam element. For CV type carburetor. Order mounting bracket separately.

Chrome	Black	Item	FLT
34-1373		Logo	1993-07
34-1032		Kit w/o Brackets, smooth	1993-07
34-0553		Kit with Brackets	1990-92
34-0429	34-0424	Kit	2008-up
34-1044		CV, Backing Plate	1990-06
34-1041		Smooth, Cover Only	1979-89
34-1042		V-Logo, Cover Only	1979-89



Black

34-1752



FLT 2017-up

2017-up

2017-up

2018-up

2018-up

34-0947

8" Round Air Cleaner Assemblies

- · Include filter element, backing plate and cover.
- Note: Order breather bracket separately.

VT No.	Style	FLT	
34-0407	Smooth Black	1993-07	
34-0947	Smooth Chrome	1990-07	











34-0548

34-1355

34-1380





34-1042 Round Air Cleaner Cover • Feature a center screw mounting.

8"		7"		
Chrome	Black	Chrome	Black	Style
34-1354	34-1355	34-1379	34-1380	Bobbed
34-0548	34-1546	34-0566		Smooth
		34-1042		V-Logo
		34-1041		Smooth





34-0262





34-1659 34-1660 8" Round Air Cleaner Kits

· Include filter element, backing plate, cover and billet breather bracket.

Chrome	Black	FLT
34-2900	34-2905	2017-up
34-0265	34-0262	2008-16
34-1659	34-1660	1993-07



34-2900



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34-0566 Installed on 34-0940 From Sifton

Performance Air Cleaner Kit

• Includes element, and backing plate

VT No.	Item	Fits
34-0944*	Filter Kit	FLT 1999-07
34-0940*	Filter Kit	FLT 1992-99
34-1390	Backing Plate	FLT 1999-07











34-0638 34-0640 34-1791 Chrome V-Charger Air Cleaner

- Features scoop "blower" design and includes a built-in chrome screen and filter element.
- Kits include bracket and/or integral bracket, and breather system. Air filter measures 2" wide, 4" inner diameter, and 55%6" outer diameter.

outer diameter.		
	hrome air cleaner	F :4-
VT No.	Style	Fits
34-0467	Raised Bevel	FLT 1984-91
34-1241	Raised Bevel	FLT 1999-06 with Carburetor, FLT 2002-07 with EFI
34-1663	Raised Bevel	FLT 2008-16
Air Cleaner Ass Chrome	semblies without brac Style	kets fit 1990-98
34-0638	Raised Bevel	
34-0640	Flame	
34-0087		er Only for 34-0638
Air Cleaner Ass	semblies without brac	kets fit 1999-07
34-1791	Raised Bevel	
Air Cleaner Ass	semblies without brac	kets fit 2008-16
34-1662	Raised Bevel	
34-0916	Replacement Filte	
Air Cleaner Ass	emblies without brac	kets fit 2017-up
34-1781	Raised Bevel	











34-0262

Air Cleaner Kit

• Includes backing plate, air filter, breather manifold & hardware

moladoo	backing plate, all litter, breather marinera a naraware.
VT No.	Fits
34-1084	1992-01 FLT with Carburetor
34-2122	2008-13
34-2124	2002-07



34-1343 Installed

8" Teardrop Air Cleaner Kits

• With Integral Breather Bracket

Black	Chrome	
34-1343	34-1862	



Chrome Billet Air Cleaner Kit

- For CV and EFI models.
- Kit includes air filter element, chrome mounting bracket, and breather connectors.

VT No.	Fits
34-1882	FLT 1993-2007



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34-1537



34-1539

Retro Oval Air Cleaner Assemblies

- For CV carburetors includes cover, filter element, backing plate, and two cover screws.
- Screws for mounting to carburetor are not included.

Chrome	Black	Fits
34-1538	34-1536	2008-16
34-0268	34-0253	2008-16
34-1539	34-1537	2017-up



34-0262

34-1806



Kodak

34-0265





Round Air Cleaner

All Olce	41101	
7"	8"	Fits
34-1674	34-0262	2008-16
34-1658	34-0265	2008-16
34-1806		2017-up
34-1800		2017-up
34-1799		2017-up
	7" 34-1674 34-1658 34-1806 34-1800	34-1674 34-0262 34-1658 34-0265 34-1806 34-1800



Chrome Teardrop Assembly shown on 34-1113 Installed

34-0672



7" OKO Teardrop Air Cleaner Assembly.

• Includes a forged bracket with internal breather passage with hardware.

Black	Chrome	Chrome
34-1752	34-1753	M-8
34-0091	34-2012	Keihin
34-1754	34-1755	OKO Shorty
34-2010	34-2011	CV
34-1758	34-1759	EFI 2008-16
	34-0672	FLT 1993-07
	34-1113	FLT 1993-07
	24-0655	Cover 1000 06





7" Cover



8" Tear Drop Air Cleaner

VT No.	Fits	
34-1343	1993-07 FX-FL	Kit
34-1871	2017-up FL	Kit
34-1872	2008-16 FL	Kit
34-1783	8" Filter	Each
34-1291	8" Cover Chrome	Each
34-1489	8" Cover Black	Each



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Air Cleaner Insert







• Forward mount air cleaner kit with tapered air filter

34-0773 Installed



34-0773 FLT 1993-2007 Except 1995-2001 EF





1 .		a 10,	
0 111	34-2124	14 0000 111	34-2126

VT No.	Fits			
34-2124	2002-07	FLT		
34-2126	2008-13	FLT 90°		
Chrome	Black	Туре	Fits	
34-0475	34-0478	Oval	1993-07 FLT	
	34-1350	Backing Plate	1991-up FLT	
34-1374	34-2010	Oval	1990-07 FLT	
	34-1661	Keihin	1972-84 FL	
34-1536	34-1538	Retro	1993-07 FLT	
34-1537	34-1539	Retro	2017-up FLT	
34-0267	34-0252	Retor	1993-07 FLT	
34-0268	34-0253	Retro	2008-16 FLT	







34-1438 From Wyatt Gatling

Air Cleaner Inserts

- Features gold, chrome, or black inlay on a round chrome or black backing plate.
- Fit 1999-2013 FLT

Style	Chrome/	Chrome/	Gold/
	Chrome	Black	Black
Flame	34-1438	34-1439	34-1441





34-0060 34-0088 Air Flow Air Cleaner Insert

- Available in chrome or black finish
- Includes mounting hardware
- Fits 1999-13 FLT except 2014-15 FLT models. For use with stock type air cleaner cover.

VT No.	Finish	
34-0060	Black	
34-0088	Chrome	







Skull Air Cleaner Inserts • Fits 1999-13 FLT

VT No.	Skull/Backing Plate	
34-1400	Chrome/Black	
34-1401	Chrome/Chrome	
34-1402	Black/Chrome	

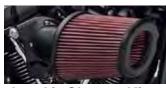


34-0067





34-0089 34-0090



Heavy Breather Air Cleaner Kit

• Include a chrome or black intake tube, tapered air filter element and black or chrome backing plate with integral breathers.

Chrome	Black	Fits
34-0067	34-0068	2008-16 All Touring models
34-0089	34-0090	2017-up All Touring models



34-1528 34-152 Siren Air Cleaner Assembly

Includes chrome cover, backing plate and hardware

moradoo	officials devel, backing plate and hardware.
VT No.	Fits
34-1528	FLT 1999-2007
34-1527	FLT 1984-1999



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Air Filter













Replica Paper Air Filters

• Feature original shape and styling for exact fit. Washable construction.

CONSTRUCT	ion.
VT No.	Fits
34-0933	1991-98 FLT/C/U, FLHT/C/P/U, FLHS
34-0962	1991-01 FLT, carburetor, 2002-07 carburetor and electronic fuel injection
34-1171	1999-01 FLT, Replaces 29462-99
34-1208	2008-13 FLT, FLH
34-0063	2014-16 FLHT, FLHR, FLHX
34-0000	2017-up FLT
34-0001	2018-up FLDE
34-0002	2018-up FLFBS



34-1864

Tapered Replacement Air Filters

VT No.	OEM	Туре
34-0115		1999-16 FLT
34-0626	29400358	2017-up FLHXXX, FLT
34-1324	29244-08	2008-16 FLT
34-1348		2001 FLTRSEI
34-1864		2017-up FLT
34-2121		Universal















Replacement Paper Air Filters

- For custom replacement.
- Feature original shape and styling for exact fit.
- Washable construction.

VT No.	Fits
34-1348	Tapered, Velo, Ness & Screamin' Eagle Stage 1 Multfit Kits; Pre-Oiled
34-1334	Inverted Cone Type, Velo, Ness & Screamin' Eagle Stage 1 Multfit Kits; Pre-Oiled
34-0066	Burst Collection
For Big Twi	n models with Stock Air Cleaner
34-1067	Sifton Air Power™, FLT 1985-1999
34-1066	Screamin' Eagle FLT 1985-1999
34-1324	Screamin' Eagle Stage 1 FLT 2008-14









34-0911

Air Filters

• Available in K&N paper and Uni-Foam

K&N	Uni-Foam	Fits
24.0570		1999-2001 TC-88 FLT with electronic
34-0579		fuel injection
34-0917		1995-99 80" Evo with electronic fuel
		injection
	34-0976	1990-92 80" Evo
	34-0911	1986-89 80" Evo





Manifold Seal Kit

• To reseal manifold.

VT No.	James	Item
14-4172	14-0976	1989-up with CV carb
	14-0690	2000-up with 44mm carb
	14-0691	1999-17 TC-88 with EFI



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T V.TWEBL

Breather











Chrome Air Filter Assemblies

• For CV Carburetors. Air cleaners include alloy backing plate. Kits include breather bracket.

VT No.	Kit	Item
34-2123	34-0484	Sweeper, FLT 1993-2007 Except 1995- 2001 EFI
34-0668	34-0484	Sweeper
34-0455	34-0483	Scoop











Crankcase Breather and Bracket Kit

 Allows installation of aftermarket CV type air cleaner on models with CV carb or EFI system.
 Fits FLT

· Includes bracket, filter, hose and mounting hardware

• include	s bracket, litter, nose and mounting hardware.
VT No.	Fits
35-0122	1993-98
35-0125	1999-07 FLT
35-0698	2008-16 FLT
34-0469	2008-16 FLH
40-0350	Filter for Above



From Sifton Dual Breather Kit

- Chrome canister features enclosed breather filter and removable bottom cover for cleaning.
- Includes bolts, banjo tubes, and canisters.

	, , ,	
VT No.	Item	Fits
40-0436	Full Kit	FLT 1992-2016
40-0446	Breather Canister	
40-0449	Tube Kit	
40-0450	Straight Tube	



40-0451

From Sifton

Chrome Mini Crankcase Breather Vent Set

• 40-0451 includes 2 canisters and banjo tubes with hardware. **VT No. Fits**

40-0451 FLT 1992-2016 Except 1995-2001 EFI



40-0452

Sifton Chrome Dual Canister Set

· Includes dual canisters and hardware.

includes d	moduces dual carristers and naraware.	
VT No.	Fits	
40-0452	FLT 1992-2016	





40-0340

Chrome Acorn Billet Canister Set

 Made from chrome billet aluminum and comes with bolts for Evolution and TC-88 models.

VT No.	Item	Fits
40-0346	Full Set	FLT 1992-2007
40-0345	Single Canister	Custom for crossover metal tubes



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34-0775 Installed















34-0770 34-0671

Chrome Cone Air Cleaner

• Features cone and integral breather mount bracket for vertical or forward mounting.

VT No.	Item	Fits
34-0775	Kit for Super E Carb	FLT 1992-07
34-1211	CV Carb Only	FLT 1993-07
34-0670	Horizontal	FLT 1993-2007 Except 1995- 2001 EFI
34-0770	Breather Only	FLT 1993-2007
34-0671	Air Filter	Spike air cleaner breather
34-0673	Adapter Plate	Custom for S&S E Carburetor
34-0693	Adapter Plate	FLT 1993-2007





Brand Exclusives!





34-0451 Installed

Chrome Curved Air Cleaner Breather

- Includes steel bracket with breather bolts and tapered filter element with chrome 90° intake tube to face forward on CV carburetors
- Fits FLT 1993-2007 Except 1995-2001 EFI

VT No.	Item
34-0451	Full Kit
34-0771	Breather Only





40-0581

40-0532

Carburetor Vent Fittings

VT No.	Angle	Notes
40-0581	Straight	All models, pack of 5
40-0532	90°	FLT 1979-1999, pair





See page 7 for complete listing of the Fangster parts.



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Replica Keihin Butterfly Carb

• Fits 1981-92 FL

ly







35-1738

35-8025 35-1659

CV Carburetor Top

Replaces	black plastic cover on 1990-up big Twin models.
VT No.	Style
35-8025	Smooth, Chrome
35-1659	Smooth, Black with bracket





Vacuum Body Petcocks

- · Available with black body with natural finished handle.
- Include zinc plated nut and filter screen unless noted.
- For use with stock size fuel line

1 of doc with stock size fact line.			
Black	Chrome	Alloy	Fits
35-0222	35-0583	35-0643	1995-01 Big Twins
35-1459	35-0661	35-0585	2002-06 Big Twins, Note: Does not include nylon filter screen and nut
35-0568			35-0838



VT No.	Fits
35-0568	1995-01 FXST, FLST, FLT, FXD
35-0838	2002-06 FLT







35-1029 35-1030 40mm CV Carburetors.

• Fit 1986-07 FLT cable operated

VT No.	Finish	Brand
35-0990	Black	RW
35-0571	Alloy	ОКО
35-1029	Black	ОКО
35-1030	Alloy	Daytona



Adapter Bushing allows use of carb type petcock on electronic fuel injection FL models.

VT No. 35-0748

Petcock Adapter Set

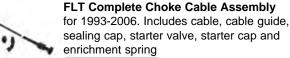
• Converts all 1995-01 FLT equipped with Magneti Marelli Fuel Injection System to carburetor system.

• Can be used with any 22mm petcock.

VT No. Item 35-0751 Sifton **35-0891** V-Twin

Delphi Fuel Injection to Carb Conversion

- Includes gas tank fitting to eliminate Delphi fuel injection and use a carburetor and late style petcock.
- For 2002-up FLT models. VT No. 35-9353





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35-1188

M-8 Intake Manifold Flange Kit

- Includes 2 flanges, 2 seals and 4 screws.
- Fits 2017-up

VT No.	Item
35-0614	2017-up
34-1188	2007-17
35-8027	1986-99
14-0976	Seal Kit

Shorty Carb Kit • Fits 1993-07 FLT

- Natural Finish
- Includes shorty 17/8" 47 mm carb, carb bracket with built in breather passages, manifold with seals and air cleaner.

VT No.	AC
35-1457	Round
35-0870	Mesh
35-1358	Snoot
35-1485	W/o air cleaner
35-2487	Brass Accent Parts Kit



35-2487



EFI Fuel







35-1076

EFI Replacement Fuel Pump Kit

• Direct replacement for OEM pump and includes pump hose & hardware.

VT No.	Fits	
35-1075	1995-99 FLT	
35-1076	2000-01 FLT	
35-1077	2008-15 FLT	







Fuel Pump Components.

Regulator	Housing	Fits
Fuel Pressure Regulator		
35-0586		2008-17 FLHT, FLTR, FLHR models, repl. OEM #61015-04A
35-0587	35-0017	2002-07 FLT, FLHT, FLTR, FLHR models,





Stock Intake Manifold

• Made of cast alloy spigot type as original.

VT No.	OEM	Fits
35-9169	27019-89	1990-99 Evo
35-0652	27613-99	1999-17 Twin Cam



Fuel Filters

VT No.	Fits	Item
35-6105	2008-up FLT, FLHT, FLHR, FLST	Fuel Filter Only
35-6106	1995-99 FLT, FLHT, FLHR	Fuel Filter
35-6104	2002-07 FLHT, FLT, FLHR	Fuel Filter
35-6108	2000-07 FLHT, FLHR	Line
35-6109	1995-99 FLT, FLHT, FLHR	Fuel Filter
35-6113	2012-up FLHR, FLHT, FLHX, FLTR	Fuel Filter Shell



Ultima Extreme-Flow 55mm Intake Manifold

- Features enhanced, 55mm air guzzling geometry and hand polished intake runner to provide uninhibited airflow to the engine.
- Cast aluminum construction withstands sustained high-engine temperature for reliability.
- Fits the stock throttle body. All models require ECM calibration. •Fits 2017-up FLHXXX, FLT except 2023-up FLHXSE, FLTRXSE.

VT No. 35-9356





Gas Float Tank Sender Units

• Digitally calibrated for accuracy.

OE	VT No.	OEM	Fits
35-1157	35-0602	75040-88A	1988-95 FLT
35-1165	35-0714	75300-05	2005 FLSTI, FXSTI, FXSTSI, FLSTFI
35-1178	35-0600	75037-84	1984-87 FLT
35-1158	35-0606	75071-95	1996-99 FLHTCI/CUI
35-1159		75040-97B	1997-01 FLHT/CU/C
35-1162		75205-08A	2008-up FLHR, T, TCU, TK, TC,
35-1174	35-0711	75139-00	2000-01 FLHRI, FLHRCI
35-1177	35-0718	75071-00A	2000-01 FLHTCI, FLTRI, FLHTCUI



Chrome Fuel Tank Fitting Cover for EFI models only. Fit 2003-up.

VT No. 35-0950



35-0768 35-0769 Fuel Check Valve.

VT No.	OEM	Fits
35-0768	62228-03	2003-07 FLT
35-0769	62228-08C	2008-19 FLT

Idle Control Adjustment Screw • For EFI models.

• Idle Adjustment Screw replaces the IAC activator and allows idle speed to be controlled by adjusting screw

opood to be	, , , , , , , , , , , , , , , , , , ,	g
VT No.	Fits	
35-1326	2006-15 FLT	
35-1324	2002-05 FLT	



Air Temperature Sensor

• Fits 1995-2005 FLHRCI, FLHRI, FLHTCUI, FLHTCI, FLTRI, FLTCUI VT No. 32-1612

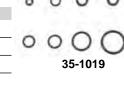


VT No. Fits 32-0244 2017-20 FLT M-8 2017-up FLT 32-2152 32-0988 2004-16 FLT





VT No.	OEM	Fits
35-0739	62349-04F	2002-06 FLT
35-0740	62905-08	2008-11 FLT
35-1018	61208-10	2012-16 FLT
35-0743	61200022	2017-20 FLT
35-1010	O-ring Servi	na Kit





15-1200







Electron VT No.	ic Fuel Inje	ection Gasl Type	kets. Year
15-1536	29368-99	Induction	1999-01
15-1200	29368-99	Induction	1999-01 (James)
15-1537	29463-99	Air Filter	1999-07
15-1356		Induction	1999-16
15-1297	29718-08	Air Filter	2008-17 (James)
15-1568	29645-08	Air Filter	2008-17



EFI O-Ring and Gasket Kit

VT No.	Fits
15-1579	1995-99 FLT
15-1583	2002-07 FLT
15-1584	2008-16 FLT
15-1585	2017-up FLT





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Oil Filter

40-0041



40-0040



Lalow

Spin On Oil Filter

Hex	Smooth	Finish	OEM	Fits	Length
40-0074	40-0041	Black	62700296	2017-up FLT	3.75"
40-0075	40-0040	Chrome	62700297	2017-up FLT	3.75"







Oil flows in around the outer diameter, through the filter media and out passing by the magnet. The magnet captures particles less than 10 microns which could have escaped through the filter wall.



Magnetek™ Oil Filter

- Feature a magnetic ring in center tower to trap particles less than 10 microns which could have escaped thru the filter wall.
- Available in stock style or with built in hex nut.

Hex	Stock	OEM	Fits	Length
40-0864	40-0852	63796-77	1980-98 FLT	3.75"



Oil Drain Spigot

- Fits 2009-up FLT.
- Keeps the fluid off of the frame.
- Red anodized finish.

VT No. 16-0096



M-8 Oil Pump Gear Alignment VT No. 16-0458











12-9808 Sifton TC-88 Super Pump

- Utilizes an oversized highly efficient Geo Rotor design.
- Provides a 40% increase in pump volume and a 60% more scavenging volume.
- Bolts into the stock location and includes O-Rings and mounting hardware

VT No.	Fits
12-9902	1999-06 FLT
12-9990	2007-16 FLT
12-9808	2017-18 FLT
12-9809	2019-up FLT
32-1662	M-8 Pressure Switch





Motorshop™ Brand Filter Pack

• Includes 6 pieces of individually wrapped and numbered filters with 3" outside diameter and length as listed.

Chrome	Black	OEM	Type	Length
40-0198	40-0836	63782-80T	1982-84	2½"
40-0199	40-0838	63798-99	1980-98	3"
40-0233	40-0839	63798-99	1999-17	31/4"







Spin-On Oil Filters

- Replaces stock units in chrome or black, V-Twin Brand in stock or with hex nut.
- Length is 3.75"

Hex	Stock	OEM	Finish	Fits
40-0860	40-0708	63805-80T	Black	1980-98 FLT
40-0872	40-0709	63796-77T	Chrome	1980-98 FLT





40-0634

Oil Temperature Black Dipstick

VT No.	Style	Fits
40-0634	Manual	2017-up FLT, OEM 62700136



Dual Oil Cooler Kit

- Includes dual tube vertical oil cooler with billet mount clamps measuring 10" long and 4%" at top diameter.
- Stainless steel braided lines and 4 chrome seal ends included

Jianiess	steel braided lines and 4 chrome sear ends included.
VT No.	Fits
40-0471	FLT 1998-2016



40-0022

40-0023 40-0024

Chrome Radium Engine Oil Filler Kit

- CNC machined from 6061-T6 billet aluminum
- A thread in one piece dipstick, which eliminates dipstick blow out on acceleration.

out on accoloration.	
VT No.	Fits
40-0022	FLT 1993-1998
40-0023	FLHT 1999-2001
40-0024	FLHT 2002-2006





9949-6

9950-6

VT No.	Item	Year
9949-6	Acorn Mounting Kit	
9950-6	Allen Mounting Kit	
9950-6-P	Polished Allen Mounting Kit	

























Custom Oil Dipsticks

- · Chrome finish and designs as noted.
- For FLT

Style	1999-06	2017-19	2007-16 Plug
Flame	40-1273		40-0625
Skull, chrome	40-0053	40-0036	40-0061
Skull, black	40-0054	40-0037	40-0062
Knurl, chrome		40-0258	
Knurl, black		40-0259	



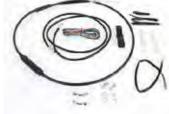
Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.





Handlebar Cable/Line Kits





36-1605

Handlebar Cable/Line Install Kits

- Complete cable/ line installation kits for 12", 13",14", 15", 16" and 18" ape hangers
- Kits include extended brake line, extended clutch cable/clutch line, extended throttle/ idle cables as required and all necessary wiring extensions
- Kits come in black
- Dresser kits reuse stock throttle-by-wire harness as required. **Note:** All kits are base on using 2" risers with Ape hanger style bars. ***Note**: Does not include brake lines.









36-1607 36-1612 36-1613

Handlebar Cable and Brake Line Kit

· ·a··a·osa		and Brane Line Mit	
VT No.	Size	Year	Model
36-1600	14"	2008-2013 without ABS	FLHX, FLHT, FLHTC, FLHTCU
36-1601	15"	2008-2013 without ABS	FLHX, FLHT, FLHTC, FLHTCU
36-1602*	14"	2008-2013 with ABS	FLHX, FLHT, FLHTC, FLHTCU
36-1603*	15"	2008-2013 with ABS	FLHX, FLHT, FLHTC, FLHTCU
36-1604	14"	2008-2013 without ABS	FLHR, FLTR
36-1605	14"	2008-2013 with ABS	FLHR, FLTR
36-1606*	14"	2014-2015 without ABS	FLHR, FLTR
36-1607*	14"	2014-2015 with ABS	FLHR, FLTR
36-1612	14"	2007-2007 with cruise control	FLHR, FLHRI, FLHRCI, FLHRS, FLHRSI, FLTR
36-1613	14"	2007-2007 without cruise control	FLHR, FLHRI, FLHRCI, FLHRS, FLHRSI, FLTR

Speedometer Cables



Electronic Speedometer Sensor Unit VT No. Years Model 17-0595 1995-up FLT







Speedometer Drive & Seal

36-2450

VT No.		Fits
44-0370		1995-up FLT
14-0966	67096-87	1987-95 FLT, 10 pack



Front Wheel Drive Speedo Cables

- Choose by application or by length
- Available in black vinyl.

VT No.	OEM	Length	Top Nut	
1987-95 FL	HT-FLHTC-FL	HTC-U Mo	dels	
36-2418 67060-87A		39"	12mm	
1980-86 FLT Models				
36-2412	67072-79A 67072-87B	40"	12mm	

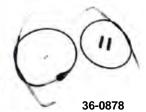
Speedometer Drive Unit

36-0804

• Fits front wheel only with .750 axle hole. Use for right and left side as noted.

VT No.	OEM	Side	Length	Length	Fits
36-0804	67073-81	Right	Flat	.532"	1984-86 FLT
36-2450	67073-87A	Left	.421"	1.245"	1987-95 FLT
36-2453	67101-96	Left	.442"	1.248"	1996-99 FLT





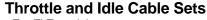






Throttle and Idle Cable Set

Thi ottic and raic dable oct				
S. S.	Black	Length	Fits	
36-0826	36-0878	39" Idle	2002-07 FLHRI, FLHRCI	
		43" Throttle	e	
36-0880	36-0879	As Above	+8"	
36-0773		43"	1994-95 FLHR, 1990-95 FLHT, 1990-93 FLHS	
36-0825		46"	1998-01 FLTRI, 1996-01 FL- HTCUI, 1996-1996 FLTCUI	
36-2468			36-2503	



For FLT models.

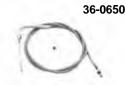
• 90 Degree Fitting fits 1996-07 FLT. Replaces 56344-00.

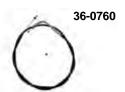
Black	S.S. Braided	Cable Length
36-0858	36-0857	30.5"
36-0861	36-0128	8" overstock
36-8100	36-0119	12" overstock
_	36-0131	17" overstock











Barnett Big Twin Throttle/Idle Cables

• Available in black vinyl or braided stainless covering with correct end fitting for each application, also available in over stock length. Assemblies unless noted.

Barnett Stainless	Barnett Black	OEM	Fits
_	36-2468	56328-81	Stock 1981-89 FLT-FLHT Throttle
_	36-2503	56327-90	Stock 1990-95 FLT-FLHT-FLHS Throttle
36-0650	36-2504	56328-90	1990-95 FLT-FLHT-FLHS, Stock Idle Cable
_	36-0707	56327-96	Stock 1996-2001 FLHR-FLHT Throttle
_	36-0709	56328-96	1996-2001 FLHR-FLHT, Stock Idle
_	36-0764	56357-02	Stock 2002 FLHR, FLHT Throttle
_	36-0765	56362-02	Stock As Above Idle
_	36-0711	56379-96	Stock 1996-up FLHR-I Throttle
_	36-0760	56368-96	Stock 1996-up FLHR-I, Stock Idle
_	36-0715	56357-96	Stock 1996-up FLHTC-I Throttle
_	36-0760	56368-96	Stock 1996-up FLHTC-I, Idle





For Touring models with 25/16" travel

i oi i oui	1 of Touring models with 2716 traver				
Black Vinyl	Stainless Braided	Fits	Length		
36-1576	36-1590	21-up FLTRXS, FLTRXST, FLTRX, FLTRK	34"		
36-1577	36-1591	21-up FLHR, FLRXS	36"		
36-1575	36-1592	21-up FLHT, FLHTK, FLHTKS, FLHX, FLHXS, FLHXST	38"		

Alternative Length with 25/16" travel

• Fits 2021-up FLHR,FLHRXS, FLTRK,FLTRSXT, 2018-2021 FLSB,FLSL, 2021-up FLTRX,FLTRXS, 2018-up FLFB,FLFBS, 2018-20 FLDE

2010-201	LDL		
Black Vinyl	Stainless Braided	Length	
36-1583	36-1614	44"	
36-1584	36-1615	46"	
36-1585	36-1616	48"	
36-1586	36-1617	50"	
36-1587	36-1618	52"	
36-1588	36-1619	54"	
36-1589	36-1620	56"	



 $\mbox{\bf Quick Connect Upper Clutch Cables}$ economically replace the OE upper cable section .

- Easily and quickly connects to the existing over cable section.
- Significantly reduces installation time, plus there's no need to drain transmission fluid. Unique design reuses OE cover and housing parts.
 Low effort, high efficiency cable design meets or exceeds OE specification for fitment construction and endurance.

Alternative Length with 25% travel • Fits 2021-up FLHTK, FLHXS, FLHT, FLHXST, FLHX,FLHTKS

Black Vinyl	Stainless Braided	Length
36-1626	36-1621	41"
36-1627	36-1622	43"
36-1628	36-1623	45"
36-1629	36-1624	47"
36-1630	36-1625	49"



T.

Clutch Cables









FI T Clutch Cables

FLI Clutch Cables			
Black Vinyl	SS Braided	Cable Length	
• Fits 2007-up	FLT. Replaces 3	8667-07.	
_	36-1160	63"	
• Fits 1987-06	FLT. Replaces 3	8607-87A.	
36-8090	36-8048	62.69"	
_	36-0558	2" over stock	
36-8091	36-0559	4" over stock	
36-8092	36-0560	6" over stock	
_	36-0518	8" over stock	
36-8093	36-0561	10" over stock	
_	36-0556	12" over stock	
36-8094	36-0557	16" over stock	
• Fits 1983-86 FLT. Replaces 38599-83A.			
_	36-8054	53.31"	





Clutch Cables
•For Touring

Fits OEM

VT No.	Fits	OEM	
36-1575	2021-23	37200437	
36-1576	2020-22	37200439	
36-1577	2020-22	37200440	





36-0004 36-0006 York EZ Install Clutch Cable Extension

 Quickly and easily lengthen your clutch cable on 2018-up All Softail models and 2021-up all Softail models and 2021-up All Touring models. Does not replace existing line but extends them. Installs without removal exhaust system on draining transmission oil.

VT No.	Fits
36-0003	4"
36-0004	6"
36-0005	8"
36-0006	Billet Aluminum Clutch Cable Housing replaces stock plastic clutch cable housing with the York Billet Aluminum Housing. The stock plastic part has a known problem with splitting down the seam. Works with OEM on aftermarket upper clutch cables. Fits 2018-up All Softail and models and 2021-up Touring models.

TWO-PIECE CLUTCH CABLES



Braided Stainless Steel Clutch Cables





Barnett Stock Clutch Cables

• Feature heavy duty construction designed for reliability and longer service. By Barnett in black vinyl or braided stainless covering. *Note: Uses eyelet style end. Hand lever pin is supplied.

Stainless with Clear Coat	Black	OEM	Fits	Casing Length
36-1531	36-2366	38607-87	Stock 1987-06 FLT	63"
36-1532	36-2369	_	8 Extension, As Above	71.375"



36-2201



36-2200



Clutch Cable Adjuster Upgrade Kit

- Converts the factory upper clutch cable adjuster to a screw type style and adds reinforcement to the cable.
- Works as an upgrade or repair part for the factory clutch cable adjuster
- For use with stock type clutch cable.

Threaded split adjuster dimension ½-20 threaded is for upgrading original adjuster with cable operated clutches.

VT No.	Fits
36-2201	2021-2021 FLHT, FLHTCUTG, FLTRXS FLHX, FLHRXS, FLHR, FLHTK, FLHXS, FLTRX, FLHXSE, FLTRK.FLHTKSE
36-2200	2022-2023 FLHT, FLHTCUTG, FLTRXS, FLHX, FLHRXS, FLHR, FLHTK, FLHXS, FLTRX FLHXSE, FLTRK, FLHTKSE

SEE PAGE 113 FOR MORE CABLES

Engine Mount



Chrome Velva Ride Engine Stabilizer

• Features a steel body with plunger and urethane dampener that creates a mini shock absorber.

VT No.	Fits	
21_1002	ELT 1070 2009	



Chrome Front Engine Mount Assembly

• Includes bracket, link, and ISO mount with hardware.

VT No.	Fits
31-0625	FLT 1979-2007



Chrome Front Engine Mount Stabilizer

	om ome i font Engine mount otabilizer		
VT No.	Fits		
31-0286	FLT 1979-2008		
0	31-0010		31-1720

FLT Chrome Stabilizer Bar

VT No.	Fits
31-0010	FLT 2009-16
31-1720	FLT 2017-up







Front Mount Brackets

 For 2008-16 FLT 				
Chrome Black		Year		
	31-1278	2008-17		
31-1722	31-1718	2018-up		



Chrome Top Engine Mounts

• Feature two piece design, to be installed on rubber mounted engines in stock or custom solid mount frames.

VT No.	Fits
31-0257	1984-98



ISO Black Front Engine Mount VT No. 31-0900







ISO Mount

• Replaces stock on all Big Twin rubber mounted engines. The mount plate is billet aluminum with a polyurethane bushing assembly. Fits 1979-08

		_		
31-0905	31-0900			
Chrome	Black		-	
assertibly.	1113 1373 00			

Front Engine Mount Set

• For 2009-16 FLT. Replaces 16207-09.





Note: Chrome unless noted

Engine Mount Components Note: Chrome unless noted			
VT No.	OEM	Item	Fits
31-1285	16207-79D	Black ISO Front Mount	1979-08 FLT
31-1975	16207-79B	Black Urethane Mount	1980-up
31-0900	16207-79D	Black Urethane Mount	1979-08 FLT
31-0930		Black Urethane Mount w/orange bushing	1979-08 FLT
31-0682	16207-79B	Urethane Bottom Mt	1979-08 FLT
31-1180		Front ISO Mount	1979-08 FLT
31-0121	16207-79B	Front Mount, Black	1979-08 FLT
31-0155	16207-79B	Front Mount	1979-08 FLT
31-0258	96210-80	Washers for Above, Zinc	
31-0240	16219-79B	Stabilizer Link	1979-08 FLT
31-4065	47159-79A	Front Bracket	1979-08 FLT
31-1478	16300005	Engine Mount Bracket	2017-up FLT
31-0962	16321-08	Upper Front Mt	2009-16 FLT
31-1274	2009-up	Stabilizer Link	2009-16 FLT
31-1720	16400020	Front Engine Mount Stabilizer Link Chrome	2017-up FLT
31-0911	16400051	Top Motor Mount	2018-up FLT
31-1718	16400056	Front Engine Mount Brace	2008-16 FLT
31-0912	16400060	Front Mount Zinc	2018-up FLT
31-1722	16400022	Front Engine Mount Brace	2018-up FLT
31-0918	16400061	Intermediate Mount	2018-up FLT
31-2003	16300005	Kit	2017-up



Swingarm









44-2039

44-2040

44-2041

31-0444









31-0452

44-0883

31-0442

31-0443







44-2061

44-0887



44-0882

44-2040

44-2052 🦈 🗑 🛢 🦠

44-1984

FLT Swingarm Rebuild Parts

OEM	Year	Item
47510-80	1980-01	Plastic Retaining Ring
47511-80	1987-01	Spacer
47513-80	1987-01	Nylon Washer
47538-79	1979-01	Bushing Ring
47556-81	1979-01	Bushing Assembly
47564-82	1982-86	Mount Bushing, each
47564-86A	1987-08	Mount Bushing, each
	1980-01	Swingarm Bushing, 6 pcs
47584-09	2009-up	Mount Bushing Set
47606-02	2002-08	Nut Set
9208	2002-up	Bearing Set
47491-02	2002-10	Washing Set
47505-02	2003-10	Shaft
47492-89A	1989-01	Shaft
47515-82A	1982-88	Shaft
47515-80A	1980-81	Shaft
47606-09	2010-up	Nut
67865-89		Plug, Chrome
	47510-80 47511-80 47513-80 47538-79 47556-81 47564-82 47564-86A 47584-09 47606-02 9208 47491-02 47505-02 47492-89A 47515-82A 47606-09	47510-80 1980-01 47511-80 1987-01 47513-80 1987-01 47538-79 1979-01 47556-81 1979-01 47564-82 1982-86 47564-86A 1987-08 1980-01 47584-09 47606-02 2009-up 47491-02 2002-10 47505-02 2003-10 47492-89A 1989-01 47515-82A 1982-88 47515-80A 1980-81 47606-09 2010-up



Iso-Mount Swingarm Pin Kit

• Includes Iso sleeves, pin and side bushings for 1993-2002.

VT No.	Item	
44-2063	Kit	



Swingarm Mounting Kit

- Includes two bushing assemblies, two spacers, two plastic retainer rings, two rubber isolators and pivot shaft with locknut and all parts required to mount transmission and swingarm to pivot block.
- Will work with stock or aftermarket rubber mount swingarm frames for FLT models.

VT No.	Year	
44-2058	FLT 1980-81	
44-2044	FLT 1982-01	
44-2055	FLT 2002-08	
44-2059	FLT 2009-10	
44-0982	FLT 2011-up	

Swingarm



Swingarm Kit

• Includes 2 offset steel bushings and 2 alloy washers.

VT No.	Fits
--------	-------------

44-2060 FLT 1980-06, FL 1980-06, FLHTC 1980-06



Nylatron Swingarm Bushing Kit

- Four piece bushing set replaces swingarm bearings and stabilizes swingarm rubber mounts.
- Order pin separately. Order (31-3986 or 31-0443) frame mount bushings separately.

44-0671	1982-02, FLT, FLHT,	1995-02 FLHR
0	99 ;;	Swinga Mount I

Swingarm Iso **Mount Pin Kit**

- Includes pin and outer support bushings with steel side plates for upgrades.
- Fits 1993-02 Touring.

VT No. 44-2064

VT No. Fits



27-0941 Installed



Chrome Lower Rear Belt Guard

• Belt drive models with 70 tooth rear pulley. *Note: 27-1727 covers the existing plastic original lower belt guard.

VT No.	Fits	
27-0941	FLT 2009-up	
27-0945	FLT 1993-01	
27-1727*	FLT 1997-08	

44-0941 44-0960

1982-02 FLT Kit

- All pieces are included for ease of installation.
- Updated Design
- Rubbers included
- Controls lateral and torsional movement at pivot point
- Close tolerance updated spherical bearings included.

VT No.	Item	
44-0941	Kit	
44-0960	Spacer Set	



51-0992 will retro fit 1982-02 to accept foot pegs and foot board mounts on the right and left side.

*Note: Key tabs to secure rubber bushings.

Chrome Pivot Mount End Caps

• Fit years as noted.

•		
VT No.	Year	
51-0992	1982-06	
51-0994	2007-08	



Electronic Speedometer for FLH

For These Models
• FLHT, FLHR, FLHXXX

2" Gau	ıges		• FLH I , I
Black		Gauge	Fits
32-1450	32-1451	Volt Meter	2008-13
38-0001	38-0002	Fuel Gauge	2008-13
38-0003	38-0004	Fuel Gauge	2004-07
40-0064	40-0065	Oil Pressure	2008-13
38-0005	38-0006	Air Temp	2004-13
38-0007	38-0008	Air Temp	2004-13



38-0005









39-0876 39-0877

Electric Speedometer Assembly

- A plug and play type OEM replacement with programmable capabilities. 2007 XL models requires the separate purchase of OEM #42545-08, Fuel Sender Resistor Kit.
- Low fuel warning light will not function on 2004-06 XL models.

Black	Silver	Size	Fits
39-0876	39-0877	4"	2004-13 FLT
39-0878	39-0879	4"	2004-13 FLT, KM/H







39-1129 Silver







39-0610

39-0655

Electric Speedometer/Tachometer Assembly

 Speedometer/tachometer available with black face that looks like stock gauge or LED type. Both units feature a 8000 RPM tachometer, LCD odometer and trip meter. Plug In installation for all 1999-03 models, 1996-98 models will require a separate purchase of sub-wiring harness for correct installation. All 1996-03 models with require the use of a tachometer wiring kit sold separately.

Note: Mileage cannot be reset on speedometer.

Note: No diagnostic functions.

• Fits 1996-03 FLHR

1113 1330-0	3 I LI IIX		
VT No.	Item		
39-0651	Black Face	Gauge	
39-0655	As Above K	PH	
39-0607*	Black Face	Gauge	
39-0610	LED Gauge		
*Note: Feat	ures programab	le ratio change for application	
where stock wheel size has been changed.			
Sub-Wiring Harness Required for Above			

 Sub-Wiring Harness Required for Above

 VT No.
 Use On

 32-1335
 1998 FLHR

 39-0768
 1996-97 FLHR

 Tachometer Wiring Kit
 1996-03 FLHR







39-1313

39-1307 39-1309 Plug-In Ready Gauges

• 2014-up FLTR, FLH, FLHTCU,FLHX

VT No.	OEM	Fits
39-1307	70900775	Volt
39-1309	70900774	Fuel
39-1313	70900778B	Speedo/Tach





39-0607

Speedo and Tacho Combo with a 5" speedo featuring MPH numerals. Display shows engine speed, segmented fuel level, gear position, tripmeter, miles-to-empty and time. Features adjustable push button with multi-color backlighting which allows for adjustment of the face. Mounts to the stock dash opening with direct plug in installation. Mileage must be updated at the time of installation, no programming required.

VT No.	OEM	Fits
39-0086	74774-11D	2011-17 FLST, FXST 2012-17 FXDWG,
		2014-up FLHR
39-0607		1996-03 FL, FXST, FLHR



39-0086



39-0453

Stock Replacement Electronic Speedo

• Fit 1994-98FLHR models. Replaces OEM#67033-99A.

VT No. Face 39-0453 Black

Namz Roadglide Speedo/Tacho Plug and Play 20" Extension Harness

0

- Allows for the easy relocation of the speedometer / tachometer cluster, when using taller risers.
- Both connectors come pre-terminated and ready for immediate installation.

VT No. 32-1604



Chrome Gauge Trim Kit

- Formed to the gauge shapes feature an adhesive backing for permanent installation.
- 4 piece kit includes two large and two small gauge bezels.
- Backing plate is not required for installation.
- Fits 2014-up FLH, FLHX, FLHTCU

VT No. 39-0567









39-0607

32-1335

39-0768

32-1336









39-0506



38-0430

5" GPS Speedometer for **FLH**

1996-up	Type	Face
39-0656	Speedo	0-120
39-0657	Speedo/Tach	0-120





39-0656





38-0604

38-0495



42-1208

39-0507 39-0254 **Road King Dash Panel**

VT No.	OEM	Finish	Year	Item
39-0254		Chrome	2009-up	FLTP
39-0507	70900117	Chrome	2014-up	FLHR
39-0506	70900744	Black	2014-up	FLHRXS
39-0505	8142	Speed nut		

Carbon Fiber Dash Cover

39-1119

- Features a carbon fiber finish.
- Pre-drilled for installation.
- 2018-up FLT

VT No.	Finish	
39-1119	Carbon	



GPS Speedo Replacement
• Fits Road King dash panel.

The Road King dash pariet.		
VT No.	Finish	
39-1137	Kit	
39-0507	Panel	



Chrome Dash Cover and Extension.

• For use with shorter seats.

39-0221	39-0	0000
VT No.	Item	Fits
39-0221	Extension	FLT 1996-up models with a shorter seat
39-0000	Dash Panel	FLTR, FLHT 1994-2007

Fuel Console Door.

Fits 1992-07	
39-0654	Chrome
38-0430	Black skull
Fits 2008-up	
38-0441	Chrome
38-0442	Black
42-1207	Black with contrast highlights
42-1208	Chrome (smooth)
38-0602	Black with chrome flame skull
38-0603	Chrome with black flame skull
38-0604	Black with chrome flames
38-0605	Chrome with chrome flames
38-0606	Chrome with Live to Ride
38-0495	Black Eagle Spirit
38-0512	Chrome Indian Face





Console Fuel Door Push Button

• Fits 1992-up FLT

VT No.	Finish	
38-0432	Chrome	
38-1284	Black	



Raw Dash Stash Box

• Fits 1997-2007 FLHT with a short nose seat.

VT No.39-0461



	Dash	Cover	Insert
--	------	-------	--------

• For 2008-up FLHX,FLTRX

Chrome	Black
42-1210	42-1209





6 Gallon Street Style Road Glide Gas Tank

• Fits 2008-13 FLTR

VT No.

38-0833



Tank Lifter Kits will raise the front of the stock gas tank. Fits 2017-up FLT, FLXXX. **VT No. 38-0615**



38-0473 38-0474



5 Gallon Stretch Gas Tank

- For FLT models including FLHT, FLHR and FLTR models
- Tanks include custom console to cover OEM gauge sending unit.
- •Shorter seat may be required.

VT No.	Year	Type	Gallon	
38-0473	2003-07	EFI	7	
38-0474	2008-up	EFI	7	
38-0889	2008-21			
38-0925	2008-14	EFI	6.6	



Custom Tank Mount Bolt Set

37-9329 1998-up FLT, replaces 62920-00





38-0507

ruei	Gauge	Ca
• Fits 2	2008-up F	LHR

Chrome	Black
38-0506	38-0507



Gas Tank Sender Units

• Digitally calibrated for accuracy.

OE	VT No.	OEM	Fits
35-1157	35-0602	75040-88A	1988-95 FLT, 1994-96 FLHTC, FLTCU
35-1165	35-0714	75300-05	2005 FLSTI, FLSTFI
35-1178	35-0600	75037-84	1984-87 FLT
35-1158	35-0606	75071-95	1996-99 FLHTCI/CUI
35-1159	35-0608	75040-97B	1997-01 FLHT/CU/C
35-1162		75205-08A	2008-up FLHR, T, TCU, TK, TC, FLTRX
35-1174	35-0711	75139-00	2000-01 FLHRI, FLHRCI
35-1177	35-0718	75071-00A	2000-01 FLHTCI, FLTRI, FLHTCUI
35-1160	35-0702	75202-02	2002-05 FLHT, FLHTC, FLHTRI
35-0720	35-0713	75071-02	2002-05 FLTRI, FLHTCI, FLHT, FLHTC FLHTCUI





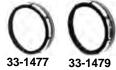
Bobbed Tank Kit

- Features a one piece 4 gallon design tank which includes chrome bung style caps and hardware for installation.
- Kit includes a chrome cast dash, 5 lamp dash base and a 6 post bobbed type key switch with a 2240:1 ratio speedometer and front wheel drive cable. Use of a shorter seat may be required. Models for 1980-85 require drilling for rear mount.
- Fits 1980-99 FLT.

VT No.	Item
38-0186	Kit
38-0298	Tank includes speedometer cable and divider
2530-6	Mount Bolts

33-0547 Installed

Frenched Headlamp Ring fits 83-13 models VT No. 33-0547





7" Black Anodize Burst Headlamp Trim Ring

VT No.	Item
33-1477	1993-2013 FLHT, FLT
33-1479	2014-2023 FLH, 2014-up FLHT, FLT
33-1198	Set 1962-up FL



Spotlamp Trim Ring Set

• Allow installation of visors on 1987-up models, sold as pair.

VT No.	Item
33-0546	Billet Trim Ring Set
42-0202	Visors, pair
33-1198	Black Ring Set 1962-up



OE Outer Headlamp Trim Rim Black

• Allow installation of visors on 1987-up models.

VT No. 33-2288



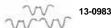
7" Headlamp Black Outer Rim

• Fits FL 1949-1959

VT No. 33-1821

Headlamp Rim





Replacement Stock Type Headlamp Trim Ring

• Available in black or chrome plated and in stock finish. These trim rings attach the same as the stock trim ring.

	-	3
Chrome	Black	Fits
33-2134	33-2287	1983-up FLT, 1986-up FLHI, 1994- up FLHR, 2006-23 FLHX
33-2289	33-2288	2018-up FLDE, FLHC, FLHCS FLSB, FLSL
13-0983	Replacem	nent Springs Clips for Above



Contoured Headlamp Trim Ring

33-0080

• Add an integrated look to your headlamp. The Contoured Headlamp Trim Ring; introduced on Screamin' Eagle®, Road King® model, is designed to visually reduce the space between the headlamp bulb and the headlamp housing for a sleek custom style. The bright chrome finish matches the head housing for a factor original look

VT No.	Fits
33-0080	1983-up FLT, 1994-up FLHR, 2006-23 FLHX, 1986-
33-0000	up FLHT



Headlamp







Glide Headlamp Trim

- Adds a clean custom look to the nose of Road Glide model.
- The self adhesive headlamp trim can be installed without removing the headlamp or fairing.
- Fits 2015-up Road Glide models.
- Available in chrome or black finish.

VT No.	OEM	Finish
33-1565	61400411	Chrome
33-1566	61400412DH	Black



42-9925 Signal Lamp

Visors 42-0200 and 42-0202 installed









• Lasy-10-11 Isla	ui.	
VT No.	Туре	
42-0200	7" FLH Headlamp	
42-9925	1963-85 FL Signal	
42-9942	Signal 1986-up FL	





7" Chrome Deco Headlamp Visor

Fits lamps in chrome shells or in cowls.
VT No. 42-0209

Lamps listed are for show or decorative use only, and not D.O.T. approved.





Dual LED Headlamp Unit

• Includes two LED daylight headlamps mounted onto a backing plate for easy installation, features a housing with reflector. Fits 2004-13 Road Glide models

VT No.	Finish
33-1100	Chrome
33-1101	Black



32-1446 32-1445 Side Hinge Ignition Switches

 Available in chrome or black fnish. Switch kits with saddlebag or fork locks are keyed the same.

Chrome	Black	Fits	
		With Saddlebag Locks	
32-1446	446 32-1447 1998-13 FLHR with saddlebag lock		
32-1444	32-1445	2014-19 FLHR	
		With Fork Lock	
32-1479	32-1479 32-1480 2011-17 FLS, FLST		
32-1481	32-1482	1999-05 FXDWG, 2000-10 FLST, FXST	
	Without Locks Switch		
32-1483	2011-17 FLS, FLST, 2014-23 FLHR, 32-1483 32-1484 FLHRXS, 2012-17 FLD, FXDWG, FXDF, FXBB		
32-1485	1999-11 FXDWG, 2008-11 FXDC, 32-1485 32-1486 FXDF, 2000-10 FXST, FLST, 1999-13 FLHR		
32-1912	32-1939	2014-up FLHR, FLHRXS, 2011-17 FLS, FLST, 2012-17 FLD, FXDWG, FXDF, FXDB	









32-1439 32-1441

32-1440

32-1442

Skull Ignition Switch

Chrome	Black	Fits
32-1439	32-1440	2014-2018 FLHR, FLHRC 2012-2017 FLD
32-1441	32-1442	1995-2013 FLHR

Headlamp











7" LED Headlamp Units

• Available with LED Halo Daytime Running Light Ring or LED turn signal ring.

VT No.		Fits
33-1415	Black with turn signal	1994-13 FLT
33-1044*	Black with DRL Halo	1994-13 FLT
33-1644	Chrome with DRL Halo	2014-up FLT
31-0080	Replacement Bracket	

*Note Requires 31-0080 mounting bracket for installation on 1999-2013 FLT models.

Caution: Do not touch any Halogen bulb glass with bare hands during installation or replacement. The manufacturer advises that the light unit is not washed with a water hose as the unit is not a sealed beam unit.



31-0080

Wyatt Gatling 7" LED Headlamp Assembly

• Features six LEDs on both sides of the bulb. Bulb features a parabolic lens design and the LEDs acts as running lights or turn signals. Fits 1960-84 FLH and 1994-13 FLT models.

Note: 1999-2013 models will require a mounting bracket.

VT No.	Item
33-1008	Assembly
31-0080	Bracket to Install on 1999-13 FLT models



7" LED Headlamp Unit

• Features black shaded reflector. *Note: LED lamp unit includes built in DRL (Day Running Light). Order adapter ring 31-0080 separately for FLT applications. Fits 1960-84 FLH and 1994-13 FLT.

VT No. 33-1044



Headlamp for FLT

Hodalalip		
Chrome	Black	Fits
33-1044	33-1105	1994-13 FLT
33-1643	33-1107	2014-up FLT



Headlamp Static Harness. VT No. 32-1721



eadlamp





Diamond Cut Lamp Unit

 Features H-4 bulb and white LED ring. VT No. 33-0948





7" Faceted H-4 Lamp Unit

• Features 60/55 bulb with parking lamp.

VT No. 33-0206





- White LED 12V Bulb
 With 3 pin socket for replacement of H-4 units.
- Features 360° beam angle. Low draw won't drain the battery, remains bright regardless of battery condition!
- **Note: Due to the brightness of the bulb, the headlight trim angle may need to be adjusted to avoid distraction of other drivers. Does not work on new Indians. The overall length is 3¾" with an extended outer body length of 13/4".

VT No. Watt Lumen 33-1782 30 3000 33-1717 25 2500



H-9 Headlamp Replacement Bulbs

Fits 2014-up FLHX, FLHXS, FLHR. OEM # 67717-

01.	
VT No.	Beam
33-1447	High Beam
33-1439	Low Beam



7" LED Headlamp Unit

- Features a 5 watt low beam, 10 watt high beam, and a hi-intensity LED.
- For easy connection, features a built in H4 plug.

VT No. 33-1129





Cyron 7" Beast Integrated Headlamp features high and low beam headlamp is a beast with 4,800 lumens of pure white light. The beam pattern lights the road farther than any other competing headlamp. Built in daytime running light adds more visibility to the headlamp. Fits 1984-up FLT.

4,800 Lumens	Finish
33-1574	Black
33-1674	Chrome



7" Halogen Lamp Units

• Feature early styling and H-4, 55-60 watt replaceable bulb included. Both fit stock or custom headlamp shells. Shell is not included.

VT No.	Туре	Bulb	
33-0201	Clear Flat	33-2170	
33-4080	Amber Lens		
33-4081	Smoked Lens		



7" H-4 Headlamp Assembly

 Without chrome outer rim. Headlamp is attached to a black housing.

VT No. 33-3041



SMD LED H4 Headlight "Bulbs"

These LED projector bulbs feature state of the art SMD technology and have a heavy duty construction unlike conventional bulbs, a high resistance to torsional frame vibrations.

- The high powered patterned SMD type LEDs provide maximum illumination.
- Bulbs come complete with socket adapters to allow fitment with any headlight with H4, HS1, BA20D, T19, P43T or P45 base. High Beam is 1,500 Lumen at only 18 Watt low beam is 1,000 Lumen at only 12 watt, which is better as a common H4 bulb. Does not require the installation of separate ballast as these bulbs feature a built-in rotary cooling fan.

LED H4 Bulbs.

VT No.	Color	Connection Type
33-1736	White	H-4 Plug
33-1737	White	Bullet Connectors
33-1738	Yellow	H-4 Plug
33-1739	Yellow	Bullet Connectors
33-1782	White	H-4 Plug

Headlamp







Chrome Headlamp Housing Kit

• Includes chrome ABS headlight housing, 7" H-4 lamp assembly with rim, upper fork covers (which can be installed without disassembly of fork) and chrome fork air baffle.

VT No.	Model
24-0286	1980-92 FLT, 1983-85 FLHT
24-0287	1987-92 FLHS



Chrome Headlamp Cowl Kit

- Includes right and left sides.
- Fits 1986-13 FLT models to update to Road King style.
- Includes housing assembly, handlebar top cover, headlamp assembly, top and rear trim strip and mounting hardware.

VT No.	Item
24-0355	Complete Housing Assembly Kit
33-1751	Complete with LED
24-0318	Complete Assembly with lamp, chrome upper fork leg covers and chrome fork air baffle
24-0267	Housing Set Only for stock FLHR
24-1471	Headlamp Black Kit
24-1670	Complete without bulb
24-0227	Upper Chr. Fork Cover Set, 94-13 FLHR
31-0247	Rear Trim Strip
24-0268	Chrome Handlebar Cover
24-1473	Black Handlebar Cover





Chrome ABS Headlamp Housing Only

• For conversion order internal kit 33-2004 separately. Use on all 1980-92 FLT, 1983-85 FLHT, FLHTC, 1987-92 FLHS. Available with or without throttle cable hole. VT No. 24-0247 has hole for cable.

VT No.	OEM	Туре	
24-0247	67680-91	With throttle cable hole	
24-0260*	67680-91	Without throttle cable hole	
*Note: Fits 1993-94 FLHS			

8

Spotlamp





33-0903

33-2015 Spotlamps

33-1016

- Sold each or as a set.
- Note color of lens.

Set	Each	Volt	Finish	Lens	Watt
33-0066	33-0010	12V	Chrome	Clear	60
33-3051		12V	Black		
33-1679	33-0004	12V	Chrome	Fluted	30
33-1680		12V	Chrome	Clear	30
33-1681		6V	Chrome	Fluted	30
33-1558		12V	Chrome	Police Set Red and Blue	
	33-1682	12V	Chrome	Red	30
33-0073	33-1581	12V	Chrome	Blue	
	33-0071		Chrome	Blue	55
	33-2015	6V	Chrome	Clear	30
	33-1016		Chrome	LED	
	33-0903		Chrome	Halogen	





33-0546 Installed









Spotlamp Dress Ring

• Features a recessed "frenched" deep design. Also available with built in visor.

VI NO.	туре
33-0546	Frenched
33-0811	Frenched with visor
33-0172	

41/2" Chrome Bullet Style Spotlamp Trim

• Held in place by existing headlamp bulb and rim.

VT No. 33-0172

Spotlamp







33-1545

4.5" Spotlamp Assembly

- 12 volt, 55/60W, and features a H-4 bulb.
- Custom Application

VT No.	U/M	
33-1184	Each	
33-1545	Set	



Chrome 12 Volt Spotlamp

- Includes with mount spacer and amber running lamp.
- Universal Mounting

VT No.	U/M
33-1282	Each
33-1735	Pair



Chrome 12 Volt Spotlamp Assembly

- With mount spacer and clear bulb.
- Sold as pair unless noted.
- 4.5" LED, 1979-up FL

VT No.	U/M	
33-1016	Each	
33-1732	Set	





Marker Lamp Light Bar Set

- Includes four bullet lamps to fit 1997-08 Touring with stock rear fender rail and license plate mount.
- Fits 71/4" x 4" standard plates.

VT No	Item
42-9985	Marker Lamp Light Bar Set
31-1756	Bracket
42-1547	Plate Holder
42-1532	4" x 7" Plate Only





33-1190





33-0973

Spotlamp Bulb Kit • Fits 1996-up FLT-FLHT models

VT No.	Item	
33-0152	Bulb Set H-3	
33-1304	881 12 Volt	
33-1190*	881 12 Volt LED	

*Note: LED type bulb set bright white beam 6000k.

**Note: Includes harness that allows spotlamps to remain on when high is used.



33-0973 4.5" Halogen Sealed Beam Bulb, 2006-up

33-1110 Chrome Shell and Wire Kit



Front Turn Signal Relocation Kits

• Fit 1996-up FLT.

VT No. Fits 31-0354 31-0353 With Spot Lamp Bar 31-0354 Without Spot Lamp Bar



Spotlamp Ornament Skull Style

VT No. 33-1932

Auxiliary Lamp Wire Harness • Replaces 6920041. VT No. 33-1761



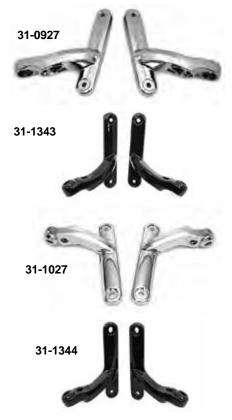


• Fits 1958-84 VT No.42-0421





Spotlamp Bracket



Spotlamp Bracket Set

- Fits 1997-up FLT-FLHT models.
- Requires the separate purchase of **33-0108** turn signal kit and **33-0903** spotlamp.

Chrome	Black	Year
31-0927	31-1343	2014-up
31-1027	31-1344	1997-13 FLT-FLHT



Chrome Spotlamp Mount Bracket

 One piece type. Use VT No. 33-0010 Spotlamp.

• 1994-01 FLHR, 1997-up FLHT

VT No. 31-0499



Fog Lamp Clamps

- Clamp on style for 1 1/4" engine bar.
- Sold as a pair.

VT	No.	OEM	Finish
31-	1349	68000171	Chrome
31-	1350	68000141	Black



Spotlamp Eliminator Bracket Set

	•	
Chrome	Black	Туре
31-0830	31-0828	Ball Milled
31-0831	31-0829	Drilled
Carbon Fi	iber	
31-0833		Ball Milled



50-0622 50-0623 Mount Bracket Kit

31-1796

31-0025

- Simplifies the process of securing your bike to a trailer or lift. These stylish brackets mount cleanly to the front fork cover to connect tie down straps.
- Moving the tie down point from the handlebar to the triple tree area reduces wear on the handlebar bushings and ensures a consistent easy to access mounting point.
- Includes mounting hardware.

Chrome	Black	Fits
50-0622	50-0623	2014-up FLHT, FLHTCU, FLHTK, FLHX
	31-1796	1993-up FLT All
31-0025		1995-up FLHR, 1995-13 FLHT, FLHX, 2010-13 FLHTCU, 2002-up FLST.

Turn Signal





LLD Turn Orginal Octo.		
Chrome	Black	Item
33-1440	33-1444	Combo Tail/Turn Signal Lamp 1989-up FLT
33-1441	33-1445	Front Turn Signal, Dual Function 1996-up FL, Smoke Lens
33-1443	33-1446	Rear Turn Signal, Signal Function 1996-up FL, Smoke Lens



Auxiliary LED Run/Brake/Turn Lamps

- Emit a soft neon-like glow when the ignition is on and the center row of fast-acting LED lamps burn brightly when the brakes or turn signals are activated.
- · Mounted in a sealed housing that slips into the opening, and are held in place with the saddlebag support hardware and an adhesive pad.
- · Kit includes left and right lamps and a plug-and-play wiring

Fits 2014-up FLHTCU, FLHTCUL, FLHTK, FLHTKL and FLTRU models.



LED Turn Signal Set			
Chrome	Black	Fits	
33-1630	33-1631	2009-2016 FLT Hydraulic Clutch	
33-1634	33-1635	2007-2017 FLT Mechanical Clutch	
	33-1636	2007-2017 FLT, Smoke Lens	





31-0964 Installed

Chrome Turn Signal Bracket Set

• Mounts as stock. Mount holes are 63/4" center to center.

VT No. Fits

31-0964 FLHR 1997-up Road King Headlamp Nacelle, FLT 1997-13



Chrome Turn Signal Block Off Bevel Style

• For use when front fairing mounted on the turn signals are removed or relocated.

VT No.	Fits	
31-0075	FLTR 1998-up	



Front Turn Signal Relocation Kits

• Fit 1996	• Fit 1996-up FLT.		
VT No.	Use		
31-0353	With Spot Lamp Bar		
31-0354	Without Spot Lamp Bar		
31-0230	Turn Signal Bracket 39mm Forks Chrome		



Chrome Short Turn Signal Bracket Set

VT No. Fits 31-0216 FLT 1986-up



Chrome Round Turn Signal Bar

 Include hollow bolts to mount custom turn signals. Fits 1991-04 FLT.

VT No. 31-0329



Rear Signal Mount

31-1235





Chrome Blinker Bar Eliminator Bracket

- For use without turn signal.
- This bar is for use on 1999-08 Touring models when turn signals have been relocated to the saddlebag rails. Fills unsightly holes that were originally used for stock type turn signal bar on fender.
- Fits 1999-08 FLT, FLHT, FLHR, FLTR.

VT No. 31-1235 33-1480 33-1480





FLT Bullet Rear Turn Signal Bar and License Plate Relocation Kit

- Accents the long and lean look of the Touring bike. This complete kit moves your license plate from the support bar to the rear fender tail for a true custom look.
- Includes a bullet turn signal bar with integrated down-lighting for the license plate, bullet LED turn signals, rear fender tip and decorative trim to cover the original license plate mounting holes.

Chrome	Black	Item	Fits	
33-1480	33-1481	Kit	1999-08	
31-0865		Bracket Only	1999-08	
33-3035*		Kit	1999-08	

*Note: Has bulb type turn signals.







FLTRX Rear Turn Signal Bar Kit

- •Forms to the contours of the rear fender and has a smooth, stepped design.
- Full top coverage eliminates the "grab handle" look of the OEM turn signal bar.
- Includes two LED bullet signals with red lenses.
- Signals have full run/turn/brake functionality.
- Can use stock license plate mount
- Fits 2014-up FLTRX, FLHXS, FLHX, 2017-up FLHRXS

Chrome	Black
33-1049	33-1000
Ν.	LED Rear Bullet Turn
The Total	Signal Kit
CAN DO WAR	• Fits FLT.
i=0.	 Includes red/amber LED bulb
	lamps.
33-0762	VT No.

33-0762



Revox Turn Signal Bar

• Fits 1999-08 FLT, FLHT, FLHR, 2013-up FLHTC, FLHRC, FLHTR

Chrome	Black	Lens Color
33-1175	33-1176	Amber
33-1177	33-1178	Smoke







Chrome Rear Turn Signal Mounts

VT No.	Length	Fits
31-0441	81/4"	1985-90 FLT
31-9974	9"	1991-up FLT
31-9929	10"	1991-up FLT

Chrome Rear Directional Signal Bar

• Constructed of formed and welded steel which offers the greatest strength against vibration.

VT No.	Fits	Length
31-0517	1991-08 FLT-FLHT, 2009-13 FLHTC	83/4"



Chrome Low Boyz Turn Signal Bar

• Replaces 68430-89 and is threaded to accept stock turn signals and mounts to license plate bracket holes.

VT No.	Item	Length
31-0206	Bar	12"
31-0776	Bar Kit	7"
37-0561	End Nuts	

Tail Lamp







33-1491

33-1492







33-0832

33-0831 LED Conversion Tail Lamp

- Includes with LED internals.
- Fits 1999-up XL, FLT, 1999-17 FXD

Stock	Laydown	Color	
	33-0831	Clear	
33-1491	33-0832	Red	
33-1492		Smoke	





License Plate Bracket

- One Piece
- Fits behind and clamps in place by tail lamp.

Chrome	Black
31-1472	31-1473



Antenna Plug Set

- Plug & Play!
- Black rubber construction
- Replaces OEM 59749-06
- Simple installation!

VT No. 28-2022



Tail Lamp

VT No.

33-1772





33-1603

33-1603 Installed





33-1604 Installed





33-1605 Installed





33-1606 Installed

LED Laydown Tail Lamp Assembly.

• Fit 1999-up FLT only.

VT No.	Assembly	Lens Color	Tail Lamp
	33-1603	Red	Up
	33-1604	Red	Down
	33-1605	Smoke	Up
33-1490	33-1606	Smoke	Down

T

Tail Lamp & Plate Bracket







License Relocation Plate Bracket

VT No.	Finish	
31-1472	Chrome	
31-1473	Black	

Relocate plate to above tail
 lamp. Fits behind late style tail
 lamps mounted on FLH fender. Fits 1980-up FLH, FLHT,
 1973-1984 FX.



Curved License Plate Frame

• With LED lighting for 2010-up Street Glide and Road Glide models. Chrome frame is designed to replace the Original Equipment black license plate bracket and attaches to the underside of the rear turn signal bar. Two vertical LED in the run mode and are brighter when the brakes are applied.



• Fits 2010-23 FLHX, FLTRX.

• FITS 2010-23 FLHX, F		
VT No,	LED	
33-1494	with	
33-1612	without	



31-1006 Installed



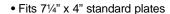


Billet License Plate Bracket

• Mounts below tail lamp in existing holes, by removing the stock turn signal bracket on 1991-08 FLT, 1978-84 FLH.

VT No.	Item	
31-1006	Plate Holder	
31-1268	Bracket Set	





Chrome	Black	Fits
31-0018	31-0019	2009 FLHR, FLHT, FLTR, 2006-08 FLHX
31-0020	31-0021	2010-up FLHRXS, FLHX, FLHXS, FLTRX, FLTRXST, FLTRXS,
33-1612	33-1747	As Above with Back Plate
42-1009	42-1190	1997-09 FLT
42-1761	42-1763	Fits all models with 3 Bolt Fender Mounted License Plate Bracket for License Plate that measures up to 71/4" x 41/4" 2010-up FLT
31-0022	31-0013	2006-09 FLT





Chrome License
Plate Frame Kit
• Fits 71/4" x 4" standard

• Fits 7¼" x 4" standard plates. VT No. 42-0066

Mirror for Touring



34-1221

Touring Mirror Set

· Available with optional LED turn signal set built in.

VT No.	Finish	Туре
34-1221	Black	LED
	Chrome Mir Plate Set	rror Block Off





34-0049



31-0519

34-9158

Mirror Mount Block

• Fits 1996-2007 handlebar master cylinder to allow use of custom mirrors with larger than stock stem by moving the mirror stem up and out from the master cylinder.

VT No.	Itém
31-0519	Right
34-9158	Right and Left
34-1968	As Above, Black



Split Vision Mirror Set with spear stem

 Features out board convex mirror for wide angle view. Split Vision Mirror has small outboard inset for seeing panoramic view of the scene behind you. The main mirror is for normal view and the small convex inset shows wider field.

VT No. 34-8121





Split Vision Mirror Set

• Includes right and left sides.

morado	ngini ana ion on
VT No.	Finish
34-0494	Chrome
34-0465	Black





34-1418

34-1420

34-0405 34-1335



Fairing Mount Mirror Set

- Fits FLT models.
- Mount inside the "bat wing" style fairing and feature a wide range of adjustments.
- Mounting template for easy installation

1996-13	2014	Finish/Type	
34-0405	34-0055	Chrome	
34-1335	34-0056	Black	
	34-0058	Black, Split Vision	
34-1337	34-0057	Chrome, Split Vision	



Mini Fairing Mount Mirror Set

Chrome	Black	
34-1736	34-1737	



Fairing Mirror Set with or without LED. Includes right and left side hardware, instructions and the mounting template for easy installation. Your Touring bike will look better with these fairing mounted mirrors instead of the traditional handlebar mounted mirrors. These mirrors mount inside the inner fairing. Fits 1996-10.

Black	Chrome	Item
34-1418	34-1420	Without LED
34-1452	34-1453	W/ LED



Horn



33-0798





Replica Horn Kit
• Includes bracket, ISO mount and cover.

Chrome	Black	Fits
33-0798		1991-up FLT
33-1726	33-1729	1984-99 FXST, 1984-99 FLST
31-1723		2010-up Bracket



Chrome Air Scoop

• Mounts on left side top motor mount studs on 1991-16 FLT models. Will act as scoop for improved cooling and horn cover. VT No. 42-1010



42-1134 Installed



Horn Covers

- · Round and CVO style horn covers with finishes as noted
- Fits 1993-up FLT except CVO models.

Chrome	Black	Style
42-1134		Round Spoke
42-1135		Round Slotted
42-1053	42-1179	Hulk
	42-1182	Smooth Round
42-1520	42-1519	Hulk Horn Cover OEM# 61300623.
42-1192	42-1193	Skull
42-5043		Dual Cover
42-0304	42-1554	Hi-Note Horn Cover fits 1984-90 FLT
	42-1285	Contour 2017-up FLST, FXST

Accessories



Chrome Electronic Device Holder

• Mounts to left side control clamp on 1996-up models.

VT No. 31-1233



Smart Phone Mount

- · Made of black ABS construction and features adjustable ball-socket swivel mount.
- Mounts to right or left side hand control perch. VT No. 48-0842



Namz On Board Power Port

With dust cover.

• Plugs into on board diagnostic port. Fits 1994-11 FLT models.

VT No. 32-6579



Smart Phone Charger • Clamp to fit $\frac{7}{8}$ ", 1" and $1\frac{1}{4}$ " bars.

VT No.	Туре
33-1698	Cigarette Lighter
33-1699	USB
33-1724	Square USB

33-1699

Billet Driver Footboard

With 8" Mount Distance



















27-0898



27-0822

27-1202

27-1752



27-1752 Installed

"D" Billet Footboard Set.

• Note: Fit 1980-up FLT and 1986-up FLST

VT No.	Shape
27-1251	Diamond
27-1250	Rail
27-0898	Flame
27-0822	Wave

Billet Footboard Set.

• Note: Fits 1980-up FLT and 1986-up FLST

VT No.	Shape
27-1200	Diamond
27-1201	Rail
27-1202	Flame
27-1752	Oval





Driver Set with Streamliner Design

Chrome	Black
27-0855	27-0748



FIL 1900-up FL1 and
Black
27 2222
27-0232





27-0914



Half Moon Footboard Set

• Features OE style pads and Iso mounted pads.

VT No.	Finish/Note
27-0162	Black
27-0163	Chrome
27-0914	Chrome with Bulls Eye
27-0863	Trim
28-0381	Top Set







• Includes 2 footboards with rubber pads, wear tabs and custom ISO rubber pads for M8 models.

*Note: Constructed of forged aluminum for added strength.

Chrome	Black
27-0216	27-0217



27-0452

With 8" Mount Distance

27-1756

27-1798

Chrome	Black	Style
27-0807	_	Rail
27-0808	_	Flame
27-0809		Diamond
27-0814	_	Shark Fin
27-0944	_	Teardrop
27-0963		Diamond Big Foot
27-0962	_	Big Foot
27-0021	_	Slasher
27-0824		Half Moon with rubber
27-1236	_	Swiss Cheese, Rectangular
27-1237	_	Swiss Cheese, Half Moon
27-1238		Drilled Half Moon
27-1209	27-1078	Half Moon Holes
27-0994	_	Oval Design
	27-1756	Rectangular with raised rubber areas
27-1798	_	Flame
27-0452	_	Bolt Set (Zinc)



Left Side Footboard Heel Guards

- Fit 1986-up FL style boards.
- FLT with stock type footboards only. Will not fit with streamline or half moon type footboards

VT No. 27	7-0837	aius.	
27-1527	1	27-1526	

Driver Footboard Extender Kit

· Fits Touring. This kit is finished in black to extend footboards

VT No.	Year	
27-1527	1980-08	
27-1526	2009-up	



1" Chrome Right Side **Footboard Extender**

• Fits on all 1993-up FLT.

 Allows for better spacing between rider footboard, brake lever and front exhaust down tube when installing headers and dual exhaust.

VT No.	Year
31-1318	Square
27-1235	Contour



31-1318

51-1601 Installed shown with 27-1235



Touring Torque Linkage System features a chrome finish and will fit all Touring models with no modifications necessary to install unit. This unit will eliminate the lateral movement while still allowing the Iso mounted factory design of the "floating" drive train to move vertically as designed through connecting the rear of the transmission case to the frame. Kit utilizes an isolation link with a urethane plunger so there is no contact between the frame and engine transmission assembly, therefore reducing vibration. Fits 1993-2008 FLT.

VT No. 51-1602

Footboard



Chrome Footboard Mount Set

• For FLT is a 4 piece set. Available in stock or +2" forward.

VT No.	Type	Finish	Year
27-1726	Stock	Chrome	1983-08
27-0811	+2"	Chrome	1983-08
27-0812	+2"	Black	1983-08
27-0827		Black	2009-16
27-1793	Stock	Chrome	2009-16
27-2143	Stock	Chrome	2017-up
27-1865			2000-up Front Mount Set



27-1772 **Footboard Forward Relocation Kit**

• Re-mount footboards 1" further forward of stock

• Can be used with stock or custom footboards.

VT No.	Item	Finish
27-1539	1999-16 FLHT, FLHR, FLHR, FLHX	Chrome
27-1772	2017-up FLHT, FLHR, FLTR, FLHX	Chrome
27-1780	2017-up FLHT, FLHR, FLTR, FLHX	Black













27-0211 27-0213 27-0215 27-0210 27-0212 27-0214 **Footboard Mount**

Chrome	Black	Item	Year
27-0210	27-0211	Right Bracket Mount	2018-up
27-0212	27-0213	Left Bracket Mount	2018-up
27-0214	27-0215	Bracket Shift Lever Mount	2018-up



Footpeg Conversion Kit

· Eliminate stock driver footboards

• 2009-up FLT except 2023-up FL-HXSE, 2018-up FLTRXSE and 2024up FLHX, FLTRX and FLTRXSTSE. Requires the separate purchase of 2018-up driver footpegs.

VT No. 27-1873

Passenger Footboard







Chrome Replica Passenger Footboard Set

• Fit all OE style brackets and will accept rubber pads from 1986-up.

VT No.	Item
27-0693	Flame
27-0815	Board/Rubber
27-0803	Pin Set, Fits OE
27-0864	Pin Set for 27-0815



Passenger Footboard Support Brackets

- Feature a design which allows the installation of passenger footboards.
- Includes left and right footboard support adapters, hardware and installation instructions. Required to use with the passenger footboard supports and passenger footboards, available separately.
- Fits 2018-up FLHC, FLHCS, FLSB. VT No. 27-0191





	J		_
Black	White	Style	
27-2120	28-0680	Block	
	28-0299	Rib	

Streamline Passenger Footboard Set

VT No.	Item
27-1549	Board Set, Chrome
27-1458	Board Set, Chrome Trim with black bottom
27-1456	Board Set; order pins separately
27-1984	Chrome Set without rubber
27-1135	Rubber Inserts





Rear Footboard Set

• Fits 1993-up FLT

1 110 1000	ap i Li	
Chrome	Black	Item
	27-1126	Block Passenger Footboard Kit
27-1123	27-1124	Ribbed Passenger Kit





27-0564

27-0362

Male End Mount Adjustable Footpeg Kit

- Features rubber rails. Included an adjustable mount black or chrome bracket.
- Fits 1993-up FLT.

Chrome		
27-0564	27-0362	

Passenger Footboard











27-0561



27-0561

Front Chrome Footboard Mt. Bracket Set

- Sold as a set of 2.
- Fits 1983-08 FLT. VT No. 27-1978



FLT Passenger Footboard Kit.

• Footboards fold up when not in use. Kit includes footboards and mounting hardware. Fits all 1993-up FLT models.

Chrome	Black	Туре
27-0854	27-0359	Stock
27-1739	27-0977*	Streamline
	27-1836	Streamline
27-0561	27-1834	Bracket Set

*Note: Includes chrome footboards and black mounting brackets



1993-up FLT Rear Footpeg Kit

• Includes chrome brackets and large soft peg set. Replaces rear passenger floor guards.

VT No. 27-0578	soonger noor gaaraer	
27-2100	27-1059	27-2107
-222		60. 700
-		كو وا
-		

Lion's Paw Footpeg. Wider style for male peg application.

VT No.	Finish
27-2100	Chrome
27-1059	Black
27-2107*	Chrome

*Note: VT No. 27-2100 & 27-1059 feature allen thru bolt that allows peg to be rotated to correct position for maximum comfort. 27-2107 does not have same feature.



assenger Footboard



27-0561

27-0561 Installed



Non-Adjustable Footboard Supports

- Add the comfort and conveniences of passenger footboards to your Touring motorcycle. Kit includes left and right supports.
- Fits 1993-up Touring and Trike models

The rece up rearing and rime measie		
Chrome	Fits	
27-0561*	1993-up *Note: Does not include hardware.	







27-1522 27-1522 Adjustable

27-0831 Adjustable Passenger Footboard Mount Kit

• Maximize your passenger's riding comfort. Kit includes left and right adjustable support assembly and all required mounting hardware. Footboard pans and inserts sold separately.

Fits 1993-up Touring models. Does not fit Trike models.

Chrome	Black	Fits	
27-1522	27-0831	1993-up	





Passenger Footpeg Mount Kit

• For M-8 models. Kit includes a pair of aluminum footpeg mounts, footpeg hardware and frame mounting hardware. Fits 2018-20 FLSB.

Chrome	Black	
27-0206	27-0207	





27-0517 Installed with 27-1586

Passenger Footpeg Mounting Set

- Allows the passenger footboard to be removed and replaced with a variety of male-mount style footpegs
- Three adjustable height positions
- Fits 1993-up FLT except Trike models

Chrome	Black	Item		
27-0517	27-0361	Mountir	ng Set	
27-0440	7000	19	27-0441	

Passenger Mini Footboard Mounting Set

- Mount kit moves the passenger's foot rearward and inward to give the rider more space between the rider footboard and the passenger foot support.
- The new position clears the path for your feet to ease walking the bike in and out of parking spaces.
- Fits 1993-up all FLT models except Trike models

Chrome	Black		
27-0440	27-0441		
	Y	048 630 63 0 0 63 73 1 1 52	
1	27-1523 Installed	a III p	27-1523

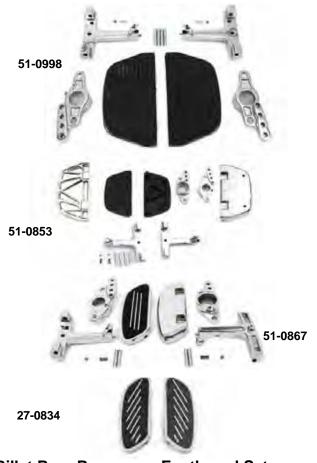
Adjustable Passenger Footpeg Mount Kit

- These adjustable mounts raise and lower the passenger footpeg to accommodate taller and shorter passengers.
- Kit includes left and right adjustable support assembly and require mounting hardware. Footpegs sold separately male pegs and has a chrome finish. Fits models with male mountstyle passenger footpeg supports. Does not fit rider position.

Chrome	
27-1523	

Passenger Footboard





Billet Rear Passenger Footboard Set

• Fit 1986-up FLT models. Chrome insert features inlay rubber

ŶĨ No.	Type
27-0834	Rail
<u> </u>	T COII



Passenger Streamliner Style Footboard Set

• Includes rubber inserts. Order pins separately. Black finish. Fits 1993-up FLT.

VT No. 27-1762



Chrome Passenger Footboard Set

• Without rubber inserts. Accepts black passenger footboard mat black, OEM #50606-86A, and passenger footboard pin kit, OEM #50933-86. Order rubber pads separately VT No. 27-2120.

VT No. 27-0016

Passenger Footboard Sets with Swingarm Mount Kit

• Includes right & left side chrome pivot caps, passenger footboard mounts and passenger footboard with rubber pads.

VT No.	Footboard Style	Fits
51-0998	D-Shaped	FLT 2007-2008
51-0853	D-Shaped	FLT 1982-2006
51-0867	Mini	FLT 1982-2006



Passenger Footboard Set

	_
VT No.	Style
27-0229	Rubber, Fits 1997-up FLT.
27-0703	Diamond, Fits 1993-up FLT
27-1550	Stock, Fit s1993-up FLT



Slasher Style Chrome Billet Passenger

Footboard Set
• Features CNC machining, removable anti-vibration dampers and a unique shape. Fit custom application.

VT No. 27-0022





Chrome Passenger Footboard Cover Set

- Fit fold up type factory cast boards.
- Includes 2 covers with 4 self tapping screws.
- Fits 1987-up

VT No. 27-1599



Black Rear Passenger Footboard Set

- Without rubber inserts.
- Fits 1993-up FLT.

VT No. 27-1761

Footpeg



















Footpeg Mount Kit

- For 11/4" front engine bars.
- Order pegs separately.

Chrome	Black	Туре	Style
27-1452	27-1463	Alloy	Long Angled
27-1859	27-1833	Steel	Stock
27-1453	27-1465	Steel	Short Angled
27-1830	27-1855		Short
27-0753	27-0360		Short, 180 degrees
27-0661		Aluminum	Short
27-0617			Offset with Yokes
27-0673			11/8" Clamp Set
27-0666	27-1774		11/4" Clamp Set









Chrome Extended Footpeg Mount Kit

For custom application	, , , , , , , , , , , , , , , , , , ,
VT No.	Mount Diameter
27-0033	11/8"
27-0034	11⁄4"



Footpeg Mount Blocks fit 1996-up FLT models to use with male peg sets. **VT No. 27-0623**



Chrome Footpeg Mount Bar Set accepts male mount pegs and mount with ½" x 13 bolts and are 3½" long. VT No. 27-0030

Chrome Engine Bar Footpeg Mount Kits

- For the mounting of male footpeg sets to 11/4" engine bars.
- Hardware included.

*Includes footpegs. All other items purchase footpegs separately.

For custom application		
VT No.	Item	
27-1788	Grooved Black Mount Kit	
27-0698	Grooved Chrome Mount Kit	
27-0654	Grooved Chrome Mount Kit	
27-0660*	Above w/Cats Paw pegs	
27-0587*	Above w/Railer pegs	
27-0892	Rounded Chrome Kit	
27-0651	Basic Kit	

25-0728





25-0980

- Fits 2007-15 FLT

Chrome	Black	Rise
25-0728	25-0980	15"



Z'd Dresser Handlebar

	16"	18"	Finish		
	25-2236	25-2238	Black		
	25-2237	25-2239	Chrome		
•	1	25-2276		25-32	51

15" TBW Bagger Z Bar

- Feature set back to accommodate fairing. Note: 2008-up style accept "throttle by wire" right side grip.
- 11/4" diameter

VT No.	Finish	Fits
25-2276	Black	2008-13 FLT
25-3251	Chrome	2008-13 FLT

Rhino Bagger Hanger Handlebar

25-0762

- For Fairing models.
- Fits 2007-15 FLT

1110 2007 101 2			
Chrome	Black	Rise	
25-0761	25-0762	10"	
25-0763	25-0764	12"	
25-0765	25-0766	14"	
25-0728		15"	
25-0767		17"	

Bagger Ape Bar

• Fit 2014-up FLHT, FLHX

*Note: 11/2" bars are 11/4" at bottom curve and transition to 11/2" going up to grip area.

Chrome	Black	Rise to Center
25-0446	25-0501	12"
25-0448		14"
25-0449	25-0504	16"
25-0450	25-0505	18"

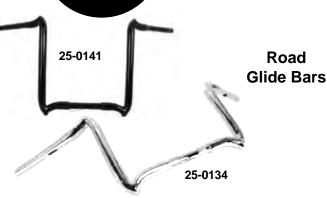
Note: Rise of bar is

bottom of curve to the point of the bar.

measured from



Touring Handlebar



Z'd 11/4" Road Glide Bars for 2008-14

Chrome	Black	Rise
25-0134	25-0135	10"
25-0136	25-0137	12"
25-0138	25-0139	14"
25-0140	25-0141	16"



Ape Handlebar

- 11/4" Touring Ape Hangers with welded top corners.
- Made from 11/4" diameter tubing but 1" at riser mounting area.
- Can be used with stock risers and throttle controls.
- Bars feature a welded top corner from Z-bar look but have full radius bends at riser mounting area. Dimpled for wiring. T
- Center width of 9½" pullback of 7" and are 36" wide at grip ends. Include pull string installed for easier wiring.
- Fits 1999-13 FLTR, 1999-18 FLHR will not fit FLHT or FLHX models.

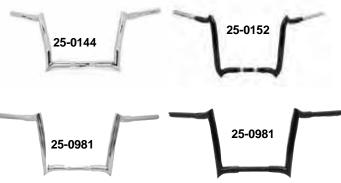
Chrome	Black	Rise
25-0472	25-0476	12"
25-0474	25-0477	14"
25-0471	25-0475	16"
25-0469	25-0470	18"



ChiZeled Round Handlebar.

• Notched for throttle by wire applications and slotted for internal wiring.

Chrome	Black	Rise
25-0636	25-0637	12"
25-0204 Handlebar Plugs, Black		



Wyatt's Z'd 11/4" Bars

- Fit 1986-13 FLT including 1982-up FLHX.
- Fits models with or without fairings.

Black	Rise	Fits
25-0150	10"	2008-13
25-0151	12"	2008-13
25-0981	12"	2008-13
25-0152	14"	2008-13
25-2236	16"	2009-up
25-2238	18"	2009-up
	25-0150 25-0151 25-0981 25-0152 25-2236	25-0150 10" 25-0151 12" 25-0981 12" 25-0152 14" 25-2236 16"



1" Touring Bar

• Fits 2008-13

Chrome Black Rise

25-0943 25-0942 8" **25-0876 25-2238** 9.25"



FLTR ChiZeled Z-Bar Handlebar

• With Indents.

Black	Chrome	Rise
25-1802	25-0180	14"
25-1801	25-0181	12"
	25-0182	16"

25-0180 Note: Road Glide Bars Full Bars are full 11/4" diameter at clamping area. Knurls are 31/6" apart center to center.



Note: Wide bottom to fit Road Glide



25-0948



Dresser Ape Hanger

Handlebar

• 11/4" diameter

Chrome	Black	Height	Description	Fits
25-1158	25-1150	11"	With TBW	2008-13
	25-0982	13"	Ape Style w/TBW	2008-13
25-1129	25-1276	14"	With Indents	1982-07
25-1159	25-1277	14"	With TBW	2008-13
25-1161	_	19"	With TBW	2009-13



Bagger Ape Bar • Fit 2014-up FLHT, FLHX

- Available in 11/2" diameter

*Note: 11/2" bars are 11/4" at bottom curve and transition to 11/2" going up to grip area.

1½" Chrome	Rise to Center
25-0170*	10"
25-0171*	12"
25-0172*	14"
Note Use v	with 11/4" I.D. risers

Note: Actual size



25-1825

Adjustable Ape-Hanger Bar

- Features a built in bolt which is in a track to allow fore and aft adjustment. Bars bolt directly to bushings in triple tree, no risers needed.
- 11/4" diameter

Chrome	Black	Rise	Fits
25-0947	25-1825	12"	1980-83, 1984-13 FLT
25-0948	25-1826	14"	1980-83, 1984-13 FLT
25-0949	25-1827	15"	1980-83, 1984-13 FLT



11/4" Chrome Handlebars

- With 10" rise and indent for external wiring.
- Fits 1986-2013 FLH

VT No.	Туре	
25-1842	Curved	
25-1843	Bathtub	

Handlebar Accessory







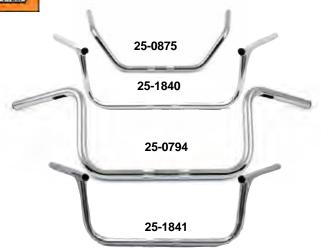
39-0786

39-0788

Chrome Billet Handlebar Assemblies. • Fit 1/8" or 1" handlebars.

VT No. Item 39-0785 Clock, 7/8" or 1" 39-0786 Outside Temperature Gauge, 1" 39-0788 Clock with glow in dark hands, 7/8" or 1"





Replica Handlebar

• 1" diameter

Black	Chrome	Rise	Description	Fits
	25-0875	6"	Replica w/Indents	1982-07 FLT
	25-0665	8½"	Replica w/Indents	1982-07 FLT
	25-0794	9"	Replica w/Indents	1982-07 FLT
	25-1841	9"	Glider w/o Indents	1986-13 FLHT
25-1279	25-0876	91/4"	Replica with TBW	2008-13 FLT
With Grip End Caps				
	25-1840	8"	Glider w/o Indents	1986-13 FLH
	25-1835	9"	Vintage w/o Indents	1986-13 FLHT



2024-up Touring Handlebars

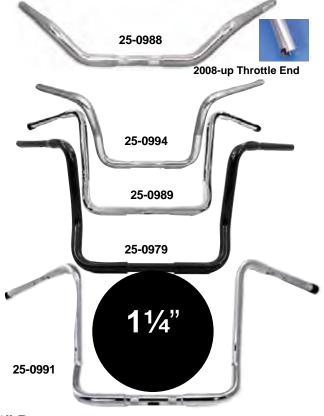
• Stock style as original.

25-0943

	Black		Description	Fits
25-0942	25-0943	3½"	Without Indents	2008-13



1" FLHR Bar		
Chrome	Rise	
25-0794	9"	
25-0957	12"	



11/4" Bars

• Fit FLT models and feature set back to accommodate fairing. **Note:** 2008-13 style accept "throttle by wire" right side grip.

Chrome	Black	Rise	Description	Fits
25-0988		3½"	Without Indents	2008-13
25-0994		12"	With Indents	1980-07
25-0989	25-0979	15"	With Wiring Holes	2008-13
25-0786	25-1280	16"	With Indents	1982-07
25-0991	25-0978	16"	With Wiring Holes	2008-13



11/4" Ape Hanger Bars

- Feature tapered design at the hand control area to allow the use of custom or OEM controls (including hydraulic clutch).
- Bars are also notched for throttle by wire applications.

Black	Chrome	Rise
25-2284		11"
25-2283	25-1125	14"
	25-1126	17"

Note: Bars with setback will accommodate fairing.





2015-up FLTR 11/4" Tall Boy Handlebar

• Accepts internal wiring. **Note: For reference, original bars on 2015-up FLTR is OEM #55800332 and is 9" tall. Fits 2015-up. FLTR.

Chrome	Black	Size
25-0183**	25-0193	12"
25-0184	25-0192	14"
25-0185	25-0194	16"



2015-up FLTR Bagger Style

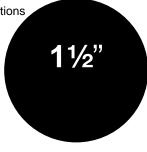
• 1½" ape hangers. These bars have 1¼" at bottom curve and transition 1½" going up to grip area.

Notched for throttle by wire applications

Slotted for internal wiring

· Chrome plated finish

VT No.	Size
25-0173	10"
25-0174	12"
25-0175	14"

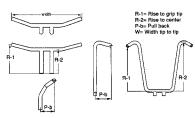


Z'd Dresser Handlebar

16"	18"	Finish
25-2236	25-2238	Black
25-2237	25-2239	Chrome

Full Bars 1¼" Bars require 1¼" risers!

How Bars Are Measured







2015-up FLTR 11/4" Rhino Handlebar

• Features a 15" rise to center and accepts internal wiring. **Note:** Additional components required, must be ordered separately. **Note:** For reference, original bars on 2015-up FLTR is OEM #55800332 and is 9" tall. For Fairing models.

Chrome	Black	OEM	Size
25-0186*	25-0190	55800548A	14"
25-0187	25-0189		12"
25-0188	25-0191	55800332	16"

*Note: Road Glide Bars Full Bars are full 11/4" diameter at clamping area. Knurls are 31/8" apart center to center.

ouring Riser



Riser S	et	 For 1¼" bars.
VT No.	Fits	Туре
25-0931	1"	Billet
25-2235	11/4"	Billet

Riser Bolt

- Used on many stock and aftermarket applications. Each kit contains 2 bolts and 2 lockwashers unless noted.
- Available in zinc hex head, smooth head allen, chrome hex head bolt or cadmium hex head bolt.
- * Note Lockwashers not included.
- **Note: Stock slotted,black finish, lockwashers not included.







Zinc Hex Head	Alle	en Hex H	ead Ch	rome Hex Hea
Size	Zinc Hex Head	Allen Hex Head	Chrome Hex Head	Cad Hex Head
½-13 x 2	37-1221			
½-13 x 2½	37-8454	2094-4	2135-4	2245-4
½-13 x 2¾	37-8452	2095-4		2246-4
½-13 x 3	37-8455	2129-4		2247-4
½-13 x 3¼	37-8451			
½-13 x 3½	37-8456	2130-4		2248-4
½-13 x 3¾	37-8453	2131-4	2139-4	2249-4
½-20 x 2½	37-8450* 37-8820**	2132-4	2242-4	2250-4
½-20 x 2¾		2133-4	2243-4	2251-4
½-20 x 3			2244-4	2252-4
½ Lockwasher	73-0244 5 pack			



- For 1" bars
- Fits 1988-14 Touring

*Note: Can be used to convert 2015-21 FLTR models to 1" handlehars

VT No.	Item	Year
25-0987	Riser Kit	1988-14
25-2274	Riser Kit	1988-14
25-0985	Lower Set	1988-14



Handlebar Clamp/Riser

VT No.	Fits	Size	Finish	
24-1155	Тор	1"	Chrome	
25-2248	Тор	11⁄4"	Alloy	

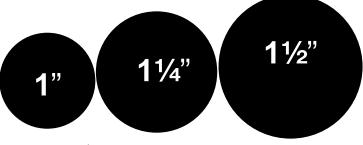


11/4" Riser Kits

• For 11/4" bars.

VT No.	Fits	Finish
25-1432	2015-up	Black
25-2235	2015-up	Zinc

Our handlebars come in various diameters.



Note: Actual size



Chrome Handlebar Control Kit

- Fits 1996-07 FLT without cruise radio controls
- Includes brake lever with 11/16" bore master cylinder, clutch lever, and switch housing for models with audio.

 Order switches separately.

VT No. 22-0883



26-0402

Chopped Handlebar Master Cylinder and Control Housing Set

• Fits 1996-05 FLT without cruise radio controls

With Switches	Without Switches	Years	Disc	Size
_	26-0402	1996-05	Single	9/16"
26-0411		1996-04	Dual	¹¹ / ₁₆ "
_	26-0406	1996-04 FLT/FLHT	Dual	11/16" w/Radio



Handlebar Control Kit

• For 2008-13

Includes brake master cylinder with a 15mm bore and wire switches for dual disc models with audio and cruise control.

Matte Black	Chrome	Fits
22-1170	22-1169	2008-13 FLT w/radio and cruise control
22-1172	22-1171	2008-13 FLT w/radio only



Chrome Control Kit for 1996-07

- Features a hidden underside mounting on the switch housings for an unobstructed smooth, rounded surface on top housing.
- Switch housings use stock or chrome 1996-06 switches. Available in complete kits with or without chrome switches. Complete kits include clutch and brake levers, master cylinder, switch housings, brackets and hardware.

Without Switches	With Switches	Туре	Disc
22-0881	22-0818	(.687) ¹¹ / ₁₆ " MC	Dual

26-0181



Chrome Handlebar Control Cover Kits

• Include master cylinder cover, clutch mount and two clamps.

VT No.	Model
26-0181	1996-07 FLT
26-0738	2021-up FLT



Chrome Handlebar Control Kit

 Includes master cylinder for clutch and brake, banjo bolts and levers.

VT No.	Fits	OEM
26-0455	2014-16 FLT	41700263C
蓝 座	19	# B





Handlebar Control Kit

- For 2021-up Touring models with cable operated clutch
- Available with or without switch housings

Chrome	Black	Туре
26-0019	26-0020	with switch housing
26-0017	26-0018	without switch housing





Handlebar Switch Cap

• For FXST 2011-2011

FLST 2011-2011 except FLSTSE2

Chrome	Black
26-0031	26-0032



Handlebar Control



2008-16 Chrome Clutch Handle Assembly • Includes mount bracket, clamp and handle assembled.

VT No. 26-2207





23-9426

23-9425

Chrome Clutch Master Cylinder Cover

VT No.	OEM	Year
23-9426	37000278	2017-up FLHXXX
23-9425	41700442	2017-up FLT



Tamer	Levers					
Year	2 Finger		Ste	alth	Con	nfort
	Chrome	Black	Chrome	Black	Chrome	Black
2008-13	26-0975	26-0976	26-0962	26-0963	26-0741	26-0981
2017-up	26-1050	26-1051	26-0968	26-0969	26-0004	26-0005
2021-22	26-1054	26-1055	26-0972	26-1056	26-0956	26-0959
2014-16	26-0977	26-0978	26-0964	26-0965	26-0325	26-0940



26-0997

Handlebar Clutch Master Cylinder Rebuild Kit • Fits 2006-up models with hydraulic clutch handle OEM#

42862-06B.

VT No. 26-0997



26-0001

Comfort Wide

Hand Lever













	26-0981
	The second
0	
- A n	400
0 0	

26-0762

Black Trigger



26-2178

26-0984

26-0741

26-0763

26-0768



		Bla	ack Trigg	or	rigger
Chrome	Wide Chrome	Black	Black Wide	Year	Туре
26-1002	,	26-1000		1982-95	5 Hole
26-1039		26-1001		1982-95	2 Slot
26-2178		_		1996-07	Smooth
26-0788		26-0984		1996-07	Drilled
26-0789		_		1996-07	Slotted
26-0785		26-1024		1996-07	5 Hole
26-1023		_		1996-07	2 Slot
26-1553		26-1552		1996-14	Trigger
26-0741		26-0981		2008-13	Smooth
26-0895	26-0117*	26-2113		2008-13	Slotted
26-0763		26-0762		2008-13	4 Hole
26-1018		26-1017		2008-13	3 Hole
26-0765	26-0325		26-0940	2014-16	Smooth
26-0325		26-0768		2014-16	Smooth
26-0798		26-0799		2014-20	Vortex
26-0800	26-0009	26-0801	26-0010	2014-20	3 Holes
26-1045		26-1043		2014-16	3 Slot
26-1044		26-1042		2014-16	4 Hole
	26-0004		26-0005	2017-20	Smooth
	26-0006	,	26-0008	2017-20	3 Hole
26-1046	,	26-1048		2017-20	4 Hole
26-0029	26-0030			2017-20	Shorty
26-0326		26-1047		2017-20	Slotted
26-1035		26-1033		14-16 Trike	e 5 Hole
26-1036		26-1034		14-16 Trike	e 3 Slot
26-1040		26-1037		17-18 Trike	5 Hole
26-1041		26-1038		17-18 Trike	e 3 Slot
26-1021		26-1020		2021-22	4 Hole
26-1022		26-1020		2021-22	3 Slot







26-0798

*Note:	Lever	blade	is	adi	justable.
		Diado	.0	uu	jaotabio.





26-0325





Clutch and Brake Levers.

• Sold individually.

Chrome	Polish	OEM	Years	Туре	26-0532
26-0527	26-0528	45016-72	1972-81	Brake	
	26-0517	Power	1972-81	Brake	
26-0531	26-2136	45017-82	1982-95	Clutch	
26-2133		45017-88	1988-95	Clutch	
26-0532		45016-82	1982-95	Brake	



Handlebar Control

Handlebar Master Cylinder Assembly • Includes clamp, handle and all internals assembled.

Chrome	Black	OEM	Item
1996-07 FLT			
26-2179	26-2234	45013-96	Complete 11/16" bore, Dual Disc Models
26-2180	26-2231	45019-96	Complete %16" bore, Single Disc Models
23-1714		45006-96	Rebuild Kit %16"
23-1715		45072-96	Rebuild Kit 11/16"
26-2163		45044-96	Clamp
2008-13 To	ouring 15 m	m FLHT, FL	HR, FLHX
23-1055	26-0607	7 44551-08 Complete	
2014-16 To	ouring 15 m	m FLHT, FL	HR, FLHX
26-2239	26-2239 26-2240 Complete		
2017-up F	LHT, FLHR,	FLHX 15 m	m
26-2261	26-2262		Master Cylinder Assembly
2015-up F	LT, FLTRK	15mm	
26-2263	26-2264		Master Cylinder Assembly





Caliber Grip Set fits 2023-up FLHXSE, 2024-UP FLHX, FLTRX, FLTRXSTSE, 2018-UP FLTRXSE

TBW	M-8	Finish
28-0018	28-0026	Chrome
28-0019	28-0027	Black

Handlebar Grip TBW























Handlebar Grip Sets

- For Touring models 2008-up
- Feature the built in serrations in the throttle side to twist the "TBW" throttle by wire electronic throttle assembly.

VT No.	Style	
28-0298	Banded	
28-0857	Flame	
28-0988	Swiss Cheese, Billet	05.0074
28-0856	Vintage	35-9871
28-0846	Stock Replica	
28-0645	V-Tech	
28-0654	Eagle Passion	
28-0640	Tornado	
28-0664	Slasher	
28-0873	Black Mod Set	
35-9871	Tube	

Chrome	Black	Style/Finish
28-0241		Plain
28-0242		Shot Peened,
	28-0243	Black with cut
	28-0244	Stealth Tone Black
	28-0663	Black Grained
	28-0637	Black Soft Set
	28-0462	Black Rib Grip, 1984-2017
28-0892		Amber Flame, Leather, black ends
28-0895		Indian, Leather, chrome ends
28-0898		Indian, Leather, black ends
28-0899		Amber Flame, Leather, chrome ends
28-0984	28-0871	Retro
28-0873	28-0874	
	28-0856	Black
28-0857		Flame
28-1764		Billet Chrome
28-1765		Comfort Black
28-1778		Chrome Billet
28-1779		Black Billet
28-0377		NYC Style
28-0009	28-0010	Alligator Style
	28-0935	Donkey















Alligator Grip Sets

Handlebar Grip Set





Fits 1984-2017 models.
 VT No. Style Finish
 28-0462 Rib Black
 28-0461 Profile Black
 28-0460 Profile Brass





28-0935

28-0935 Installed

Installed

Handlebar Wiring



Chrome Inner Fairing Switch Kits

VT No.	Item
	Rocker Switch Kit Chrome Set of 2. Cruise/Assy w/
32-0364	Harness & Connector 2008-up FLHX OEM 70219-
	08CP
	Rocker Switch Kit Chrome Set of 2. Cruise/Accessory
32-0367	with Harness and Connector. 2004-up FLTR OEM
	71625-04CP
32-0368	Rocker Switch Kit, Speaker with Harness and Con-
32-0300	nector. 1998-03 FLTR OEM 71655-98CP







32-7017

32-7018

Backlit LED Inner Fairing Switches

Black	Chrome	Fits	Included Switch Type	
32-7014	32-7019	1998-up FLHTCUI	Cruise, Accessory, Spotlamp, Speaker	
32-7015	32-7020	2008-up FLHX	Cruise & Accessory	
32-7016	32-7021	2006-2007 FLHX	Accessory Switch	
32-7017	32-7022	1998-2003 FLHTC	Spotlamp & Accessory	
32-7018	32-7023	2004-16 FLHTC	Cruise, Accessory & Spotlamp	







32-7814

32-7823

32-7832

Extended Handlebar Wiring Harness Kit

VT No.	Fits
32-7814	1996-2006 FLT
32-7823	1996-2006 FLT with factory radio
32-7832	2009-2012 FLT with electric throttle



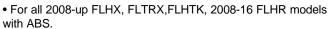
Throttle by Wire Extension **Harness Kits**

"TBW" extension wires will plug in to the existing 6 position Molex connector. These wire extensions will not cause interference to motorcycles computer when installing taller handlebars.

• Fits 2008-13 FLT.

VT No.	Extension
32-1205	+4"
32-1206	+12"

Front ABS Extension



• This plug and play harness is 12" longer than the stock harness and will allow for installation of taller bars or risers. VT No. 32-7026









32-6680

32-6686 **Handlebar Wiring Extension Kits**

Fits 1996-06 FLT, FLHT (12 Wires per side)			
32-6662	+12" Extension		
32-6663	+15" Extension		
Fits 2007-	Fits 2007-13 FLHT, FLHR, FLHX, FLTR		
(12 Wires	right/14 left)		
32-6652	+4" Extension		
32-6653	+8" Extension		
32-6654	+12" Extension		
32-6655	+15" Extension		
Fits 2007-13 FLHT, FLHR, FLHX, FLT (17 Wires, Note: Does not include wires for radio, CB or throttle controls).			

32-6680 +4" Extension 32-6682 +8" Extension 32-6683 +12" Extension 32-6684 +15" Extension Fits 2014-up FLHT, FLHR, FLHX

32-6686 +18" Extension

Throttle by Wire Handlebar Wiring Extension Kits include factory type connectors for easy assembly.

VT No.	Length	Fits
32-6651*	One Size	2008-13 FLHT, FLHT, FLHX
32-6687*	One Size	2014-15 FLT
32-6688	+8"	2016-up FLT, FXST, FLST
32-6689	+15	2016-up FLT, FXST, FLST

*Note: 18" Extended Throttle by Wire Harness Only

Electric



Sensors & Switches

VT No.	Item	Fits
32-1183	Sensor Map	2008-14 FLHT FLT
32-0537	EFI Map Sensor with Seal	1999-07 FLT
32-0506	Engine Tempera- ture Sensor	1999-06 FLHRCI, FLHRI. FLHTCI, FLHTCUI
32-0534	Throttle Position Sensor	2002-05 FLHRCI, FLTRI,FLHTCI,- FLHRI
32-0568	Throttle Position Sensor	2006-17 FLT
32-0567	EFI Idle Air Control Sensor	2006-16 FLT
32-0494	EFI	2002-05
32-1904	EFI	1996-01
32-0497	Barometic Pressure Switch	1995-1998 FLT

Handlebar Switch



VT No.	Fits
32-4000	72942-11 Clutch/Brake
32-4001	71500114 Clutch Interlock
32-1660	71500117A Control switch, clutch
32-1630	71500118 Control switch, brake

Replacement Ignition Switch Housing





• Fits 1993-02

VT No. 1993-02 FLT, FLHS, FLTR 32-0451 32-1517 2003-05 FLHT, FLTR













Electronic Throttle Assembly

• With gear & wire for Touring models with "TBW" throttle by wire.

Tital goal	. a mile iei reamig measie mili rem i ineme e, mile
VT No.	Fits
36-1885	2008-13 FLT with internally routed switch wires
36-0482	2016-17 FLT
36-0791	2016-up FLT
35-9871	Replacement Tube
32-1883	Female Connector, 2008-16 FLT

Namz Replacement Twist Grip Sensors.

VT No. Fits **36-0792** 2008-13 **36-0793** 2014-15 36-0794 2016-up





1987-98 Chrome FLT Oil **Sender Unit**

• Replaces 74406-87. VT No. 32-0433



26-2253

Switch



Chrome Switch Housing Kit

• Includes press on chrome switch caps for easy installation.

	Model
26-2253	1996-2013 FX-XL-FXD-FLHR without cruise control
26-2254	1996-2013 FLHT/C/I
26-2255	1996-up FLHTCUI, FLTRI





32-1130

32-1133

Chrome LED Backlit Rocker Switch Kits

• With 60" wires

VT No.	Fits	Function
32-1130	1996-06 FLT	With Radio
32-1133	2007-up FLT	With Radio and Cruise Control



32-1528

32-1529

HILLS THUS THUS BURNEY

Chrome Handlebar Switch Kit.

• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	
VT No.	Years	Туре
32-1525	2007-16	With Radio
32-1526	2007-16	With Radio/Cruise Control
32-1528	1996-06	With Radio/Cruise Control
32-1529	1996-06	With Radio



Control Housing Kit.

• For 2017-up rouning				
VT No.	Type			
26-0108	Black			
26-0109	Chrome			



32-1242 32-1243 26-0846 **Switch Cover Set**

- Snap on covers replace existing black switch covers.

 Available in chrome or gold. 		
Chrome	Fits	
32-0564	1996-13 FLHTCU (Ultra Classic Electra Glide) 1996- 13 FLTR (Road Glide)	
32-0563	1996-13 FLHT (Electra Glide Standard); 1996-13 FL- HTC (Electra Glide Classic) without cruise control	
32-0562	1996-13 FLHR (Road King),1998-13 FLHRCI (Road King Classic)	
	2002-13 FLHRCI (Road King Classic) with cruise control	
32-0581	1996-13 FLHT, FLHTC, 2010-11 FLHX without cruise control	
32-1242	2014-15 FLT	
32-1243	2014-15 FLT with black	
26-0846	2016-up FLHTCU, FLHTCUL, FLHTCUTG, FLHX, FLHXS, FLTRU, FLTRX, FLTRXS	



32-1322

32-1323

Turn Signal Extension Cap

• For 2016-up

Chrome	Black	Fits
32-1320	32-1321	FLHR
32-1322	32-1323	FLHT, FLTR, FLHX, FLH

Electric



Extreme Duty Battery Cable Sets.

- •#2 gauge wires are very fat and flexible.
- The battery cables will transfer more cranking power with the very least amount of voltage drop. Over 2000 bare strands of copper are covered with special vinyl insulation that is covered by a synthetic thermo-rubber jacket.
- Sealed and insulated with black heat shrink tubing means no moisture will get in these cables.

VT No.	Year	Length	
32-1977	2006-17 FXDWG	18½, 11¾, 14⅓	
32-1978	2014-16 FLT	123/4, 61/4, 185/8, 91/4	
32-1979	2017-20 FLT	11½, 13, 6¾	





<u>3</u>2-1905 **Battery Cable Set**

• Four gauge battery cable set features a black finish with tinned copper strands. Sold as a set of 2 cables. Includes extra red shrink tubing and features 1/4" and 5/16" terminals.

VT No.	Fits	
32-1905	1989-1992 FLT	
32-1906	1999-2008 FLT	
16-0003	16-0017	16-1265

Ignition Switch Tools

J	
VT No.	Fits
16-0003	2003-13
16-0017	2003-13
16-1265	2014-up



50-0622 50-0623 **Mount Bracket Kit**

- Simplifies the process of securing your bike to a trailer or lift. These stylish brackets mount cleanly to the front fork cover to connect tie down straps.
- Moving the tie down point from the handlebar to the triple tree area reduces wear on the handlebar bushings and ensures a consistent easy to access mounting point.
- Includes mounting hardware.

ii ioiaacc i	nounting i	iai arrai o.
Chrome	Black	Fits
50-0622	50-0623	2014-up FLHT, FLHTCU, FLHTK, FLHX
	31-1796	1993-up FLT All
31-0025		1995-up FLHR, 1995-13 FLHT, FLHX, 2010-13 FLHTCU, 2002-up FLST.







53-0536

53-0547

53-0703

MotoBatt AGM

VT No.	OEM	Amp	Fits		
53-0536	66010-82B	350	1980-96 FLT, FLHR, FLHT		
53-0547	65991-82B	310	1997-up FLT		
53-0703*	66010-82B	650	1997-up FLT, FLHR		
*Note: Big	*Note: Big Boar Brand				



Starter Motor End Cover

• Dresses the end of the starter motor for a clean look on all 2017-up FLT models. Available with chrome or gloss black

Black	Chrome
42-1167	42-1168
	42-1879



50-0623 Installed



31-1796 Installed



31-0025 Installed



31-1796 Installed



T. V.TWEIL

Electric



Accel 8mm S.S Spiral Core Wire Set • Designed specifically for Harley-Davidson M-8, Twin Cam

- Delivers up to 5 times more peak energy than other "Performance
- Maximum RFI protection to shield sensitive electronics with 500 Ohms per foot
- Spiral cover wire utilizes stainless steel alloy conductor with fiberglass/Kevlar inner core for strength
- · Lower resistance delivers more energy to the spark plug
- Custom fit sets are ready to install-no cutting or crimping required
- Fully capable with Delphi fuel injection system
- 1.5mm x 6.5 mm x 8mm

1.0111111	. 0.0			
Black	Blue	Red	Yellow	Year
32-9162	32-9183		32-9185	1999-08 FLT w/EFI carb
32-9186	32-9187	32-9188	32-9189	2009-16 FLT
32-9190	32-9191	32-9192	32-9193	2017-18 FLT





32-1233



32-1234



32-0743





32-0812 32-1065 V-Fire Molded Coil

• Features black late shape with bobbin type windings. 2000-up replacement coil with OE style connectors.

ropiaconii	one oon wan		.00.0.0.
VT No.	OEM	Year	Type
32-1233	31639-95	1995-98	EFI
32-1234	31639-99	1999-01	EFI
32-0743	31655-99	2002-06	Carb
32-1065	31655-99	Dynatek	Carb
32-0812	31743-01	2002-06	EFI
32-1066	31743-01	Dynatek	EFI
32-0585	31696-07A	2007-16	EFI
32-1085	31696-07A	2007-up	EFI
32-1456	3160017	2017-up	EFI





32-1456







V-Twin Performance Spark Plugs

• For M-8 models features a copper core electrode for a longer service life, nickel plated housing, 95% pure alumina insulator and a heat crimping process to ensure a leak free seal.

VT No.	Fits	
32-1325	2017-up M-8 apps 108" (White)	
32-6692	1984-98 Evolution (Orange)	5R6A
32-6691	1999-16 FLT (White)	6R12
32-6693	As Above One Heat Range Hotter (Orange)	
32-6694	As Above One Heat Range Colder (Orange)	
32-7589	Doering 1984 FLT	
32-4874	Doering 1948-1974 FL	





-	VT No.	Engine	Fits	HD#	Copper Plus Champion
	32-7547	TC-88	1999-16 FLT	6R12	RA8HC
	32-7540	Evo 1340	1984-98 FLT	5R6A	RN12YC
	32-0160	Shop Pack of 24	1984-98 FLT		RN12YC

Autolite Standard Plugs.

10 Pack	Autolite#	H-D#	Fits
32-9295	4164	6R12	1999-16 FLT
32-9297	4265	5RL 5R6 5A6A	1984-98 FLT



VT No.	Year	Model
32-3012*	2007	FLT

Power Commander III USB Engine System

• For fuel injected models and allow for both fuel and ignition adjustments. ***Note**: Includes O, eliminators.



Coil Bracket fits touring model, 2002-up. VT No. 31-0841



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.



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WRIST PIN	203



Short Block





V-Twin™80" Short Blocks are shipped fully assembled as shown. All 80" units feature an S&S Crankcase, Sifton Oil Pump/Breather assembly, stock stroke flywheel, Timken Bearings, stock cam properly installed with a matched pinion and cam gear with Torrington bearing. Assembly is supplied with a chrome nose cone cover and chrome lifter blocks are fitted with standard tappets.

VT No. Fits 10-0007 1984-90 Evo **10-0008** 1992-99 Evo

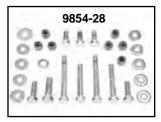




Chrome Front Engine Bolt Mount Block. Front engine mount bolts thread into regulator mount block.

VT No. Type 31-0635 A 31-0739 B

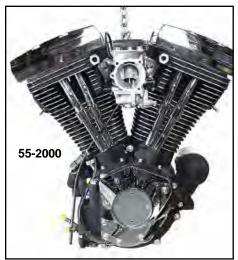
Engine Mount Bolt





COLONY

Upper and	Lower			
VT No.	Years	Model	Type	Finish
9854-28	1984-99	FXST		Chrome
9855-28	1984-99	FXST		Zinc
9927-28-P	1984-99	FXST	Allen	Polished
Lower Onl	у			
9859-20	1989-99	FXR		Chrome
1999-17 Fr	ont Only			
9936-28	1999-17	FXD	Acorn	
Lower Fro	nt			
2116-15	2000-17	Softail	Allen	Chrome





55-2000

H-D Original

80" Evolution Long Block is shipped fully assembled. Assembly is supplied with a nose cover and lifter blocks, which are fitted with standard hydraulic tappets and stock style pushrods. Features black wrinkle and chrome finishes. 80" Evolution long block is shipped fully assembled. The 80" 1340cc Evolution unit features a crankcase, oil pump/breather assembly, stock stroke flywheel, Timken bearings, stock cam properly installed with a matching pinion and cam gear with a Torrington bearing. Cylinders are fitted with standard cast pistons, stock compression. Note: Pre-run factory tested for oil pump pressure.

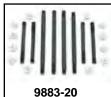
VT No. Finish 55-2000 Chrome 55-2001 Polish



S&S Evo Long Block is shipped fully assembled. Features a natural finish and includes V80, 508 cam. Fits 1987-99 FXST, FLST.

VT No. 10-8799

Case Bolt



Engine Case Bolt Kit includes the necessary hardware to bolt together the cases of the years listed. Fits 1996-99 FXST, FLST, FLT, FXD.

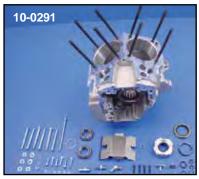
VT No. 9883-20



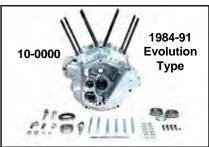
Chrome Engine Case Allen Bolt Kit fasten engine case halves together. Fits 1983-95 Big Twin Evo.

VT No. 37-9191

Ship in your Twin Cam Flywheel and we will remove the old sprocket shaft bearing and replace with new extreme duty bearing. Service requires work order number. Please contact our Motor Shop Department.











S&S Crankcase Sets are shipped set up with Timken left side bearing and race assembly, seal and seal spacer, oil pump drive bushing, needle bearing and pinion race for right side, (pressed in and line honed) ready to assemble. Also included are cylinder studs, nickel plated case bolts, crankcase fittings and a timing and magnetic drain plug. Accepts wheels up to 8½" diameter. Note: Oil pump required for assembly.

VT No.	Year/Model	Bore	Sifton S&S Oil Pump
10-0000	1984-91 V2 Type	Stock	12-8002
10-0005	1992-98 V2 Type	Stock	12-9975 12-8003
10-0576	2000-06 TC-88A	Stock	Stock

Note: Features Evolution Engine Mounts.

Replacement Ring Sets for S&S Pistons only are for two pistons with 41/4" and .010 O.S.

VT No. 11-1401

Crankcase Set







Our Motor Shop can install this update for you!

Extreme Duty Left Side Main Bearing Kit is for all 2003-17 Twin Cam models. Includes bearing, spacer, thrust washers and snap ring. When high-performance engine modifications are made, the increased torque is transferred via the crankshaft to the drive system, putting a significantly higher load on the bearing. The extreme duty bearing is case hardened on the inner and outer race to provide increased load capacity and enhanced durability in high-torque applications. Installed in the left side of the crank case and supports the output shaft to the primary drive system.

Fits 2003-17 FLST, FXST, FXD, FLT.

VT No. Item 10-0346 Kit

60-0261 Installation Service





Jims Forceflow Cylinder Head Cooler includes high powered fan, housing, horn, hardware and all wiring. Kit installs from horn location and is supported by center case bolt location. Use on 1999-16 Twin Cam Touring models.

Black Chrome 33-5401 33-5462

Cubic Inch = $\pi r^2 \times Stroke$ r = 1/2 of Bore			CUBIC INCH			ICH	CHART			
			ST	ROK	EL	ENG	TH			
		2%	31/2"	319/16"	3.968	41/4"	412	41/2	474	5.00"
_	23/4"	33"	41.5"	45"	47.1"	50.5	53.4"	54.9"	56.3"	59.3"
В	3"	38"	49.5"	53.8	56.1	60.1	63.6"	65.3"	67.1"	70.6"
_	35/10"	47"	61"	65	68.3"	73.1"	77.4"	79.7	81.8"	86.1"
~	37/16"	51"	64.8"	70.7	73.7"	78.7	83.4"	85.7"	88.0"	92.8"
0	31/2"	52"	67.2"	73.3"	76.3"	81.6	86.6"	89.0"	91.4"	96.1"
5	356"	56.7"	72.1"	78.7"	81.7"	87.4	92.9"	95.5"	99.0"	103.2
R	317/10		74.6		84.7°	90.7		98.8"	101.5	106.B
n	313/16"	62.8"	79.9"	87.0"	90.6"	97.0	102.8	103.7"	108.9"	114.2
	376"	64.8"	82,3"	89.9"	93.4°	100.1"	100"	108,9"	111.9"	117.8
E	4.00"	69"	Sec. 1 April	95"	99.7"	106.8"	113.0		1'19.3"	125.6
_	41/5"	73.4"				113,5"				133.6
	41/4"	78"	99.2"	108.2	112.6	120,5"	127.6	131.1	134.7	141.8



Flywheel



Complete Stock Stroke Flywheel Assembly is shipped assembled and trued with shafts. VT No. 10-1091 requires the use of 1987-up type Pinion Shaft Bearing assembly and VT No. 12-0967 late bearing retainer.

 VT No.
 OEM
 Fits
 Note

 10-1091
 23906-78G
 1984-90 FXST, FLST
 1,2

 10-1042**
 23906-93B
 1993-99 FXST, FLST FXD, 1993-84 FXR
 1,2

Notes:

- 1. Features replaceable pinion and sprocket shafts and narrow sprocket side flywheel
- 2. Require use of 1987-up type pinon shaft bearing and retaining ring.



S&S Twin Cam 3 Piece Flywheel Assemblies feature heat-treated 4140 material that is 114% stronger than stock. Larger 1.671" crankpin for increased crank-pin clamping force. Integral mainshafts eliminates two potential points of weakness. Reduced mainshaft deflection at high rpm, less vibration, reduced piston and rod side thrusting, prevents oil pump damage, fully compatible with gear drive cams. 2007-up stock rod length is 7.659". Stock pistons in 2007 and later engines require rods with tapered wristpin ends. Note: Flywheel assemblies supplied with sprocket shaft bearing race installed are compatible with stock roller style sprocket shaft bearings. Assemblies with no race require a Timken sprocket shaft

V-Twin can provide quality professional machine shop and engine building service through a Motorshop. We can handle any job from fitting a set of pistons in your cylinder to complete rebuild of any engine. Contact your V-Twin customer representative for details.

Flywheel Assembly Balanced for 1230 grams total piston weight





featuring hole plug.

.0625" hole, .252" x .160". .0935" hole, .252" x .160".

Base and	Head C	3asket	Sets		
/T NI-			On allest Trees	Th. ! - !	_

VT No.	Brand	Head Gasket Typ	e Thickness	Fits	
15-1298	V-Twin	Graphite		1996-up TC-88	
15-0312	GB	Copper		1984-99 Evo 80"	
15-0414	James	Fire Ring	.045"	1984-98 FXST, FLT 1991-98 FXD	
				1984-94 FXR 1986-up XL 1200	
15-0877	James	Fire Ring	.062"	1984-98 FXST, FLT 1991-98 FXD	
		-		1984-94 FXR 1986-up XL 1200	
15-1234	James	Fire Ring	.045"	Special application for S&S 4" bore cylinders	
15-1235	James	Beaded	.045"	1999-17 FXST, FLST, FLT, FXD	
15-1293	GB	Fire Ring	.045"	1999-17 FXST, FLST, FLT, FXD	
15-0887	V-Twin	Fire Ring		1966-84 FL 1971-84 FX 1979-83 FLT	
		•		1092-93 EVD	



Timken Bearing Sleeve will convert 2003-17 Twin Cam models from a roller bearing to a Timken tapered bearing. Bearing sold separately.

VT No. 10-0856





V-Twin Motor Shop Twin Cam Flywheel Remanufacturing Services Flywheel that are out of round or scissored can be repaired. The new flywheels on the 1999-up Big Twin are pressed together, but no match for our V-Twin Motor Shop. We will press apart and disassemble this style wheel assembly, inspect shafts, and crank pin components. V-Twin Motor Shop will rebuild your Twin Cam flywheel assembly to OEM specification using new bearings, crank pin and solid plugs, then balance and true. We can also weld the pin and plugs, if requested, at the flywheel and crank pin interface, for rigid power. We stock the bearings, cages and oversize crank pins to provide you with the components at hand when your flywheel arrives. We will hone the rods to allow the oversize pin to be fitted as required. Flywheel set will be trued and balanced. The final assembly and press is complete in our dedicated TC-88 flywheel fixture assembly.

VT No. Service
60-0249 Twin Cam Remanufacturing Service

60-0248 TC Remanufacturing with New Connecting Rod Set

60-0247 Crank Pin/Plug Welding Service

60-0123 High Speed Balancing w/a flywheel remanufacturing service



4" stroke 1999-02 FXST, FLST, FLT, FXD 88" & 95"

VT No. Engine Type Sprocket Shaft
10-3500* Non-Balancer Type Without Race
10-3501* Balancer Type Without Race

4" Stroke 2003-06 FXST, FLST, FLT 99-05 FXD 88" & 95"

VT No. Engine Type Sprocket Shaft 10-3502* Balancer Type With Race 10-3503* Non-Balancer type With Race 4-3/8" Stroke 1999-2006 FXST, FLST, FLT, FXD 96",103",106",110", 117"

VT No. Engine Type Sprocket Shaft
10-3504* Non-Balancer Type Without Race
10-3506* Balancer Type Without Race
10-3515* Non-Balancer type With Race
10-0845* Non-Balancer type With Race

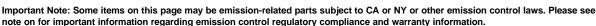
4-3/8" 2007-2016 FXST, FLST, FLT, FXD 96", 103", 106", 110", 117"

VT No.	Engine Type	Sprocket shaft race
10-3507*	Non-balancer Type	Without Race
10-3508*	Balancer Type	With Race
10-3510**	Non-balancer Type	Without Race
10-3512 **	Balancer Type	Without Race
10-3513*	non Balancer type	Without Race
10-3514*	Balancer Type	Without Race
10-0846**	non Balancer type	With Race
10-0847**	Balancer Type	With Race
****	201 41 1 4 1	

*Note: For use with the early style piston. Connecting rod is straight at wrist pin end.

**Note: For use with 2007-up stock type piston. Connecting rod is tapered at the wrist pin end.











Connecting Rod Set includes crank pin, two solid caps, and bearings. The upper bushing is installed. Wrist pin bushings installed fits for Big Twin models. Set is crafted with high precision.

VT No. Fits 10-1607 2007-16 10-1608 1999-06 10-1609 2017-up



Replacement Crank Pins and Bearings for 1999-up models.

VT No. Item

10-1205 Bearing Set

10-8755 Crank Pin, STD, 2007-16

10-8756 Crank Pin, .001

10-8757 Crank Pin, .002

10-0921 Pin Plugs

10-2586 Bronze Shim Set

*Note: Press required for installation



S&S Genuine Rods are heavy duty replacement rod sets which include wrist pin bushings, rod races, matched rods, pins, rollers, cages and nuts for stock or stroker use. Fits 1984-99 Big Twin Evolution. Rod set is heavy duty type for stock or stoker models with 16 bearing steel cages. **VT No. 10-0268**

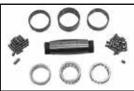
Rod Assembly





V-Twin™ Replica Stock Replacement Rod Sets include new rods, crank pin, nuts, cages and standard rollers fitted and assembled. Piston pin bushings are installed. Replaces 24281-83. Fits 1984-99 Evolution 1340cc.

W/Alloy Cages 10-0188 W/Steel Cages 10-1771



L1981-98 Big Twin 2-Hole Crank Pin Kit includes 2-hole crank pin, rod races, standard rod rollers, and retainers. VT No. 10-2571



Sifton Steel Rod Cage Set includes 4 cages, 24366-51 and standard Torrington Roller Set for 1936-98 Big Twin. Replaces 42385-40.

VT No. 10-2522



Rod Bearing Sets With Set of 3 Steel Cages for Big Twins fitted with standard size Torrington rollers for connecting rods. The cage material is noted.

VT No.	OEM	Year	Brand
12-2556	24366-51	1936-86	S&S
10-2556	24346-87A	1987-99	Sifton



Connecting Rod Race Sets made from 52100 steel use and hardened. Fits 1936-99 Big Twin.

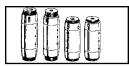
VI NO.	Brand	Size
10-0138	Replica	STD
10-0828	Replica	.001 O/S
10-0826	Replica	.002 O/S
10-0830	Replica	.005 O/S
10-0829	Replica	.010 O/S
10-0823	Replica	.002 O/S
10-0809	Jims	STD

Crank Pin



Jims Big Twin Crank Pin Nut Set. VT No. OEM Year 12-0606 23969-83L1983-99



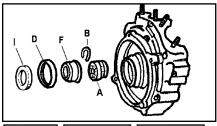


80" Crank Pins available from Jims, Eastern, and V-Twin. Pins are made of 8620 steel with .062 heat treated penetration. O.S. Pins are oversize on bearing diameter. 180° oil location pins have more complete bearing lubrication.

OEM	Jims	Eastern	V-Twin
	3 Hole	1-Hole	2-Hole
23961-80A	10-8357	10-0130	10-1211
.001 O/S	10-0353	_	_
.002 O/S	10-8358	_	_
180° Oiling	10-0354	_	_
	23961-80A .001 O/S .002 O/S	3 Hole 23961-80A 10-8357 .001 O/S 10-0353 .002 O/S 10-8358	3 Hole 1-Hole 23961-80A 10-8357 10-0130 .001 O/S 10-0353 — .002 O/S 10-8358 —



Crank Shaft Component











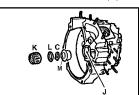
Left Crankcase Bearing and Spacers for 1958-99 Big Twin models.

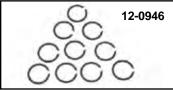
VT No.	OEM	Description
12-0309	9028	(A) 1969-02 Left crankcase bearing
12-0947	11160	(B) 1985-02 Left bearing retainer ring
14-0108	12026B	(D) 1970-99 Crankcase oil seal
14-0810	12068	(D) 2000-up Crankcase oil seal
10-0442	24032-70	(I) 1970-up .060 Sprocket shaft spacer
10-0443	24033-70	(I) 1970-98 .090 Sprocket shaft spacer
10-0444	24034-70	(I) 1970-98 .120 Sprocket shaft spacer
10-0445	24035-70	(I) 1970-98 .150 Sprocket shaft spacer
10-0446	24036-70	(I) 1970-98 .180 Sprocket shaft spacer
10-0447	24037-70	(I) 1970-98 .210 Sprocket shaft spacer
10-0428	24038-70	(I) Same as above, Assortment
10-1214	35852-84	(I) 1970-98 .030 Sprocket shaft spacer
10-0461	35853-96	(I) 1970-98 .055 Sprocket shaft spacer
Sprocke	t Shaft Spa	ncer
VT No.	OEM	Fits
10-0427	24002-70	(F) 1970-84 FL, FX, 1979-96 FLT,
		1982-94 FXR, 1991-98 FXD, 1984-00 FXST,

1986-00 FLST

12-0820 24008-97 (F) 1997-98 FLT 12-0813 24039-01A(F) 2001-02 FXST/FLST 12-0814 24038-03 (F) 2003-05 FXD 10-0463 24038-99A (F) 1999-02 FXD 12-0818 24008-99 (F) 1999-02 FLT 12-0817 24039-03 (F) 2003-05 FXST/FLST 12-0821 24008-03 (F) 2003-06 FLT

12-0819 24009-06 (F) 2006-17 FXD/FXST/FLST, 2007-17 FLT





Right Crankcase Bearing and Spacers for 1958-99 Big Twin

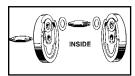
models.		
VT No.	OEM	Description
12-0904	11007	(C) 1958-86 Right bearing retainer ring
12-0946	11177	(C) 1987-92 Right bearing retainer ring
12-0967	11177A	(C) 1993-99 Right bearing retainer ring
12-0250	24608-54	(J) Screw right case bushing
10-2533	24650-58	(K) 1958-86 Right bearing assembly, Standa
10-1274	24626-87A	(K) 1987-99 Right bearing assembly,
		white/grey
10-1275	24628-87A	(K) 1987-99 Right bearing assembly, green
10-1276	24641-87A	(K) 1987-99 Right bearing assembly red
10-1277	24643-87A	(K) 1987-99 Right bearing assembly, blue
10-1157	24692-58	(L) 1958-86 Right bearing washer
10-1278	23928-87A	(M) 1987-99 Pinion Shaft Race
12-0784		Pinion Bearing Kit
168		

Wrist Pin Bushings are available in bronze replica type or Sifton Ampco 45 for all 1936-up Twins. Replica type sold in pairs. Sifton type sold each.

	1936-99	1999-17	
Size	Big Twin	TC-88	Type
STD	10-0756	_	Replica
STD	10-0765	_	Sifton
.002	10-0757	10-8557	Replica
.005	10-0758	_	Replica
.010	10-0759	_	Replica







1971-99 Big Twin Bronze Inside Crank Pin Flywheel Washers sold in pairs.

VT No. OEM Size **10-1150** 6506 Standard 10-1149 6506B .005 Oversize





includes cam and gear shaft bushings/bearings with lock pins and thrust plate.

VT No. **Fits**

10-8272 1993-99 Big Twin 10-8260 1973-92 Big Twin



Motor Shaft Spacer features built in seal flange to give added support for alternator rotor.

VT No. 10-0948

TORRINGTON

Connecting Rod Roller Sets for Big Twins. Each set supplies enough rollers for application only for use in alloy cages.

1973-86 Big Twin

Size

10-0144 Standard 10-0145 .0002 oversize .0004 oversize 10-0146 10-0147 .0006 oversize .0008 oversize 10-0148













Sprocket Shaft Spacer

VT No. Size **OEM Fits 12-0820** 1.04" 24008-97 M-8 Touring **12-0814** 1.331" 2003-05 FXD 24034-03 **12-0813** .987" 24039-01A 2001-02 FXST, FLST 32-1834 1.360" 2990041 M-8 2017-up **10-0463** .894" 24038-99 1999-02 FXD



Sprocket Shafts for L1981-86 Big Twins. Replaces OEM# 23909-80. Jims Eastern Replica Length 10-8318 10-0416 10-0440 Stock



for 1970-99 Big Twin.



 Pinion Shaft Nut, Taper End.

 Eastern Jims OEM Fits

 12-0517 12-0609
 24016-80
 L1981-89

Pinion Keys available in ten packs.

VT No.	OEM	Type	Year	Style
12-0202	23985-54	Gear Side	1987-90	Semi Circle
12-0205	26348-15	Gear Side	1975-86	Semi Circle
12-0209	11218	Taper Side	1981-92	Semi Circle
12-0215	11219	Gear Side	1991-99	T-Key

Timken Bearing Spacer Shims available in 5 packs.

1969-84 FL, 1971-84 FX, 1986-2002 FLST, 1982-94 FXR, 1984-2002 FXST, 1979-2002 FLT, 1991-2002 FXD

VT No.	OEM	Size	10-8505	9125	.10251015
10-8523	9110	.08950905	10-8506	9126	.10451035
10-8500	9120	.09150925	10-8507	9127	.10651055
10-8501	9121	.09450935	10-8512	9133	.11851175
10-8503	9123	.09850975	10-8513	9134	.12051195
10-8504	9124	1005- 0995			

Sprocket Shaft













except FLT 03-17

Left Crankcase Bearing. Factory assembled with correct spacer for proper end play.

Timken	VT No.	OEM	Fits
12-0309	12-0428	9028	1969-02
	12-0345*	9045	1984-02
	12-0768**	24605-07	2000-17
	12-1544**	24004-03B	2003-17.

12-0434*** 1969-02

*Note: Two Required. Order snap ring and the spacer separately.**Note: 12-0768 is used on right side only, for 2000-03 models, it is also used on both right and left side for 2003-17 models. 12-1544 is a heavy duty main bearing for left side use only on 2003-17 models. ***Note: Oversize bearing and race only. Race is .112 larger than 12-0309. Will also require the installer to establish correct end play. Used for cases that cast in steel insert in is damaged.

Pinion Shaft

Pinion Side Case Race machined and ground to factory specifications.

Sifton	Replica	OEM	Size	Year/Model
_	10-0278*	24599-58A	Standard	1958-92
10-0296	10-0797*	24599-58B	Standard	1993-99
Jims	Eastern			
10-0245	10-0214	24599-58A	Standard	1958-92
_	10-0217		.010	1958-92
_	10-0231	24599-58B	Standard	1993-99
10-0250	10-0232	24599-58B	.002	1993-99

*Note: 1993-98 Pinion Bearing Race features 360° oiling groove. Can be used on 1958-87 models with later Torrington roller assembly VT No. 10-1274 standard through 10-1277.

Dinion Ch	off Coore C	rongo io lorgost						
Pinion Shaft Gears. Orange is largest,								
black is th	black is the smallest.							
Size	1977-89	1993-99						
	OHV BT	Evo Big Twin						
Orange	12-9938	_						
White	12-9943	_						
Yellow	12-9945	_						
Red	12-9940	12-1210						
Blue	12-9941	_						
Green	12-9942	_						
Black	12-9939	_						



Sifton 1990-99 Pinion Shaft Conversion Package Kit is for those installations of multiple piece aftermarket flywheels in 1990-99 engines, or replacement of 1990

and later assemblage with stock 1981-89 parts. Kit includes 1977-89 red pinion gear, 1954-89 pinion shaft oil pump drive gear, 1954-89 pinion shaft gear spacer and 1954-89 pinion shaft gear nut.

VT No.	Gear	Brand	Year
10-2560	12-1113	S&S	1990-99
10-2585	12-1210	Sifton	1977-99

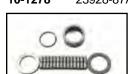




Pinion Shaft for Big Twin.

Year 1987-89	OEM 24006-87	Jims 10-8329	Eastern	Replica 10-0889
				Twin. Includes

VT No.	OEM	Color
10-1274	24626-87A	White/Grey
10-1275	24628-87A	Green
10-1276	24641-87A	Red
10-1277	24643-87A	Blue
10-1278	23928-87A	Pinion Shaft Race



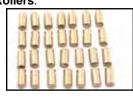
Pinion Bearing Set for right side includes rollers, cages, washers and snap rings. Fits 1958-86.

VT No. 10-2533

Case Rollers TORRINGTON®

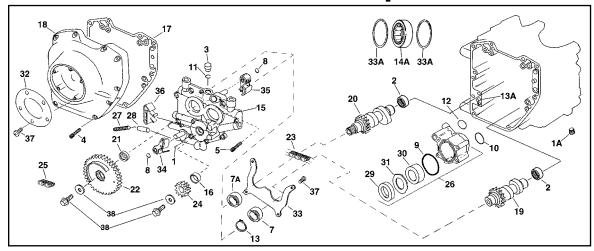
1958-86 Big Twin Right Side Case Rollers

1930-00 DIG	i wiii Kigii	i Side Ca
Size	28-Piece	OEM
Standard	10-0319	9220
.0002	10-0320	9221
.0003	10-0339	9218
.0004	10-0321	9222
.0006	10-0322	9223
.0008	10-0323	9224
.001	10-0324	9225
.002	10-0325	





99-17 Cam Shaft Component for Twin Cam









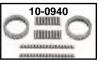




















10-1767



Cam Shaft Components for Twin Cam models, 1999-17 unless noted.				
VT No.	OEM	#	Item	
12-1178	601	1	Roll Pin	
12-0750	9198	2	Left Side Cam Shaft Bearing 1999-05	
			FXD, 1999-06 FXST, FLST, FLT	
12-0765	9215	2	As Above 2006-17 FXST, FLST, FLT	
9946-20	4740A	4	Allen Screw Set, As Above	
	4741A	5	Screw, As Above	
12-0751	8990A	7	Ball Bearing 1999-05 FXD, 99-06 FXST FLST, FLT	
12-0762	8983	7A	Bearing 1999-05, As Above	
12-0905	11031	8	Retaining Ring 1999-05, As Above	
14-0814	11286	9	O-Ring 1999-05, As Above	
14-0803	11293	10	O-Ring, As Above	
14-0819	11298	11	O-Ring, Viton 1999-05 As Above	
12-0753	11494	13	Retaining Ring 1999-05 As Above	
12-0761	16589-99	13A	Dowel Ring, 1999-17 FXST, FLST, FXD 1999-16 FLT	
10-0587	14761-00		Pad Set, TC-88B, 2000-17 FXST, FLST	
15-1214	17045-99	14	Cam Service Gasket Kit, 1999-17 FXST, FLST, FXD,1999-16 FLT	
12-0754	24623-99C	14A	Right Side Main Bearing 1999-06 FXST, FLST, FLT, 1999-05 FXD	
12-0768	24605-07	14A	As Above 2007-17 FXST, FLST, FLT, 2006-17 FXD	
10-1813	Race		1999-16 TC	
43-1059*		15	Cam Support Plate	
			99-06 FLT, FLST, FXST, 99-05 FXD	
43-1060		15	Cam Support Plate 07-16 FLT, FLST, FXST	
15-1198	25244-99A	17	Cam Cover Gasket, 1999-17 FXST, FLST,	
15-1196	25244-99A	17	FXD, 1999-16 FLT	
10-7001	25285-08		Cam Chain Sprocket Spacer Kit	
42-0702	25369-01A		Chrome Cam Cover, 2001-17 FXST, FLST FXD, 2001-16 FLT	
*****	0	. .	2001 17 1 701, 1 201 1 70, 2001-101 21	

*Note: For use with Gear Drive Cams only

10-0905	25675-99	21	Cam Drive Spacer, .365, As Above
10-0914	25728-06	22	Cam Drive Sprocket 34T
10-0481	25607-99	23	Secondary Cam Drive Chain 1999-05
10-0915	25683-06	23	Secondary Cam Drive Chain 07-17 FXST, FLST, 2007-16 FLT, 2006-17 FXD
10-0916	25673-06		Cam Sprocket, 2006-up
10-0916	25610-99	25	Primary Cam Drive Chain, 1999-05 FXD,
10-0463	25610-99	25	1999-06 FLT, FXST, FLST
10-0917	25675-06	25	As Above 2007-17 FXST, FLST,
40.0000	00005.00	00	2006-17 FXD, 2002-16 FLT
12-9902	26035-99	26	Oil Pump Assembly Cpt 1999-05 FXD, 1999-06 FXST, FLST, FLT
12-9990	26037-06	26	As Above 2006-17 FXD, 2007-17 FXST,
			FLST, 2007-16 FLT
12-1418	26400-82B	28	Oil Pump Relief Valve
	26278-06	30	Gerotor Scavenger, 2006-17
42-0119	32679-99	32	Sensor Cover, Chrome
12-0760	35115-99	33A	Retaining Ring 1999-01
10-0485	39954-99	34	Primary Cam Drive Chain Tensioner 1999-06 FXST-FLST-FLT.1999-05 FXD
10-1762			Tensioner Set
10-0918	39968-06	34	As Above 2007-17 FXST-FLST,
			2006-17 FXD, 2007-16 FLT
10-0486	39964-99A	35	2nd Cam Drive Chain Tensioner
			L1999-06 FXST, FLST, FLT, BT except
			2006-05 FXD
10-0919	39969-06	35	As Above 2007-17 FXST-FLST,
			2007-16 FLT, 2006-17 FXD
10-0924		34&	Cam Chain Tensioner Set
		35	2007-17 FXST, FLST, 2006-17 FXD,
			2007-16 FLT
10-0939		35	Hydraulic Cam Chain Tensioner Set
10-1767	39964-94		Cam Chain Tensioner Set
10-0487	39965-99	36	Chain Guide 1999-05 FXD,
			1999-06 FXST, FLST, FLT
9954-5	68042-99	37	Sensor Cover Screw Set

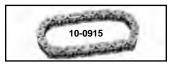


Crank Sensor VT No. OEM **32-0244** 32700048 **32-2152** 32700144

2017-20 FLT, 2018-20 FXST, FLST 2017-up FLT, 2018-up FXST, FLST **32-0988** 32707-01C 2001-17 FXST-FLST 2006-17 FXD, 2004-16 FLT

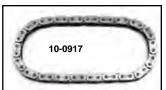
Twin Cam Components













Twin Cam Chain Shoe Tool is used to remove and replace the spring loaded cam chain tensioners. Saves hours of the mechanics time! Fits 1999-2006 FLT, 2000-2006 FLST, 2000-2006 FXST, 1999-2005 FXD. Note: Must order chain tensioner and related components as required. VT No. 16-0188



VT No. Item **Fits**

10-0915 25683-06 23 Secondary Cam Drive Chain

07-17 FXST,

FLST, 2007-16 FLT, 2006-17 FXD

10-0481 25607-99 Secondary Cam Drive Chain,

1999-06 FXST

10-0483 25610-99 25 Primary Cam Drive Chain.

1999-05 FXD.

1999-06 FLT, FXST, FLST

10-0917 25675-06 25 As Above 2007-17 FXST, FLST, 2006-17 FXD, 2002-16 FLT



Twin Cam Chain and Tensioner Kit for cams includes both primary and secondary tensioners and chains. Stock replacment type tensioners and chains for all 1999-2017 Twin Cam Big Twins.

10-0692

VT No. Fits

10-0691 1999-06 FLST, FXTS, FLT,

1999-05 FXD

10-0692 2007-17 FLST, FXST, 2007-16 FLT,

2006-17 FXD

Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.



Hydraulic Cam Plate Kit updates the cam chain tension of Twin Cam 88 engine to the latest design. The plate has been designed to allow the installation of the TC 96 hydraulic cam chain tension to TC88 equipped models. This cam chain tension will outlast the spring loaded tensioners and are an addition to the engine modified for improved performance. For use with cam chain tensioner kit.

VT No. Item

10-7000 Complete Kit

10-7001 Chain Tension Spacer Kit Required for 10-7000



Dress Up Kit







V-Twin™ Chrome Dress Up Kits

- Include parts and hardware for installation as pictured.
- Kits require removal of engine to install rocker box covers.
- All kits for electric start models unless noted as kickstart and electric. Smooth derby and inspection covers are included on FXST kits. Inspection cover on FXR, FXE, FLT and FLH applications must be purchased separately.

*Note: Does not include gasket. 1980-84 kits do not include transmission top cover.

Evo Models FXST-FLST, 5-Speed **43-0520** 1987-88

Evo Models FLT-FXR, 5-Speed

43-0514 1985-86 FLT or FXR **43-0515** 1987-88 **FLT Only**

FLT Only 43-0528 1994-98

Twin Cam FLT 5-Speed **42-0692** 1999-00

Twin Cam FXST 5-Speed

43-0536 2001-06





Oil Pump for Twin Cam





Twin Cam Super Pump by Sifton utilizes an oversized highly efficient Geo Rotor design. Provides a 40% increase in pump volume and a 60% more scavenging volume. This high volume pump bolts into the stock location and includes O-Rings and mounting hardware.

Siton Fits

12-9902 1999-05 FXD, 1999-06 FXST, FLST, FLT

12-9990 2006-17 FXD 2007-17 FXST, FLST, 2007-16 FLT



Spring Alignment and Installation Tool replaces the screwdriver and easily compresses the spring to install the split pin without damaging the bore.

VT No. 16-0300



Twin Cam Oil Pressure ByPass Shim. This machined shim assures proper spring pre load improving oil pressure and volume. Fits 1999-17 FXST-FLST-FXD, 1999-16 FLT. Sold as a 5 pk.

VT No. 12-0108



V-Twin Inner Cam Bearing Tool safely installs the inner cam bearings to the proper depth in the case without damaging bearings.

VT No. 16-1390



Rocker Box Cover Set fro Evo.

VT No. Rocker Style

11-0278 Natural Evo Shovel **11-1438** Chrome Knuck



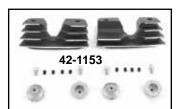
Twin Cam "A" Crankcase Breather Valve features a machined Billet aluminum body which contains four steel reed valves. Valve body slides over pinion shaft and fits inside pinion bearing bore and will allow air and oil mist to escape from the crankcase but will not allow them to re-enter. Fits 1999-02. VT No. 12-2070



SAS

Twin Cam Oil Pump Alignment Tool. This tapered tool threads into the oil pump and perfectly aligns the pump to the cam plate. Fits 1999-17 FXST-FLST-FXD, 1999-16 FLT. **VT No. 16-0998**







Head Bolt Bridge. Bolts on! Silver Black Model Fits

42-1152 42-1153 EFI 1999-17 FXST, FLST, FXD,

1999-16 FLT

42-1154 Carb 1999-06 FXD, FXST, FLST, FLT



Chrome Crank Sensor Cover includes mount screw. 1999-up FLT, 1999-17 FXD. VT No. 42-0953



12-8002



S&S Complete Oil Pump Assemblies with billet style bodies. Include all internal gears and shafts for years listed. Also available as complete kits that include drive shaft gear, pinion shaft gear and breather gear kit.

Billet Oil Pumps Assemblies

VT No. Years

12-8002 1973-1991 Big Twin **12-8003** 1992-1999 Big Twin

Oil Pump Kits with Breather Assembly

12-8008 1973-1991 Big Twin **12-8009** 1992-1999 Big Twin











S&S Oil Pump Gasket and Master Rebuild Kits are available with paper or mylar gaskets. Gasket kits include inner and outer gaskets, drive shaft key and snap ring. Master rebuild kits include seal, snap rings, springs, ball, inner and outer gasket, O-rings, and keys.

Gasket Kit	Master	Type	Year
Only	Rebuild Kit		
15-0657	_	Mylar	1936-91
15-0658	15-0361	Paper	1936-91
15-0362	15-0364	Mylar	1992-99

Oil Pump



Sifton Oil Pump features geotor compact cad/cam design, modular billet aluminum construction, superior scavenging, increased feed flow rate which eliminates wet-sumping in crankcase. Fits 1992-99 Evolution.

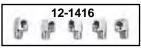
VT No. 12-0859



Oil Pump Fitting







Chrome Oil Pump Fittings for 1968-99 Big Twin, 5 pack or four piece kit.

VT No. OEM Type 12-1416 26338-68 90° Elbow **40-0566** 63533-41 Nipple for %" hose **40-0574** Kit 90° And Nipple Fittings



Oil Pump Fitting Kit fits 1968-84 Big Twin models. VT No. 40-0561





Chrome Oil Line Fitting Set will allow use of %" braided steel lines. Built in compression fitting so no need for clamps. Reusable three piece set.

 VT No.
 Thread
 Fits

 40-0575
 ½" NPT
 Twin Cam

 40-0583
 ½" NPT
 Early



Chrome Tight Spot Oil Pump Fitting Set features a 5/16" allen socket for easy installation or removal. Includes 1/8" NPT nipples.

VT No. 40-0577





Oil Fittings for Big Twin models.

VT No. OEM Type

12-1412 63533-65 Oiler Return

40-9982 63541-70 Oiler Tee, Rear Chain



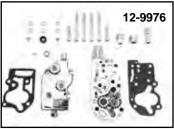


Big Twin Oil Pump Assembly













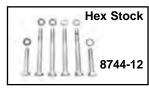
Note: Rear Chain Oiler **Fitting**

Sifton™ Oil Pump Assembly features improved oil pump pressure regulation that will ensure correct oiling to all areas of Big Twin engines. This pump kit includes all necessary fittings, snap rings, keys, gaskets and mounting bolts. Can be used on either chain drive or belt drive models.

Pump	Pump	Years	Finish
	W/Breather		
12-9971	12-9802	1984-91	Polish
12-9972	12-9803	1984-91	Chrome
12-9975	12-9804	1992-99	Polish
12-9976	12-9805	1992-99	Chrome
15-0657	Gasket	1973-91	Mylar
15-0658	Gasket	1973-91	Paper
15-0362	Gasket	1992-99	Mylar

Oil Pump Assembly is high-quality replacement cast aluminum pump body with steel gears and shafts. Features cast aluminum finish. Gaskets and seals included. Mount hardware sold separately. Note: 1973-80 models may require drilling of crank case use drill jig VT No. 16-0986.

VT No. **Fits** 12-8011 1992-99 Evo BT 12-8012 1973-91 BT





Oil Pump Mount Kits for Big Twin.

VT No. Years **Type** 8744-12* 1978-91 Chrome, Stock **9787-12*** 1978-91 Zinc, Stock **8747-12** 1978-91 Allen

37-9001 1992-99 Chrome Allen

*Note: Includes studs where required.



Sifton Big Twin Oil Pump Drive Shaft Kit includes 3 keys, shaft gear, bushing and snap rings. Fits 1973-99 Big Twin. VT No. 12-0810



Oil Pump Drive Shafts fit 1970-99 Big Twin, replaces 26346-70. VT No. 12-0805

Big Twin Oil Pump Gears fit 1968-99 stock type and some aftermarket units. Available in V-Twin Mfg. or Jims brand.

VT No.	Jims	#	OEM	Type
12-0182		С	26315-68	Return Drive
12-1420		D	26317-68A	Return Idler
12-0174	12-1436	В	26326-62A	Feed Idler
12-0183		Α	26328-74	Feed Drive
Chain Oil	Adjuster	Screws	sold each.	

VT No. OEM Fits

12-2523 63610-70 1970-99 FLH 12-2523

Head

Slot

Oil Pump Seals.

James GB No. **OEM**

14-0623 14-0114 26227-58 1968-99 Big Twin

Oil Pump Snap Rings.

VT No. OEM Fits

12-0901 1970-98 Big Twin 11002

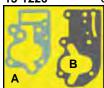
Oil Pump Fitting. VT No. 40-0263





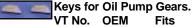
Big Twin Oil Pump Gasket Kits include gaskets, seals, snap ring balls and keys. Spring and ball not included with James Kits.

GB No. Type James Years 15-0854 1981-91 Mylar 15-0855 14-0026 Paper 1981-91 15-0856 15-0710 Paper 1992-99 15-1226 Coated 1992-99, Metal



Big Twin Oil Pump Gaskets are available in 10 pack.

GB No.	#	OEM	Use	Years
15-0137	В	26273-80B	Case	1980-91
15-0683	Α	26276-92	Cover	1992-99
15-0682	В	26273-92	Case	1992-99
15-0138	Α	26276-80A	Cover	1980-91
15-0295	В	26273-80B	Case	1980-91
15-0296	Α	26276-80A	Cover	1980-91
	15-0137 15-0683 15-0682 15-0138 15-0295	15-0137 B 15-0683 A 15-0682 B 15-0138 A 15-0295 B	15-0137 B 26273-80B 15-0683 A 26276-92 15-0682 B 26273-92 15-0138 A 26276-80A 15-0295 B 26273-80B	15-0137 B 26273-80B Case



12-0204 26340-36 1941-1967 Big Twin

12-0205 26348-15 1941-up Big Twin,1972-76 XL-XLCH



Tappet Oil Screen, Oil **Pump Check Valve** and Relief Valve Plugs. Replacement styles as shown.

			0.101111	
VT No.	#	OEM	Fits	Finish
8707-6	Α	26263-80	1981-99 3 Piece Set	Chrome
37-9226	В	3 Plugs	1981-99 Set	Chrome
2073-2	В		1981-99 Each	Chrome
8703-2*	Α	26263-80	1980-99 All	Chrome
9644-2*	С	26263-80	1980-99 All	Chrome
9645-2*	С	26263-80	1980-99 All	Cadmium
9634-4	С	26263-80	1980-99 2 Piece Set	Chrome
9635-4	С	26263-80	1980-99 2 Piece Set	Cadmium
37-8960*	D	26279-89	1981-99 Dome Acorn	Chrome

*Note: The 1981-up uses the same plug on check valve, tappet screen and relief valve.



"Super-Pump" Spring Kit for 1966-99 Big Twin engines. This color coated spring kit ensures that your engine maintains the recommended oil pressure of at least 10 p.s.i. @idle and up to 36 p.s.i.@road speed with a warm engine. Each spring is individually installed in the pressure relief valve of the oil pump. Works in all stock oil pumps as well as S&S and other aftermarket pump.

VT No. 13-9222



Pro Just Adjustable Pressure Relief Cap allows the precise adjustment of oil pressure by turning the adjusting screw clockwise to increase oil pressure or counterclockwise to reduce oil pressure. Comes with a "super pump" spring provided in our spring kit 13-9222. Works in stock 1981-99 oil pumps as well as S&S and other aftermarket oil pumps. Fits 1981-99 without oil vent.

VT No. 12-9921

Oil Pump





Oil Screen Kit includes proper plug, screen, O-ring and spring. Chrome Stock Years

Cap Replica 12-0152 12-0220

1981-99



12-1515

Tappet Oil Screens are exact replacement of OEM, each.

VT No. **OEM** Years 12-1515 24981-70 1970-99 12-0392 24983-00 2000-up

Oil Screen Spring for the tappet oil screen, 10

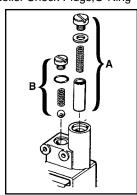
pack. 24982-70, 1970-82. VT No. 13-0109

Sealing Washers for pressure switch, relief valve and tappet oil screen.

Fits VT No. OEM **Type 14-0033** 6377 1950-99 Oil Pump, 10 pack **14-0503** 11105 1970-99 Tappet, Relief Check Plugs, O-Ring



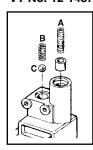




1981-2000

A-Relief Valve/By Pass Kits include spring, plug and valve. VT No. 12-1486

B-1981-99 Check Valve Kits include ball, spring and cap. VT No. 12-1487



A-Relief Valves and Springs. VT No. **OEM** Years Item 26207-83 13-0111 1983-00 Spring **12-1418** 26400-82 1983-99 Valve **B-Check Valve Springs.** VT No. **OEM** Years **13-0112** 26262-80 1981-99 C-Ball **12-0158** 8866 1954-99



Chrome Engine Case Allen Bolt Kit fasten engine case halves together. Fits 1983-95 Big Twin Evo.

VT No. 37-9191



1999-17 Twin Cam





Gear Cover for all Twin Cam Big Twins models.

VT No. Sample **Years**

42-0702 10-0813 2001-17 FXST, FLST, FXD, 2001-16 FLT 42-1054 Black 2001-17 FXST, FLST, FXD, 2001-16 FLT

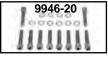


Form Fitting Chrome Steel Cover fits over stock cam cases on 1999-up Big Twin, Twin Cam, No need to remove cam case or disturb cams or gears. Covers are held in place by existing screws. Fits 2001-17 FXST, FLST, FXD, 2001-16 FLT.

VT No. 42-0121



Knucklehead Cam Cover Trim. VT No. 10-1832



1999-17 Twin Cam Gear Cover Allen Screw Set. VT No. 9946-20

Cam Cover for 1973-99 Big Twin













Form Fitting Chrome Steel Covers fit over stock cam cases on Big Twins. No need to remove cam case or disturb cam or gears. Covers are held in place by existing screws.

VT No. Fits **42-0111** 1970-92





Allen Style



Stock Screw





Nose Cone Gear Covers fit 1973-99 Big Twin models with bushings installed. Seal included.

VT No.	Sample	Years	Finish
10-1298*		1973-92	Black
10-0088*		1973-92	Polished
10-0040*	10-1143	1973-92	Chrome
10-0111	10-1144	1973-92	Chrome
10-0080		1993-99	Chrome
10-0297*		1993-99	Black
10-0798		1993-99	Chrome
10-0286	10-1749	1993-99	Chrome

Motorshop *Note: Comes with mounting screws gasket and seal.

Gear Cover Screw Sets. 1970-92 1993-99 Type

9305-7 Stock 9306-7 Stock 8761-7 9819-12 Allen 7402-7 Acorn

Acorn

Screw

Finish Chrome Cadmium Chrome Chrome

Left Cylinder Base Cover





Left Side Cylinder Cover bolts to engine center stud for secure installation. Fits 2007-17 FXST. VT No. 42-1172

1984-99 Big Twin Pinion Hardware



1984-99 Big Twin Pinion Hardware					
VT No.	OEM	#	Year/Item		
12-1184	275	1	1970-up Bushing Pin		
12-1153	358	2	1970-up Dowel Pin		
8761-7	Kit	4	1970-92 Chrome Allen Screw Set		
9305-7	Kit	4	1970-92 Stock Chrome Screws		
9306-7	Kit	4	1970-92 Stock Cadmium Screws		
9633-50	6099	14	1970-up Washer, Chrome		
12-0316	9058	18	1970-up Needle Bearing		
37-8971	10046	19	1981-up Wire Clamp		
12-0901	11002	20	1970-up Oil Pump Retainer Ring		
12-0202	23985-54	23	1970-up Key, Gear Shaft		
Note:	24/26 See Chart for	Pinion	Gear Listing		

7-89	1993-99	
, D.T.		
V BT	Evo Big Twin	
9938		
9943	_	100
9945	_	
9940	12-1210	
9941	_	346
9942	_	
9939	_	
	9938 9943 9945 9940 9941	9938 — 9943 — 9945 — 9940 12-1210 9941 —

Black	12-9939		
12-0507	24023-54	25	1970-89 Pinion Gear Nut
12-0613	As Above		Jims
12-0512	24022-90	25	1990-92 Pinion Gear Nut
3738-1	24022-90		1990-92 Pinion Gear Nut
12-0577	7916A	25	1993-up Pinion Gear Nut
10-0703	24641-36	28	1970-up Oil Pump Shaft Bush
12-1539	24703-54B	29	1970-89 Pinion Gear Spacer
12-9922	24704-90	29	1990-up Pinion Gear Spacer
15-0871	25225-70B	33	1970-92 Gasket and Seal Kit
15-0872	25225-93	33	1993-up Gasket and Seal Kit
12-9906	25313-77	38	1978-99 Breather Valve, S&S
12-9957	_	38	As Above .030 O.S.
12-9909	S&S	37	Washers for Above (Set)
12-1537	25313-77	38	1978-99 Breather Gear, Sifton Steel
12-1531	25310-82	38	L1977-99, 1992-up Breather Valve(Plastic)
12-1530	Nylon	39	1982-up .130165 Set, 8 pack
12-1533	25329-91	39A	1991-up Big Twin Air/Oil Separator
12-1508	25550-36	43	1970-up Cam Gear
	Washer Set		.050095 (10 pieces)
10-1254	25550-84	43	1984-up .045 Thick, 5 pack
12-1440	_	43	.050 Cam Gear Washer

18 44		43 45 23 54 29 24 36 23 25 47	14 4
		43	
43	800	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1
43 45 23 24 26 26 23 25 26 23 25 25 25 25 25 25 25 25 25 25 25 25 25	1		33
43 45 23 54 29 24 33 14 4 26 23 25 47 33 33	50	38 37	
43 45 23 24 36 23 26 23 25 47 33 33 33 33 33 33 33 33 33 3	52 53	V	114
43 45 23 24 33 33 14 4 4 4 5 6 6 7 8 8 8 9 9 10 10 10 10 10 10 10 10 10 10			- 46

2-1441	_	43	.055 Cam Gear Washer
2-1425	_	43	.060 Cam Gear Washer
2-1426	_	43	.065 Cam Gear Washer
2-1427	_	43	.070 Cam Gear Washer
2-1428	_	43	.075 Cam Gear Washer
2-1429	_	43	.080 Cam Gear Washer
2-1430	_	43	.085 Cam Gear Washer
2-1431	_	43	.090 Cam Gear Washer
2-1432	_	43	.095 Cam Gear Washer
2-1433	_	43	.100 Cam Gear Washer
7-0908	25550-57	44	1958-up Lock Washer, 5 pack
7-1281	25550-57A	45	Cam Washer, 5 pack
0-0705	25581-70	46	1970-up Bushing
0-2525	As Above	46	.005 Oversize
0-0708	25582-73	47	1973-92 Bushing Standard
0-2529	As Above	47	1973-92 Bushing .005 Oversize
0-8536	25582-93	47	1993-up Bushing
0-8556	As Above	47	1993-up Bushing .005 O/S
2-1407	26345-73	50	1973-up Drive Gear, 24T
2-0805	26346-70	52	1970-up Gear Shaft
2-0205	26348-15	53	1936-up Oil Pump Key, 10 pack
2-1392	26349-84	54	1984-89 Drive Gear
2-1438	26354-90	54	1990-92 Drive Gear
2-1439	26354-93	54	1993-up Drive Gear







2000

Sifton™ Breather Gear Kit is constructed of precision ground steel with screen installed. 8 piece steel thrust washer set included. Fits 1978-85 BT.

VT No. 12-1540



S&S Reed Breather features three steel reeds that are normally in the closed position. The downward cylinder motion increases

crankcase pressure to open the reeds. On the upward stroke a vacuum is created. VT No. 12-1949

Sifton Air Ramp fits S&S/Sifton Breather Gear on 1936-99 models to remove more air and oil from crankcase. Requires removal of screen for installation. Gear not included.

VT No. 12-1945

Breather Gear



A-Big Twin Steel Breather Valve is a machined breather valve and gear. Designed to replace the stock steel or plastic units. Order 8-piece thrust washers separately. Available in stock duration only with either standard or +.030 oversize outside dimension.

VT No.	Years	Size	Brand
12-9906	1978-99	Standard	S&S
12-1537	1978-99	Standard	Sifton
12-9957	1978-99	+.030	S&S
12-9909	All	Washer Set	S&S
12-1510	All	Washer Set	Sifton









B-Stock Plastic Breather Valves. VT No. OEM Year

12-1531 25310-82A L1977-99
12-1953 As Above .005 Oversize
C-Thrust Washer Set, Breather Valve for 1979-99 Big Twin includes one of each size as noted.

VI NO.	rits	Set
12-1510	1979-82	8 Steel
	.110, .115,	.120, .125
	.130, .135,	.140, .145
12-1530	1982-99	8 Plastic
	.130, .135,	.140, .145
	.150, .155,	.160, .165



MANDREWS Cam for 1984-99 Evo



For a better street cam for a stock motor, a big lift cam for a dragster or in between, Andrews Products can supply it. All cams are computer designed and precision ground from alloy steel billets.

Andrews Engine Cams for Evo. Evo series cams are designed to maximize Evo motor performance while retaining hydraulic tappets. Both cams offered bolt in with no head work in most cases. Note Shovelhead and V2 cams are not interchangeable.

VT No.	Grind	Timing*	Duration	Lift	Springs	Application
_	Stock 89-91	01/37 53/01	218 232	.495 .495	STOCK	Listed for comparison. 1984-87 cam is 212° intake 202° exhaust .472" lift on both valves.
_	Stock 92-95	-02/30 31/-09	208 202	.472 .472	STOCK	Listed for comparison. 92 cam very close to 84-87 specs. California cams are approximately 178° duration.
10-1171	EV13	15/31 45/13	226 238	.485 .495	STOCK	Bolt-in cam for street or touring with more mid range and upper end power more power than stock EV cam.
10-1123	EV23	10/30 40/8	220 228	.498 .498	STOCK	Bolt-in cam. Crisp throttle response and strong pulling power from 1500 to 6000 RPM.
10-2651	EV3	21/37 43/15	238 238	.495 .495	STOCK	Bolt-in cam for light bikes (FXRS, etc). More mid range power. Idle smoothness unaffected. This is a 6000 RPM cam for stock heads and springs with hydraulic tappets.
10-1180	EV27	20/36 44/16	236 240	.495 .495	STOCK	Bolt-in street cam with fast open and close ramps. Similar timing to EV3 but designed to produce a broad torque band. Pulls 1500-6000.
10-1146	EV46	25/41 49/17	246 246	.495 .495	STOCK	Bolt-in performance with fast open and close ramps. Similar to EV3 but higher static compression pressure for 6000+ RPM with stock heads and hydraulic tappets.
10-1183	EV51	28/44 54/22	252 256	.510 .510	STOCK	Easy installation with longer duration for modified street engines with hydraulic tappets. Power range from 3000-6500 RPM.
*Note: Tir	*Note: Timing measured at .053 cam lift.					

Camshaft for Evo





١	/T No.		Application Hydraulic		Duration @ 053				Valve Timing Open/Close		Lift @ TDC	
					Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust
Ī		84-99	Good for stock replacement	EVL2000	220	214	.480"	.456"	2/38	35/1	.059"	.049"
[0-5001	84-99	Good for two-up riding and pulling trailers	EVL3000	224	224	.500"	.500"	10/34	34/10	.080"	.080"
1	0-5002	02 84-99 Good low end torque and midrange in stock motor		EVL3010	234	234	.500"	.500"	15/39	39/15	.096"	.096"

MANDREWS Camshaft for Twin Cam





Andrews Twin Cam Camshafts are available to fit stock type chain drive or S&S gear drive. Early style cams fit 1999-2006 FXST, FLT and 1999-2005 Dynaglide with silent chain drive. Late style cams fit 2007-17 FXST, FLT and 2006-17 Dynaglide with roller chain drive. All cams listed are for use with stock hydraulic tappets and stock type splined gears or S&S gear drives.

VT No.	Drive Type	Grind	Timing*	* Duration		Valve	Lift	Springs	Application		
				.053	.020	Lift	@ TDC				
10-8162**	Late Gear Drive	12	37/05 02/34	220 216	259 256	.474	.110 .088	Stock	Bolt-in cam with similar specs to stock 06 Dynaglide cams. Slight power increase. No retuning necessary.		
10-8121	Early Chain Drive	21	10/30 40/08	220 228	255 264	.498 .498	.134 .121	Stock	Bolt-in cam with more torque. All around riding with stock comp. ratio and heavy bikes. 21 Cams work well with fuel injection or carburetors. (1700-4800 RPM)		
10-8127 10-8139	Early Chain Drive Late Roller Chain	26	11/35 41/09	226 230	262 266	.490 .490	.138 .112	Stock	Bolt-in cam for low RPM torque; FLT, etc. For two up touring, this cam will add more torque and HP at lower and middle RPM range.(1800-5500 RPM) 26 Cams work well with fuel injection or carburetors		
10-8141 10-8142** 10-8189**	Early Chain Drive Early Gear Drive Late Gear Drive	31	10/46 52/08	236 240	272 276	.510 .510	.131 .120	Stock	Great cam for motors with 95+ inches and 10:1 compression ratio, lower TDC lift means easy installation similar to 37 but different timing. 2400-5800 RPM power range.		
10-8137 10-8132** 10-8146	Early Chain Drive Early Gear Drive Late Roller Chain	37	18/38 46/14	236 240	272 276	.510 .510	.174 .148	Stock	Twin 88's with this bolt-in cam grind have shown 80+rear wheel HP. Smooth idle, broad torque band. Runs (2200-5600 RPM)		
10-6348	Late Roller Chain	48	13/29 43/15	222 238	257 273	.548 .548	.153 .163	Stock	Broad tip cams for Baggers with stock motors. Max torque at low and mid RPMs.		
10-8195**	Late Gear Drive	44	49/17	246	283	.495	.158	Stock	Engines with 88 inches 9.5 compression ratio or higher. Maximum torque and HP at middle and upper RPM.		
10-8196**	Late Gear Drive	50	20/48 54/18	248 252	283 287	.510 .510	.184 .168	Stock	Cams for maximum torque and HP higher RPM ranges. For lighter bikes and engines with 9.5 comp. ration (or higher) and 88-95 inches (2600-6000+ RPM).		
10-8197**	Late Gear Drive	55	22/46 52/20	248 252	283 292	.550 .550	.197 .181	Hi-Lift	Cams for maximum torque and HP at higher RPM ranges. For engines with 9.5 compression ratio or higher and 88-95 inches.		
10-8198**	Late Gear Drive	60	24/56 58/22	260 260	296 296	.560 .560	.205 .205	Hi-Lift	For a well prepped engine with 95 inch cylinders and head work, 100+ HP is within reach. Tuning also includes exhaust changes (2400-6000+ RPM).		
*Note: Tin	*Note: Timing and duration listed for .053 cam lift. **Note: Requires S&S Gear Drive										

Camshaft for M-8

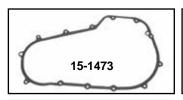


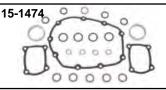


Andrews M-8 Camshafts Milwaukee 8 bikes are available in both 107 and 114 cubic inch engine sizes. With high efficiency four-valve heads, M-8 engines show great potential for performance gains especially with new design Andrews M-8 series camshafts. Keep in mind, cam timing specs for four valve heads look very different from camshafts designed for two valve applications. Engines with four valve heads have much greater flow efficiency so listed cam timing durations are a lot shorter.

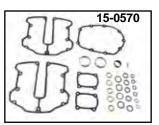
VT No.	Grind	Timing	CL**	Duration		Valve	Lift @	Lift @ Springs	Application	
				.050	.020	Lift	TDC	1		
Stock 107	Int Exh	-07/01 33/-14	94 113.5	174 199	212 252	.350 .370	.055 .035	Stock	Stock 107 engine cam data listed for reference. (114 inch engine in 2017 had same camshaft).	
10-5271	M450	00/14 34/00	97 107	194 214	226 251	.450 .450	.080 .076	Stock	Bolt in cam, 2017– up: more torque for riding with 107 engines, rapid torque rise (1000–5500 RPM).	
10-5272	M460	00/20 38/02	100 108	200 220	233 258	.460 .460	.080 .086	Stock	Want more power from a stock engine? This is the cam for you! See curves below (1000–5800 RPM)	
10-5273	M462	06/14 40/00	94 110	200 220	230 258	.460 .460	.080 .086	Stock	Bolt in cam, 2017–up: 107-114 inches. Big power (127 ft. lbs and 109 hp (from 1200 to 5500 RPM).	
10-5274	M464	06/24 50/00	099 115	241 267	241 267	.464 .460	.106 .080	Stock	New M464 cam grind, great mid range torque and power, w/free flow exhaust pipes and injector tuning.	
10-5275	M504	06/60 56/00	102 118	249 274	249 274	.504 .504	.105 .080	Hi-Lift	More torque and power for bigger engines 114 inches and all around riding (1500–5700 RPM).	
10-5276	M520	08/40 64/04	106 120	260 285	260 285	.520 .520	.115 .094	Hi-Lift	Cam for bigger cubic inches. More torque and power for modified engines (1600–5500 RPM).	

Gaskets for M-8

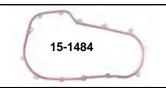


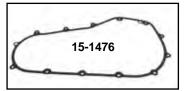






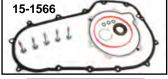


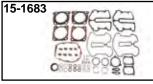


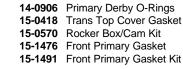


Fits 2018-up FXST, FLST









VT No. Item

Fits 2019-22 FXST, FLST 2018-up FXST, FLST 2018-up FXST, FLST 2018-up FXST 2018-24 FXST, FLST





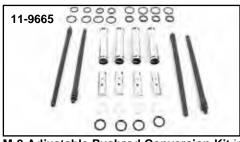
7-up FLT		
Foamet	Item	Fits
	Valve Guide Seal Set	2017-up FLT
15-1473	Primary Cover Gasket	2017-up FLT
	Cam Change Gasket Kit	2017-up FLT
15-1480	Primary Cover Gasket	2017-up FLT
	Beaded Primary Cover Gasket	2017-up FLT
15-1566	Primary Cover Kit	2017-up FLT
	Engine Gasket Kit	2017-20 FLT
	Rocker Box/Cam Kit	2017-up FLT
	Muffler Header Gasket Set	2018-up FLFB, FLFBS
	15-1473 15-1480	Foamet Item Valve Guide Seal Set 15-1473 Primary Cover Gasket Cam Change Gasket Kit 15-1480 Primary Cover Gasket Beaded Primary Cover Gasket 15-1566 Primary Cover Kit Engine Gasket Kit Rocker Box/Cam Kit



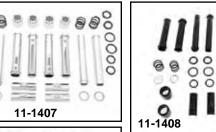
Seal and O-Ring Kit VT No. 15-0006



M-8 Components







Replica Pushrod Cover Kit for M-8 models. Includes all

pieces necessary for installation. M-8 fits 2017-up FLT, 2018-up



M-8 Adjustable Pushrod Conversion Kit includes chrome covers, adjustable pushrod set and o-rings. These pushrods are tapered for enhanced clearance at the cylinder head, allowing the use of higher lift cams. The one-piece chrome moly pushrod adds rigidity and durability and the threaded adjustment feature provides easy cam installation without removing the cylinder heads or rocker boxes.

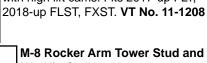
VT No. Item 11-9665 Complete Kit 11-9980 Pushrods Only



Andrews M-8 Adjustable Pushrod Set features a tapered end. Set is for use with high lift cams. Fits 2017-up FLT,

M-8 Rocker Arm Tower Stud and Nut Kit. Studs and nuts are heat treated alloy steel and have rolled threads for use on all 2017-up M-8 Engines. Each kit includes eight studs and eight nuts.

VT No. 11-1101





VT No.

11-1407

FXST, FLST.



Finish

Black

Chrome



11-1610 11-1650

ROCKET BOX MOUNT SCIEW KITS									
VT No.	OEM	Finish	Type	Pcs					
11-2033		S.S.	Upper/Lower						
11-1609	3#	S.S.	Upper						
11-1610	3#	Zinc	Lower	20pc					
11-1650	10500069	Zinc	Lower	2pc					
11-1611	SS	Тор		20pc					
11-1612	Ti	Top		20pc					
11-1678	3#	Zinc	Lower	18pc					
11-1865	12600254	Black							
11-1866		Chrome							
3771-20	Chrome	Complete							
11-1635		Chrome	Upper/Lower	36pc					



M-8 Cylinder Stud Set. Heat treated alloy steel stud set features rolled threads and are centerless ground. Set is for use on all 2017-up M-8 motors. Fits 2017-up FLT, 2018-up FXST.

VT No. 11-1103

M-8 Lifter Base





Jims M-8 Low Profile Billet Tappet Cover Kit features a sleek new look, but they are approximately 1/2" lower than stock, making pushrod adjustment easy to do. Twin Cam pushrod covers, they will NOT work with standard M-8 pushrod covers.

Chrome Black Anodized 10-0848





M-8 Lifter Block Set VT No. Finish 10-0834 Chrome 10-0839 Black 11-0099 Titanium

180

M-8 High Volume High Pressure Oil Pump Assembly designed to deliver 10% more oil flow over the stock pump assembly.

VT No. Fits

12-9808 2017-18 FLT, FXST

12-9809 2019-up FLT, FXST Air Cooled Models

M-8 Oil



Oil Control Valve Fitting for air cooled for M-8 models. VT No. 40-1872



M-8 Oil Control Valve for oil pump gear alignment. VT No. 16-0458

M-8 Components











Black with Milled Highlights!





Rocker B	Sox Cover Sets, M-8	11-0021	Finned Raw
VT No.	Finish	11-1659	Shovel, Cast
11-1080	Chrome	11-1714	Pan, Cast
11-1087	Black	11-0008	Shovel, Alloy
11-0894	Titanium	11-2019	D-Ring Polished
11-0005	Black	11-2018	D-Ring Black
11-1766	Chrome Finned		

11-1712 Black











FLST, FXST, 2017-up FLT, FLHXXX. VT No. Finish 11-0896 Chrome **11-0339** Matte Black **11-0895** Titanium 10-1331 Chrome (with Window allows for viewing internals) 10-1330 As Above Black

















M-8 Ignition System Cover includes chrome allen screws.

VT No.	Style	Finish
42-0242	Eagle	Chrome
42-0243	Eagle	Gold
42-1393	Smooth	Chrome
42-0246	Smooth	Wrinkle Black
42-0244	Smooth	Flat Black
42-1395	Smooth	Gloss Black
42-1394	Skull	Chrome
42-1396	Skull	Black
42-1229	Timer Cover	Black
42-1230	Timer Cover	Chrome







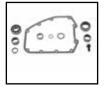
Cam Kit for Twin Cam

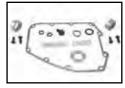


Andrews Twin Cam Steel Camshaft Drive 34 Tooth Sprocket with Spline Drive fits 1999-06.

VT No. 19-8015







12-0125

12-0126

12-5240

Cam Installation Support Kit includes cam cover gasket, two inner cam needle bearings, two outer cam bearings and a retaining ring.

Type

Years

12-0125 Gear 2000-05 FXD,

2000-06 FXST FLST, FLT

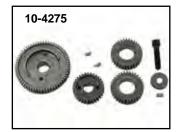
12-0126 Chain As Above 12-5240 2006-17 FXD. Gear

> 2007-17 FXST FLST 2007-2016 FLT









S&S Twin Cam Gear Drive Cams and Camshaft Kits increase valve timing accuracy by eliminating timing chain lash and also reverses the rear cams direction of rotation providing additional operating clearance between cam lobes that will allow higher cam lifts. Complete Cam Kits include cams, complete gear drive kit and cam installation kit.

Gear Drive Cams can only be used with gear drive kit and also must be used with adjustable pushrods and performance valve spring kit. Cams only include inner gears. Outer cam drive gear kit must be ordered separately. Material must be removed from the inner surface of the stock gear cover and crank case modification is required on .625" and .640 lift cams.

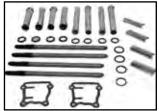
00-05 FXD 00-06 FXST-FLST 00-06 FLT	Series	Valve	Timing	Valve Du	ration	Valve Lift			Lift@TDC	
Complete	(See	Oper	/Close	Open/C	lose	Intake Exhaust		Intake	Exhaust	
Cam Kits	Note*)	Intake	Exhaust	Intake	Exhaust					
10-5182	509G	18°/18°	46°/11°	216°	237°	.509"	90°	107.5°	.0174"	.140"
10-5177	510G	20°/52°	38°/20°	238°	252°	.510"	99°	106°	.187"	.178"
10-4275	Complet	Complete outer gear drive kit includes pinion only gear, front and rear inner cam gears and outer cam gear.								

¹¹⁻⁷⁷¹⁵ adjustable pushrod set

11-2077 valve spring kit w/steel top collars

*Note: Require 10-4275 gear drive and gear kit for installation.





S&S Twin Cam Adjustable Pushrods and Cover Kit.

Chromoly pushrods feature simple trouble-free installation that does not require the removal of gas tank or rocker assemblies. Includes pushrods, gaskets, O-rings, retainer clips and upper pushrod covers that have been designed to provide a more stable and rigid cover assembly. Fits 2006-up FXD, 2007-17 FXST FLST, 2007-16 FLT.

VT No. Item 11-7715 Kit

11-7716 Pushrods Only



"Elevator" Solid Tappet Conversion Set raises the tappet top for better pushrod angle of travel. Fits 1999-17 FXST-FLST-FXD and 1999-16 FLT.

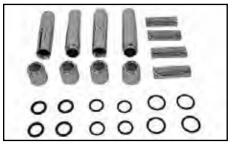
VT No. Item **10-0786** Tappets 11-0843 Pushrods

11-0865 Kit, see web for instructions

Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

Pushrod Cover for TC Models





Chrome Billet Pushrod Cover Set for Twin Cam engines and includes seals and

O-Rings necessary. Replaces 18096-00. Fits 1999-17 FXST, FLST, FXD and 1999-2016 FLT.

VT No. Item 11-0943 Billet Kit

11-9968 Inner Steel Covers11-9969 Inner Steel Tubes



Chrome Billet Pushrod Cover and Tappet Base Kit for Twin Cam fits 1999-17 FXST, FLST, FXD and 1999-2016 FLT. VT No. 42-0937





11-0376

Replica Pushrod Cover Kit for Twin Cam models. Includes all pieces necessary for installation. Twin Cam fits 1999-17 FXST, FLST, FXD; 1999-2016 FLT.

VT No. Finish 11-0376 Black

11-1081 Titanium Plated

Tappet













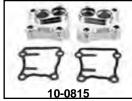








Tappet Base





Chrome Tappet Top replaces 17964-99 front and 17966-99 rear.

VT No. Fits

10-0811 1999-17 FXST, FLST, FXD, 1999-2016 FLT **10-0815** 1999-17 FXST, FLST, FXD, 1999-2016 FLT

Twin Cam or M-8 Replacement Tappet replaces 18538-99. Fits 1999-up FXST, FLST, FXD, FLT.

VT No.	Brand	U/M
10-0820	Sifton	Ea
10-0569	Jims	Ea
10-8750	High Energy	Ea
10-8751	Pro Magnum	Ea
10-0824	Sifton Set	Set
10-2201	S&S	Set
10-0571	Powerglide II™ Advantage Hydraulic	.005
10-0569	Powerglide II™ Advantage Hydrosolid	Std
10-1821	Sifton (anti pump)	Ea
10-1822	Sifton (heavy springs)	Ea



Tappet Base Allen Bolt Set for Twin Cam without taper. Fits 1999-17 FXST, FLST, FXD and 1999-2016 FLT. VT No. 9942-16

T .

Pushrod for Twin Cam





Performance Pushrod Sets for Twin Cam are E-Z install type which are designed to be installed without removal of the heads or rocker boxes. Rods feature chromoly tube construction with rolled thread adjusters. Fits 1999-17 FXST-FLST-FXD and 1999-16 FLT.

FXD and 1999-16 FLT.

VT No. Brand

11-0824

11-9709

Complete Kit, Pushrods and covers

11-9714

11-9715

Sifton Taper Lite Adjustable Pushrod Set are with hardened adjusters and ball ends. Designed to be installed without removing gas tank, rocker box or camshaft cover. Set of four. Fits 1999-17 FXST-FLST-FXD and 1999-16 FLT.

VT No. Type 11-9714 Steel 11-9715 Alloy

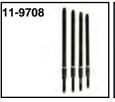




Andrews Anodized Twin Cam E-Z Install Pushrod Set available in chromoly. Installation does not require removal of tank or rocker boxes. All are stock diameter, so there is no cover interference. Fits 1999-17 FXST-FLST-FXD and 1999-16 FLT.

VT No. Type 11-2088 Chromoly **13-9251** Springs







Sifton Quick Install Pushrod Sets are designed to be installed without removal of rocker boxes or cylinder heads. Precision made from 4130 chromoly tubing. For Twin Cam. Fits 1999-17 FXST-FLST, FXD and 1999-16 FLT. VT No. 11-9708









"Elevator" Solid Tappet Conversion Set raises the tappet top for better pushrod angle of travel. Fits 1999-17 FXST-FLST-FXD and 1999-16 FLT.

VT No. Item
10-0786 Tappets
11-0843 Pushrods

11-0865 Kit, see web for instructions



S&S Twin Cam Adjustable Pushrods and Cover Kit.

Chromoly pushrods feature simple trouble-free installation that does not require the removal of gas tank or rocker assemblies. Includes pushrods, gaskets, O-rings, retainer clips and upper pushrod covers that have been designed to provide a more stable and rigid cover assembly. Fits 1999-17 FXST-

FLST-FXD and 1999-16 FLT.



VT No. Item 11-7715 Kit

11-7716 Pushrods Only

S&S Standard Adjustable Pushrod Set manufactured from rigid chromoly steel tubing, to assure consistent valve train operation under all conditions. These pushrods fit 1999-16 Big Twin engines with stock, 4.937" cylinders. OEM pushrods may be cut to permit removal without rocker disassembly. 1984-1999 style pushrod covers required. Fits 1999-2016 FLT, 1999-

VT No. 11-7717

2017 FLST, FXD, FXST



E-Z Pushrod Sets designed to be installed without removal of the heads or rocker boxes. Rods feature chromoly tube construction with rolled thread adjusters. Fits Evo 1340.

VT No. 11-7713



Andrews E-Z Install Evo 80 Pushrods are available in either aluminum (6061T6) or steel (4130 moly). Kits include four adjustable steel or aluminum pushrods which will install without removing tanks or rocker boxes.

VT No. Type 11-9221 Aluminum 11-9224 Chromoly Steel



Andrews Pushrod Set in chromoly steel as noted. All are stock diameter, so there is no cover interference.

VT No. 11-9866



ANDREWS

Adjustable Pushrod Set with stock hydraulic tappets contains 2 intake and 2 exhaust pushrods.

VT No. 7132-89



Evo/Twin Cam Rocker Arm and Shaft Kit by Sifton fits 1984-up Big Twin. Includes two (2) 17375-83 rocker arm, two (2) 17360-83 rocker arm and four (4) 17611-83 shafts. Fits 1984-17 FXST, FLST, FXD and 1984-16 FLT.

VT No. 11-0572

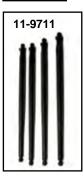
Pushrod for Evo 1984-99





Sifton™ Quick Install Pushrod Sets are designed to be installed without removal of rocker boxes or cylinder heads. Precision made from 4130 chromoly tubing. Fits Evo Big Twins 1984-99.

VT No. 11-9707



Sifton Tapered Adjustable Pushrods are manufactured from 4130 steel with hardened adjusters and ball ends. Designed to be installed without removing gas tank, rocker box or camshaft cover. Set of four. Fits Evo Big Twin hydraulic or solid.

VT No. 11-9711



Big Twin Rocker Arms include bushings installed to fit Twin Cam and Evolution. Fits 1984-17 FXST, FLST, FXD and 1984-16 FLT.

VT No. OEM Exhaust/Intake 11-9511 17360-83 Rear, Front **11-9512** 17375-83 Front, Rear



Rocker Arm Bushings replace 17428-57. Use on 1966-17 Big Twin models. Eight pieces.

VT No. Type 10-0700 Stock Split type 10-2106 As Above, Sifton

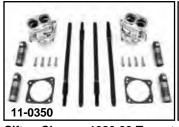


Rocker Arm Shaft for Big Twins 1984-17. Replaces OEM# 17611-83. Fits 1984-17 FXST, FLST, FXD and 1984-16 FLT.

VT No. Brand U/M Size 11-0571 Sifton 4 Standard 11-0814 Sifton Each .005 Oversize



1984-99 Evo **Tappets**





Sifton Chrome 1986-99 Tappet and Pushrod Assembly includes four tappet units, four pushrods and a tappet base set

with screws and gaskets.

VT No. Type 11-0350 Hydraulic **11-0356** Solid



Sifton











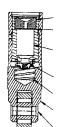
Sifton Solid Tappet Kit for Evo 1340 includes four (4) solid tappets, standard size, with rollers installed and four (4) adjustable pushrods.

VT No. 11-9630









Hydrosolid Internals Hardened Pushrod Seat

Oil Control Disk

Hydraulic Cylinder Steel ground to 10 finish. Hand fit to .0002 using air gauge, the most accurate means of measurement.

The valve, super flat fit to hydraulic body

Spring to help control hydraulic body

Tappet body is heat treated and ground

The roller axle, crimped to 3000 PSI to stop inner race from turning. The axle hole is held perpendicular to the outside diameter of the tappet within .002

	Sifton Hydraulic Tappet Assembly Sets of 4	Sifton Hydraulic Tappet	Sifton Evo 1340 Solid	Evo Big Twin Hydraulic Tappets	Jims Big Axle	Jims Powerglide Steady Roll Tappet	Jims Powerglide Steady Roll Tappet	Jims Hydrosolid Big Axle Tappet Assembly	Power Glide Evo Hydraulic Tappet
Size						1984-98 FXST, FLT	1999-up FXST, FLST		
Standard	10-0779		10-8256	10-8373	10-0636	10-1824	10-1827	10-0657	10-0645
.002	10-0780	10-0584		10-8374		10-1825	10-1828	10-0658	
.005	10-0781		10-8257	10-8375	10-0637	10-1826	10-1829		
.010			10-8258						

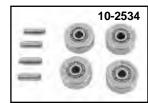


Jims Magnetic Tappet Holder Tool hold tappets up in tappet bores while changing cams, cam support plate or oil pump. For use on Twin Cam and M-8 engines 1999-up.

VT No. 16-1045

Jims Tappet Adjuster Hand Tool verifies proper adjustment on most hydraulic tappets for Evo and Twin Cam models.

VT No. 16-1886



Tappet Roller Repair Kit includes four pins and four roller assemblies.

VT No. **Brand** 10-2534 V-Twin 10-0529 Crane

Tappet Blocks





Tappet Guide Set includes front and rear tappet guide. Fits all 1984-99 1340 Evo Big Twin.

VT No. Item
11-9506 Tappet Block Set
11-0039 As Above, Alloy
15-1542 Gasket Kit



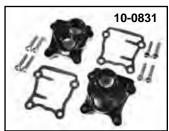


Chrome Evo Steel Tappet Covers fit over stock blocks. Each cover has a slot which allows it to be installed without removing pushrods. Install by lifting the pushrod tube cover and inserting the covers. Fits 1985-99 Big Twins.

VT No. 42-0437



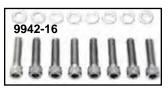


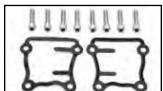


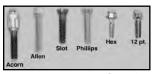


10-0815 fits 1999-17 FXST-FLST-FXD and 1999-17 FLT. **Twin Cam Tappet Top** replaces 17964-99 front and 17966-99 rear. Fits 1999-17 FXST-FLST-FXD and 1999-16 FLT.

VT No.	Туре	Finish
10-0811	Top Kit	Chrome
10-0831	Top Kit	Black
10-0815	Top Kit	Chrome
9942-16	Screw	Chrome
11-1403	Screw Kit	Chrome









Tappet Base Bolt Sets for Big Twin models.

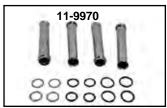
1976-98 with Stock Tappet Blocks. ¼ — 20 thread without taper.

VT No.	Type	Finish
7628-8	Acorn	Chrome
8726-8	Allen	Chrome
8709-8	12 point	Cadmium
8708-8	12 point	Chrome
8710-8	12 point	Black
8709-8T	Hex	Zinc



Pushrod Cover Components





11-1237



Chrome Plated Lower Pushrod Tube Sets.

VT No. Fits

11-0913 1984-99 Evo

11-1237 1984-95 Evo Billet

9968-12 Twin Cam; 99-17 FXST, FLST, FXD, 99-16 FLT 11-9970 Twin Cam: 99-17 FXST, FLST, FXD, 99-16 FLT

9213-4

Inner Quad Pushrod Covers in zinc plated steel.

VT No. Brand Fits

11-0908 V-Twin 1984-98 FXST, 1979-84 FX, FL

1982-94 FXR, 1991-98 FXD,

1986-98 FLST **9213-4** Colony As Above

11-9969 V-Twin, Twin Cam, As above









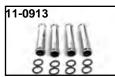


Pushrod Cover Cup Set. VT No. Item 37-9078 Chrome Skull 37-9079 Gold Skull 11-1073 Brass Hex 11-0024 Chrome

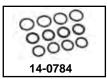
with black skull 11-0038 Black with chrome

skull









M-8 Pushrod Cover

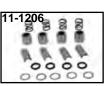
11-0913 Lower Pushrod Cover Set

11-1076 Replacement Pushrod Cover Clip Set

14-0784 Pushrod Cover O-Ring Set







Replacement Chrome Upper Pushrod Cover Kits (Outer). Each kit contains 4 chrome clips, 4 springs, 4 cork gaskets, and 4 steel washers.

 VT No.
 Brand Fits

 7508-20
 Colony Evo

 7508-20T
 V-Twin Evo

 11-0928
 V-Twin Evo

9970-20 Colony Twin Cam,1999-17 FXST, FLST, FXD,99-16 FLT **11-1206** V-Twin Twin Cam,1999-17 FXST, FLST, FXD,99-16 FLT

11-0915 11















Pushrod Cover Individual Parts, in chrome steel.

VT No. Model U/M

11-0915 1966-99 BT Clip Stock 4 **11-0942** 1999-up Clip 4 99-up FXST, FLST, FXD, 99-up FLT 11-0917 1936-17 Cup 13-0101 Spring 10 12-0711 Washer, Inner 10 12-1157 Washer, Lower, Evo 20 **15-0117** Large Cork 100 15-0116 Small Cork 100 15-0626 Cork Kit

Pushrod Seal Kits







Pushrod Cover Cork-Seal Kits include enough pieces to seal 4 complete pushrod covers on years listed. Rubber seals.

James VT No. Model/Year

14-0671 14-0951 1984-99 Big Twin Evo

14-0686 14-0681 Twin Cam, 99-17 FXST,FLST,FXD, 99-16 FLT



Blue Pushrod Cover Rubber Seal Kit includes twelve (12) machined rubber seals for Big Twin Evo for 1984-99.

VT No. 14-0981



Blue Silicone Seals are lathe cut, then ground with perfect outside diameter finish, to withstand heat, oil and gas.

 VT No.
 Item
 U/M

 14-0028
 Small Push Rod
 50 pack

 14-0029
 Large Push Rod
 10 pack



 Pushrod Tube O-Rings, 10 pack.

 VT No.
 Use
 Year
 OEM

 14-0550
 Lower
 1984-17
 1145

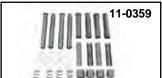
 14-0532
 Upper
 1984-98
 1157

 14-0803
 Upper
 1999-17
 111293

Pushrod Cover for Evo









11-1090





Chrome Billet Pushrod Cover Kit fits 1984-99 Evo models. **VT No. 11-0945**



Chrome Pushrod Cover Set with chrome tappet base covers as a complete dress up kit for 1984-99 Big Twin Evo.

VT No. 42-0903

V-Twin Pushrod Cover Kits in stock style gives all the parts needed for complete installation. All are sixteen piece kits for 1986-99 Evo.

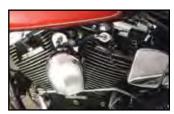
VT No. Finish 11-0909 Chrome 11-0359 Black 11-1090 Titanium



Titanium Coated Pushrod
Cover Sets are complete with all
components for installation.
VT No. Motor Year

11-1090 Evo 1985-98

Head Bolt Cover Sets



Chrome Head and Spark Plug Cover fits 1986-99 Evo models. Covers are held in place by rubber inserts supplied.

VT No. 42-0929





Head Lockers fit 1986-91 Big Twin Evo 1340 available shot peened natural aluminum. Sold in a pair with two set screws included to install.

VT No. 42-0772





Evo/Twin Cam Head Bolt Cover. Headbolt covers to hide dull 12 point headbolts. Installation with set screw. Fits 1999-17 FXST, FLST, FXD, 1999-16 FLT.

VT No. Style 2024-4 Hex Dome 2262-4 Spike













Head Bolt Covers include four covers with set screws to conceal 12 point head bolts on 1984-17 Evo and Twin Cam Engine models.

VT No.	Finish	Style	Year
37-8799	Chrome	Cylinder	1986-17
37-9399	Black	Cylinder	1986-17
37-9131	Chrome	Grooved Cylinder	1986-17
2024-4	Chrome	Hex Dome	1986-17
2262-4	Chrome	Spike	1986-17
42-1092	Brass	Grooved Cylinder	1986-17



2262-4 Installed

Rocker Box for TC











Rocker Box Set for Twin Cam. Includes two upper covers and two lower housings. Fit 1999-17 FXST, FLST, FXD, 1999-16 FLT.

Chrome **Black** 11-0946 11-1086



TC-88 Finned **Rocker Box** Set. Fits 1999-FXD, FLT.

17 FXST, FLST,







VT No. Finish **11-1576** Chrome 11-2037 Black

Resto Motor Dress up Accessories

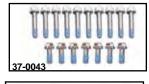
These totally transform the engine for a classic look.

Rocker Box Style **Cam Cover** Style 11-1564 Pan 10-1833 Panhead 11-1438 Knuck 10-1832 Knuck 10-1329 Adapter

11-0007 Shovel









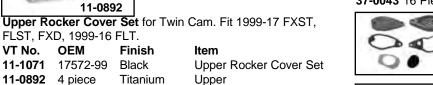


Grooved Valve Cover Screw Cover for Twin Cam Set of 4, match head bolt covers. Fit 1999-17 FXST, FLST, FXD, 1999-16 FLT.

VT No. 11-0799

VT No. Item 37-0585 Cover Set 37-1209 Cover Set

37-0043 16 Piece Chrome Screw Set



63815-99 11-0584 Element 15-1458 Gasket Set Lower

Chrome Rocker Box Set for Twin Cam, fits 1999-17 FXST, FLST, FXD, 1999-16 FLT for two heads. VT No. 11-2700

Rocker Box Breather Kit fits Twin Cam

model. Replaces 17650-02. Fit 1999-17

FXST, FLST, FXD, 1999-16 FLT.

TC-88

Upper Type 37-0043 Chrome 11-1635

190









Chrome Two Piece Rocker Box Set for 2 heads for 1984-99 Evo models.

VT No. Item

11-2701 Rocker Box Set 15-1503 Gasket Set

15-1221 Gasket Set (S & S)



11-2701 Internal

Knuckle Rocker Box for Evo motor.

VT No. 10-1438





VT No. Finish 11-2703 Chrome

Evo Rocker Box











V² Rocker Box Sets are precision die-cast covers that are machined. Six piece complete set includes all necessary gaskets for installation for both heads.

Chrome **Black Titanium Fits** 42-0754 42-0355 11-0898 1984-91 42-0787 42-0356 11-1152 1992-99

11-1481 1992-99 FXST, FLST Resto Evo Motor Dress Up Components transform the

engine to a classic look.

Εv 11-1658 (Black) Pan 10-1328 Adapter 11-2703 (Chrome) Εv 11-1659 Pan 10-1434 65 Pan Pan 10-1435 53 Pan Εv Εv 10-1437 Knuck 10-1436 8 Fin Alloy

10-1437 8 Fin Chrome

Panhead Evolution Rocker Box Set

0 11111

11-1658 Black

Screw Set



Rocker Box Screw Kit for Evo includes chrome allen screws and washers, and copper sealing washers. VT No. **OEM** Item

8931-16 Allen Screw Kit **15-0663*** 63858-49 Fibre Washer, 50 pk 15-0221 6114 Copper Washer, 10 pk





Evo Big Twin Lower Rocker Box Mounting Hardware Set includes all correct bolts, allen screws and washers necessary for bolting lower rocker cover to cylinder head. Complete set for two heads.

VT No. U/M 11-0621 Set 2078-18 Kit







Rocker Box Mount Screw Kits

Evo

Upper	Type	Lower Type
8868-16	Acorn	11-0621 VT
9788-24	Allen, Button	2078-18 Colony

Tru-Seal 37-0820 15-0663 Fibre Washer 15-0271 Copper Washer





Rocker Box for Evo

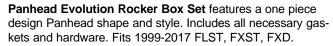












VT No. Finish 11-2703 Chrome 11-1658 Black



Chrome Wyatt Gatling Top Rocker Box Cover and D-Ring Set fits 1992-99.

VT No. 43-0377



Shown as Black on 11-0278



Rocker Box Cover Set fro Evo, Cast

VT No. Style
11-0278 Evo Shovel
11-1438 Knuckle
11-1449 Evo Knuckle













Rocker Box Individual Parts for Evolution Big Twin.

 Chrome Alloy
 Item
 Fits

 43-9127
 11-1434
 D-Ring
 1984-91

 43-9169
 11-7485
 D-Ring
 1992-99

 43-9146
 Lower
 1984-91

 43-9138
 Top
 1084-91

 43-9149
 Top
 1084-91

43-9128 Top 1984-91 **43-9162** Top 1984-91 **43-9170** Top 1992-99

Big Twin Polished Chrome Engine Sets include all side covers, lifter base, timing plug, inner primary mount, top, front, and rear motor mounts. Sets also include rocker box covers, header mount and points cover or generator mount where applicable with washers and nuts where needed.

Big Twin

VT No. Fits

37-8085 1986 Evo FXST-FLST

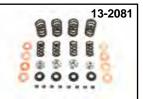
37-8084 1984-86 Evo 5 Speed, except FXST **Show Bike Kits** are original chrome detailing by Colony for

models listed. Includes nuts for engine and transmission area. VT No. Year Model Style 8520 1987-88 Evo Softail Cap 8518 1985-86 Evo 5 Speed Cap 1021-P 2002-up **VRSC** Allen

Valve Spring Kit and Retainers











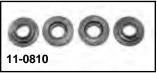
All Evo FX, FL 1986-98 by Kibblewhite

13-2081 150-160 lb seat pressure, up to .550" valve travel with titanium retainers

13-2085 170-180 lb seat pressure, up to .600" valve travel with heat treated steel retainers

13-2140 170-210 lb seat pressure, up to .800" valve travel with titanium retainers

13-2142 170-210 lb seat pressure, up to .800" valve travel with heat treated steel retainers





Steel Valve Collars for 1984-04 1340 Evolution and Twin Cam.

VT No. OEM Use 11-0810 18222-83 Lower 11-0811 18219-83 Upper 11-1437 Spacer Set





V-Twin Mfg. supplied components for every aftermarket motorcycle company who sprang up due to the shortage of Harley-Davidson motorcycles.

Startups included:

- Keanu Reeves ARCH Motorcycle Company (2011-present)
- Big Dog (1994-2011)
- Excelsior-Henderson (1997-1998)
- Ultra (1998-present)
- American Iron Horse (1995-2008)
- Confederate (rebranded 2017 Curtiss (2017-present)
- Gilroy Indian Co. (1999-2003)
- Orange County Choppers (1999-2019)
- California Motorcycle Co. CMC (1990-1998)
- Titan (1999)
- Janus Motorcycles (2013-present)



Valve Spring Keepers Set. CNC machined and heat treated Fits 1984-04 Evolution & Twin Cam Big Twins.

VT No. **Brand** U/M 11-2096 Kibblewhite 8 11-0805 Eastern 4

Fits 2005-17 Twin Cam FXST, FLST, FXD & 2005-16 FLT

11-1233 Eastern Fits 2017-up M8 FLT, FXST. 11-1232 Kibblewhite



Valve Spring Kits. Includes all springs, collars and keepers necessary for each application. Fits 1985-04 1340 Evo/Twin Cam.

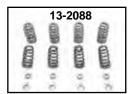
VT No. 13-9196



Valve Springs include inner and outer as required. Fits 1984-04 Big Twin Evo/Twin Cam. Replaces OEM 18201-83.

VT No. 13-0104





Kibblewhite Beehive Valve Spring Kits.

VT No. Lift	Fits			R	etair	ier Type
13-2130 .610'	1984-20	04 FXST,	FLST, FL	T, FXD		Steel
13-2150 .660'	1984-20	04 FXST,	FLST, FL	T, FXD		Steel
13-2131 .610'	'2005-17	FXST, FL	ST, FXD,	, 05-16 F	FLT	Steel
13-2151 .660'	2005-17	FXST, FL	ST, FXD,	, 05-16 F	-LT	Steel
13-2086 .465'	'2017-up	FLT M-8,	2018-up	FXST, F	LST	Titanium
13-2087 .465'	'2017-up	FLT M-8,	2018-up	FXST, F	LST	Steel
42 2000 FEO	20047	FIT MO	2040	CVCT C	TO T	T:4:-



Kibblewhite Valve/Spring Kits and Valve Kits. Valve and Spring Kit includes stock lift valve spring set, upper collars, lower collars, keeper keys, Black Diamond™ intake valves, Black Diamond™ exhaust valves and valve stem seals when required. Valve kits include two Black Diamond™ exhaust valves and two intake valves. Valve in both kits are standard size.

Valve/Spring Kit	Valve Kit	Fits
11-2027	11-2340	1984-99 Evolution
11-2028	11-2341	1999-04 Twin Cam
11-2029	11-2342	2005-17 Twin Cam



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on Emission Page for important information regarding emission control regulatory compliance and warranty information.







Replica Valve









		KIBBLE Stain		V-TWIN Replica
Model and Year	Application	Black Diamond [™] (1)	Racing (2)	Nitrated Steel
Turin Command Fun	Intake 18074-83	11-6002	11-6018	_
Twin Cam and Evo	0.S. As above	11-6014	_	_
1340 cc All Years	Exhaust 18082-83	11-6009	11-6019	11-0778
2005-17 FXST,	Intake 18074-05	11-6119	_	_
FLST, FXD 2005-16 FLT	Exhaust 18085-05	11-6120	_	_
2047 up ELT	Intake	11-1217	_	_
2017-up FLT, FXST M-8	O.S. As Above	11-1218	_	<u> </u>
	Exhaust	11-1219	_	_

Valves by Rowe or Kibblewhite. Intake valves are made of 8645 heat treated valve steel and the exhaust valves are made of 21-2N heat treated non-magnetic stainless steel. These valves are available with the following stems & heads:

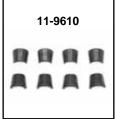
- Black Diamond: One piece stainless steel valve with a Stellite tip and black nitrone impregnated stem to improve wear properties and reduce friction.
- Racing feature a sharper profile angle to maximize flow, 11-6018 has 1.90 head and 11-6019 has 1.63 head.

MANLEY

Manley's "Street Master" Intake and Exhaust Valves feature stainless steel construction, chrome plated stems, hard tips, smooth turned underhead angle and radius, forged combustion dish and machined combustion face rim. Fits

All Evolution/Big Twin and 1999-04 Twin Cam (standard overall length).

VT No. Type Head Diameter Stem Diameter OEM 11-9061 Exhaust 1.615 stock .3095 stock 18082-83 11-9060 Intake 1.850 stock .310 stock 18074-83







Manley Valve Related Kit for Evo models. VT No. Item 11-9610 Valve Key Set 11-9228 .600 Lift Kit Titanium 11-9227 .550 Lift Kit Steel

Valves



Manley Stainless Valve machined from 1-piece forging with a swirl polished finish and chrome plated stem. Sold pairs. Fits All Evolution Big Twin and 1999-04 Twin Cam.

VT No.	Туре	Head Diameter	Stem	Diameter	OEM
11-9081	Exhaust	1.615 stock	.3095	Standard	18082-83
11-9086*	Exhaust	1.615 stock	.3095	Standard	18082-83
11-9015	Exhaust	1.650 Oversize	.3095	Standard	
11-9082	Intake	1.850 stock	.310	Standard	18074-83
11-9087*	Intake	1.850 stock	.310	Standard	18074-83
11-9084	Intake	1.940 Oversize	.310	060	
*Note: N	itrate fini	sh.			

Valve Seats



Oversize Valve Seats can be used with unleaded gas. Replacement size is actual size of seat supplied by V-Twin Number. Stock size is noted as reference only.

VT No. **Fits** 11-0788 1340 Evolution Replacement Size



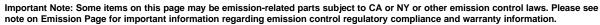
Stock Size

1.7135 x 1.379 x .400 1¾" x 1¾" x 1/16"



Andrews High Lift Valve .550+ Springs fits 1986-04 Big Twin 1340 Evolution and Twin Cam. Andrews # 294150. No machining required. Includes four inner and four outer springs. VT No 13-9251







Valve Guide







Fit All Evolution Big Twin and 1999-04 Twin Cam models	Fit	All Evolution B	g Twin and	1999-04 Twin	Cam models
--	-----	-----------------	------------	--------------	------------

Size		win t Iron	Rowe A	Ampco 45	Shoulde .420 top sl	te Cast Iron red Guide hortened up 600"		ewhite co 45	Kibble Cast		Kibble Manganes	
	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust
STD	_	_	_	_	11-1182	11-1188	11-1019	11-1019	11-1014	11-1014	11-2316	11-2321
+.001	_	_	_	_	11-1183	11-1189	11-1020	11-1020	11-1015	11-1015	11-2317	11-2322
+.002	_	_	_	_	11-1184	11-1190	_	_	11-1016	11-1016	11-2318	11-2323
+.003	11-0683	11-0683	_	_	11-1185	11-1191	11-1022	11-1022	_	_	11-2319	11-2324
+.004	_	_	11-1898	11-1898	11-1186	11-1192	11-1023	11-1023	_	_	11-2320	11-2325
+.010	_	_	_	_	11-1187	11-1193	_	_	_	_	_	_



Fit Twin 2005-17 FXST, FLST, FXD; 2005-16 FLT					
Size	Kibblewhite		Kibblewhite		
	Ampco 45		Cast Iron		
	Intake	Exhaust	Intake	Exhaust	
STD	11-1054	11-1057	11-1060	11-1063	
+.001	11-1055	11-1058	11-1061	11-1064	
+.002	11-1056	11-1059	11-1062	11-1065	

Fit M-8 2017-up FLT, 2018-up FXST, FLST					
Size	Kibble	ewhite	Kibblewhite		
	C630	Bronze	Cast Iron		
	Intake	Exhaust	Intake	Exhaust	
STD	11-1220	11-1226	11-1223	11-1229	
+.001	11-1221	11-1227	11-1224	11-1230	
+.002	11-1222	11-1228	11-1225	11-1231	



80" Evolution Ampco 45 Shouldered Valve Guides. Supplied with Viton stem seal that locks into a machined groove on guide. Can be used with up to .600" lift cam.

Size	Intake	Exhaust
.001	11-1045	
.002	11-1046	11-1051
004	11-1047	11-1052

Valve Seal



Valve Stem Oil Seal Kit includes four pieces of proper guide seal and installation tool. Fits 1985-04 Big Twin.

VT No. 16-1745







Sifton Valve Stem Seal features a Viton seal with double coil spring for tension, and steel band to secure to guide.

VT No. Fits

14-0969 1983-2004 Evo/Twin Cam

14-0978 Twin Cam; 2005-17 FXST, FLST, FXD; 2005-16 FLT **14-0983** Twin Cam; 2005-17 FXST, FLST, FXD; 2005-16 FLT

14-1000 M-8 2017-up FLT, FXST, FLST





Veloprene Coated Valve Stem Seal Set provides maximum valve stem oil control as seals wipe excess oil from the valve stem by means of a unique spring loaded wiper assembly which prevents unwanted oil from reaching and contaminating the cylinder. Machining required.

VT No.	Fits	Type			
14-0256	1984-04	Crane			
14-0257	1984-04	Sifton			
	1984-04	Crane			
*Note: U	se with val	ve guide			
that a .620 top.					





Piston Kit



V-Twin Piston Kits include 2 cast alloy pistons, genuine Hastings 3 piece ring set, 2 wrist pins and 4 circlips. OHV Piston Set use 22588-78 pin lock, VT No. 12-0929 Standard Comp

Standard Comp				
Size	1340cc V2	3%" Big Bore		
	Evolution	Evolution		
	Stock Stroke	4½" Stroke		
	8.5:1 Comp	9.75:1 Comp		
Standard	11-0231	11-1709*		
.005	11-0292			
.010	11-0293			
.020	11-0294			
.030	11-0295			
.040	11-0296			
*Note: Rir	ngs Only 11-085 9			



Wrist Pin and Lock Kit fits 1985-99 Evolution, replaces 22764-83. Includes two wrist pins and four lock rings. VT No. 11-0871

Moly Piston Kit





MC Moly Coated Piston Kits feature cast construction with moly (moS2) coating which helps reduce friction and wear, while allowing adequate break in. Hastings Moly Rings Set, wrist pins and locks included. *Note: Rings only 11-0859

	2007-17	2007-13	1340	Evolution
	Twin	Twin	Evolution	3 %"
	Cam	Cam	1984-99	1984-99
	103"	96"	Stock	4 5⁄8"
Size	9.6:1	9.2	Stroke	Stroker
	Comp	Comp	11.1:1	9.75:1
	Ratio	Ratio	Comp	Comp
	3.875"	3.750"	3.498"	3.625"
	Bore	Bore	Bore	Bore
Standard	_	_	_	11-9948*
.005	11-0888	11-0886	11-1704	_
.010	11-0889	11-0887	_	_

Wrist Pin Locks, sold as 10 pack. Fits 1983-99, replaces 22589-8 VT No. 12-0949 replaces 22589-83.

Piston Ring Sets

Rowe or Hastings Piston Ring Sets are replacements for OEM ring sets and will also fit our cast pistons. Available in standard and oversized versions with either moly or chrome compression ring and 3-piece oil control ring. Sold in sets for two pistons.

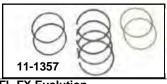
88" Twin Cam; 1999-06 FXST, FLST, FXD, FLT



Mfg# 2M4941	Hastings Moly	Rowe Moly				
Standard	11-1350	11-1856				
.005	11-1351	11-1857				
.020	11-1353	11-1858				
95" Big Bore Twi	n Cam					
Mfg# 2M4951	Hastings Moly	Rowe Moly				
Standard	11-1354	11-1859				
.005	11-1355	11-1860				
.010	11-1356	11-1861				
96" Twin Cam (19 2007-16 FLT	96" Twin Cam (1584cc) 2007-17 FXST, FLST, FXD, 2007-16 FLT					
Mfg# 2M4805	Hastings Moly	_				
Standard	11-1397	_				
.005	11-1398	_				
.010	11-1399	_				
103" Twin Cam (1690cc) 2010-17 FXST, FLST, FXD, 2010-16 FLT						
Mfg# 2M4941	Moly	_				
Standard	11-1413	I —				
005	11-1414					

.020	11-1353	11-1858					
95" Big Bore Twin Cam							
Mfg# 2M4951	Hastings Moly	Rowe Moly					
Standard	11-1354	11-1859					
.005	11-1355	11-1860					
.010	11-1356	11-1861					
96" Twin Cam (158 2007-16 FLT	34cc) 2007-17 FXST	, FLST, FXD,					
	Heetings Moly						
Mfg# 2M4805	Hastings Moly 11-1397	_					
Standard		-					
.005	11-1398	_					
.010	11-1399						
103" Twin Cam (16 2010-16 FLT	690cc) 2010-17 FXS	SI, FLSI, FXD,					
Mfg# 2M4941	Moly	_					
Standard	11-1413	_					
.005	11-1414						
.010	11-1415	_					
107" cu in M-8 201	7-20 Mfg# 2C5231,	chrome					
Standard	11-1426	_					
.005	11-1427	-					
.010	11-1428	1					
.020	11-1429	1					
114 cu in M-8 2018-up Mfg# 2C5232, chrome							
Standard	11-1430	_					
.005	11-1431						
.010	11-1432	_					

Over 250,000 Sets Served!





Hastings Patch. VT No. 48-1479

80" FL-FX Evolution 1340cc					
Brand	Hastings	Rowe	Hastings		
Mfg.#	6164		2M6164		
	Cast	Cast	Moly		
Standard	11-0190	11-1274	11-1357		
STD VT					
.005	11-0191	11-1292	11-1358		
.010	11-0192	11-1288	11-1359		
.020	11-0193	11-1289	11-1360		
.030	11-0194	11-1290	11-1361		
.040	11-0195	11-1742	11-1362		

SHOP TIP Piston Installation

Caution: Do not install piston pin without lubricating it first with motor oil or assembly lube. Touch up outer edges of piston pins with emery cloth before installation.

- 1. Refer to applicable service manual for proper installation methods.
- 2. Piston should be measured front-to-rear at the base of piston skirt, perpendicular to
- 3. Piston should be set-up with the following tolerances:

Recommended piston/cylinder running clearances:

	Minimum	Maximum	Preferred	
Evolution® Models	.0015	.0022	.002	
(Aluminum Cylinders)				
Big Twin Models	.0015	.003	.0025	
(Cast Iron Cylinders)				
Sportster Models	.003	.004	.0035	
(Cast Iron Cylinders)				

Specifications for ring end-gap are supplied with the ring sets and vary by type and

Note: Run engine at moderate speeds for at least 500 miles, avoiding excessive running in lower gears, in order to properly break in new pistons and rings.

11-2618 Stock Cylinder Kit 1340cc bore



Cylinder and Piston Kits for Evo Late 1985-99 1340 cc are honed and pre-fitted with stock compression cast pistons and Hastings Rings. They are ready to run and will require break-in as suggested in the appropriate shop manual. Sold in pairs for stock stroke only. Order gasket set separately.

VT No.	Finish	Compression
11-2618	Black	8.5:1

11-2610 Silver 8.5:1





1340cc Black Cylinder to fit Evo are sold each. VT No. OEM 11-0345 16512-86A



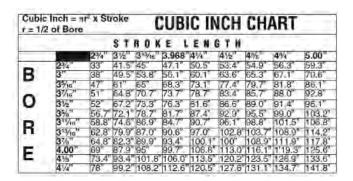




Oil Passage Drain Tubes for stock bore size cylinders only. Each kit is supplied with tap, hex wrench, two drain tubes and instructions. Fit Evolution Cylinder.

VT No. Item 16-0911

16-0912 Pair Replacement Tubes only



Cylinder for 1984-99 Evo







93.4" Cylinder Kit includes Wiseco 9.5:1 compression piston set with rings pre-fit to new 3.75" cylinders. Cases must be bored to accept this kit.

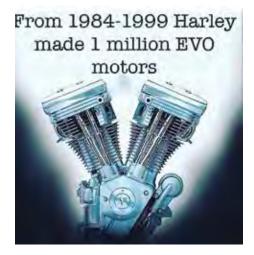
VT No. **Finish** 11-2627 Silver 11-2628 **Black** 11-1699 Piston Kit





Sifton Cylinder Drain Inner Filter for returning top end oil. Features a stainless steel screen and a ceramic magnet that will stop all ferrous debris from common valve train wear and is most effective in

stopping broken valve spring material from entering engines oiling system through cylinder drain. The thin wall steel dowel protects the magnet and provides proper head to cylinder alignment. Fit Evo. VT No. 40-0250



1 Cubic Inch = 16.38 cc 1 Cubic Inch = .0163871 liter $\pi = 3.14$



Bolt-On Cylinder Kit

83"

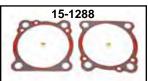
The Sifton cylinders have a very thick, large outside diameter, "cast in" liner which has been proven to be an important factor to maintain thermal stability which is the ability to retain the important cylinder bore dimension through repeated heat cycles.





Bolt-On Cylinder Kit includes 10:1 compression Wiseco forged piston kit fitted. No case boring required. Fits Evo 83".

VT No. Finish
11-1253 Black
11-1258 Silver
11-0156 Piston Set
11-0157 Ring for 1 Piston



Cylinder Base Sealing Kit

includes two double beaded gaskets and two cylinder inserts to insure oil return. Fits 1984-98 Evo Big Twins. Available with silicone beaded cylinder base gaskets.

VT No. 15-1288



Cylinder Base Stud Kit.

OEM style heat treated alloy steel studs to replace original studs. VT No. 2083-8 MOTOR

Big Bore Cylinder for Evolution

























35%" Big Bore Cylinder for Evolution motors with 41⁄4" stroke forged pistons are with Hastings Rings pre-fit in the heavy wall cylinders. Cylinder Sets 35⁄8" and larger require case boring.

VT No.	Ratio	Piston	Finish
11-0094	9.25:1	Wiseco	Silver
11-0095	9.25:1	Wiseco	Black
11-1513	9.25:1	Sifton	Silver

60-0165 Machine Crankcase for above cylinder

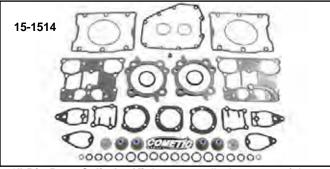
11-0532 Silver Cylinder, each11-0533 Black Cylinder, each11-1709 Sifton Piston

99-17 Big Bore Cylinder Kit for TC-88 or 96









37/8" Big Bore Cylinder Kit increases displacement of the Twin Cam 96 to 103 cubic inches. Can be used on Twin Cam 96" models to produce 103 cubic inches with stock flywheels. These cylinders require no crankcase machining and are finished and honed. Fits all 2007-11 Twin Cam 96" models with stock stroke flywheels. Can also be used as a stock replacement cylinder set on 2012-17 Twin Cam 103" models includes Wiseco piston kit.

Black Silver Compression 11-1754 11-1755 9:1

15-1514 Top End Gasket Kit

Cubic Inch = $\pi r^2 \times Stroke$ r = 1/2 of Bore		(UB	C II	ICH	CHA	ART			
			ST	ROK	EL	EN	STH			
		23/4"	31/2"	319/16"	3.968	41/4"	41/2"	41/n	474	5.00"
_	23/4"	33"	41.5	45"	47.1"	50.5	53.4"	54.9"	56.3"	59.3"
В	3"	38"	49.5"	53.8	56.1	60.1	63.6"	65.3"	67.1"	70.6"
_	35/16"	147"	61"	65	68.3"	73.1	77.4"	79.7	81.8"	86.1"
~	37/16"	51"	64.8"	70.7	73.7"	78.7	83.4"	85.7"	88.0"	92.8"
0	31/2"	52"	67.2"	73.3"	76.3"	81.6"	86.6"	89.0"	91.4"	96.1"
5	35%"	56.7"	72.1	78.7	81.7"	87.4	92.9"	95.5"	99.0"	103.2"
R	317/10		74.6°		84.7°	90.7"	96.1"	98.8"	101.5	106.B
n	313/16"	62.8"	79.9"	87.0"	90.6	97.0"	102.8	103.7	108.9"	114.2"
	37/6"	64.8"	82.3"	89.9"	93.4"	100.1"	100"	108.9"	111.9"	117.8
E	4.00"	69"	87.9°	95"	99.7"	106.8"	113.0	116.1	1'19.5"	125.6"
_	41/5"	73.4	93.4"			113,5"				133.6
	41/2"	78"	99.2	108.2	112.6	120,5"	127.6	131.1	134.7	141.8

1 Cubic Inch = 16.38 cc 1 Cubic Inch = .0163871 liter $\pi = 3.14$



Wiseco Twin Cam Big Bore Piston Kit for 2007-17 Twin Cam 96"/103" bored to 1802cc (110 cu. in.) X-ring package (10.5:1 comp. flat top) also fits 99-06 Twin Cam 88 with 4%" stroker crank. Kit includes top end gasket set. VT No. 11-0849











Twin Cam 3%" Big Bore Cylinder Kit increases displacement of Twin Cam 88 (1450) to 95 cubic inches (1550). These cyline finished honed.

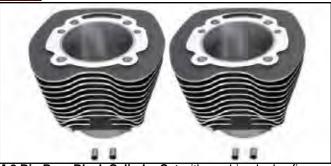
ders require no crar	nkcase machinir	ng and are
10.25:1 Cast	9:1 Forged	Finish
11-0074		Black
11-0075	11-0881	Silver
9.3:1 Cast		
11-1575		Black
11-1563		Silver
9.3:1 Cast	10.5 Forged	Finish
Chromoly Coated	•	
11-2615	11-0882	Black, S

Sifton 11-2619 11-0883 Silver, Sifton **Gasket Set**

15-0377 95" 15-0377

T

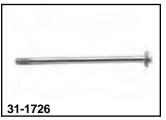
M-8 Big Bore Cylinder Set



M-8 Big Bore Black Cylinder Set with machined edge fins increase the bore size from 124" to 128". These cylinders have 4.250" bore and require the use of Wiseco piston set 11-9983. For use with stock 4.375" flywheels but require case boring. Black cylinder set with machined edge fins also feature a slightly larger fin area for better heat dissipation and increased cooling.

VT No. 11-1196

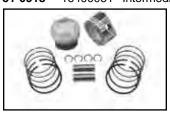






M-8 Motor Mount Components

VT No.	OEM	Item
31-1726	1050087	Bolt
31-1728	16400051	Top Mount, Mid
31-0912	16400060	Front Mount
31-1727	47200430	Bolt Spacer
31-0918	16400061	Intermediate Mour





TC-88 Big Bore 95" Piston Kits sold in pairs, include rings, clips and pins, available in flat top 9.3:1 compression ratio or high compression 10.25:1. Order gasket set separately.

Size	9.3:1	10.25:1	Туре
Standard	_	11-0331	Cast
Standard	11-0263	_	Cast, V-Twin, No Coating
.005	_	11-0332	Cast
Head Gaskets	15-0376	15-0376	
Top End Kit	15-0377	15-0377	
Standard Ring	11-1354	11-1354	
Pin Lock	11-0856	11-0856	

TC Big Bore Kit







110" Motorshop 4" Big Bore Bolt-On Cylinder and Piston Kit takes your 96 or 103 cubic inch motor to a full 110 cubic inches without removing the engine from chassis. 4" Big Bore Cylinder and Piston package increases the internal bore from 3%" to 4", without increasing the outside diameter of the cylinder spigot. The cylinder slips into the existing case bore without modification. Kit will add a whooping 7 cubic inches of displacement for more torque throughout the RPM range. This kit includes front and rear cylinder, system-matched pistons with rings. Fits 2007-17 FXST, FLST, FXD, 2007-16 FLT.

VT No. Item 11-1523 Complete Kit 11-1421 Cylinder Only, each



Twin Cam Stock Replacement Cylinder available in black finish with machined finish fins. Available for 96" with 3.750" bore and 103" with 3.875" bore. Sold each. For use with stock stroke flywheels.

VT No. OEM Engine Type 11-1194 17458-07A 96" **11-1195** 17460-07A 103"



Gary Bang Top End Gasket Kit for TC-95 and TC-103 application. Fits 1999-04 FLT, FXD, 2000-04 FXST, FLST. VT No. 15-1471



MC Forged Piston Set for Big Bore cylinders on Twin Cam. Rings are included.

VT No. Size Ring Set (Std) 11-0287 107" **11-0291 15-1375** Top End Gasket Kit







Chrome 12 Point Head Bolt Set includes 8 washers and 8 head bolts for 1986-91 FXST, FLST, FLT, FXR, 1986-92 XL and 1991 FXD.

VT No. 37-9019





Sifton Racers Evo Stud Kit has 8 inserts, drill tap and 8 chromoly studs. Allows more torque to be applied, to cure oil leaks and protects case threads during frequent disassembly. Detailed instructions included.

VT No. Item

11-0634 Complete Shop Kit

37-9259 8 Studs only 11-0636 8 Inserts only





VT No. 16-0911

VT No.16-0911 Tube Installed

Cylinder Oil Passage Drain Tubes for stock bore size cylinders only. Each kit is supplied with tap, hex wrench, two drain tubes and instructions. Fits Evo.

VT No. ltem 16-0911 Kit

16-0912 Pair Replacement Tubes only





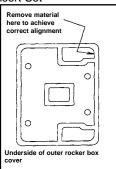


Sifton Evo Rocker Box Breather Upgrade Kit includes tap, drill bit, breather tubes and instructions. Fits 1992-99 Big Twin. VT No. ltem

16-0914 Breather Upgrade Kit

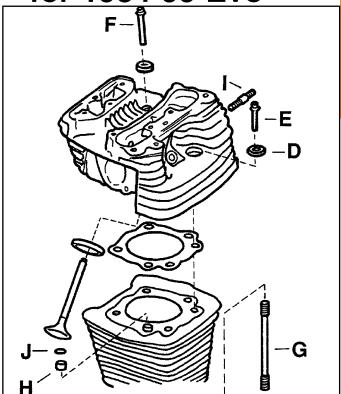
16-1069 Breather Tube Insert Set





Head Bolt & Stud for 1984-99 Evo













Head Bolts and Hardware Kits for Evo 1340 models for one head

neau.		
VT No.	# OEM	Item
37-9521*	1986-91	Chrome Head Bolt Stud & Screw Kit
37-9322	As Above	1992-99, zinc
2011-8	E 16478-85A	Head bolt, Chrome, 8 pack
	F 16480-85A	Screw set Late1985-91 Big Twin
2012-8	E 16478-85A	Head Bolt Chrome, Colony, 8 pack
	F 16480-92	Screw Set 1992-up Big Twin
37-8951	G 16837-85A	Studs only, 1986-99 Big Twin 8 pack
9424-8	G As above	Colony, 1986-99 Big Twin
37-9259	G As Above	Sifton
37-8935	H 16573-83	Insert, 8 pack
12-1187	I 16715-83	Exhaust Stud, 5 pack
14-0516	J 26432-76	O Ring, 10 pack
37-9074	D 16482-83	Washer 1984-Early 85, Zinc, 4 pack
37-9075	D 16482-85	Washer Late1985-92, Zinc, 4 pack
*Note: Fo	r Both Cylinder	Heads

Note: For Both Cylinder Heads



Size

Piston Kit



Wiseco Tracker Series Piston Sets feature Armor Glide skirt coating for reduced friction, quieter operation, pressure seal groove reduces ring lifting and power loss, forged piston crown with generous valve pockets for big valves and cams, and precision at rings for ultimate sealing power. Rings are per piston.

Repl. Wrist Pin Repl. Circlip

Repl. Ring

For 1999-06 Twin Cam 88" models bored to 1550cc (95" cubic inch) VM-Ring Package (9.5:1 comp.)					
STD	11-1306	11-1422		11-9774	
.010	11-1307	11-1423		11-9774	
.020	11-1308	11-1424		11-9774	
For use 1999-06 Twin Cam 88" models bored to 1550cc (95" cubic inch) VM-					

For use 1999-06 Twin Cam 88" models bored to 1550cc (95" cubic inch) VM-Ring Package (10.5:1 comp.)

Stand	11-1309	11-1422	11-9774
.010	11-1310	11-1423	11-9774
.020	11-1311	11-1424	11-9774

For use with 2012-17 Twin Cam 96" and 2007-13 Twin Cam 96 bored to 1691 cc (103" cubic inch) (10.5:1 comp. domed), also fits 1999-06 Twin Cam 88 with 4 3/8" stroke crank

STD	11-1312	11-1422	11-9774
.010	11-1313	11-1423	11-9774
.20	11-1314	11-1424	11-9774

For Evolution Applications
For 1984-99 1340cc Evo Big Twin X-Ring Package (8.5:1 comp.) Flat Top

Piston Kit

To root of rottoo Eve Big Timin x King rackage (cic. r comp.) riac rep					
STD	11-1315	11-9759	11-9778	11-9773	
.010	11-1316	11-9762	11-9778	11-9773	
.020	11-1317	11-9760	11-9778	11-9773	
.030	11-1318	11-9764	11-9778	11-9773	
For 1984-9	9 1340cc Evo Big	Twin X-Ring Pa	ckage (10:1 comp.) Domed Top	
STD	11-1319	11-9759	11-9778	11-9773	
.010	11-1320	11-9762	11-9778	11-9773	
.020	11-1321	11-9760	11-9778	11-9773	
.030	11-1322	11-9764	11-9778	11-9773	
		-			

APPLICATION	RING END GAP FACTOR	PISTON TO WALL CLEARANCE
Street Normally Aspirated	.0065"	.00075"0015"
Street Nitrous or Supercharged	.0080"	.0015"0025"
Flat Track Gasoline	.0080"	.0010"0030"
Flat Track Alcohol	.0060"	.0010"0030"
Drag Gasoline	.0075"	.0010"0030"
Drag Alcohol	.0065"	.0010"0030"
Drag Supercharged or Nitrous Gas	.0095"	.0015"0030"
Drag Supercharged Alcohol	.0085"	.0010"0030"
Drag Supercharged Fuel	.0115"	.0020"0040"

KB PERFORMANCE PISTONS









The Keith Black 390 Hypereutectic alloy is cast in a permanent steel mold which makes it possible to build a light weight piston that makes more power and uses less fuel and lasts longer than any other type of piston being made today. We can now forget about running loose, noisy, oil-burning pistons. The low heat transfer of the alloy keeps the skirts cool so piston expansion is minimal. Test engines have run with as little as .0005" (½ thousandth) piston-to-wall clearance. The combination of a low heat transfer piston alloy and high compression ring placement increases power and economy. The high ring placement alone reduces detonation and increases the top ring temperature. It is important to see our ring end gap instructions to avoid ring butting.

The KB piston will make maximum power at 2 to 4 degrees less total timing than conventional pistons. All KB piston sets are supplied with Hastings Moly Ring sets. Safe top ring end gaps can be found by multiplying the bore diameter by the appropriate ring end gap factor from the adjoining chart.

Example: 3.5" bore "Street Normally Aspirated" = 3.5" bore x .0065" = .023" top ring end gap.

Note: Second ring end gaps do not need extra clearance

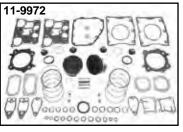
Engine Model Years C.I.D. Bore Stroke Cylinder Height Comp. Ratio	1340cc Evolution FLH-FX 1984-up 80" 3.498 4.250" 5.550" 8.6:1	1340cc Evolution FL-FX 1984-up 80" 3.498 4.250" 5.550" 9.6:1	1340cc Evolution FL-FX 1984-up 80" 3.498 4.250" 5.550" 10.5:1	TC-88 FL-FX 88" 3.750" 4.00" 4.938" 10.6:1	TC-96/103 FL-FX 2007-17 FXST, FLST, FXD, 2007-16 FLT 95" 3.875" 4.00" 9.3:1
Standard	11-2216	11-2257			11-2274
.005	11-2217	11-2258	11-2223		11-2275
.010	11-2218	11-2259	11-2224		11-2276
.020	11-2219	11-2260	11-2225		
.030	11-2220	11-2261	11-2226	11-2273	11-2278
.040	11-2221				



MISECO Forged Piston Kit



For Twin Cam Applica	tions			
Description	1	Repl. Ring	Repl. Wrist (Each)	Repl. Circlip (Pair)
For 2012-17 Twin Cam	103 and 2007	7-13 Twin Ca	m 96 bored to 1691cc	(103 cu. in.) VM-ring package
(9:1 comp. reverse do	me) also fits 9	99-06 Twin C	am 88 with 4 3/8" stro	oker crank. Kit includes top end
gasket set. Includes A		oistons.		44 0774
Std. .010"	11-1011	_	_	11-9774
			— — — — — — — — — — — — — — — — — — —	11-9774
				c (103 cu. in.) VM-ring package oker crank. Kit includes top end
gasket set. Includes A	rmorX coated	pistons.		one orania ratinguado top ona
Std.	11-9972	_	_	_
As Above with Armor	X Coated Pist	on		
Std.	11-9957	_	_	11-9774
For 2012-17 Twin Cam	103 and 07-1	3 Twin Cam	96 bored to 1691cc (1	103 cu. in.)
VM-ring package (9.6:	1 comp. flat to	op) also fits	99-06 Twin Cam 88 wi	ith 4 3/8" stroker crank). Kit
includes top end gask Std.	et set. includ	es ArmorGii	de ···· Coated pistons.	11-9774
.005"	 			11-9774
.010"	-	_	_	11-9774
For 2012-17 Twin Cam	103 and 07-1	3 Twin Cam	96 bored to 1691cc (1	103 cu. in.)
VM-ring package (9.6: includes top end gask	1 comp. flat to	op) also fits	99-06 Twin Cam 88 wi	ith 4 3/8" stroker crank). Kit
Std.	11-9973			
For 2012-17 Twin Cam		3 Twin Cam	96 hored to 1691cc (*	103 cu in)
X-ring package (9:1 co	omp. reverse	dome); also	fits 1999-06 Twin Can	n 88 with 4 3/8" stroke crank.
Kit includes top end g	asket set. Inc	ludes Armoi	Glide™ Coated Pisto	
Std.			_	11-9774
.005"				11-9774
				103 cu. in.) VM ring package ke crank. Includes top end
gasket set an Armor p				
Std.		_		
.010	_	_	_	11-9774
				103 cu in) VM ring package
(10.5:1 comp. domed) gasket set. Include An	also fits 1999	-06 Twin Ca	m 88 with 4 3/8 stroke	e crank. Kit includes top end
Std.	A COALEU			11-9774
	96/103 hored	 to 1802cc (110 cu in) X-ring par	kage (10.5:1 comp. flat top)
also fits 99-06 Twin Ca	am 88 with 4 3	8/8" stroker	crank. Kit includes to	p end gasket set.
Std.	11-0849	_	_	11-9774
				ge. (9:1 comp.) Kit includes top
end gasket set and Ar		pated piston	is.	14 0774
Std. .010"	11-9938		_	11-9774 11-9774
.020"				11-9774
	1 88"/96"/103"	bored to 17	46cc (106 cu. in.) with	4 3/8" stroke crank (except
Twin Cooled™ Models	s)(10:1 Comp.	Flat Top). K	it includes top end ga	asket set.
Std.	_	_	_	11-9774
As Above with Armor	X coated pist	ons.		
Std.	11-9975	_	_	
				ke crank, VM-Ring Package
(10.1 Comp. Domed).	Kit includes to	p end gask	et set. Includes Armo	r plated coated piston.
	_	_	_	11-9774
For 99-06 Twin Cam 8	8 bored to 15	50cc (95 cu.	in.) VM-ring Package	(10.5:1 comp.) Kit includes top models. ArmorGlide™ Coated
Pistons.	Requires Scre	amın Eagle i	nodule on ruer-injected	models. AffilorGilde ···· Coated
Std.	11-9918	_	_	11-9774
.005"	_	_	_	11-9774
010"				
.010"	11-9920			11-9774
.020"	11-9920 11-9921	11-9926	_	11-9774 11-9774
.020" .030"	11-9921 —	11-9927		11-9774
.020"	11-9921 —	11-9927	5:1 comp.)	11-9774 11-9774 11-9774 11-9774
.020" .030" For 1999-06 Twin Cam Std. .005"	11-9921 —	11-9927 Package (10.5 —	5:1 comp.)	11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" For 1999-06 Twin Cam Std. .005" .010"	11-9921 —	11-9927 Package (10.9 — — — 11-9935	5:1 comp.) ————————————————————————————————————	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" For 1999-06 Twin Cam Std. .005" .010"	11-9921 —	11-9927 Package (10.9 ————————————————————————————————————	5:1 comp.)	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" For 1999-06 Twin Cam Std. .005" .010" .020"	11-9921 — n 88 VM-ring F — — — — —	11-9927 Package (10.9 — — — 11-9935	5:1 comp.)	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" Std. .005" .010" .020" .030" For Evolution Models.	11-9921 	11-9927 Package (10.1 ———————————————————————————————————		11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" For 1999-06 Twin Cam Std. .005" .010" .020" .030" For Evolution Models. Description	11-9921 	11-9927 Package (10. — — 11-9935 11-9936 11-9937 Repl. Ring	— — — — — — — — — — — — — — — Repl. Wrist (Ea.)	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" For 1999-06 Twin Cam Std005" .010" .020" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev	11-9921	11-9927 Package (10 11-9935 11-9936 11-9937 Repl. Ring		11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774
.020" .030" Std005" .010" .020" .020" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std.	11-9921	11-9927 'ackage (10.' 11-9935 11-9936 11-9937 Repl. Ring (-ring Packa		11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 Repl. Circlip (Pr.)
.020" .030" For 1999-06 Twin Cam Std005" .010" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std005"	11-9921	11-9927 ackage (10. — — 11-9935 11-9936 11-9937 Repl. Ringring Packa 11-9759 11-9901		11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 Repl. Circlip (Pr.)
.020" .030" Std005" .010" .020" .020" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std.	11-9921	11-9927	Repl. Wrist (Ea.) ge (10:1 comp.) 11-9778 11-9778	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 Repl. Circlip (Pr.)
.020" .030" For 1999-06 Twin Cam Std005" .010" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std005" .010"	11-9921	11-9927 ackage (10. — — 11-9935 11-9936 11-9937 Repl. Ringring Packa 11-9759 11-9901		11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 Repl. Circlip (Pr.)
.020" .030" For 1999-06 Twin Cam Std005" .010" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std005" .010" .020" .030" .020" .030"	11-9921	11-9927 ackage (10.1	Repl. Wrist (Ea.) ge (10:1 comp.) 11-9778 11-9778 11-9778 11-9778 11-9778	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 Repl. Circlip (Pr.) 11-9773 11-9773 11-9773 11-9773
.020" .030" .030" Std005" .010" .020" .030" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std005" .010" .020" .020" .030" .040" For 1984-99 1340cc Ev	11-9921	11-9927 ackage (10 ——————————————————————————————————	Repl. Wrist (Ea.) ge (10:1 comp.) 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778 ge (8.5:1 comp.)	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773
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.020" .030" .030" Std005" .010" .020" .020" .030" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std005" .010" .020" .030" For 1984-99 1340cc Ev Std050" .010" .020" .030" .040" For 1984-99 1340cc Ev	11-9921	11-9927 ackage (10.1	Repl. Wrist (Ea.) ge (10:1 comp.) 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778 11-9778	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773 11-9773
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.020" .030" For 1999-06 Twin Cam Std005" .010" .020" .030" For Evolution Models. Description For 1984-99 1340cc Ev Std005" .010" .020" .030" For 1984-99 1340cc Ev Std010" .020" .030" For 1984-99 1340cc Ev Std010" .020" .030" .040" For 1984-99 1340cc Ev Std040"	11-9921	11-9927 ackage (10 ——————————————————————————————————	Repl. Wrist (Ea.) ge (10:1 comp.) 11-9778	11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9774 11-9773
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High Performance Forged Pistons

- · Wiseco's high-tech manufacturing ensures greater operating
- strength and lower expansion at high temperatures
- Evolution Kits include forged pistons with ArmorGlide™ coated skirts, rings, retainer clips and chrome piston pins
- Twin Cam Kit are available with "Armor X" valve pocket coating that also features "Armor Fit" skirt coating or with ArmorPlating which improves ring seal, eliminates ring micro-welding, and improves the piston's ability to defend against detonation damage
- Piston kits are available with X-Ring package (.062 top ring, .062 compression ring and .158 oil ring), or VM-Rings (1.2mm steel, positive twist, gas nitrided top ring, 1.2mm cast iron, taper under-hook scraper ring and 2.0mm three-piece, flex-vent oil ring with steel chrome-faced rails); VM-Rings, X-Rings and XC-Rings will not interchange
- •103" kits require cylinder boring; 110" kit requires big-bore cylinders and case boring; X-Ring package (.0472" top ring, .0472" compression ring and .118" oil ring); recalibration required Note: Replacement rings include rings for one piston only.

For W-8 Appli	cations					
Description	Piston Kit	Repl. Ring	Repl. Wrist	Repl. Circlip		
		(2 Each Piston)	(Each)	(Pair)		
For 2017-up M-8 107 11:1 compression ratio. Positive dome 3.937" bore with ArmorX coating. For use with 4.375" stock flywheel.						
Std.	11-9976	_	_	_		
For 2017-up Natio positive flywheel. Req	/I-8 107 bored dome with Ar uires cylinder	to 1875cc (11 mor X coating boring. 4.080	4 cu in) 11.1 co 1. For use with 4 " bore.	mpression J.375" stock		
Std.	11-9979	_	_	_		
For 2017-up N tio dished top Requires cyli	M-8 107 bored with ArmorX nder sleeving	to 2035 cc (12 coating. For and case bor	24 cu in) 11.1 co use with 4.375" ing. 4.250" bore	mpression ra- stock flywheel		
Std.	11-9983	_	_	_		
For 2017-up N with Armor fit	M-8 114" 11:1 (t skirt coating	compression	ratio 4.016" bor	e x 4.5" stroke		
0:1	11-9984		1	1		
Std.	11-9984	_	_	_		
For 2017-up N		1 compressio coating.	n ratio 4.075" b	ore x 4.5"		
For 2017-up N stroke. with A	VI-8 117" 11:1:	1 compressio coating.	n ratio 4.075" b	ore x 4.5"		
Stroke. with A Std. For 2017-up M	M-8 117" 11:1: Armor fit skirt	coating. I compression	— — n ratio 4.075" be — — n ratio 4.016"bo	_		
For 2017-up M stroke. with A Std. For 2017-up M	M-8 117" 11:1: Armor fit skirt 11-9985 M-8 118" 11.3:	coating. I compression	_	_		
For 2017-up M stroke. with A Std. For 2017-up M stroke with A Std.	M-8 117" 11:1: Armor fit skirt (11-9985 M-8 118" 11.3: rmor fit skirt (11-9986	coating.	_	— ere x 4.5"		



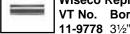
Wiseco Replacement Circlip Sets fit all Wiseco pistons, available in a pair.

VT No. Bore

11-9773 37/16" & 31/2"

11-9774 33/4"

Note: All Wiseco Rings are sold per piston.



Wiseco Replacement Wrist Pin is sold each. VT No. Bore





Cylinder & Base Gasket





16-0912

Oil Passage **Drain Tubes** for stock bore size cylinders only. Each kit is supplied with tap, hex wrench, two drain tubes and instructions. For Evo Cylinder.

VT No. Item 16-0911 Kit

16-0912 Pair Replacement Tubes only

GB Three Piece Rubber Coated Gaskets. A three piece design that features a stainless center sandwiched between two rubber coated stainless spring steel outer layers. The outer layers are embossed at the oil drain hole and cylinder bore area that provides a correct seal. Sold in pairs. Fits Evo Big Twin.



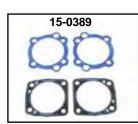
Cylinder Base Gaskets 1984-99 Big Twin

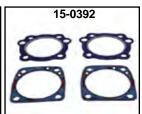
Size 3½" Bore 35%" Bore .010 15-0483 15-0485 .020 15-0484 15-0486



Head Gaskets 1984-99 Big Twin

313/16" Bore 31/2" Bore 35%" Bore 3¾" Bore Size 15-0475 15-0481 .030 15-0479 15-0476 15-0478 15-0482 .040 15-0480





GB Head Base Gasket Set for Evo with .040 head gasket.

VT No. Base 15-0389 Metal 15-0392 Beaded



Cylinder Base Sealing Kit for Big Twin Evo models includes two cylinder base gaskets and two oil jet controls which control the oil coming from the head through the barrel and into the case, so the oil does not touch the base gasket thereby not leaking through the base gasket. Available with paper or silicone beaded cylinder base gaskets.

VT No. Gasket Type

15-0597 Paper

15-1288 Silicone beaded

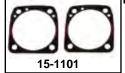


Metal Cylinder Base Gasket has a steel base metal which has been coated on both sides with a specially formulated high temperature oil resistant rubber compound. Silicone beading around the inner and outer perimeter forms a seal on both sides of gasket, pairs. Available from James.

VT No. Fits

15-1072 Evo Big Twin

115-1101 Evo 35/8" Big Twin





Cam Cover

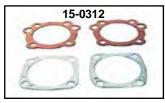
Quick Change Cam Gear Gasket & Seal Kit fits Shovelhead and Evo motors, includes both cork and quad seals for pushrods to fit all year range.

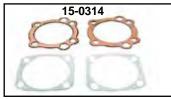
James GB

15-0871 15-0659 1970-92 Big Twin 15-0872 1993-99 V2 Big Twin

15-1461 15-1214 Twin Cam, 1999-17 FXST, FLST, FXD, 1999-16 FLT

Head and Base Gasket



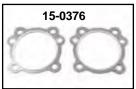


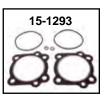
GB Head/Base Gasket Set has .040 special copper head gaskets and .007" thick aluminum base gaskets, will not compress or torque. Kit includes two head and two base gaskets.

VT No. Fits

15-0312 1984-99 Evolution 80" 15-0314 Sidewinder Big Twin Evo







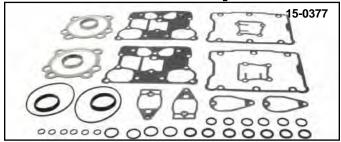
Cylinder Head/Base Gasket Set.

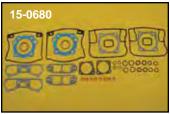
VT No.	Year	Bore	Thick	Brand
15-0414	1984-99	Standard	.045"	James
15-0877	1984-99	35⁄8"	.062"	James
15-0376*		9.3:1	3.935"	GB
15-1234	4" S&S	4"	.045"	James
15-1235*	Twin Cam	Standard	.045"	James
15-1293*	Twin Cam	Standard	.045"	GB
*NI-1- 10	00 EVOT	ELOT EVI	D 4000 40 F	

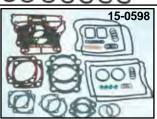
*Note: 1999-up FXST, FLST, FXD, 1999-16 FLT.

Top End Gasket Set









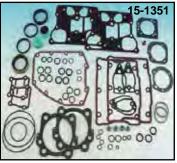
GB Top End Kits include all gaskets and O-rings including pushrod corks from the cylinder base and up. Perfect for piston and valve jobs.

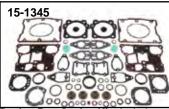
VT No.	OEM	Years	Fits
15-0598	17033-83	1984-91	V2 Evolution
15-0680	17040-92A	1992-99	V2 Evolution
15-0377	17052-99	1999-04	TC-88"/96"
15-1624	17052-99	1999-04	TC-88"/96"
15-1471	17054-99	1999-04	TC-95
15-0001	17052-05	2005-17	TC-95"/103"

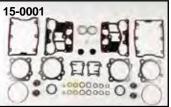


Gary Bang Top End Gasket Kit for TC-95 application. Fits 1999-2004 FLT, FXD, 2000-2004 FXST, FLST. VT No. 15-1471



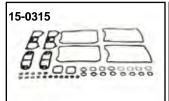


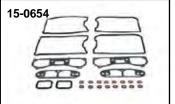


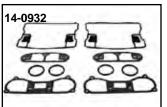


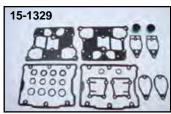
Cork or

	Rocker B	ox Gasket	t Kits include	upper a	and lower gaskets in C			
	Molded O-Ring type with bolt seals and washers for both heads							
	James	GB	OEM	Type	Fits			
	15-0845	15-0315	17033-83R	Cork	84-91 1340 Big Twin			
	15-0847	15-0654	17038-90	O-Ring	84-91 1340 Big Twin			
	15-1361		17038-90	O-Ring	As Above			
	W/Metal I	Rocker Bo	x Gaskets					
	15-0848	14-0932	17042-92	O-Ring	92-99 1340 Big Twin			
	15-1359		17042-92	O-Ring	As Above			
W/Metal Rocker Box Gaskets								
	15-1210	15-1329		O-Ring	1999-up Twin Cam			
		15-1623		O-Rina	As Above w/ 1 Piece			





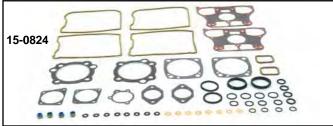




Rocker Box Gasket Kits include upper and lower gaskets in Cork or Molded O-Ring type with bolt seals and washers for both heads.

James	GB	OEM	Type	Fits
15-0845	15-0315	17033-83R	Cork	84-91 1340 Big Twin
15-0847	15-0654	17038-90	O-Ring	84-91 1340 Big Twin
15-1361	_	17038-90	O-Ring	As Above
			W/Metal	Rocker Box Gaskets
15-0848	14-0932	17042-92	O-Ring	92-99 1340 Big Twin
15-1359	_	17042-92	O-Ring	As Above
			W/Metal	Rocker Box Gaskets
15-1210*	15-1329*		O-Ring	Twin Cam
	15-1623*		O-Ring A	As Above w/ 1 Piece
			EST Lov	ver Rocker Gaskets

*Note: 1999-up FXST, FLST, FXD and 1999-16 FLT 15-1221 O-Ring S&S Two Piece Rocker Covers



James Top End Kits VT No. OEM Fits 1984-91 Evo

15-0824 17033-83 Veloprene Coated Head Gaskets/Cork Rocker Gaskets **15-0859** 17033-83A .045" Veloprene Coated Head Gaskets/Rubber Rocker Gaskets 15-1369 17033-83A Includes MLS Head Gaskets/Rubber Rocker Gaskets 15-1191 3%" Big Bore .045" Head Gaskets /Steel Base/Rubber Rocker Gaskets

Fits 1992-99 Evo **15-1362** 17040-92

Includes MLS Head Gaskets 15-0825 17040-92A 045" Head Gaskets/Rubber Rocker Gaskets 15-1192 356" Big Bore .045" Head Gaskets/Rubber Rocker Gaskets

Fits 1999-04 TC-88"/96'

15-1209 17052-99 .045" Fire Ring Head Gaskets/Rubber Coated Rocker Cover Gaskets

15-1350 17054-99 .036 Fire Ring Head Gaskets/Rubber Coated Rocker Cover Gaskets

Fits 1999-04 TC-95"

15-1351 17054-99 Includes MLS Head Gaskets **15-1352** 17054-99 Includes .036 Veloprene Coated Head Gaskets **15-1354** 17052-99 Includes .046 Veloprene Coated Head Gaskets

15-1343 17052-99 .040" MLS Head Gaskets/Rubber Coated Rocker Cover Gaskets Fits 2005-09 Twin Cam

15-0001 Top End Kit, Gary Bang

15-1353 17054-05 Includes .036 Fire Ring Head Gaskets

15-1344* 17052-05 .045" Fire Ring Head Gaskets/Rubber Coated Rocker Cover Gaskets

Fits 2005-17 Twin Cam 95"/103"

15-1349* 17054-05 Includes .036 Veloprene Coated Head Gaskets Includes .045" Veloprene Coated Head Gaskets **15-1357*** 17052-05 **15-1345*** 17054-05 MLS .040" Fire Ring Head Gaskets/Rubber Coated Rocker Cover Gaskets

*Note: 2005-17 FXST, FLST, FXD and 2005-16 FLT





Complete BT Gasket Set

GB™ Complete Gasket Kits are produced of the finest materials and include all of the gaskets, seals and O-rings necessary to rebuild each model listed. Models which require quad pushrod seals include the genuine quad type. Head gaskets are Veloprene Coated, all other components are stock replacement type.
Fits Big Twin Evo

GB Complete Engine

VT No. OEM Years **Fits**

15-0513 17035-83A 1984-884 and 5-Speed FXST

15-0638 17035-84B 1984-885-Speed FXR/FLT 15-0518 17035-89 1989-915-Speed FXST

15-0679* 17041-92A 1992-99All Twins **15-1683** 25700730 2017-up FLT

*Note: Does not include primary side gaskets











Gary Bang is credited with creating the first motorcycle aftermarket catalogue but his love of motorcycling began in 1948 when his dad bought him a Cushman motor scooter. By 1954 he was working parts at Kolbe Cycle in Reseda, California and in 65 he began traveling as a road rep for MC Supply. He traveled for a few years learning everything there was to know about the industry.

Gary discovered that California was way behind the Midwest in the custom business. Many of the bikes on the floors of those Midwest shops were customized, so in 1967 he found a 1,200 square foot building in Canoga Park, Ca. where his first retail shop was opened. He sold parts for Triumphs and other popular motorcycle brands, specializing in spokes and custom wheel building.

In the early 1970's Gary noticed that the majority of young Harley riders were into chopping and customizing their motorcycles. There was nowhere for these guys to find the product so Gary decided to give them what they wanted. He took out an ad in Big Bike magazine letting everyone know that they could order a Gary Bang Parts catalogue for \$1.00. The people finally had a company that had what she or he needed. And if Gary didn't have it, he knew where to find it, or have it made.

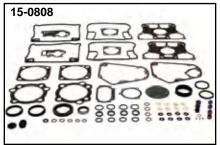
In 1982 Gary opened a Harley-Davidson retail store in Atascadero, California where he works with his wife Mary, daughters Kristy and Lisa, and his granddaughter April.

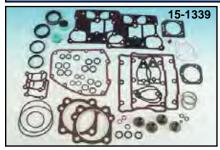
Gasket Sets

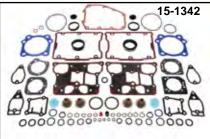








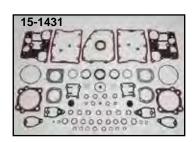




James Complete Motor Gasket Sets do not include primary gasket or seal. *Note: 2005-17 FXST, FLST, FXD and 2005-16 FLT

TC-95/103 (Includes .045" Veloprene Coated Head Gaskets)

ouriles of	mpicie motor	Gashet Gets	do not include primary gasket of seal. 140tc. 2000 17 1 AO1,
VT No.	OEM	Years	Models
15-1169	17035-83B	1984-91	Big Twin (Rubber Rocker Gaskets/.062" Veloprene Coated Head Gaskets)
15-1360	17035-83	1984-91	Big Twin (Includes MLS Head Gaskets)
15-0808	17041-92A	1992-99 V ²	Big Twin (Rubber Rocker Gaskets/.062" Veloprene Coated Head Gaskets)
15-1358	17041-92	1992-99 V ²	Big Twin (Includes MLS Head Gaskets)
15-1208	17053-99	1999-04	TC-88 Big Twin (Includes. 046" Fire Ring Head Gaskets)
15-1431	17053-99		As Above, Gary Bang
15-1355	17053-99	1999-04	TC-88 Big Twin (Includes .036" Head Gaskets)
15-1347	17055-99	1999-04	TC-88 Big Twin (Includes. MLS Head Gaskets)
15-1348	17055-99	1999-04	TC-88/95 Big Twin (Includes .036" Veloprene Coated Head Gaskets)
15-1246	17055-99	1999-04	TC-88 1550 Big Bore (Includes. 046" Fire Ring Head Gaskets)
15-1339	17053-05	2005-09	TC-88/96 (Includes. 045" Fire Ring Head Gaskets)
15-1340	17053-05	2005-09	TC-88/96 (Includes. 036" Fire Ring Head Gaskets)
15-1341*	17055-05	2005-17	TC-95/103 (Includes MLS Head Gaskets)
15-1342*	17055-05	2005-17	TC-95/103 (Includes .036" Veloprene Coated Head Gaskets)



15-1346

17055-05

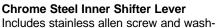
2005-17

Shifter Parts









er. VT No. **Fits**

17-0966 1985-96 FLT, FXST, FLST 17-0968 1997-16 FLT.

1997-17 FXST, FLST 17-1009 2006-11 FXDWG

21-0996



21-0996 Shifter Shaft Arm 21-0988 Shifter Shaft Zinc 21-0997 Shifter Footpeg

This V-Twin part is a steel forging. In this process, the steel is first fired as a red hot ingot. Next a huge air hammer compacts and orients the grain structure into a rough shape of the part. Subsequent hits form the part into its final shape. After which it is machined and heat treated which results in greater strength and resistance to lower. V-Twin supplies many products which are of forged construction, including connecting rots. Firam components



17-0576













VT No. **Fits**

17-0295

17-0576 1986-01 ST, FLT, 1991-01 FXD

pawl as pictured. *Note: Anti overshift type

17-0590** 1986-01 ST, FLT, FXD 17-0596* 1986-01 ST, FLT, FXD 17-0604 2002-06 ST, FLT, FXD

2007-up ST, FLT, 2007-17 FXD 17-0605

0

*Note: Anti over shift type

**Note: Has upgraded rectangular cross section spring for smoother shifting.

5-Speed Big Twin Transmission Shift Pawl Assembly

includes shift shaft with lever, pin, lever and shaft springs and





Billet Shift Arm fits 5 Speed 86-96 ST 85-94 **FXR 91-96 FXD** Big Twin transmission.

VT No. 17-0666







Shifter Shaft and Bushing Kit-VT No. Fits

21-0266 1985-00 FLT 21-0267 2001-16 FLT 21-0268 2017-up FLT 21-0107



Shifter Shaft Spacer fits 1979-up FLT VT No. Item **Fits**

21-0106 Short with Grease Elimination Spacer 21-0107 Long with Anti-Rattle Washer

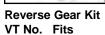
Transmission





Replacement 6-Speed Gear Set includes all parts pictured. Fits 6-Speed left side drive aftermarket transmission only.

VT No. Type 17-0462 Complete 17-0473 Partial



17-0296

17-0295 5 Speed 1991-05 FXD, 1987-06 FLST, FLT, FXST

17-0296 6 Speed 2006-up FLT, 2006-17 FXD,

2007-up FXST, FLST

with cable operated clutch release







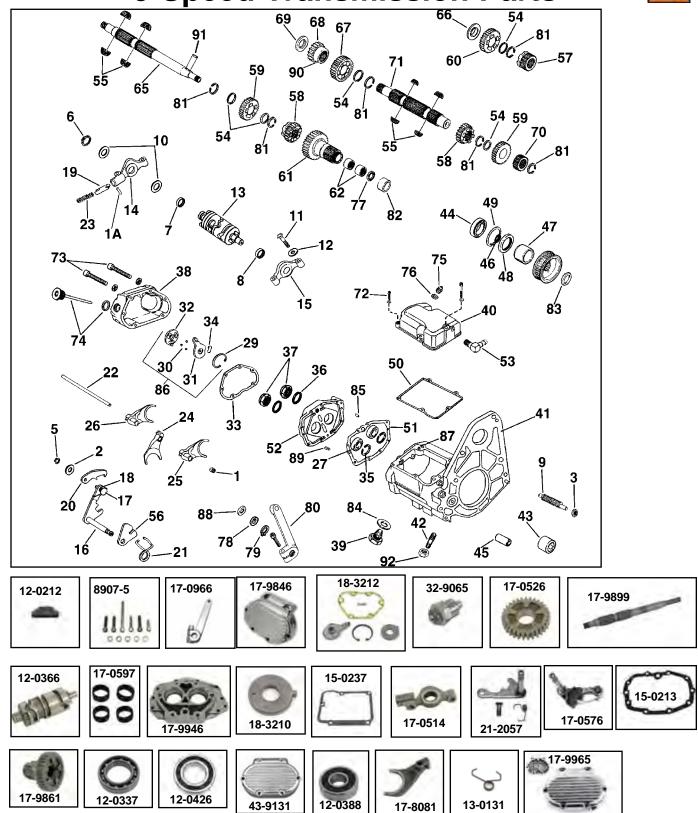
5-Speed Big Twin Transmission

	_	-	
VT No.	OEM	#	Item
12-1178	601	1A	Roll Pin
17-0512	3784	1	Set Screw Fork
37-9195	6016	2	Washer 11/32" x 11/16" x 1/16"
12-0562	7515	3	Jam Nut 7/16" x 1/4" x 11/16"
12-0938	11016	5	Retaining Ring, 10 pack
12-0948	11083	6	Retaining Ring, 1979-99
12-0940	11319	6	Retaining Ring, 2000-up
12-0299	9114	7	Right Cam Shifter Bearing
12-0298	9115	8	Left Cam Shifter Bearing
17-9854	33119-79B	9	Adjusting Screw Shifter Arm
17-1493	34978-00		Pin
17-9855	Set	10	8 Pieces, 1 Each Thrust Washer Assortmen
17-0530	33205-80	10	.017 Shift Thrust washer
17-0532	33207-80	10	.022 Shift Thrust washer
17-0533	33208-80	10	.025 Shift Thrust washer
17-0534	33209-80	10	.028 Shift Thrust washer
17-0535	33210-80	10	.031 Shift Thrust washer
17-0536	33211-80	10	.035 Shift Thrust washer
17-0537	33212-80	10	.039 Shift Thrust washer
37-9134	3993	11	Bolt 1/4"-20 1 1/4" Hex Head
37-9135	6736	12	Washer 9/32" x 5/8" x 1/16"
17-0597	33320-98	13	
17-0514	33332-79	14	Support Shifter Cam Right
17-0515	33326-79A	15	Support Shifter Cam Left, each
21-2057	34084-86	16	1986-01 Lever, Shifter Shaft with 17-18
17-0576	3 1 00 1 -00	16	As Above, V-Twin Includes
17-0570		10	2, 5, 17, 20, 21, & 56
17-0547	34082-79	17	Pin, Shifter Shaft Lever
			Spring, Shifter Shaft Lever
13-0131	34083-79A	18	
17-0516	34085-79A	19	
17-0578	37086-79		Pawl, Shifter Cam, V-Twin
13-0132	34087-79A	21	Spring, Shifter Shaft Lever
17-1169	34088-87		1986-99 Shifter Shaft
17-9932	34088-79	22	1979-86 Shifter Shaft
13-9176	34089-79	23	1 0
17-8081	34191-79D	24	
17-8082	34193-79D		Shifter Fork
17-8083	34195-79D	26	Shifter Fork
12-0338	8998	27	Bearing, each 1979-99
12-0388	8992A	27	Bearing, each 2000-up
12-0951	10998	29	Retaining Ring
12-0158	8873	30	Ball
N/A	25452-87A	31	Inner Ramp, 1987-99
18-3210	25453-87A	32	Outer Ramp, 1987-99
15-0240	36801-87	33	Gasket, Side Cover, 1987-06
18-3211	34920-86	34	Coupling
12-0927	11020	35	Retaining Ring
17-9850	35076-79	36	Spacer
12-0557	35078-79	37	Nut, Mainshaft/Countershaft
43-9131	37105-87A	38	Chrome Clutch Release Cover
			1987-99 FXST-FLT-Dynaglide
17-9846	37109-87A	38	Chrome End Cover 1987-94 FXR
17-9966	As Above		Black
17-9965	As Above		Polished
43-0131	37104-84	38	Chrome End Cover 1980-86 FXR
37-8934	734, 739	39	Plug, 1987-97
40-0498	60328-98A	39	
15-1272		-	Plug Washer, 1980-up
43-9322	34468-86	40	Upper Chrome Cover, 1987-90
43-9136	34468-86A	40	Upper Chrome Cover, 1987-97
43-9097	34731-86A		1986-88 Transmission Case FXST
			Listed 42-49
12-1197	11733		Mounting Stud
12-1197	8977	43	•
12-0339	8978	43	•
12-0361	8996		Mainshaft Bearing, 1984-00
12-0426	8996A	44	3,
17-9852	33114-79	45	Spacer

```
14-0534 11165
                    46 Seal
17-0546
         33334-79
                    47 Spacer, Sprocket 1979-84
17-9851
         33334-85
                    47 Spacer, Sprocket 1985-93
17-0560
         33344-94
                    47 Spacer, Sprocket 1994-06
14-0157
         12050
                    48 Seal, 1984-Early1994
14-0962
         12067A
                    48 Seal, Late1994-up
12-0952
         11161
                    49 Snap Ring, 1985-00
12-0926
         11057
                    49 Snap Ring, 1980-84
15-0237
         34904-86A 50 Gasket, Upper cover
15-0213
         35652-79B 51 Housing Gasket
17-9946
                    52 Transmission Door 1987-99 Polished Billet
         62375-57
17-0519
                    53 Fitting, Upper Cover, each
17-9853
         6003
                    54 Thrustwasher 1 3/16" x 3/8" x 5/16"
12-0366
         8876A
                    55 Bearing, 4 pack
         35068-79
                    56 Spring Plate
17-0538
         35026-79C 58 Andrews Gear, Mainshaft 2nd and Countershaft
17-9857
                        3rd, 1979-93
17-9858
         35027-79B 59
                        Andrews Gear, Mainshaft 3rd and
                        Countershaft 2nd, 1979-93
17-9860
         35028-79B 60 4th Gear Mainshaft 1979-93
17-0558*
         35028-94
                    60 As Above 1994-up High Contact
                    61 Fifth Gear, Mainshaft 1985-84, Andrews
17-9861
         35029-79
17-9862
         34029-85A 61 Fifth Gear, Mainshaft 1985-90, Andrews
17-9942
         35029-91A 61 Fifth Gear, Mainshaft 1991-93, Andrews
12-9997
         35051-89
                    62 1991-up Bearing 5th Gear
12-0336
         8904
                    62 1984-90 Needle Bearing 5th Gear
17-9899
         35042-85
                    65 Mainshaft, 1985-89, Andrews
                    65 Mainshaft, 1990 Belt, Andrews
17-8238
         35042-90
17-9943
         35042-91
                    65 Mainshaft, 1991-06 Belt, Andrews
17-9848
         35064-79
                    66 Spacer, Mainshaft
17-0526
         35622-79C 67 First Gear Countershaft
17-9859
         35625-79B 68 Fourth Gear Countershaft 1979-93. Andrews
17-0559*
         35625-94
                    68 As Above 1994-up High Contact
17-9849
         35629-79B 69 Spacer
17-9863
         35626-79A 70 3.24 stock 1st gear for countershaft, Andrews
17-9897
         35632-79 71 Countershaft Andrews
17-0529
         35632-79
                    71 Countershaft, Sifton
17-0544
         35632-79
                    71 Countershaft V-Twin
8907-5
                    72 Top Screw Kit, Chrome Allen
8907-5T
                    72 Top Screw Kit, Chrome Allen
                    73 Side Cover Kit, Chrome Allen
8909-13
                    73 Side Cover Kit, Chrome Allen
8909-13T
37-8985
                    74 Filler Plug, Chrome
         33900-59C 75 Neutral Switch, 1979-97
32-9065
                    75 Neutral Switch, 1998-99
32-0069
         33902-98
15-0685
         33043-80
                    76 Switch Washer
14-0821
                    77 Seal 1991-06
         12035B
37-9133
         6497HW
                    78 Washer
12-0950
         11150
                    79 Retainer Ring
17-0966
         33715-85A 80 Shift Lever, Chr.
                        1985-96 FLT, FXST, FLST, FXR, FXD
17-0968
         33849-97
                        Shift Lever, Chr.
                        1997-up FLT, 1997-2017 FXST, FLST, FXR, FXD
12-0928
         11067
                    81 Retaining Ring
17-9941
         34091-85
                    82 Inner Race
17-0594
         34091-06
                    82 Inner Race, 6 Speed
17-0603
         34091-08
                    82 Inner Race, 2008-up
8408-1
         35211-36
                    83 Sprocket Nut
8408-1T
                    83 Sprocket Nut
         35211-36
14-0922
         6007
                    84 Nylon Washer
12-1172
         375
                    85 Dowel Pin
18-3212
                    86 Ramp Kit includes 29-30-31-32-34
         8998
12-1199
         609
                    87 Pin
14-0149
                    88 Shift Shaft Seal
         12045
12-0959
                    89 Door Pin
         634
17-9931
         35628-79
                    90 4th Gear Spacer, 1979-83 only
         37523-85D 91 Clutch Hub Key 1985-89
*Note: 1994-up gears can be used in earlier transmissions but only in
matched sets.
```

5-Speed Transmission Parts







Vent Hose fits 2009-up FLT, replaces 62372-09. VT No. 40-1480



5-Speed Transmission Gears and Shafts





















5-Speed Transmission	Gears and	Shafts, Sto	ock Ratio.				
Gear/Shaft	OEM	V-Twin	Eastern	Andrews	Jims	Year	#
First Mainshaft	35025-79B	17-0550	_	_	_	1979-06	Α
2nd Mainshaft	35026-79C	_	_	17-9857	_	1979-93	В
3rd Countershaft							
As Above	35026-94	17-9952	_	_	<u> </u>	1994-06	В
High Contact*							
3rd Mainshaft	35027-79B	17-0549	_	17-9858	-	1979-93	С
2nd Countershaft							
As Above	35027-94	17-9953	—	_	_	1994-06	C
High Contact*							
High Contact	35028-94	17-0558	_	_	-	1994-06	D
4th Gear							
4th Mainshaft	35028-79B	_	_	17-9860	_	1979-93	D
5th Mainshaft	35029-79	17-0577	_	17-9861	_	1979-84	E E E
5th Mainshaft	35029-85A	_	_	17-9862	—	1985-90	E
5th Mainshaft	35029-91A	_	_	17-9942	—	1991-93	E
5th Mainshaft*	35029-94	17-9950	_	_	_	1994-06	Ε
Mainshaft	35042-79	17-9920	_	17-9898	_	1981-84	
Mainshaft	35042-85	17-0579	_	17-9899	_	1985-89	F
Mainshaft	35042-90	_	_	17-8238	_	1990 only	F
Mainshaft	35042-91	17-0543	_	17-9943	_	1991-06	F
1st Countershaft	35622-79C	17-0526	_	_	_	1979-06	G
4th Countershaft	35625-79A	_	_	17-9859	17-0565	1979-93	H
4th Countershaft*	35625-94	17-0559	_	_	_	1994-06	Н
5th Countershaft	35626-79B	_	_	17-9863	_	1979-93	I
5th Countershaft*	35626-94	17-9951				1994-06	
Countershaft	35632-79	17-0544	17-0529	17-9897	<u> </u>	1979-06	J
Countershaft		17-0548		_	_	Shorter	J
*Note: 1994-up gears c	an be used in	earlier tra	nsmissions	but only in	matched:		



Transmission Mount Case Studs are heat treated as original. Available for 1984-99 5-Speed.

 VT No.
 OEM
 Brand

 12-1197
 11733
 V-Twin

 9863-5
 11733
 Colony



5-Speed Close Ratio 2.94 Low Gear Set closes the gap between 1st and 2nd. Adds about 5 MPH of usable 1st gear. Replaces 35025-79C 1st mainshaft, 35622-79C 1st countershaft.

VT No. Type 17-6100 Andrews **17-9828** V-Twin



V-Twin Complete Gear Set with stock 1st Gears. Fits 1991-06. 12 piece set. VT No. 17-0584







6 Speed Shifter Fork
VT No. OEM Fits
17-8083 34195-79D 1st Gear
17-8084 35187-06 1st & 2nd Gear
17-8085 35210-06 3rd & 4th Gear
17-8086 35217-06 5th & 6th Gear



V-Twin Complete Gear Set with 2.94 1st Gears. Fits 1991-06. 12 piece set. VT No. 17-6105



5 Speed Shifter Fork Set fits 1986-06 FXST. **VT No. 17-8391**

Polished

Black

Jims Fat 6 Super Gear Kit is a complete transmission gear assembly includes all gears, door, bearings and gaskets for assembly on rebuild of OEM 6 speed transmission. Assembled and ready for installation

and ready for installation.

VT No. Fits

17-2147 2007-16 FLT, FXD

2007-17 FXST

Door Finish
Black

17-2148* As Above **17-2149** 2017-up FLT 2018-up FXST

17-2150 As Above Polished

*Note: 2006-09 models 6th gear indicator light may not function without update flash of ECU.

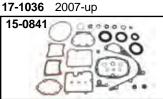
Transmission Gasket Kit

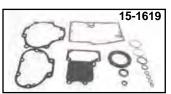


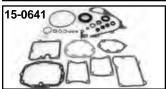
5 & 6-Speed Jims Hardware and Rebuild Kit includes bushings, locks, keys and snap rings for completing a transmission rebuild. Gasket set is included.

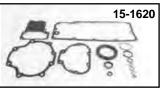
VT No. Year 17-1019 1980-Early84 17-1020 Late1984-90 17-1021 1991-98 17-1035 1999-06











Transmission Gasket Sets. Complete gasket and oil seal kits listed below for individual application.

James	GB No.	OEM	Fits	
15-0841	15-0619	33031-82	1980-84	Big Twin 5-Speed
15-0841	15-0641	33031-85	1985-99	Big Twin 5-Speed
15-0842		33031-91	1991-98	Dynaglide FXDB-S
15-1211		33031-99	1999-06	FLT, 1999-00 FXD,
			2000-06	FXST, FLST
15-1391	15-0767	33031-05	2001-05	FXD
15-1392	15-1619	_	2006-17	FXD



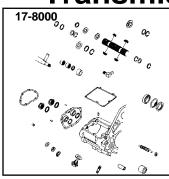
15-1393 15-1620

5-Speed Big Twin Main Drive Gear Oil Seal and Spacer Kit features three lip seal and coated sprocket spacer. The coating provides superior surface lubricity and increased corrosion resistance. Fits 1994-06 as a replacement or on ratio change on earlier models with late pulley. VT No. 17-0752

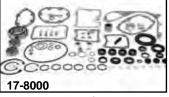
2007-13 FLT

Transmission











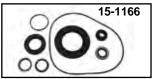
GB™ Big Twin 5-Speed Builder's Kits include all parts noted by each illustration.

VT No. Type

17-8000* Internal Small Parts Kit

17-8001 Shifter Shaft Drum Assembly, 1979-97

Note: Does NOT include main drive bearing. Order **12-0336** for 1979-90 models or **12-9997** for 1991-05 models



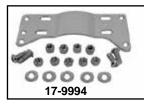
James Transmission 5-Speed Seal Kits. VT No. Year

15-1166 1984-93 **15-1167** 1994-06



Big Twin Transmission Sprocket Oil Seal Kit for 2006-17 FXD and 2007-17 FXST, FLST, FLT. VT No. 15-1276

Mount Plates



1986-99 Softail 5-Speed Chrome Transmission Plate Kit includes chrome transmission mount plate with chrome installation hardware.

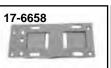
VT No. Item 17-9994 Kit Bolt Kits 9867-18 Zinc 9866-18 Chrome



1" Offset Transmission Plate for custom applications. May need fabrication.

VT No. 17-0859







Chrome Steel Transmission Mount Plates.

OEM **Fits Finish** VT No. 17-6651 Custom Fits Rigid mount Zinc 5-Speed Transmission in 4-Speed, Frame Fits 4-Speed Transmission Chrome 17-6658 Custom in 5-Speed, Frame 17-9999 Stock 1986-99 FXST-FLST Chrome 17-1775 Rigid 5-Speed Zinc 211



End Cover

















Clutch Release Covers. Order release kits separately. Chrome finish except where noted.

OEM Chrome Black **Fits**

43-2163 86-99 FXR, FLT, FLST, FXST, FXD

37105-87A 1987-99 FXST-FXD 43-9131

1987-99 FXST-FXD 1987-99 Billet Type

43-0540 2000-06 FXST, FLST **43-0537 43-2164** 37105-99

> 1999-05 FXD 1999-05 FXD

43-0787 43-0833 37116-06 2006-17 FXD,

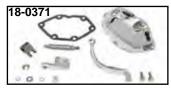
2007-17 FXST, FLST

43-0834 2018-up FXST

Transmission End Covers 6 Speed 43-0787 43-0833 37116-06 2007-17 43-0834 43-0835 2021-24

73-0253 Trans Side Cover End Stud Set

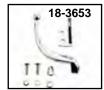




Chrome Polish Item 18-0371 18-0375 Cover Kit

43-0131 43-0321 Clutch Lever Cover Only 18-3653 Release Lever Kit

18-3661 Release Finger 12-1159 Shaft Snap Ring 17-9980 Finger Shaft



Release Cover Screw Kits 8908-15 1980-86 Allen

8909-13 1987-06 Allen 8404-27 1980-86 Acorn 8912-13 1987-06 Acorn 15-1050

Gasket, 1980-86 Gasket. 1987-99

42-0457





Chrome Big Twin Transmission Dress Trim fully covers end cover and inner door.

VT No. Year 42-0456 1987-99 FXST 42-0457 1987-99 FXR







5-Speed Big Twin Chrome **Transmission Side Cover and Top** Cover Set includes chrome allen screws and chrome allen dipstick.

VT No. Year Model 43-0790 1987-99 FXST-FLST 43-0791 1987-94 FXR 43-0792 2000-06 FXST-FLST

Top Cover Screw Kits FXST-FLST

8906-5 1980-85 Allen 8907-5 1988-99 Allen 8907-5T 1988-99 Allen 8910-5 1987 Acorn 8911-5 1987 Cap 8922-5 1988-99 Cap 9951-12 2000-06 Acorn 2000-06 9952-11 Allen



Dynaglide 9785-9 1991-05 Acorn 9789-17 1991-05 Allen 9789-17-P As Above Polished









Sifton Big Twin Billet Transmission Door fits 5-Speed models 1987-99, and includes bearings pressed in with appropriate retaining rings.

VT No. Years Type **Finish** Item **17-9956** 1987-99 Complete 5-Speed Billet **17-9946** 1987-99 Door Only 5-Speed Natural Billet 17-8300 2006/07-up Door Only 6-Speed Billet FXD/Softail only

Dipstick









Chrome Transmission Filler Dipsticks. 2006-17 FXD, 2007-17 FXST, FLST

VT No. Style 40-0932 Hex 17-0789 Allen 40-0941 Knurl









1987-2006 17-0353 Allen

9885-2 Allen 37-8985 Allen 40-0456 Hex

212

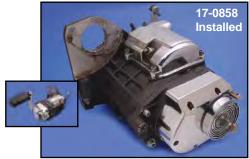
15-1051

42-0456

5 and 6-Speed Top Cover



5-Speed Kicker Kit







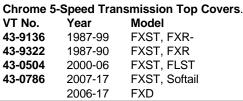






17-0858



















5-Speed Kick Starter Kit features slim profile design. Order kick starter arm and pedal separately. Fits all 5-Speed FXST, FLST, FLT and FXD replacement OEM transmissions.

VT No. Item **Finish** 17-0858 Kit Chrome 17-0883 Kit Wrinkle Black 17-0876 Kit with arm and pedal 22-0183 Kick Starter Kit Chrome

22-0175 Kit, Chrome 17-0888 Kit, Black

17-0989 Inner Clutch Ramp **17-0869** Shaft, 1" longer **12-1968** Bearing

13-0123 Replacement Spring **17-0353** Dipstick

17-0981 Ramp Assembly 17-9934 Fold Out Kick Starter Arm

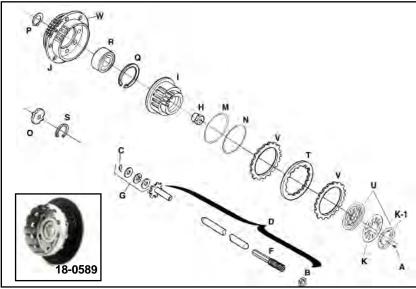


12-1968



1998-17 Clutch Pack Assembly





1998-17 Big Twin Clutch Parts. Clutch Drum "J" has "W" Ring Gear					
installed.	OEM	ш	Itam		
VT No.	OEM	#	Item		
12-0585		A	Screw (6 used)		
12-0563		В	Locknut		
12-0923		C	Retaining Ring		
17-9252	37069-90	D	Pushrod Release Kit (3 Pieces)		
	37088-90		1998-06 FLT, FXST, FLST		
	37090-98	_	1998-05 FXD		
17-9256		D	2007-up FLT-FXST		
			2006-up FXD		
40.0400	07000 00	_	For use with cable clutch		
	37090-98	F	End, Rod, Left only		
18-3623	37312-75	G	Bearing, Kit includes		
	37313-80		Thrust Washer (2)		
	11096		Retaining Ring		
	37496-90	H	Mainshaft Nut		
	37550-98	!	Clutch Hub (V-Twin), 1998-06		
	31626-06	!	Clutch Hub, 2007-10		
	37554-11	1.	Clutch Hub, 2011-17		
18-0180*	37702-98A	J	Clutch Drum Only, 1998-06 FXST,		
40.0404#			FLST, 1998-05 FLT, FXD		
18-0161*	37707-98A	J	Clutch Drum As Above		
			Includes Q and R		
18-0589	37813-06A	J	Clutch Drum includes Q and R		
			2007-10 FLST, FXST		
			2006-10 FLT, 2006-10 FXD		
18-0456		J	Clutch Drum Only, 2011-13 FLT		
			2011-17 FXST, FLST, FXD, 11-13 FLT		
	37871-98A	K	Diaphragm Clutch Spring (BTE)		
	37871-98A	K	Diaphragm Clutch Spring		
	37872-98	K-1	Clutch Spring Retainer		
	37883-98	M	Clutch Damper Spring Seat		
	37884-98	N	Damper Spring		
18-8257	37903-90	0	Release Plate		
	37904-90	P	Retaining Ring, External		
18-8259	37905-90	Q	Retaining Ring, Internal		
			1990-99 FXST, FLST, FLT		
			1990-94 FXR		
40.0455	07005.00		1991-03 FXD		
18-0455	37905-00		Retaining Ring Internal		
			2000-17 FXST, FLST		
			2000-16 FLT		
40.0400	27006.00	D	2003-17 FXD		
	37906-90	R	Bearing 1990-10		
	37906-11	R	Bearing 2011-17		
	37909-90	S	Retaining Ring, Internal 1990-99		
18-3251		T	Steel Plates (8)		
18-0166	37912-98A	U	Pressure Plate Kit 1998-06		

102 Tooth Starter Ring Gear 1998-06 106 Tooth Starter Ring Gear 2006-17 *Note: 1998-01 FLT modes with EFI will require separate purchase of 25 tooth motor sprocket 19-0416 for installation.

W

Clutch Plate Friction Set (9)1998-17



Big Twin Clutch Pack Assemblies feature stock style components for a complete clutch overhaul.

18-0133*1998-06 FXST, FLST, FLT, FXD

18-0723 2006-09 FLT

18-0595 2011-17 FXST, FLST, FXD

2011-13 FLT

*Note: 1998-01 FLT models with EFI will require separate purchase of 25 tooth motor sprocket VT No. 19-0416 for installation.





Big Twin Clutch Packs feature stock style components for a complete clutch installation.

VT No.	Year	Model
18-0134	1984-Early 85	FXST, FLST, FLT, FXR
18-0130	1985-90	FXST, FLST, FLT, FXR
18-0131	1991-93	FXST, FLST, FLT, FXR, FXD
18-0132	1994-97	FXST, FLST, FLT, FXD
18-0133*	1998-06	FXST, FLST, FLT, FXD

*Note: 1998-01 FLT modes with EFI will require separate purchase of 25 tooth motor sprocket 19-0416 for installation.

Big Twin Starter Ring Gears for replacement on stock clutch drums only. Note: Bolt on types include bolts.

VT No.	Year	Teeth		
18-8307	1991-93	66T		
18-8308	1994-97	102T		
18-8319	1998-06	102T		
37-0018	Allen Bolt	t		





Easy Starter Kits for Big Twin Models.

Improves starting on high compression big inch engines through an improved starter-to-clutch basket gear ratio. Complete kits include a clutch basket with bearing for Big Twin models with 66-tooth starter ring and a 9-tooth starter pinion gear.

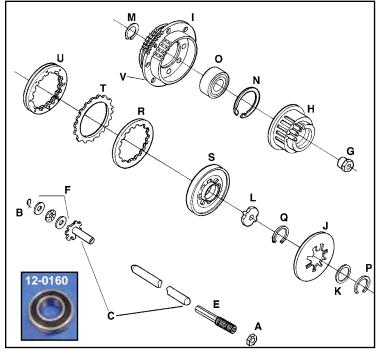
VT No.	Year	
18-1220	1994-97	
18-1221	1998-06	
00 0004	0 T 11 O	

9 Tooth Starter Pinion Gear 32-9201

18-8319

18-0596

18-3250 37932-98







Complete Clutch Pack Assembly. VT No. Years Model 18-0131 1991-93 Big Twin 18-0132 1994-97 Big Twin

Clutch Parts for **W** 1991-97 **Big Twin**

Big Twin Clutch Parts for 1991-97

VT No. OEM # Item 12-0563 7848W A Locknut **12-0923** 11096 **B** Retaining Ring 17-9250 37069-90 C Pushrod 37088-90 Release Set

37090-84A

18-3253 37090-84A E End, Rod, Left only

F Bearing Kit 18-3623 Kit Bearing 37312-75 Thrust Washer 37313-80 11096 Retaining Ring

12-9914 37496-90 G Mainshaft Nut 18-0159 37550-90A H Clutch Hub, V-Twin

18-8310 37707-90 I 91-93 Clutch Drum with Gear, V-Twin 18-8311 37707-94 I 94-97, Clutch Drum w/Gear, V-Twin Note: Order bearing for above separately VT No. 12-0160

18-8308 102T I Ring Gear Only 18-3267 37871-90 J Diaphragm Spring 18-8256 37872-90 K Spring Seat 18-8257 37903-90 L Release Plate

18-8258 37904-90 M Retaining Ring, External 18-8259 37905-90 N Retaining Ring, Internal

12-0160 37906-90 O Bearing

18-8260 37908-90 P Retaining Ring, Internal 18-8261 37909-90 Q Retaining Ring, Internal

18-3231 37913-90 R Steel Plates (6), Barnett

18-8255 37912-91 S Pressure Plate 18-3230 37911-90 T Plate Set (8), Barnett

18-8262 37977-90 U Spring Plate, Smooth 18-8313 37977-90 U Spring Plate, Smooth

V Ring Gear 1990-92 18-8307 18-8308 V Ring Gear 1993-97

Clutch Hub replaces stock units. Replaces 37550-90A. Fits 1991-97. VT No. 18-0159







Clutch Hub. VT No. Year 18-0171 1998-06 **18-0588** 2007-10 **18-0592** 2011-17

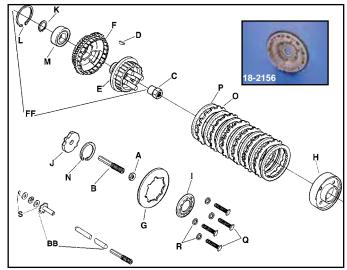




Clutch Hub fits 2018-up FXST, FLST. VT No. 18-0671



1984-90 Big Twin Clutch Parts



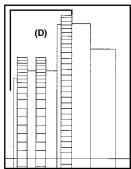
1985-90 1340 Big Twin Clutch Pack Hardware.

1985-90 1340 Big Twin Clutch Pack Hardware.				
VT No.	#	OEM	Item	
12-0563	Α	7848W	Nut, 5 pack	
18-3259	В	37357-84	Adjusting Screw for Stock	
18-3253	В	37090-84A	Adjusting Screw for 18-3680	
17-9246	BB	Kit	Rod Set, 1985-86	
17-9248	BB	Kit	Rod Set, 1987-89	
17-9249	BB	Kit	Rod Set, 1990	
12-0564	С	37496-84	Nut, Mainshaft	
12-0212	D	37523-85	Key, 10 pack	
18-8153	Ε	37550-84A	Clutch Hub, V-Twin	
18-3641	F&M	37702-84A	84-Early85 Clutch Drum with Ring Gear	
18-2156	F&M	37707-84A	Late85-90 Clutch Drum with Ring Gear	
18-8290	G	37875-86A	Diaphragm Spring	
18-0186	FF	Kit	1984-Early85 Drum/Hub Assembly	
18-0187	FF	Kit	Early1985-90 Drum/Hub Assembly	
18-3680	Η	37901-84A	Pressure Plate	
18-3255	1	37902-86B	V-Twin Adjuster Plate	
18-3215	J	37903-84	Release Plate	
12-0953	K	37904-84	Retaining Ring External	
12-0954	L	37905-84	1984-97 Retaining Ring Internal	
12-1375	L	37905-84	1984-97 Retaining Ring Internal, 5 pack	
12-0308	M	37906-84	Bearing	
12-0955	Ν	37907-84	Retaining Ring, 10 pack	
18-1147	0	37931-84	Friction Disc, 6 pack	
18-1148	Р	37975-84	Drive Disc, 7 pack	
37-8944	Q	2881W	Bolt and Washer	
37-9272	R	6242W	Washer	
18-3623	S	Kit	Bearing Kit	

Retaining Ring



11096







Complete Clutch Pack Assembly.

VT No. Fits 18-0130 L1985-90 **18-0134** 1984-Early 85







1984-90 Big Twin Clutch Hubs feature the updated factory construction which has a machined steel center with aluminum outer splined ring, secured by allen screws, with steel studs welded in place. Order related hardware separately.

 VT No.
 OEM
 Year
 Type

 18-8153
 37550-84A
 1984-90
 V-Twin

 18-8170*
 37550-84
 1984-90
 V-Twin

 *Note:
 Early style hub with aluminum studs



1984-89 Big Twin Clutch Hub Kit includes updated reinforced steel center clutch hub, steel drive plate set and friction plate set. **VT No. 18-0541**



1985-90 Clutch Hub Sleeve is a reinforcement ring for hubs at the tapered end. Sleeve is pressed on with beveled side out toward inner primary, after clutch drum with bearing is set over hub, so that clutch drum and hub will be installed as one unit.

VT No. Type

18-8241 Steel two piece type hub

Sealed Clutch Drum Bearing for belt drive applications on Big Twins.

VT No. Years 12-0587 1985-90

12-0587 1985-90 **12-0588** 1991-17 FXD, FLST, FXST

_____ **12-0588** 1991-



12-0588

Clutch Drum and Hub Assembly. Bearing and snap ring are installed in drum. Starter ring gear offset dimension shown (D).

VT No. Year Starter Ring Offset 18-0186 1984-Farly85 1 670

18-0186 1984-Early85 1.670 **18-0187** Late1985-90 2.087

12-0923 T

18-0674 Variable Clutch with Spring includes spring and a stronger

clutch engagement as revs increase. Fits 1998-17 FXST, 1998-

17 FLST, 1998-15 FLT, 1998-2017 FXD. Fits 96" cubic inch.

Big Twin Clutch Pack

York Pro-Clutch









York Posilock Clutch Kit fits 1998-06 Big Twin featuring positive engaging ball ramp activation. VT No. 18-0780







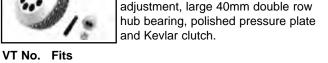
Pro-Lock Clutch Kit features a positive engaging ball ramp activation system, this applies extra pressure to the clutch plates and prevents clutch slippage without any increase on the lever pull effort by changing the fulcrum point. Fits straight into the stock clutch basket and behind the stock primary cover. Replaces stock pressure plate, diaphragm spring and spring retainer. Fits 1998-17 FXST, FLST and 1998-16 FLT.

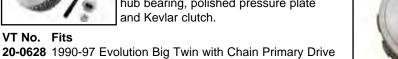






VT No. 18-0002 BDL Competitor Clutch Kit features 9 springs and shoulder bolts for simple adjustment, large 40mm double row hub bearing, polished pressure plate and Kevlar clutch.





Replacement Friction/Steel Sets for Above VT No. Fits **18-0548** 20-0628





York Pro-Clutch Pack Kits include clutch hub with bearing, clutch discs (friction and steel), diaphragm spring, spring retainer, pressure plate and four shoulder bolts. 1984-up kits utilize existing clutch basket, supplies a clutch hub to allow use of clutch plates that increase surface area by 100% to reduce slipping.

Kits	Year	Plate
20-0549	1984-89	18-0544
20-0550	1990-97	18-0545
20-0769	1998-06	
20 0770	2007 40	امم طمئيام ماطمم/ب

20-0770 2007-10 w/cable clutch only 20-0771 2011-16 w/cable clutch only 20-0772 2011-16 with cable clutch only 20-0773 2017-up

16-0310 Puller Tool



18-0269 21 **18-0270** 22

23

12-0640

18-0272

2017-up	War		
VT No.	#	OEM	Description
12-9914	8	37496-90	Mainshaft Nut
18-8257	9	37903-90	Release Plate
18-8258	10	37904-90	External Retaining Ring
18-8261	11	37909-90	Internal Retaining Ring
18-0264	12	37000034	Damper Spring
18-0265	13	37000036	Damper Seat Spring
12-0638	14	37000168	Bearing
12-0639	15	37000169	Internal Retaining Ring
12-0267	16	37000219	Seat
18-0671	17	37000239	Hub
18-0271	18	37000240	Pressure Plate
18-0263	19	37000033	Stopper Plate Spring
12-0784	20	37000258	Clutch Spring Dish Kit, 2017-22
40 0000	0.4	0700000	Objects Desired District 0000

37000382

3700270A

37000307

Coil Spring Bolt Drum

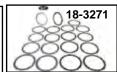
Clutch Spring Dish Kit, 2023-up

Big Twin Clutch Kit

2017-up	FLT (Clutch		W/697
VT No.	#	OEM	Description	0.0
12-0637	3	36706-01K	Bolt	
12-9914	5	37496-90	Mainshaft Nut	-100
18-8258	6	37904-90	External Retaining Ring	1/10.
18-8261	7	37909-90	Internal Retaining Ring	200
18-0262	8	3700032A	Pressure Plate	6x 200
18-0263	9	37000033	Stopper Plate	9,
18-0264	10	37000034	Damper Spring	
18-0265	11	37000036	Damper Spring Seat, 20)17-22
18-0266	11	37000295	Damper Spring Seat, 20)23-up
18-0725	12	37000083	Hub	
12-0638	13	37000168	Bearing	
12-0639	14	37000169	Internal Retaining Ring	
12-0267	16	37000219	Seat	
12-0268	18	37000377	Clutch Assembly, 2017-	up
12-0784	19	37000258	Clutch Spring Dish Kit, 2	2017-22
18-0269	19	37000382	Clutch Spring Dish Kit, 2	2023-up
18-0270	20	3700270A	Coil Spring	
18-0272	21		Drum	







Carbon Fiber Clutch Kits by Barnett for wet clutch applications. Carbon fiber clutches feature excellent lubricity and very good energy absorption. Include steel sets.

VT No.

18-3272 1990-97 All Big Twins 18-3691* 1990-97 All Big Twins

18-3270 1998-17 FXST, FLST, FXD, 1998-16 FLT 18-3271* 1998-17 FXST, FLST, FXD, 1998-16 FL

*Note: Consists of nine friction plates and eight steel plates. Adds 12% more surface area double steel drive plate is not used.

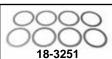
Barnett Carbon Fiber Clutch Plate Sets for wet clutch appli-

cations. Order steel sets separately

Fits 1984-89 FXST, FLST, FXR, FLT



18-3231 Steel Plate Set Fits 1998-17 FXST, FLST, FXD 18-3694 Friction Plate Set 18-3251 Steel Plate Set











Stock

Kit



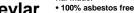
Barnett I	Diaphragm Clutch Spring.		
VT No.	Year	Type	ltem
18-3213	1984-89 Big Twin	Stock	Spring
18-8306	1990-97 Big Twin, 25% stronger	Heavy	Spring
18-3252	1998-05 FXD, FLT	Stock	Spring
	1998-06 FXST, FLST		
18-3696	As Above, 25% stronger	Heavy	Spring

18-0166 As Above 1984-89 Adjuster 18-3255

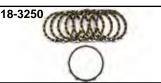
Plate Round Dog Clutch Plate Set includes steel and friction plates to fit BDL units. VT No. 18-0701



- Series K[™] clutches perform flawlessly under extreme heat conditions
- Smooth precise shifting
- Steel backing plates for maximum
- strength
- · Kevlar is the most durable friction mate rial made.

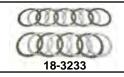






VT No. Item Note Fits 1984-89 18-1147 Friction Plate (6) 18-1148 Steel Set (7) Fits 1990-97 18-3230 Friction Plate (8) 2 18-3231 Steel Set (6) 18-3233 Extra Plate Friction Set 3 Fits 1998-17 18-3250 Friction Plate (9) 18-3251 Steel Set (8) **18-3695** Extra Plate Fits 2017-up FLT, 2018-up Softail 18-3273 Extra Plate Friction





and Steel Set

Notes Plates are 25% wider than stock for a greater surface area contact Stock double riveted Drive Plate must be reused.

Consist of 9 Friction Plates and 8 Steel Plates. Add 12% more surface area to clutch double steel Drive Plate not used with kit.

Consists of 10 friction plates and nine steel plates. Adds 11% more surface area.





Alto Carbonite Power Pack Clutch Kits for Big Twin include friction and steel plates. Friction plates feature 3M carbon based friction material to withstand high friction and heat temperatures. Steel plates are melonite treated for better engagement and

18-0228

cooler running. VT No. Year 1990-97

18-0227 18-0228 1998-17 FXST, FLST, 1998-16 FLT, FXD 2018-up FXST, FLST, 2017-up FLT 18-8340

18-2018 2018-up Pressure Plate



18-2018

to™ Clutch Set



Alto Clutch Sets. Available in fibers and steel. Sold Kevlar or Red Eagle type. Both are bonded to steel.

Alto Clutch Sets For Big Twin Models

18-8281	1984-89	Red Eagle
18-8292	1984-89	Kevlar
18-8290	1984-89	Diaphragm Spring
18-8276	1990-97	Red Eagle
18-8299	1991-97	Kevlar
18-8315	1998-17	Red Eagle

18-8316 1998-17 Kevlar Diaphragm Spring 18-8317 1998-17

18-8339** 2017-up Red Eagle

Steel Plates For Big Twin

18-8289 1984-90 Set 18-8286 1990-97 Set **18-8318** 1998-17 Set 18-8338** 2017-up Set

*Note: Fits 1998-17 FXST, FLST, 1998-

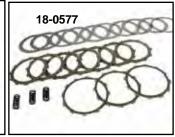


18-8292

**Note: Fits 2018-up FXST, FLST, 2017-up FLT







M-8 Clutch Plate and Spring Kit fits 2017-up FL, 2018-up **FXST**

VT No.	Item	
18-0577	Clutch Kit	York
18-0784	Clutch Pack	York
18-3273	Clutch Kit	V-Twin
18-8340	Friction Plate	Alto
18-8339	Friction Red Eagle	Alto
18-1015	Friction Plate	Alto
18-8338	Steel Plate	Alto



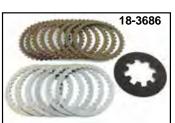
OE *Note: with springs. Fits 2018-up FLST, FXST, 2017-up FLT.Steel cast York M-8 pressure plate to reduce flex. Increases clutch holding pressure by 50%. Includes 3 springs and 12 point cap screws for adjustments.

York



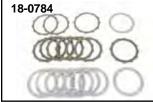
18-2018* Pressure Plate

18-0583 Pressure Plate









Clutch Pack-Kit. Heavy duty factory "wet" type for Big Twins. Complete kit includes our original bonded police Kevlar clutch steel plates with diaphragm spring.





Patch. VT No. 48-1781

York



18-3267



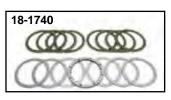


Sifton Springs. VT No. **Big Twin** Type 18-3267 1990-97 Heavy 18-0533 2006-17 Stock 18-0539 2006-17 FXD Blue 18-0670 2004-17 FLT Yellow

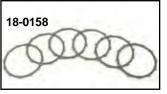
Police Clutch Kit 🍱

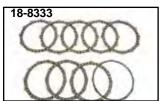
M-8 Clutch Plate and Spring Kit fits 2017-up FL, 2018-up **FXST**

VT No.	Item	Brand
18-3273	Clutch Pack	Barnett
18-8340	Clutch Kit	Alto
18-8338	Steel Plate	Alto
18-8339	Friction Set	Alto
18-2018	Pressure Plate	York
18-0577	Plate Kit	York
18-0583	Pressure Plate	York
18-0784	Clutch Pak	York

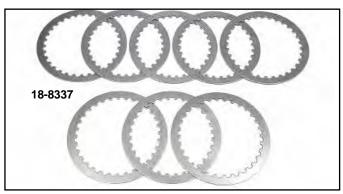












Friction	and	Steel	Plate	Sets.	
VT No.	Fits				

	71
18-1740 1990-97 All Big Twins	Coprene Kit w/steel plates
18-0154 1990-97 All Big Twins	Coprene Friction Set
18-0158 1985-89 All Big Twins	Coprene Friction Set

Type

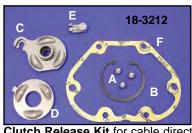
18-8333 1998-17 FXST, FLST, FXDCoprene Friction Set 1998-16 FLT

18-8335 1998-17 FXST, FLST, FXDRed Devil Friction Set 1998-16 FLT

18-8337 1998-17 FXST, FLST, FXDSteel Plate Set 1998-16 FLT



Clutch Release 5 & 6-Speed





Clutch Release Kit for cable direct operated clutch on 5-speed

models. Fils 1967-up.				
Chrome	Bla	ck #	OEM	Item
43-				
43-				
18-3212		All	Kit	1987-99 Complete
18-3268		All	Kit	2000-up Complete
12-0158		Α	8873	1987-99 Ball
12-0951		В	10998	1987-up Retainer Ring
		С	25452-8	37 1987-99 Inner Ramp
18-3210		D	25453-8	37 1987-99 Outer Ramp
18-3211		Е	34920-8	36 1987-99 Coupling
15-0240	F	36801-8	7 1987-06	6 Gasket
15-1504	F	36801-8	7 1987-06	Gasket with bead











5-Speed Clutch Release Lever Set fits 5-Speed models 1982-86. It replaces the stock release arm. Cable bracket, mounting hardware and acorn nut included. Replaces 37085-80, 37096-83 and 37096-85.

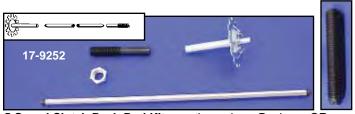
Chrome	Polish	Item
18-0371	18-0375	Cover Kit
43-0131	43-0321	Clutch Lever Cover Only
18-3653		Release Lever Kit
	18-3661	Release Finger
	12-1159	Shaft Snap Ring
	17-9980	Finger Shaft



Clutch Pushrod Snap Ring for 1975-up Big Twin, replaces 11096 in stock or full external configuration.

VT No. Type

"C" Type, Stock 12-0923 Full External Type 12-9992



5-Speed Clutch Push Rod Kits are three piece. Replaces OE parts for all 5-speed transmissions.

•	iii 5-speed tiai	1311113310113.	
VT No.	OEM	OEM	Model
17-9243	37089-79	37090-79	1980-E84 FLT-FLHT
	37088-79		1982-83 FXR
17-9244	37089-84	37090-84	Late 84 FLT Classic
	37088-84		Late 84 FXRS-FXRT
			Late 84 FXRP-FLHTP
17-9245	37089-84	37090-84	Late 84 FXST 1985-86 FX
	37285-84		
17-9246	37089-84	37090-84	1985-86 FLHT-FLT
	37088-85		1985-86 FXRS-FXRT
			1985-86 FXRP-FLHTP
			1986 FXST
17-9248	37089-84	37090-84	1987-89 FLT-FXR-FXST
	37088-87		
17-9249	37089-84	37090-84	1990 FLT-FXR-FXST
	37088-90		
17-9250	37069-90	37088-90	1991-97 FLT-FXR-
	37090-84A		FXST-FXD
17-9252	37069-90	37088-90	1998-06 FLT-FXST
	37090-98		1998-05 FXD
17-9256	37069-90	37092-90	2007-up FLT-FXST-FLST
			w/o hydraulic clutch
	37090-98A	7848W	2006-17 FXD
			w/o hydraulic clutch
17-9257			up Hyd. Clutch
18-3259	1985-90		Screws Each
18-3253	1991-97	Adjusting	Screws Each
-	0	Thrust W	asher Bearing Kit
9		includes of	oversize washer and relat-
	Willia A	ed parts.	
		VT No. 18	8-0261



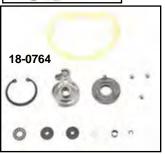
VT No. 18-0261



Oil Slinger includes rod end. Replaces 37069-90. For 1990-06 Big Twin. VT No. 17-9255



1987-99 Big Twin Clutch Release Kit includes end rod with slinger, bearing, washers and snap ring. VT No. 18-0260





York Throwout Bearing Kit VT No. **Fits**

18-0764 2000-up FX, FL 18-0765 1987-99 FX, FL







Chrome Smooth Contour Control Kit features a hidden underside mounting on the switch housings for an unobstructed smooth, rounded surface on the top housing. Switch housings use stock or chrome rounded switches (introduced on 1996 models). Complete kits include clutch and brake levers, master cylinder, hydraulic clutch, switch housings, brackets and hardware. Master cylinder is 11/16" bore, hydraulic dual disc. Clutch handle is 11/16" bore.

VT No. Style 22-0378 Contour 26-0590 Lever Set

18-0572

18-0570





Chrome Hydraulic Clutch Actuator Cover for use on 1987-18 models. Both types include hardware, banjo bolt and bleeder screw. Both require an 11/16" master cylinder (VT No. 18-0672), hydraulic line not included and clutch rod to be purchased separately for installation of cover.

VT No. Fits

18-0676 2007-17 FXST, FLST, FLT, 2006-17 FXD

18-0572 1987-06 Clutch Rod (15½" Long) **18-0570** 2003-17 Clutch Rod (15¼" Long)

18-0571 Fitting to Replace Banjo **23-1715** Rebuild Kit for 18-0672





Tamer Soft Pull Clutch Ramp Kit VT No. Item 18-0559 1998-06







E-Z Pull Clutch Assist reduces manual effort required to pull the clutch lever by 40%. Mechanism fits inside transmission side cover and extends clutch operating mechanism for improved leverage.

VT No. Year

18-3232 1987-99 FXST, FLST, FLT

1991-99 FXD

18-3269 2000-13 FLT, 2000-17 FXST, FLST, FXD



Tamer Lite Clutch Hydraulic Cylinder features a hydraulically operated clutch handle. For use with stock handlebar master cylinder and original transmission case. Fits 2014-up FLT.

VT No. Fits 18-1110 2014-16 **18-1109** 2017-20



Rear Sprocket







Offset and Flat Type are available for 1984-99 FXST rear hubs and 2000-up FXST type rear hubs. Both are for custom applications.

Fits Pre99 Hubs

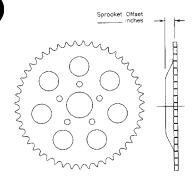
Offset Flat

Chrome Black **Chrome Black** Teeth 19-0672 19-0687 19-0674 19-0691 48 19-0673 19-0688 19-0675 19-0692 51

Fits 2000-up Type Hubs

Offset Flat

Chrome Black **Chrome Black** Teeth **19-0218 19-0689 19-0251 19-0693** 48 **19-0250 19-0690 19-0221 19-0694** 51

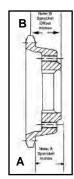




Sprocket 12 Point Bolt and Washer Kit. VT No. 2277-10



Transmission Sprockets









Offset Transmission Sprockets fit 1994-2003 Big Twin for chain drive conversion.

.900 offset is the maximum offset without any modification to the stock inner primary, to allow the installation of a 180 tire, without transmission offset. Fender modification may be required.

Α	.250"	.500"	.750"	.810"	.900"	Teeth
	_	19-0029	_	19-0214	_	22
	_	19-0488	19-0784	19-0215	_	23
	19-0213	19-0489	_	19-0216	19-0224	24
R	715"	940"	1 236"	1 350"		



Standard Offset for 1991-2005 FXD, 5

Speed. VT No.

19-0613

Tooth 19-0612 22 19-0614 21 19-0611 23



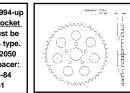
Rear Chain Tensioner by LBV reduces chain vibration and frequency of adjustment by utilizing a durable urethane roller which revolves on sealed bearings mounted on stainless anchor plates.

VT No. Model Year 19-0433 1984-85 **FXST** 19-0436 Roller only ΑII





Note: To use on 1994-up models, Drive Sprocket Spacer & Seal must be changed to Pre-94 type. Seal: Replaces 12050 VT No. 14-0157 Spacer: Replaces 33334-84



Offset Sprocket Kit with .500" offset for FXST and FXR. Allows installation of 150 series tire by converting from belt to chain drive on 1986-99 FXST and 1985-94 FXR models. The stock final drive ratio is 2.1875 with belt drive and then new drive ratio will be 2.125 when used with 24 tooth front sprocket and 51 tooth rear sprocket and 2.00 when used with a 48 tooth rear sprocket. *Note: Includes rear sprocket spacer.

VI NO.	item	reetn	Spacer
19-0164*	Drive Sprocket	22T	Yes
19-0402*	Drive Sprocket	23T	Yes
19-0122*	Drive Sprocket	24T	Yes
19-0128	Rear Sprocket Spacer	3/16"	_
19-0022	Rear Sprocket FXR	51T	_
19-0037	Rear Sprocket FXST	48T	_
19-0041	Rear Sprocket FXST	51T	_
20-0253	Hex Flange Sprocket Nut		







6-Speed Transmission Sprocket fits 2006 FXD, 2007-18

FX51 ar	FXS1 and 2007-16 FL1					
VT No.	Tooth	Offset				
19-0605	26T	Standard				
19-0606	25T	Standard				
19-0607	24T	Standard				
19-0608	26T	1/2"				
19-0609	25T	1/2"				
19-0610	24T	1/2"				
2017-up	FLT					
19-0615	24T	3/4"				



Chrome Chain & Belt Sprocket Bolt Kit 🌌



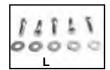


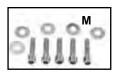










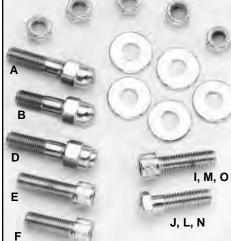
















	Wheel Type		Drive Type #		#	# Style	Includes	
Year	Cast	Spoke	Belt	Chain	1		Nuts/	
		-					Wasl	ner
FLH-FX-FXS1	-FLST							
1973-98		8834-10		•	F	Allen	•	
1973-98	8835-10			•		Allen		•
1973-98	9608-10	9609-15	•	•	J	Dome	•	•
1993-96	2053-10			•	L	Dome		•
1985-92		8842-10	•		E	Allen		•
1985-91	37-9236					Allen		•
1985-91	37-0024					Allen	•	•
1973-up	9857-10				Р	Collar		•
1985-96		9858-15	•		Р	Collar		•
1985-96	37-8671	37-0024	•	•	Q	Torx		•
1985-96	37-9256	37-9254	•		R	12pt		•
1997-99	2053-10	2053-10	•		L	Dome		•
1997-99	2054-10	2054-10	•		М	Allen		•
1997-99	2054-10T	2054-10T	•		M	Allen		•
2000-06	2052-10	2052-10	•		0	Allen		•
7∕ ₁₆ x 14	37-1674					Nut	Zi	nc
FXR-FXD-FXI	DWG							
1985-96	9857-10		•		Р	Collar	•	
1997-98	2054-10			•	М	Allen		•
1997-98	2053-10			•	L	Dome		•
1999	2053-10	2053-10	•		L	Dome		•
2000-up	2051-10	2051-10	•		N	Dome		•
2000-05	2052-10	2052-10	•		0	Allen		•
2006-06	2340-10	2340-10	•		0	Allen	•	
2006-17		2340-10T	•		S	12pt	•	
FLT								
1997-98	2053-10			•	L	Dome		•
1999-up	2053-10	2053-10	•		L	Dome		•
1997-98	2054-10				М	Allen		
Rear Pulley Rotor Spacer is ideal to get helt pulleys or chain								

Rear Pulley Rotor Spacer is ideal to get belt pulleys or chain sprockets in line. These spacers can also be used as a disc spacer. Spacer can be machined down to the next size under without having to worry about the spigot alignment, when you machine the face of the spacer down to the desired thickness on spacers with spigot. Spacers are drilled for use with 7/16" bolts. I.D. is 21/16" for 1980-99 and 21/4" for 2000-up.











Standard







Rea	r Pul	ley R	otor S	pacer
	0-99		00-up	Ī
Steel	Alloy	Steel	Aluminum Alloy	Thickness
23-0320		20-0346		1/16"
		20-0347	20-0150	1/8", (.125")
19-0128	19-0452			3/16"
19-0413		20-0343	20-0149	.200"
	20-0349	20-0344	20-0181	1/4", (.250")
19-0414		20-0345		.300"
			20-0151	5/16", (.3125")
			20-0152	%", (.375")
	20-0130	20-0148	20-0153	1/2", (.500")
			20-0143	3/4", (.750")
	20-0177		20-0144	7/8", (.875")
	20-0129			11/16"
			20-0145	1"
	20-0180			11⁄8"
			20-3090	1.370"
	20-0134			1%"
			20-0147	1½", (1.5")



Chain Drive Kit











York Rear Chain Kit convert the belt drive system to heavy duty chain drive. 120 x 530 link chain will have to be cut to length, breaker and master link included. Available with Diamond or

York rear or Diamond	lrive.	F:1-	F1	D
Diamond	YORK	Fits	Front	Rear
19-0169	19-0152	1987-99 FXST, FLST	22	48
19-0179	19-0153	2000-06 FXST, FLST	24	51
19-0724	19-0155	2007 FXST, FLST	24	51
19-0180	19-0156	2008-17 FXST, FLST	24	51
19-0186	19-0157	1986-94 FXR	22	48
19-0195	19-0483	1986-94 FXR	24	48
19-0677	19-0158	1995-99 FXD	23	51
19-0681	19-0170	2000-05 FXD-FXDWG	23	51
19-0678	19-0174	2006-17 FXD-FXDWG	24	51
19-0683	19-0176	2018-up ST M-8	24	49
37-1764		Bolt Set		



Zinc Plated 5-Speed Sprocket Spacer for converting to chain drive, fits behind the transmission sprocket.

VT No 17-0469











18-0581 Installed











York Chain Adjuster Kits feature automatic self adjusting by use of spring loaded shoe.

VT No. Year **18-0580** 1965-00 **18-0581** 2001-06

18-0582 2007-17 FXST, FXD

2007-16 FLT, FL, 2007-up FLST

18-3705 2016-up M-8



18-0580



Manual Primary Chain Adjuster Kit for all 2006-up FXD, FLT and 2007-up FXST, FLST with stock type spring loaded primary adjuster assembly allows precise adjustment of primary chain and creates less drag and loss of power like stock spring loaded assembly.

VT No. 18-8328









Primary Chain. Made from select steel alloys that are light yet provide maximum strength. These primary chain has shotpeened, heavy-duty side plates and solid roller construction.

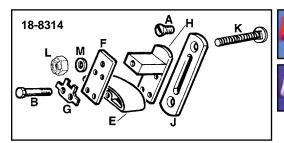
		side pidice di a cella relier cerioli di	
TYK	Diamond	Fits	Links
19-0878	19-0361	1979-06 FLT	76
19-0876	_	1980-06 FXWG and FXST	82
19-0933	_	1980-06 FXWG and FXST	84
_	19-0360	1986-06 FXST, 1991-05 FXD	82
19-0835	19-0786	2007-up FXST	92
19-0836	19-0583	2007-up FLT	86
19-0837	19-0368	1994-06 FLT	74

Chain Tensioner **Primary Chain**



28-0568

28-0225







Chain Te	Chain Tensioner Parts fits Big Twin models.					
VT No.	#	OEM	Туре	Years		
18-8314		All	Complete Kit	1984-2000		
18-8320		All	Complete Kit	2001-2005		
18-3217		B-C-F-G	Hardware Kit			
37-9030	Α	1783	Screw, 10 pack			
37-8801	В	3862B	Bolt, 5 pack			
18-3682*	С	4401W	Hex Bolt, each			
28-0225	Е	39976-65B	Nylon Pad	1965-2000		
28-0568		Red	Nylon Pad	1965-2000		
28-0234	Е	39976-01	Nylon Pad	2001-2005		
17-0915	G	39996-65	Lock, 10 pack			
18-3218	Н	39990-65	Shoe Mount Bracket	1965-2000		
18-3219	F	39993-65	Plate			
18-3622	I	39992-65A	Nut and			
	J	39998-65	Anchor Plate			
18-3634	J	_	Anchor Plate with car	riage bolt (K)		
37-8802	K	5444	Carriage Bolt, 5 pack			
18-3223	I	39992-65A	Nut Only			

*Note: Early style hex bolt, screws into 18-3223 nut.







York Big Twin Hydraulic Primary Chain Tensionator™

features a hydraulic valve which controls the motion of the submerged piston which constantly keeps the chain in tension for 1965-84 FL, 1971-84 FX, 1984-06 FXST, FLST, 1984-2006 FLT, 1984-94 FXR, 1991-05 FXD.

VT No. Item 18-0120 Chain Tensioner 18-0128 Chain Tensioner Shoe







Compensator **Sprocket**





Compensator Sprocket Kits have a three-piece design with no spring. Weigh less than the stock sprocket.

York **BDL** Item

Fits 2007-up Big Twin models except 2008-11 FXCW, FXCWC, 2013-17 FXSB, 2018-20 FLFB, FLFBS, 18-21 FXBR, FXBRS, FXDRS, 17-21 FLHTCUTG, FLRT.

19-0596 19-0593 34 tooth Compensator Sprocket

Fits 1999-08 Big Twin

19-0597 19-0594 25 tooth Compensator Sprocket 19-0598 19-0595 24 tooth Compensator Sprocket





M-8 Compensator Replacements, Fits 2017-up 34 Tooth. VT No. Type 19-0027 Solid 19-0159 Kit









Compensator Sprocket Kit includes all parts pictured.

of Teeth VT No. Fits 19-0300 1984-90 FXST, FLST 24 19-0301 1991-93 FXST, FLST, FXD, FLT 24 19-0102 1994-05 FXST. FLST, FXD, 25 1994-06 FLT

19-0584 2006-11 FXST-FLST-FXD, 2007-10 FLT

19-1762 2008-up FLT

Compensator Sprocket Motor Nuts

VT No. Year **Finish** 12-0506 1970-90 Black 12-1946 1970-90 Chrome 12-0578 1991-06 Black



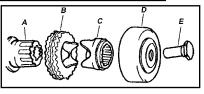


















Year Model

Compensator Sprocket Parts. VT No. # OEM **Item** 19-0394 B 40269-85A Sprocket

1985-93 FXR-FLT 1991-93 FXST-Dynaglide **19-0403** B 40275-83 Sprocket 1984-90 FXST **19-0416** B 40308-94 Sprocket 1994-01 Big Twin **19-0007** B 40327-02 Sprocket 2002-06 Big Twin 19-0395 C 40299-83A Slide cam 1984-06 1986-06 **19-0396** A 40266-85 Extension 1984-90 19-0378 D 40384-83A Retainer

12-1946

with cover **19-0405** D 40384-91 As Above 1991-06 12-0506 E 40392-70 1970-90 Nut 12-1946 E As Above Chrome **12-0578** E 40392-91 Nut 1991-06 2008-17

12-0998

37810-08B Retainer Order Spacer and Shims separately for 1970-up.

VI NO.	OEM	Size	Item
10-0427	24002-70	Spacer	
10-0428	24032-70	.060"	Shim Set of 6
	24033-70	.090"	Shim
	24034-70	.120"	Shim
	24035-70	.150"	Shim
	24036-70	.180"	Shim
	24037-70	.210"	Shim



Motor Sprockets



1984-up Big Twin Compensator Engine Sprockets Teeth VT No. Year **Type** 19-0394 1985-93 **FXR-FLT** 24 1991-93 **FXST 19-0403** 24 1984-90 **FXST 19-0416** 25 1994-01 All Big Twin 19-0007 2002-06 All Big Twin All Big Twin 1994-06 **19-0585*** 27

*Note: Requires longer primary chain. FLT applications will require VT No. 19-0935, 77 link chain, and FXST, FXD applications will require VT No. 19-0937, 83 link chain.



12-0998



Offset Motor Sprocket fits 1955-69 Big Twin. 24T 25T Offset 19-0106 19-0162 11/4" 17-0945 17-0945 Nut Kit **12-0504 12-0504** Nut Only



























Compensator Sprocket Eliminator Kit fits 2007-16 FLT and 2007-17 FXST, FLST and FXD models as noted. Solid steel one piece design sprocket kit is spring less and much quieter than stock style compensator. Eliminates the need for a complete compensator assembly. Kit includes washer, spacer, bolt and sprocket.

VT No.	Teeth	Туре
19-0295	24T	1984- FXR, 1984-93 FLT, 1991-93 FXD
19-0294	25T	1994-06 FX
19-0597	25T	1980-06 FX
19-0027	34T	2017-up M-8

19-0167 2007-17 FLST, FXST, FXD, 2007-16 FLT 34T

19-0175 34T Sprocket Only 19-0596 34T 2007-17 FX 19-0586* 30T Sprocket Only

19-0923** 30T Sprocket and Link Chain 19-0493 2007-16 FXST, 2011-13 FLH,

2006-2013 FXD

2006 FXD, 2007-16 FLT, 2007-17 FLST, 19-0028 32T

2007-2017 FXST

12-1102 **Bolt Set**

28-0483 Replacement Tensioner Shoe Only for 19-0028

*Note: Requires shorter primary chain. FLT applications require VT No. 19-0933 primary chain and FXST, FLST, FXD applications require VT No. 19-0380 primary chain.

**Note: Includes VT No. 19-0933 84 link primary chain for FLT applications only.



Compensator Bolt Torx Socket is for 2014-up Big Twins. Used to remove or install compensator bolt. VT No. 16-1669

Motor Sprocket











Compensator Sprocket Kit. Engineered with heavier springs for increased travel. Heavy duty kit should be used for higher than stock horse power engines.

VT No. ltem Note 19-0299 Kit 1&3 2012-13 FXD, FXST, 2011-13 FLT

2009-13 FLHXXX

19-0014 1&3 As Above 19-0587 1,2,3 As Above 19-0159 Kit 2017-up FLT 12-1105 Hex Nut for Motor Sprocket

Note 1: Can also be used on 2006-11 FXD, 2007-11 FXST, FLST and 2007-10 FLT but will require the separate purchase of 32-0870 alternator rotor. 2006 FXD models will also require the separate purchase of 32-0868 stator.

Note 2: Requires spring kit 13-0871 for installation.

Note 3: Stock replacement for 2014-17 FXD, FXST, FLST and 2014-16 FLT models.





19-0475



Compensator Sprocket Lock Nut Kit includes a lock plate and lock tabs which secure the nut to the sprocket retainers that the compensator nut and lock plate bolts do not come loose. Similar to the transmission pulley mega nut. Use on all Big Twins with VT No. 19-0299 or VT No. 19-0587 compensator sprocket kit only.

York **Jims** 19-0487 19-0475



Primary Drive Assembly







Primary Drive Assembly



Primary Chain Drive Systems for Big Twins include 76 or 82 link Diamond primary chain, chain shoe adjuster assembly, clutch drum basket with starter ring gear and steel and fiber clutch plates with pressure plate assembly. Correct front compensator sprocket assembly includes all parts necessary for installation. Including sprocket nut. 5-Speed Big Twin Softail models and all pre1985 FLH-FX 4-Speeds require 82 link primary chains, 1980-up FLT-FXR 5-Speeds require 76 link primary chains.

82 Links	76 Links	Year
	18-0114*	1998-06
18-0103*	18-0113*	1994-97
	18-0112*	1991-93
	18-0111*	1985-90

*Note: Units include compensator front sprocket assembly. Offset Components

			_	
24T Sprocket	25T Sprocket	Nut Set	Motor Spacer	Offset
Cal		91	\bigcirc	
_	_	_	19-0568	.25"
_	_	_	19-0561	.5"
_	_	_	19-0569	.75"
_	19-0161	_	19-0570	1.0"
19-0106	19-0162	_	19-0600	1.125"
_	_	19-0577	19-0601	1.5"
_	_	_	_	1.175"
_	_	_	19-0603	2"
Solid Mount Sprocket with pensator	hout com-	For use with compensator components		





Primary Drive Assembly Kit includes clutch pack assembly, chain, chrome inner and outer primary covers with all bushings, seals, spacers, gaskets and mount screws including the starter jack shaft assembly.

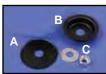
VT No. Years **43-1002** 1994-97 **43-1000** 1998-06



8mm x 42mm BDL Belt Drive Kits

BDL 8mm x 42mm Electric Start Belt Drives. Includes a polished pressure plate, Kevlar clutch, sealed inner primary bearing and features a shorter length clutch hub that eliminates unnecessary weight past the end of the mainshaft and can be installed without any modifications to inner primary.

	minimum and and		
VT No.	Fits	Belt	Front
			Pulley
20-0605	1986-89 All FXST	20-0630	20-0902
20-0629	1994-06 All FXST	20-0630	20-0902
18-0554	Replacement Cluto	ch Pack for	Above Units



BDL Front Belt Drive Parts

VT No. # Item

20-0925 A Inside Belt Guard 20-0926 B Outside Belt Guard

20-0927 C Motor Nut 55-up w/washer









BDL 3" Electric Start Belt Drives with billet motor plate. Includes 8mm belt, polished motor plate, double row sealed mainshaft support bearing, polished side guard, polished dome pulley covers and Kevlar clutch.

VT No.	Year	Belt	Front
			Pulley
20-0601	1990-06	20-0603	20-0900



BDL Belt Drives



14mm x 3% Wide Drives





BDL 3" Wide Offset Front Primary Drive Pulley. Use with correct insert and nut for offset desired.

VT No.	Item				
20-0900	Pulley Only, 47T				
20-0935	1/4" Insert and Nut				
20-0937	3/4" Insert and Nut				
20-0938	1" Insert and Nut				
20-0940	11/2" Insert and Nut				
20-0941	13/4" Insert and Nut				



Sealed Inner Primary Bearing fits York and BDL models. **VT No. 12-0993**



Chrome Out Board Support Kit fits 3" BDL and York Unit. Includes hardware. For 3" drive units.

VT No. 20-2052





BDL Belt Drive Parts
20-0928 A Round Dogs 5-Speed
20-0929 A Round Dogs 4-Speed

20-0930 B Splined Hub 1990-up 3" only

Note: There is no warranty on belts when sold as part of kit or individual replacements.



Brute





20-0012



Brute III from Primo Products includes dry clutch pack pulley assembly which retains diaphragm spring function, while increasing the clutch friction surface area 70% for smooth light fingered action. Kit includes pullevs. 134" Kevlar reinforced rubber belt, complete clutch pack/pressure plate assembly and necessary hardware, bolt in kit. Available in 8 mm or 11 mm drive kits.

8 mm Drive	8 mm Drive Kits					
Kit	Repl. Belt	Fits				
20-0016	20-0554	1986-89 FXR-FLT				
20-0017	20-0554	1990-93 FXR, FLT				
20-0015	20-0554	1994-06 FXR-FLT				
11 mm Drive Kits						
20-0012		1994-99 FXST, 1994-99 FXD				

Final Drive Belts by Ultima, Carlisle or BDL.

BDL





Replacement Clutch Set Includes 6 fiber plate and 7 steel plates for all Brute belt drives.

VT No.	Fits	Type
18-0555	Early Style with Flange	Brute III
18-0556	Late Style without Flange	Brute IV



Outside Belt Guide Plate is for all Primo 8, 11, and 14 front pulleys except taper shaft. VT No. 20-0230



Polished Alternator Cover for Big Twins.

Designed to protect your alternator, also helps cooling by acting as a heat sink. Has a mounting lug for belt shroud built in.

VT No. 20-0330



1990-up Primo Belt Drive Clutch Hub Nut and Adjuster Kit will prevent oil leakage through the mainshaft when using a belt drive system. Kit includes clutch hub nut, seal and adjuster screw with nut. Note: For Belt drive primary system only. Splined (O-Ring Type).



VT No. 18-0201

Acorn Motor Nut for Big Twins with splined sprocket shaft.

VT No. 7816-1



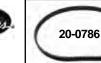
Chrome Pike Motor Nut fits Big Twin 1955-up sprocket shaft.

VT No. 37-0890





of Teeth Model





Rear Belt



20-3000 20-4010 **20-0441** 136 1984-96 FLT-FLHT 20-0440 132 20-3001 20-4011 1986-92 FXST-FLST, 1994 FXST **20-0120** 126 1980-86 FXSB-FXWG 20-3002 20-4012 20-3003 20-4013 **20-0478** 133 1991-99 FXD 20-3004 20-4014 **20-0479** 128 1993 FXST-FLST 1995-99 FXST-FLST 20-3005 20-4017 **20-0501** 130 20-4015 **20-0500** 127 Ratio Change 20-3006 20-4016 **20-0455** 135 Ratio Change 20-3007 20-4018 **20-0579** 139 1997-03 All FLT Big Twin, 11/8" Wide

20-3008 **20-0582** 135 2000-05 FXST-FLST, 2000-06 FLST

20-0586 133 20-3009 2000-06 FXD 20-3010 **20-0668** 139 2004-06 FLT

Big Twin 20 mm Wide **20-0786** 135 2006-up FXST **20-0787** 133 20-3011 2007-up FXST

Big Twin 1" Wide 20-3012 **20-4019** 133 2007-11 FLST 20-3013 **20-4020** 137 2007-08 FLT 20-3014 20-4022 131

20-4024 134

2007-17 FXD/FXDWG Big Twin 24mm wide

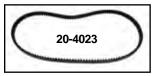
2012-17 FXST, FLST 20-4023 133 20-4021 140 2009-up FLT 20-3015

2018-up All Softail models

VT No. Width Tooth Brand 20-0456 1.125" 125T BDL **20-0060** 1.125" 128T BDL

Narrow Belts.

Note: There is no warranty on belts when sold as part of kit or individual replacements.



20-0441

Note: There is no warranty on belts sold when as part of kit or individual replacements.

York

Carlisle

Front Pulleys

















Final Drive Front Pulleys available for Big Twin models as supplied by V-Twin, Andrews or BDL. All BDL pulleys are 1/3" lighter than stock and include nut, lock plate and screws. *Note: All other numbers will require separate purchase of a nut and lock except 20-0447.

# of	84-93 BT	84-93 BT	84-06 BT	94-06 BT	94-06 BT	07-16	M-8	Description
Teeth	V-Twin	Andrews	BDL	Andrews	V-Twin	V-Twin	2017-up	
	5-speed	5-speed	5-speed	5-speed	5-speed	6-speed		
29	_	_	20-0703	20-0709	_	_	_	Better Acceleration
30	20-0734	_	20-0704	_	_	_	_	Good Acceleration
31	_	_	20-0705	_	20-0733	_	20-0371	Good Acceleration
32	20-0447*	_	20-0661	_	20-0706	20-0696	20-0370	Stock Replacement
33	_	_	20-0707	_	_	_	_	Overdrive
34	20-0380	20-0702	20-0708	20-0711	_	_	20-0369	Smooth Cruising









Big Twin Drive Pulley Kits include pulley which accepts 1.125" or 1.5" wide belts, indexing nut seal and seal spacer as required. Fit 5-Speed, 32 tooth.

VT No. Year **20-0721** 1984-93 20-0722 1994-06









Front Belt Lock Plate & Nut Kit includes two allen screws, sprocket lock nut and lock plate.

VT No.	Item	Year
20-0308	Kit	1993-06
17-0960	Kit	2007-17
17-0934	Lock Only	1993-06
17-0959	Lock Only	2007-up
12-0268	Nut Only	2007-up
12-0579	Nut Only	1991-06
37-0429	Set Screw	2007-up





Front Pulley Lock Plate Kit. VT No. Year 20-0338 1994-06 20-0389 1984-93



Front Pulley Conversion Kit allows use of 1994-06 front pulley on 1984-93 models.

VT No. 20-0432







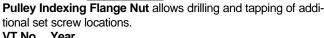


Belt Tension Gauge designed to aid in properly adjusting belt tension on models with a secondary drive belt. VT No. 16-1765



Big Twin Final Drive Tool fits final drive pulley, so the nut can be properly set to torque specifications. Replaces 41184. Fits 1986-17 FXST.

VT No. 16-0649



VT No. Year 20-0214 1993-06 20-0215 1993-06 20-0217 2007-up



Rear Belt and Pulley Kits include transmission pulley with locknut kit, rear pulley in chrome or natural finish and Dayco belt.

VT No.	Pulley Finish	Tooth	Width	Fits
20-0314	Alloy	32-70	1.50"	1986-93 FXST, FLST
20-0317	Alloy	32-61	1.50"	1994-99 FXST, FLST
20-0698	Chrome	32-70	1.125"	2000-05 FXST, FLST
20-0748	Chrome	32-66	20mm	2007-up FXST, FLST

Note: There is no warranty on belts sold when as part of kit or individual replacements.



Rear Pulley































Outer Pull	ey Cover.		
VT No. To	ooth Fits	Type	Finish
FXST-FI	LST		
42-0667 70) 1984-93 FXST-FLST	Smooth	Chrome
42-0535 70) Inner	Smooth	Chrome
42-0660 70) 1984-93 FXST-FLST	W/Holes	Chrome
42-0752 70) Inner	W/Holes	Chrome
42-0669 61	1990-99 FXST 11" OD	W/Holes	Chrome
	.984 Deep		
42-0765 65	5 1995-99 FXST-FLST	W/Holes	Chrome
42-0860 70	2000-06 FXST-FLST	W/Holes	Chrome
42-1014 66	6 2007-17 FXST	W/Holes	Chrome
20-0967 66	6 2007-17 FXST	W/Holes	Black
20-0751 *66	6 2007-17 FLT	W/Holes	Glossy Black
42-0783 70	2000-17 FXSTD	Smooth	Chrome

FXD, 70 Tooth Cover

VT No.	Fits	Finish
42-0667	1991-99 FXD	Chrome
42-0682	2000-05 FXD	Chrome
42-1003	2006 FXD	Chrome
42-1013	2007-17 FXD	Chrome
20-2026	2007-17 FXD	Black
42-1046	2007-17 FXD-FXDWG	Chrome





Rear Sprocket or Pulley Lock Ring Kit VT No. Finish 19-0253 Black

19-0252 Chrome





Rear Pulley Spacers



Pulley Adapter Ring will adapt the 2000-up 1.125" wide types to 1999 and earlier wheel hubs, which will allow use of a 170 mm wide tire on 1999 and earlier applications.

VT No. 20-0342





37-0990 2000-up Pulley Bolt Kits. VT No. Type Thread

37-0990 Allen 37-0031 Hex 37-9236 Allen %" x 16 x 1 1984-1991 FXST, FXR, 1981-84 FX

Fits 2000-06 FXST, FLST; 2000-05 FXD 2000-06 FXST, FLST; 2000-05 FXD

1986-91 FLST

Rear Pulley Rotor Spacer						
1980-99		20	00-up			
Steel	Alloy	Steel	Aluminum	Thickness		
			Alloy			
23-0320		20-0346		1/16"		
		20-0347	20-0150	1/8", (.125")		
19-0128	19-0452			3/16"		
19-0413		20-0343	20-0149	.200"		
	20-0349	20-0344	20-0181	1/4", (.250")		
19-0414		20-0345		.300"		
			20-0151	5/16", (.3125")		
			20-0152	3⁄8", (.375")		
	20-0130	20-0148	20-0153	1/2", (.500")		
			20-0143	3/4", (.750")		
	20-0177		20-0144	7/8", (.875")		
	20-0129			11/16"		
			20-0145	1"		
	20-0180			11/8"		
			20-3090	1.370"		
	20-0134			1%"		
			20-0147	1½", (1.5")		

Rear Pulley





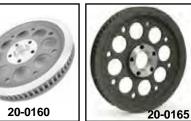












Big Twin Rear Drive Pulley for 2000-17 FXD models. Chrome Silver Black Width Year Teeth **20-0678 20-0160 20-0165** 2000-05 1.125" 70

Rig Twin Rear Drive Pulley fit Rig Twin models

Big I win Rear Drive Pulley fit Big I win models.					
VT No.	Teeth	Finish	Width	Fits	
20-0597	61	Natural	11/2"	1986-99 FXST, FLST	
20-0155	61	Silver	11/2"	1986-99 FLST, FXST	
20-0158	61	Black	11/2"	1986-99 FLST, FXST	
20-0169	66	Silver	20 mm	2007-17 FXST, FLST	
20-0170	66	Black	20 mm	2007-11 FXST, FLST	
20-0313	65	Chrome	11/2"	1986-99 FXST, FLST	
20-0353	65	Chrome	11/2"	1986-99 FXST, FLST	
20-0671	65	Chrome	11/2"	1986-99 FXST, FLST	
20-0157	65	Black	11/2"	1986-99 FXST, FLST	
				1979-84 FL, FX 4 Speed	
20-0154	65	Silver	11/2"	1986-99 FLST, FXST	
20-0156	70	Black	11/2"	1986-99 FXST, FLST	
20-0452	70	Silver	11/2"	1986-99 FXST, FLST	
				1979-84 FL, FX 4 Speed	
20-0498	70	Chrome	1½"	1979-84 FL, FX 4 Speed,	
				1986-99 FXST, FLST	
20-0352	70	Chrome	11/2"	1984-99 FXST, 1986-99 FLST	
20-0634	70	Chrome	11⁄8"	2000-05 FXST, FLST	
20-0785	70	Chrome		Spoke Pulley Spinner	
		- 54		Chrome 5 Spoke Billet	
			- A-1	Dear Dullan Gta 2000 00	



Silver Chrome Black

20-0692

20-0697

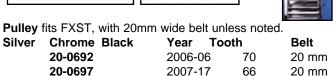


2006-06

2007-17

2000-06





11/8"

70





Rear Pulley fits 2000-06 FXST, Width 1.125" VT No. Tooth **20-0737** 68 20-0354 70

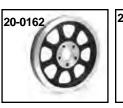


20-0159

Pulley Adapter Ring will adapt the 2000-up 1.125" wide types to 1999 and earlier wheel hubs, which will allow use of a 170 mm wide tire on 1999 and earlier applications.

VT No. 20-0342

20-0164





Rear Belt Pulleys			
Silver	Black	Year	
20-0162	20-0167	2000-03 FLT	
20-0163	20-0168	2009-17 FLT	

Width	Tooth
1.50"	70
1"	68



Chrome Billet Rear Pulley features spoke design. Pulleys with 21/4" inner diameter fit hubs with 1" bearings on 2000-05 FXST models. 1.125" wide. VT No. Tooth **20-0691** 65 **20-0878** 70



Shifter Lever



Slotted Billet Lever with cats paw footpeg. Fits 1990-17 FXST and 1991-17 FXDWG. VT No. 21-0691





Chrome Billet Shift Lever fits 1990-17 FXST and 1991-17 FXDWG models. VT No. 21-0221

21-0457



Chrome Billet Shifter Lever features slotted design. Fits 1990-17 FXST and 1991-17 FXDWG. VT No. 21-0670



Billet Lever with Cats Paw Footpeg for 1990-17 FXST, 1991-17 FXDWG. VT No. 21-0690

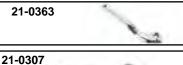
See Multifit Section for Shifter Pegs







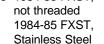




Chrome Shifter Levers for Big Twin models. Fits/Type VT No. Zinc 21-0311 21-0359 1984-85 FXST,











Threaded 21-0302 21-0457 1986-89 FXST



1990-17 FXST, 1991-17 FXD, FXDWG, Spline 21-0307 21-0363 1982-94 FXR, Spline

21-0982 21-2056 21-0793

FXR Heel-Toe, SS 1987-17 FLST Heel & Toe 1996-05 FXD Heel Toe fits

only with 27-0920



Heel Shifter Lever features swivel peg location to fold out of the way. Fits 1986-17 FLST, 1988-up FLT, FLHT. VT No. 21-0471



Shifter Rod Ends





Ball End Swivel with 5/16 x 24 thread.

VT No. Thread

21-2077 Left Hand Short Stud 21-0548 Left Hand Long Stud



Chrome Forked Rod End Clevis is threaded 5/16 - 24 for use on shifter rod. Pin size is 1/4. VT No. 21-2033



Clevis Pins, zinc plated includes cotter pins and washers.

VT No. Use

23-0421 1930-69 Brake, 1982-up Brake 1952-84 Shifter

21-1986 1970-81 Brake



Shifter Rod Jam Nut Set features tapered design to cover excess rod thread, pair, 5/16 x 24 thread.

VT No. 37-0863











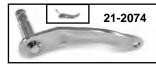
21-2020

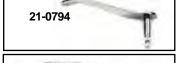
Self-Aligning Rod Ends. Heim joint type swivel allows alignment up to 28° off center. Self lubricating brass ball socket available for shifter or brake rod ends, 5/16 x 24 or with 5/16 hole. 21-2016 has 5/16 x 24 stud.

VT No.	Size	Finish
21-0613	5∕16" x 24 x 2"	Chrome
21-0610	5∕16" x 24 x 51.4mm	Chrome
21-0611	5/16" x 24 and 48mm	Chrome
21-2016	1984-94	Chrome
21-2020	Custom	Chrome

Inner Shifter Arms

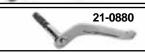












21-1996

21-0927

21-0928

Chrome Inner Shifter Arms fit through frame mount shifter plates on Big Twins and feature splined ends.

FLST

21-2065 1986-17 FLST **21-0880** Solid, 2007-17 FLST

FXDWG

21-2074 1993-02 FXDWG **21-0794** 2003-05 FXDWG

FXST

21-1996 1970-84 FX **21-2074** 1990-99 FXST

21-0675 Solid, 2000-06 FXST

21-0676 Slotted, 2000-06 FXST

2018-up FXBRS, FLSL, FLHC, FXBR, FLDE, FLSB, FLFB

21-0927 Chrome **21-0928** Black



V-Twin Washer Shifter Kit includes 5 small and 5 nylon washers to reduce vibration at inner shift arm and pedal.







Chrome Steel Inner Shifter Lever Includes stainless allen screw and washer. Chrome except where noted.

VT No. Fits

17-0966 1985-96 FLT, FXST, FLST

17-0968 1997-up FLT

1997-17 FXST, FLST 17-1009 2006-11 FXDWG 17-1011 2006-11 FXDWG, Black





Caliber Shifter Peg VT No. Finish 21-0012 Chrome 21-0013 Black

21-0014 Gold **21-0015** Polish

Shifter Bracket















Chrome Frame Mount Shifter Brackets as stock replacements or when installing forward controls. The 21-0105 and 21-0101 are the exact FXST-FXWG type which features footpeg boss welded to shift plate, stock on 1980-up models which have corresponding brake unit. Order inner shift arm separately.

 VT No.
 Style
 Fits

 21-0101
 Heavy
 1984-89 FXST

 21-0105
 Stock
 1990-99 FXST

 21-0293
 Black
 1990-99 FXST

 21-0123
 Stock
 2000-06 FXST

21-2061 Stock 1986-99 FLST **37-9104** Nylon Inner Outer Washer Set



Chrome Replica Foot Shifter Lever Cover fit 1986-99 FLST. VT No. 42-0433

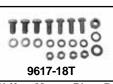




Brake and Shifter Bracket (R) and Shifter (L) Control Mount Plates FXST

Chrome	Black	Year	Side
21-0101		1968-90	L
23-1209		1991-99	R
21-0105	21-0293	1991-99	L
23-0094	23-0099	2000-06	R
	21-0848	2000-up	L
21-0123	21-0849	2000-10	L
	21-0888	2011-17	L
27-0180	27-0221	2018-up F	₹&L
27-0179		2018-up F	(PiM) 18 S







Chrome Jiffy Stand and Shifter Mount Plate Bolt Kit to attach assembly to left side of frame.

 VT No.
 Type
 Year
 Brand

 9617-18
 Hex
 1936-99
 Colony

 9617-18T
 Hex
 1936-99
 V-Twin





Shifter Bracket Bushing

VT No. Fits

10-2511 1985-93 FXST **10-2561** 1994-17 FXST-FLST



Billet Shifter Rod Kits











Billet Shifter Rod Kits

 Style
 10.5"
 12"

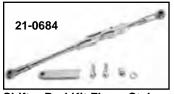
 Round Black
 21-0854

 Skull
 21-0855

 Skull Black
 21-0859

Milled Black 21-0821
Drilled Black 21-0822

Black Flame w/highlights 21-0852 Black Flame 21-0853





Shifter Rod Kit Flame Style.

 VT No.
 Fits
 Length

 21-0684
 1993-2005 FXDWG
 11¾"

 21-0686
 2002-up V-Rod
 13.44"

 21-0687
 2000-up FXST, FLST
 12½"

 21-0688
 2000-up FXST, FLST
 13½"





Billet Shifter Rod Kit fits 1980-up FLT and 2000-up Softail.

 Black
 Chrome
 Type
 Length

 21-0856
 21-0857
 Kit, Round
 12"







Spring 1968 Catalog, 12 pages!

©1969,1972















Billet Shifter Rod Kits Chrome Black Style

 21-0817 21-0818 Skull
 1986-up FLH, FLST

 21-0819 21-0820 Skull
 1999-up FLT

 21-0855 Skull
 1986-17 FXST (Kit)

 21-0857 Smooth
 1986-17 FXST (Kit)

 21-0417 21-0416 Smooth
 1986-17 FXST (Kit)

 21-0854 Smooth
 1986-17 FXST

21-0947 Stock 11.5"

FXD-FXDWG Shifter Rod Kits

Shifter Rod Kits







Shifter Rod Sets.

VT No.

21-2031 B, C, D

42-0722 A

21-2022 B

21-2020 C

21-2023 D

21-2074 E

VT No.	Year	Model
21-0327	1991-05	FXD
21-0896	1996-17	FXD
21-0338	2006-up	FXDWG
42-0917	1991-05	FXD





Complete Chrome Shifter Rod Kits as listed include rod and ends. **FXD-FXDWG Shifter Rod Kits**

Chrome FXST Shifter Linkage includes transmission arm cover, rod, two swivel ends and nuts. Parts sold separately.

Rod Kit only

Rod only

Swivel End

Inner Lever

Ball Joint End

Arm Cover only

Item

Finish

Chrome S.S.

Chrome

21-2023



Length

11"

11"

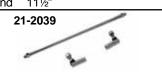
Black Chrome Type

Shifter Rod Kit fits 1980-up FLT and 2000-up Softail. Length

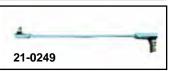




21-2039





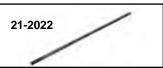




Lever

Yes

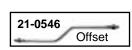
No

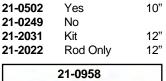


21-2022

Chrome Straight Shifter Rods are 5/16" diameter with 5/16" x 24 thread at each end

unoua at	oudii dilu	•	
VT No.	Length	VT No.	Length
21-0324	3%"	21-2022	12"
23-0252	7¾"	21-0333	12½"
23-0934	81⁄4"	21-0334	13½"
23-0253	10½"	23-0257	14½"
21-0546	11¼"	21-0332	201/4"
21-0330	11¾"		







VT No.

21-2122

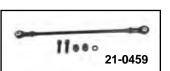
21-2039

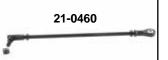
Black

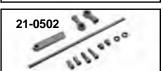
21-0958

21-0459

21-0460







Shifter Rod

Chrome

21-0502





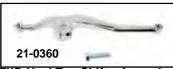


Chrome Shifter Arm and Linkage Kits include inner arm, inner shifter lever, rod with ball and swivel ends.

VI NO.	Model
21-0500	1986-17 FXST
21-0501	1990-17 FLST









FXD Heel Toe Shifter Lever features a die-cast aluminum construction with the pinch bolt. Fits 1990-18.

Chrome Black Item 21-1670 21-1673 Lever 1999-18 21-0360 21-0361 Lever



FXR Chassis



AEE Series Shock Sets are nitrogen charged with multi stage dampening and adjustable spring load. All shocks are measured eyelet to eyelet and feature chrome springs and caps with black body. *Note: Denotes stock length.



Fits	
1983	3-94 FXRT
1984	4-94 FXRD
1987	7-94 FXRS-FXLR
199°	1-17 FXD

_	11"	11.5"	13"	13.5"	14.25
	54-0020	54-0021	54-0023*		
	54-0020		54-0023		
R	54-0020	• • • • • •	54-0023*	• . • • • .	
`	54-0135		—	_	_





Lower Shock Stud Kit includes two nugget nuts and two studs.

VT No.	Year	Model	OEM
54-0431	1982-94	FXR-FXRS	1614
28-0231	1982-94	FXR	Bushing, pair

44-2044



Swingarm Mounting Kit includes two bushing assemblies, two spacers, two plastic retainer rings, two rubber isolators and pivot shaft with locknut and all parts required to mount transmission and swingarm to pivot block. Will work with stock or aftermarket rubber mount swingarm frames for 1982-94 FXR models.

VT No. 44-2044



Swingarm Pivot Kit includes 4 bearings, 2 aluminum spool spacers, swing arm pin and two nuts. With dual ball bearings on each side. Sold as a 11 piece set.

VT No. 44-0119













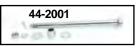




FXR Swingarm Rebuild Parts

VT No.	OEM	Year	ltem
44-2039	47510-80	1987-97	Plastic Retaining Ring
44-2040	47511-80	1987-94	Spacer
44-2041	47513-80	1987-94	Nylon Washer
31-0444	47538-79	1982-94	Bushing Ring
31-0452	47556-81	1982-94	Bushing Assembly
31-0443	47564-86A	1987-94	Mount Bushing, each
44-2042	47491-89	1989-94	Cup Washer, 5 pack
44-1991	47492-89A	1989-94	Shaft
44-1984	47515-8 2A	1982-88	Shaft

Nylatron Swingarm Bushing Kit is a four piece bushing set replaces swingarm bearings and stabilizes swingarm rubber mounts. Order pin separately. Order (31-3986 or 31-0443) frame mount bushings separately. VT No. 44-0671





Rear Axle Kits include axle, nuts, sleeves & spacers for each application. Fits belt drive.

Kit Cpt	Spacer	Axle only	Nut Kit	Fits	Finish
44-2001	44-0659	44-0219	8715-4	1982-95 FXR	Chrome
44-2418	44-0341	44-0243		As Above	Zinc





FXR Rear Axle Adjusters include heavy axle pull blocks and chrome end caps with allen screws, for 1982-94. Pivot covers also available.

VT No.	Item
44-0583	Adjusters

42-0030 1982-89 Pivot Cover Set





FXR Rear Caliper Kit includes chrome bracket. Caliper in black or chrome and SS drilled 11½" rotor.

VT No.	Item	Year	Finish
23-1090	Kit	1987-94	Chrome
23-1154	Kit	1987-94	Black
23-4533	Bracket	1987-94	Chrome

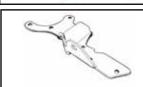


FXR Engine Guard. VT No. 51-0887



Swing Arm Pivot Block Set for 1982-94 FXR. VT No. 44-8294





FXR Transmission/Motor Support Brace features laser cut 1/4" steel with all holes in place. Includes the tab for front exhaust mounts. Acts to absorb torque between the drive train components.

VT No. 31-1583



1982-94 FXR Kit are pieces included for ease of installation. Rubbers are included. Controls lateral and torsional movement at pivot point. Close tolerance updated spherical bearings included.

VT No. Item 44-0941 Kit 44-0960 Spacer Set





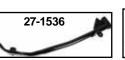
York FXR Rear Chain Conversion Kit is for 5 speed models. Stock ratio is supplied 22 tooth front and 48 tooth rear steel sprockets with 120 link chain. Fits 1986-94 FXR, 22T, and 48T.

VT No. Chain Finish
19-0186 Nickel
19-0483 Gold
19-0195 Nickel





Rear Sprocket Chrome 51 Tooth VT No. 19-0022





37-0575

13-9162

27-1827



27-1510





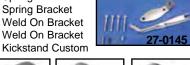
13-0154

Kickstands and Components for FXR-FXRS-FXLR VT No. Year Finish Item

• • • • • • • • • • • • • • • • • • •		
27-1510 1982-90	Chrome	Kickstand
27-2108 1982-90	Chrome	Kickstand
27-1536 1982-90	Black	Kickstand
27 2400 4002 00	Diook	/iokotond















1.5" Width.

Rear Belt Drive Pulley.

Fits 1979-84 4-Speed FX

Silver	Black	Chrome	Teeth
20-0154	20-0157		65
20-0155	20-0158		61
20-0452	20-0156	20-0498	70
37-9236	Allen %" x	16 x 1 1984-19	991 FXR





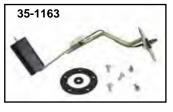
20-0154

Chrome Rear Master Cylinder Cover.

VT No. Fits

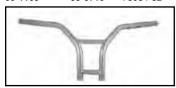
42-0526* 1982-94 FXR **42-0014*** 1982-94 FXR **42-0094** 1982-86 FXR *Note: Remote reservoir cover.

1982-94 FXR-FXRS





Gas Tank Sender Unitsare digitally calibrated for accuracy.Volt TechVT No.OEM#Fits35-116335-071075034-821982-94 FXR



FXR Handlebar have brace to hold gauge. Mount bolt spacing same as FX-FL models, 1973-up models, 1/2 x 14 threads, in bar. VT No. 25-0664





Rear Belt Guards for models listed.

Chrome Black Fits 27-1568 27-1776 1987-9

27-1568 27-1776 1987-94 FXR-FXRS-FXLR **27-1565 27-1777** 1985-86 FXR-FXRS-FXSB





Lower Belt Guard fits 1985-92 FXR with 70 tooth pulley. *Note: Designed to match **27-1568** upper belt guard.

Chrome Black 27-1541* 27-1775









Complete Remote Mount Master Cylinders.

 VT No.
 OEM
 Fits

 23-0778
 42446-87A
 1987-99 FXR

 23-9177
 42382-87
 Master Cylinder Piston

 23-0814
 42446-87A
 1987-99 FXR

 23-0802
 Black
 1987-99 FXR

Finish Chrome Aluminum Natural Black







1982-91 Alloy Master Cylinder fits 1982-86 FXR. Replaces 42446-82B.

VT No. Finish
23-9161 Alloy
23-9196 Chrome
23-2011 Rebuild Kit





Rear Brake Master Cylinder Reservoir

 VT No.
 OEM
 Finish

 23-3035
 41804-84A
 Chrome Die Cast

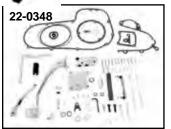
 23-3049
 41804-84A
 Black Die Cast

 23-3029
 41800-81
 Billet Chrome

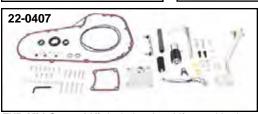




1982-94 FXR-FXRS









FXR Mid Control Kit includes the shifter and brake pedal.

Polish Chrome Year **22-0348 22-0906** 1982-86 **22-0407 22-0895** 1987-93 27-1821 Peg Set









Brake Plunger Zinc Assemblies. VT No. OEM Fits

23-9173 42437-87 L1987-94 FXR 23-0030 42437-82 1982-E87 FXR 23-0039 42437-82 1982E-E87 FXR

23-9171 42448-87 1987-94 FXR 23-3017 42448-82 1982-E87 FXR

12-0054 222 23-0037 42460-80A 1985-1993 FXRP Clevis Pin Zinc

Brake Pedal, Chrome

FXR Pedal Rod End Kit

Brake Pedal, Polished Alloy

23-0138

FXR Brake Pedal

21-2045

23-0138

23-0139

23-0039

Item

Plunger End Rear Brake Clevis Pedal Rod End Kit Push Rod

Brake pedal plunger ,Zinc

1982-1986 FXR Clevis Pin

12-0054

23-0037

23-0039

23-0139

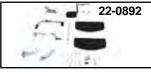
21-0982











FXRP Footboard Control Kit includes brake pedal, footboard set, frame mount brackets and heel-toe shifter lever.

VT No. Item 22-0582 Kit

27-1011 Footboards



1982-94 FXR Billet **Forward Control**

includes master cylinder. VT No. Item

22-0782 Kit

23-0859 Master Cylinder Rebuild







FXR-FXRS Forward Control Set fits all 5-Speed FXR-FXRS series Shovelhead or Evolution powered 1982-up. Installation does not require the primary cover to be removed. All parts are chromed and the footpegs provided are "O" ring style, does not fit Dynaglide.

VT No. Year/Model

22-1035 1982-94 FXR

23-9203 Chrome Pedal Only for 22-1035 Kit



Chrome Shifter Shaft Cover is acorn style has 1/2" inner diameter to fit over unused shifter shaft in primary cover when installing forward controls. Sold each.

VT No. 37-8872



Inner Lever for FXR **Finish** VT No. Year 17-9769 1982-E84 Zinc 17-9770 L1984-94 Chrome 17-1679 1984-94 Zinc















5-Speed Inspection Covers for FXR With Shift Hole

42-0629 42-1180 60642-82 42-0793 42-9943 42-1881

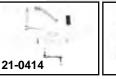


FXR Shift Linkage Kit. VT No. 21-0773

1982-E84 FXR

1982-E84 FXR

1985-94





FXR Shift Linkage Kit. VT No. Fits 21-0414 1982-E84 **21-0415** 1985-94







21-0243

21-0895

Inner Sh	ifter Lever Parts		- 0
VT No.	Fits	Item	
21-2045	1982-84, 1985-95	Linkage	FIGURE
21-0982	1982-94	Heel Toe Shifter Lever	0
21-0307	1982-94	Shifter Lever, Chrome	21-0761
21-0363	1982-94	Shifter Lever, Zinc	•
28-0982	1985-94	Shifter Rubber Set	
21-0761	1984-94	Shifter Sleeve Locator	Plate
10-2488	1984-94	Shifter Plastic Bushing	Sleeve
21-0984	1984-94	FXR Shifter Sleeve Kit	10-2488
		Includes 10-2488 Plastic	Sleeve
21-0895	1984-94	Sleeve Alloy	
14-0538		O-Ring	00

Washer & Seal Kit

21-0243 1982-E84





1982-94 FXR

Chrome FXR Driver Footpeg Mount Brackets fit 1982-94 all FXR. Use with male style pegs.

VI NO.	#	OEM	туре
27-0640	В	50531-81	Right Mt
27-0639	С	50636-81A	Right Ext
27-0638	Α	50639-81	Left Ext
27-0641		Set	Chrome
27-0767		As Above	Black
27-1821		1982-04	Peg Set, Zinc
27-0842		Left	Peg, Black
27-0831		Right	Peg, Black



Driver Footpeg Set features zinc plated peg shafts with black rubbers and mount bolt set. Fits 1982-1994 FXR.

VT No. 27-1821



Footpeg Arm Mount Studs feature spline with 1/2" threaded end, longer type is keyed (for FXR models), overall length shown.

VT No. Length **27-0046*** 27/8" 27-1648 2%" **12-0201** Key for Above

*Note: Stud is keyed for positive mount.

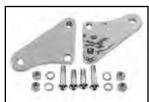




50-0812

Rigid Mount S	Sissy Bar Side	Strap and E	Backs. Order	back and	straps
separately,					
Fitne and	Ciala Ctuana	4C" Doole	442 Dool	Dannal	\A/: - 4 -

Fitment	Side Straps	16" Back	11" Back	Round	Width
1982-94 FXR	50-0806	50-0812	50-0816	50-0893	6¾"



FXR Passenger Footpeg Kit

includes chrome brackets and bolts, which moves passenger footpeg higher and more forward. Stock or custom 1/2" stud footpegs can be used.

VT No. 27-1531









Rear Fender Struts fits FXR-FXRS models.

Chrome Polished Year

50-1064 50-0286 1982-86 FXR

50-0287 Black 1982-86 FXR, 1983-91 FXRT

50-0305 1982-86 Left Only 50-1106 50-0285 1987-94 FXR

1982-94 FXR-FXRS











Primary Cover for FXR

VT No.	Sample	Item/Finish	Fits
43-0233	43-0904	Inner Cast	1989-93
43-0204	43-0947	Outer Chrome	1982-84
43-0209	43-0951	Outer, Polish	1985-88
43-0333	43-0921	Outer, Polish	1985-88
43-0002		Outer, Black	1985-88





FXRP Solo Seat VT No. Type 31-1110 Kit 47-0020 Seat 13-1983 Spring Set

31-3959 Black Bracket 31-2344 Cross Bracket 31-2936 Seat T Black Bracket

31-2937 Bracket





FXR Rear Seat Tab VT No. Item 31-4018 Tab 37-8858 Washers



Stock Type Rear Fender fits 1984-94 FXR VT No. 50-0768





Gas Tank for FXR VT No. Type 38-0081 Bobbed **38-0116** 1989-94 39-0845 1982-94

Dash Without cutout With Bracket



Chrome Oil Tank fits 1982-94 FXR models. Includes mounting hardware and hose. Replaces 62406-81. VT No. 40-0094



Parts for 1982-94 FXR







FXR Exhaust Set

30-9006 1984-94 Shovel (Paughco) 30-9007 1982-83 Evo (Paughco)

Drag Pipes Drag Year 1982-83 30-0885

30-0886 1984-94

29-1145* 1984-94 FXR *Note: 2:1



31-1016

31-1039

31-0188

plated. VT No. OEM Type **31-0189** 65670-82 Front **31-0188** 65671-82 Rear

FXR Exhaust Pipe Brackets, zinc

30-0885

31-1016 65670-82B 1986-94 Front **31-1028** 65670-82B Chrome 31-1039 Weld On

Raw 31-1735 65675-87 1982-94 FXR





Clamp Set fits 1984-94 FXR, VT No. 31-0556





FXR Pipe Bracket Kit VT No. 31-2147 Kit, Weld 31-0931 Kit, Bolt



FXR Exhaust Bracket Mounting Block fits 1982-86 FXR models. Sold as each. VT No. 28-0229



FXR Exhaust Mount Bracket is bolt on type which attaches to pivot bolt cap screws. VT No. 31-1552

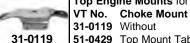


FXR Petcock fits 1982-94 FXR. VT No. 35-1770



Front Fork Steering **Head Lock** includes lock, keys and cover. Fits 1986-1992 FXR, 1988-99 FXST. VT No. 24-1374

Top Engine Mounts for 1984-99 FXR.



31-0119 Without

51-0429 Top Mount Tab Raw



FXR 39mm Fork Assembly fits 1988-up models.

VT No. Finish Fits 24-1757 Polish Dual 24-1772 Chrome Single



Chrome Lower Triple Tree Cover fits 39mm forks 1987-94 FXR, 1991-2005 FXD. Designed for easy installation. VT No. 42-0342







FXR Triple Tree Sets. VT No. Year **Finish** MM 24-0806 1982-87 35 **24-1322** 1982-87 35

24-1325 1988-94 Polish 39 **24-0879** 1988-94 39







Triple Tree for 1988-94 FXR 24-1331 Polished Top Tree 24-0865 Chrome Top Tree 28-1503 Top Bushing Set 37-0865 Screw Set





39mm Lower Triple Tree VT No. Fits **24-0857** 1987-94 FXLR **24-1779** 1987-94











Top Triple Tree for FXR with 35mm tubes. VT No. Year **Finish** 24-0802 1982-87 Cast 24-0803 1982-87 Polished 24-0826 1982-87 Chrome



Chrome Lower Triple Tree Cover. VT No. 42-0342



40 mm CV Carb Kit fits 1970-84 Big Twin. Includes a replica 40mm CV carburetor, manifold adapter, intake clamps, a late flat intake manifold seal and adapter ring kit. VT No. 35-1751



Shorty Carburetor Kit is for models with o-ring type heads for intake manifold. It has a relocated accelerator pump nozzle for increased throttle response. 1%" type intake manifold included. Fits 1978-84.

VT No. 35-0292



OKO Shorty Carb Enrichment Assembly VT No. 35-1378



FXR Riser Kit VT No. 25-2247





Tachometer and Speedometer Kit . VT No. 39-0280 39-0280



 85mm GPS Speedo/Tach Kit

 VT No.
 Item
 Mount

 39-0287
 Speedo
 Single

 39-0288
 Combo
 Single

 39-0280
 Combo
 Dual





GPS Speedo Tachometer Dash Kit
VT No. Finish
39-0285 Black GPS Speedo Tach Kit
39-0840 Chrome GPS Speed Tach Kit
39-0839 Tach only
39-0851 GPS Speedo Only



39-0391

FX-FXRS Gauge

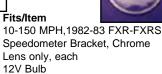




Speedometers have full black plastic case and include bracket.



33-0133





42-0350 Tach & Speedo Cover Set **39-0391** Replacement Clear Lens



FXE-FXRS Dash Mount Bracket VT No. 31-1534



Chrome Switch Bracket fits 1982-90 FXR. VT No. 42-0525

1982-94 FXR









Dash Cover fits 1982-92 FXR, 1984-87 FXRS, FXRT, 1986 FXRD, 1987-92 FXR, FXRT, FXRS-SP and FXRS-CON. Replaces 61411-82. The two holes accept a fuel gauge and gas cap.

VT No. Item

39-0100 Chrome Cover

39-0249 Black Cover

28-2238 Rubber Trim Strip

48-0889 Silver Dash Decal Set, 2 piece

39-0291 FXR Adapter Ring

39-0242 GPS Gauge





FXR Dash Bib Extension VT No. Finish 39-0411 Black 39-0239 Chrome











Speedometer Heads fit front wheel drive.

VT No.	Туре	Model
39-0335	0-140 MPH	1976-83 FX-FXE-FXS
		1981-84 FX-FXE-FXS
39-0389	10-120 MPH	1973-83 FX
39-0319	10-150 MPH	1973-83 FX
39-0933	10-120 MPH	1983-94 FXRT
39-0318**	0-8000 RPM	1978-84 FX, FXS
39-0934*	10-120 MPH 1	985-93 FXR
*Note: Wit	h auto turn sigr	nal switch

**Note: Tachometer













Speedometer and Tachometer Brackets mount to top triple tree with 5/16 screw. Single

Single			
VT No.	OEM	Lite	Years
39-0397	With visor		1983-91
39-0142	67053-83	3	1983-91
39-0212	67293-95		1995-up
39-0686	Black		1995-up
Dual			
39-0141	67110-83	3	1983-91
39-0400	67036-86	4	1983-91
39-0213	67294-95A		1995-up
39-0496	Black		1995-up
39-0223	Visor		All









Parts for FXR **Starter Kits**





FXR Starter Kits include components for complete installation.

STD HO 32-2057 32-3604 1983-85

32-1727 32-3603 1982-1983 early 1983

32-2048 32-3602 1986-88



Battery Cable Set VT No. Fits 1982-88 FXR 32-1910

Wiring Kits for FXR.

				- 1
VT No.	OEM	Years	Models	
32-1118	69545-82A	1982-Early 84	FXR-FXRS-FX	RT
32-0723	69545-84	Late1984-Early85	FXR-FXRS-RT	
32-0724	69551-85	1986-88	FXR-FXRS	
32-0725	69551-89	1989-90	FXR-FXRS	
32-0727	69551-91A	1991-93	FXR-FXRS	
32-0960	69555-89	1989-90	FXLR	



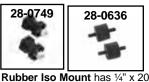
Turn Signal Relocation Kits includes special hardware and extension for models listed to provide clearance for saddle bags. Fits 1982-89 FXR. OEM# 90504-82A.

VT No. 31-9913



Battery Clamp VT No. 31-1749





Qty

2

Moto Batt fits FXR 1982-1994. VT No. 53-0534

VT No. Type 28-0749 Hex **28-0636** Lord (Round)

threads on each end.



FXR Battery Tie Down Screws. VT No. 37-0560



FXR Horn includes a black OE type horn and chrome bracket. Horn mounts to battery box underneath the seat. Horn does not accept a cover.

VT No. 33-2270





Transmission Side Cover fits 1987-94

FAR.	
VT No.	OEM
17-9846	Chrome
17-9965	Polished
17-9966	Black











Louvered Side Cover Set is constructed of black ABS plastic with vented panels.

Side Cover Set, steel for FXR.

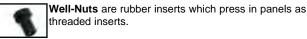
VT No. Item 42-0100 Chrome 42-0483 Black

42-1281 ABS Black Louvered



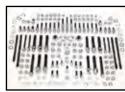
Black Electric Panels fits 1982-90 FXR. Flat left and offset right FXR electrical wiring panel set. Panels mount by 1/4"-20 well nuts and 1/4" x 20 x 3/4" screws.

VT No. 32-1734



threaded inserts. VT No. **OEM Thread Type** 37-9193 5210 Headlight 6/32 37-9194 5207 10/32 Module

37-8348 8099 1/4-20 **FXR Cover** 37-8350 8098 FXR Horn Mount (replica)



Acorn Show Bike Kits are original chrome detailing by Colony for models listed. Includes acorn nuts for engine and transmission area.

VT No. Year 1992-95 7930 7931 1996-98



Cam and Primary Cover Chrome Screw Set includes transmission, chain, clutch or derby provided where applicable. By Gardner-Wescott. Fits 1985-86 FXR 5-Speed.

VT No. 37-8503



Forward Control Kits







Replacement Master Cylinder VT No. Fits 23-4075 Clutch Side

23-3028 Brake Side

V-TWIN KITS Since 1978 THEY'RE STILL THE BEST WAY...

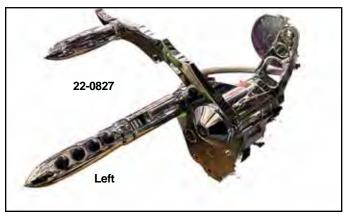




Ultima Billet Forward Control					
Chrome	Black	Fits	Ext	Style	
22-0125		2000-17	2	Concave	
	22-0127	2000-17	2	Swiss	
	22-0110	pre99	Stock	Swiss	
22-0115		pre99	2	Spearhead	
	22-0116	2000-17	Stock	Spearhead	







Ultima Billet Forward Control Kit requires use of the inline type master cylinder and fabrication of the shifter linkage. Includes footpegs and tribal cut control pedal. Fits Pre 1999 Big Twins.

VT No. 22-0827



Forward Control Set





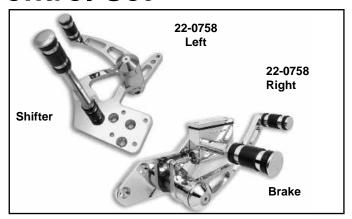








M-8 ST Shifter, 2018-up 21-1347 Shift







Chrome Billet Forward Control Set fits 1986-99 Softail, 1958-84 FX-FL. Includes rubber belted pegs as shown. Includes shifter side and brake side with master cylinder. Order shifter rod and stainless steel brake lines separately.

Note: 3" extended units 22-0758 not suitable for FLST models with stock fender.

VT No. **Position**

22-0760 Stock, Note: this is chrome

22-0755 +2" **22-0758** +3"

21-0699 Maltese Brake Pad

Chrome Shifter Rod, Stock **21-2031** 1986-up Softail

Chrome Shifter Rods fit 2" and 3" extended controls.

21-0220 1986-99 Softail

21-0283

Replacement Mounting Bolts 37-6500









21-0699

Black Slotted Forward Control Kits. Note: Finish of Pegs. VT No. Peg Style Ext Fits 22-0125 Chrome Concave 2000-17 +2" 22-0127 Black Swiss Cheese 2000-17 +2"



22-0521



FLST Forward Control Kits

VT No.	Shift	Type	Year
22-0520	22-0521	Chrome	2000-06
22-0507		Black	1986-99
22-0512		Chrome	1986-99





FLST Shifter Control Mount Assembly use these brackets and mounts to put FLST Controls and footboards on 1984-99 FXST 5-Speed models. Order components separately or as kits. Footboards not included.

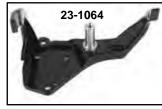
Shift Kit includes chrome shift mount plate, 2 chrome shift levers with rubbers, chrome footboard mounts, chrome inner and rod assembly. Related hardware included.

VT No. 22-0508







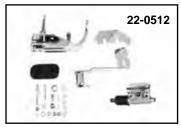


Brake and Shifter Bracket (R) and Shifter (L) Control Mount **Plates**

FL51			
Chrome	Black	Year	Side
23-9246	23-9235	1986-99	R
21-2061		1986-99	L
23-0095	23-1645	2000-10	R
23-0122	21-0242	2000-06	L
23-1073	23-1064	2011-17	R
	21-0860	2007-10	L
		2011-17	L

FLST 1986-17



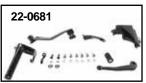












FLST Forward Control Conversion Partial Kit

This kit converts the standard FLST Footboard controls to FXST style forward controls. Eliminates footboards and converts control to foot forward riding positions. Includes left and right brackets, shifter lever, brake lever and only necessary mounting hardware. Footpegs and brakes pedal pad sold separately. Fits 2007-17 FLSTC, FLSTF, FLSTN, FLSTSB, FLSTSC models. Does not fit with engine guards or low profile suspension.

Chrome **Black** 22-0679 22-0681

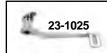




Chrome Pedal will allow full use of the foot board as the pedal pad is moved to the edge of the board. Fits 2000-06 FLST.

VT No. Item

23-0360 With Pedal Pad 23-1030 Without Pedal Pad







Foot Brake Pedal for FLST.				
VT No.	Style	Fits	Type	
23-1025	Oval	1987-99	Extended	
23-0241	Smooth, 21/4"	1989-99	Extended	
23-0243	3-Slot, 21/4"	1989-99	Extended	

23-0360 Stock 2000-06 Comfort 23-1030 Stock 2000-06 Comfort







Chrome Rear Master Cylinder Cover. VT No. **Fits**

42-0316 1979-84 FLH, 1986-99 FLST

ST Jockey Shift Kit









Police Style Jockey Shift Kit clamps to all Big Twin front frame with 11/8" tubes for 4-Speed ratchet type, 4-Speed rotary and 5-Speed model. VT No. 22-0711 and 22-0712 feature a smooth gate for shifting. Use either rocker clutch pedal or jockey pedal will fit with 3.5 or 5 gallon tanks.

VT No.	Year	Speed	Туре	Tank
22-0710	1936-79 only	4	Handshift	5
22-0711	1952-79 Big Twin	4	Ratchet Top	5
	1979-84 FLH	4		
22-0712	1979-84 FXE	4	Rotary	5
	1979-84 FX-FLST	5	-	
	108/-12 FXST			





Rocker Type Clutch Pedal Assembly. Replaces 36810-65A for 1936-78 Big Twins. When installed on any 1965-78 FL, 18-3606, clutch release arm must be used. Order appropriate rod separately. For 1965-up primary applications order VT No. 21-0313 alloy spacer block separately.

VT No. Item

22-0720 Chrome Complete

22-1016 Black, with Chrome Spring Friction Cover

22-0997 Parkerized Replica



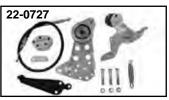
22-0727 1986-99 Softail Kit

Note: Clutch is disengaged in heel down position.



Billet Jockey Shifter Kit includes top mount and rod for 1986-99 Softail models. Order knob separately.

VT No. Item 21-0180 Kit **21-0129** Lever Assembly

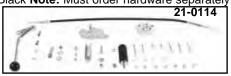




1986-99 Softail Foot Clutch Kit includes rocker assembly, cable bracket and spacer block.

VT No. Finish 22-0727 Chrome

22-0732 Black Note: Must order hardware separately.





Jockey Pedal/Handle Kit fits FXST

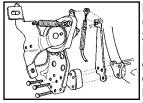
models. Includes chrome pedal, plate, cable and chrome handle.

plate, cable and emerine manale.			
VT No.	Item	Years	
21-0114	Kit	1986-99	
21-0116	Kit	2000-06	
21-0570	Handle Only	1986-05	
36-0516	Cable	1986-up	
21-0117 Cable End Bushing			
Jockey Handle includes knob.			

VT No. Model Speed 21-0567 1986-05 FXST-FLST 5 **21-0570** 1986-05 FXST-FLST 5 & 6







Foot Clutch Conversion Kit allows use of Police Rocker Clutch VT No. 22-0720 or 22-1016 on 1987-99 FXST-FLST where the clutch cable goes directly into transmission side cover. Kit includes bracket and cable. May not be used with front engine

	20
VT No.	Item
22-0499	Kit (Bracket and Cable)
22-0497	Chrome
22-0720	Rocker Only
36-0516	Cable Only
22-0498	Bracket
21-0313	Spacer Block (1.25")
21-0178	Spacer Block (1.75")













Jockey Pedal Conversion Kit allows conversion of shift side of our Big Twin extended 2" and 3" forward controls to operate as foot clutch. Kit includes splined inner billet arm, black bracket and black cable with ends. Order shift arm or kit separately for appropriate year.

 VT No.
 Year
 Type
 Model

 21-0151
 1987-up
 5 Speed
 Softail

 21-0163
 1979-84
 4 Speed
 Big Twin

36-0516 All Cable

ST Jockey Kits





Note: Clutch is disengaged in heel down position.



Slap Stick Jockey Kit includes assembly with jockey handle for 5 Speed 1989-99 Big Twins models.

VT No. Item 22-0735 Item

22-0498 Cable Bracket

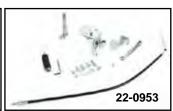
Foot Clutch Control Kit





Jockey Pedal Kit for use with mid-footpegs. VT No. 22-1667







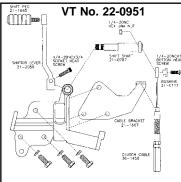
Jockey Kits include shifter peg.

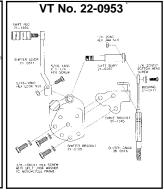
VT No.	Year	Model	Type
22-0951	2000-06	FLST	Footboards
22-0952	1986-99	FXST	Footboards
22-0953	1990-99	FXST	Pegs
21-0765	1980-99	FX	Pegs
36-1456	1990-99		Cable
31-1345	1990-99	ST	Bracket
21-1667	2000-06	ST	Bracket
21-0767	1990-99	ST	Shaft





21-0767









VT No. 21-0765 VT No. 21-1667 VT No. 21-0767 Jockey Pedal Plate with shaft. VT No. 21-0765



Left Side Frame Spacers VT No. Height 21-0175 .50" Chrome 21-0313 1.25" 21-0178 1.75"



M-8 2018-up



Black Extended Reach Forward Control Kit extends the rider foot controls a full 3" forward of the stock location, providing the tall rider a comfortable riding position. Fits 2018-up FXFBS, FXFB without ABS. **VT No. 22-0131**



Black Extended Reach Forward Control Kit extends the rider foot controls a full 3" forward of the stock location, providing the tall rider a comfortable riding position. 2018-up FXBRS, FXBR with ABS.

VT No. 22-0132





Rear Master Cylinder Cover Set

VT No. Fits 23-1666 Chrome 23-1657 Black





M-8 FLST Footboard for 2018-up

 Chrome
 Black
 Item

 27-0216
 27-0217
 Board Set

 27-0218
 27-0218
 Pad Set, black

 27-0499
 27-0499
 Pad Set, white



Black Extended Reach Forward Control Kit fits 2018-up FXBB, FXLR, FXLRS, FXST.

VT No. 22-0660









Forward Control Kit fits 2018-up FXBB, FXLR, FXLRS, FXST.

Chrome Black Item 22-0662 22-0664 Kit **27-0180 27-0221** Mounts







Mid Control Kit

Mid Control Kit for 2018-up FLSB, FXFB, FXFBS and FXDRS models. This Mid Control kit places the shifter and brake foot controls from a forward to a mid control location on the motorcycle and puts the rider in a better position for riding.

Chrome Black Fits

22-0943 22-0944 Brake and Shifter Kit **22-0942** Brake Kit only



M-8 Air Cleaner Cover Kit fits 2018-up.

VT No. Item 34-1714 Chrome 34-1715 Black

ST M-8 Brake 2018-up







Levers for M-8 Softail Models fits 2018-up FXBRS, FXBR, FLSB, FXFB, FXFBS.

Chrome	Black	Type	Fits
23-0169	23-0170	Brake Lever	FLSB, FXBR
23-1626	23-1625	Brake Lever	FXBB



Mid Control Mount Kit includes left and right supports and mounting hardware in a chrome finish. Fits 2018-up FXBB, FXLR models with mid controls.

VT No. Item27-0179 Mount Set22-0311 Mid Shift Kit



M-8 Footpeg Hardware Kit fits 2018-20 FLSB,FXBB, FXBR, FXLR, FXFB. **VT No. 27-0196**





Extended Reach Forward Control Kit extends the rider foot controls a full 3" forward of the stock location, providing a tall rider a comfortable riding position.

Chrome Black Fits
22-0133 22-0130 2018-up FXFB, FXFBS with ABS







Bronze Brake Pedal Pad & Shifter Peg

"Grate" type for non-slip grip.

23-1329 Small 23-1328 Large

21-0884 Shifter Peg





Levers for 2018-up FXLR, FXLRS, FXBB, FXST with mid mount controls.

 Chrome
 Black
 Fits

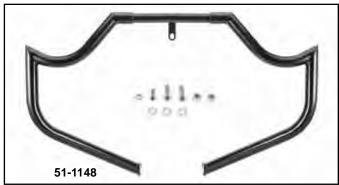
 23-1313
 23-1286
 2018-up FXBB, FXLR, FXLRS, FXST

 23-1289
 2018-up FXSB



Adjustable M-8 Brake Rod. VT No. 23-1806





2018-up ST Frame/Engine Guard

VT No. Type 51-0742 Front 51-0023 Rear 51-1148 Front





M-8 Side Mount License Plate Bracket for 2018-up ST. VT No. 31-1850



ST M-8 Shifter







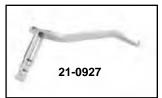


















M-8 Shif	ter Parts , 20	18-up		
VT No.	OEM	Finish	Item	Fits
21-1347	33600126	Chrome	Lever	FXLR
21-1348	33600234	Black	Lever	FXBB
21-0007	33600179	Chrome	Shift	FLSB, FXBR,
				FXBRS, FXFB
21-0018	33900200	Black	Shift	FXFB, FLSB,
			FXBR	
21-1001	33600123	Chrome	Rod	FLSB, FXBR, FXBRS
			FXFB	
	33600125	Black	Rod	FXBB, FXLR
	33600125	Chrome	Rod	FXBB, FXLR
21-0245	33600124	Chrome	Lever	FLSB, FXBR,
		5		FXBRS
	33600211	Black	Lever	FXFB
21-0928	33600132	Chrome	Lever	FLDE, FLFB,
04 0000	00000444	01	Lauran	FLHC, FXFB
21-0020	33600141	Chrome	Lever	FXBB, FXLR, FXLRS FXST
24 0024	33600233	Black		LY21
	33600143	Chrome	Trans Lever	FXBB
	33600143	Zinc	Trans Lever	FXBB, FXLR,
21-0025	33000143	ZIIIC	FXST	I ADD, I ALIX,
21-0998	33900175	Chrome	Trans Lever	FXBB
	33900175B	Chrome	Trans Lever	FXBB
_	33900199A	Zinc	Lever Shaft	FXBB, FXLR
	33600132	Chrome	Inner Arm	
21-0928		Black	Inner Arm	
21-0028			Bushing Kit	
21-1340			Shifter Rod	
21-0372	33600301	Black	Shifter Lever	







Billet Style Shifter Lever includes hardware. Must order shifter peg separately. Fits 2018-up FXFB, FXFBS, FXRB and FXRBR models equipped with forward controls.

Chrome Black 21-0751 21-0752



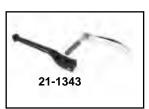


Billet Style Heel Toe Shifter Lever Kit adds a heel-toe shift action. Available in chrome or black. Kit includes front & rear lever and hardware. Must order shifter pegs separately. Fits 2018-up FLDE, FLFB, FLFBC, FLHC, FLHCS and FLSL equipped with footboards.

Chrome Black

21-0753 21-0754





Heel Shifter Lever permits you to upshift with a downward tap of your boot heel eliminating the need to wedge your toe under the forward lever. Fits 2018-up FLDE, FLFB, FLFBC, FLHC, FLHCS,FLSL equipped with footboards.

Chrome Black 21-1342 21-1343



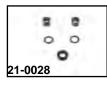




Heel Shifter Lever Kit VT No. OEM Fits

21-1666 33600325 1984-up FLT, FLHT, FLHR

21-1668 As Above Black 21-2092 Shifter Peg, Black 21-2093 Shifter Peg, White







Headlamp Conversion Bracket for 2018up M-8 FXBR, FXBRS Breakout models to mount Bates style bottom mount headlamp type bottom mount two 12 volt lamps.

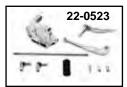
VT No. Finish 31-1187 Black **31-1188** Chrome **31-1186** Polished

FXST Brake







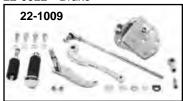


Chrome Brake and Shifter Kits. Order footpeg, left and right side separately. Fits 2000-06 FXST.

VT No. Type 22-0873 Set 22-0523 Shift

22-0829 Kickstand Assembly

22-0522 Brake







5-Speed FXST Replica Forward Shifter Kit is complete with all hardware necessary for installation on 1981-up 5-speed Big Twins. Use in conjunction with our FXST Replica Controls listed on the opposite page, as all kits place pegs in a forward position. Foot rests on peg while shifting for added comfort. This is an exact stock replacement in chrome for 1984-up FXST. Kit includes chrome heavy duty shifter bracket, inner lever, shifter lever, rod, rubber shift peg and foot peg.

VT No. Fits 22-1004 1981-99 FXR 22-1006 1985-89 FXST 22-1008 1986-99 FXST 22-1009 1990-99 FXST V-TWIN KITS Since 1978 THEY'RE STILL THE BEST WAY...

Mid







22-1849

22-1849





22-1846

22-1846





22-0564

22-0564

Mid Control Kits. Fits 1986-2007 ST.

VT No. Item
22-1849 Shift
22-1846 Brake
22-0564 Brake/Shift





Original Forward Shifter Control Kit. Order complimenting forward brake control separately. All kits attach to existing components on shifter mechanism. 5-Speed

VT No. Fits

22-1008 1985-99 FXST

No Mix-Ups No Searching One Kit Does It All For Less! Shifter kit on this page is compatible with VT No. 22-0500, 22-0501, 22-0505, 22-0506, 22-0510, 22-0511 AND 22-0512.

Extension Bracket Sets



2000-17 3" Extension Kit moves stock controls 3" forward for FXST-FXSTD-FXSTC-FXSTB-FLST. VT No. 22-0675



2" Forward Control Extension Bracket will relocate the stock or custom forward controls 2" forward on 1936-99 Big Twin models. Note that hoses and linkage will also have to be extended. VT No. 27-0594



Brake Control Kit



for FXST



FXST Replica Forward Brake Control for use on all 1970-99 Big Twin with Shovelhead or Evolution engines equipped with hydraulic disc or drum brakes. Designed after the 1984-99 FXST which places the driver peg in back of the brake pedal, so the brake is easier to operate from this comfortable position. Redesigned to accept a Wagner or Kelsey-Hayes style master cylinder or GMA masters, also available with chrome KH or Wagner style masters. Hardware includes linkage pedal mount plate, rubber covered footpeg. This kit is the exact compliment to our shifter kits listed on opposite page and when used with one of these kits, places the pegs in forward and raised position.

VT No. Item

22-1066 Dual-use kit without Master Cylinder

22-1001* Complete kit with Kelsey type Master Cylinder 22-1018* Complete kit with Wagner type Master Cylinder

22-1018* Complete kit with wagner type in 23-1743 Brake Pedal for Above

13-0181 Brake Pedal Spring

Note: Kits VT No. 22-1001 and 22-1018 use Russell stainless Lines VT No. 23-8809 front and 23-8802 from junction to rear caliper. Use tee VT No. 23-0707.









28-0548

Brake Pedal Pad with flame design. Fits 1984-up FXST. Bolt on.

VT No. Fits

23-0466 1984-up FXST Pedal Pad

23-1329 Grate Pedal **28-0548** OE Type



Chrome Brake Pedal Extender allows the use of any style peg to be used as a brake pedal pad. Fits 1984-up FXST.

VT No. 31-0053



Black Extended Forward Control Mount Plates features an adapter plate set to move stock forward controls 3" more forward. Fits 2000-17 FLST-FXST.

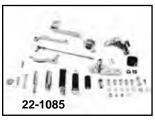
VT No. 22-0677





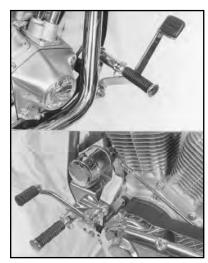






FXST	Forward	Control	Kits
-------------	----------------	---------	------

Brake	Shift	Type	Year
22-0522	22-0523	Chrome	2000-06
22-1064	22-1006	Chrome	1987-99
22-1082	22-1009	Chrome	1990-99
22-1085	Set		1990-99
22-0873	Set	Chrome	2000-17
	22-0679	Chrome	200s7-17



Right

Left

FXST Chrome Replacement Style Forward Control Kit includes mounting brackets, levers and correct linkage for 1990-99 FXST models. Master cylinder not included. VT No. 22-1085

Everything You Need To Convert Hydraulic Brakes To Forward Control



Footboard Kit for FXD







Wyatt's Footboard Kit for FXD is designed for use on all 1996-up FXD models. It features the same style used on all touring models to maximize rider comfort. The kit comes complete with footboards, mounts, brake pedal, extended brake rod and extended shifter rod and mounting hardware.

VT No. Fits 27-0920 1996-05 **22-0453*** 2006-17

*Note: Cannot be used with highway bars or engine guards; and does not include heel toe lever. Requires the use of stock shifter lever or separate purchase of heel-toe shifter lever VT No. 21-0793.

Replacement Parts for the Above Footboard Kits

27-0996 Board for 22-0453 **21-0793** Shifter Lever, All

17-0166 Transmission Shifter Lever, 2006-17









Mid Shift Lever Retainers will secure inner primary shift lever when installing forward controls.

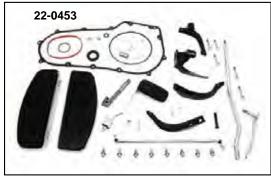
21-0768

VT No. Year 21-0766 1991-05 **21-0768** 2006-up



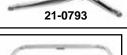


Tank Panel Bib fill arch below dash panel.
Chrome Black
1993-2006 FXD
39-0508 39-0517











Chrome Engine Bar features 1¼" tubing for use with 27-0920 footboard kit on 1995-05 FXD models.

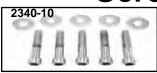
VT No. 51-0434



Rear Brake Switch Banjo Bolt On fits 2008-17 FXD.

VT No. 32-1629

Screw Kit





2006-17 FXD-FXDWG Screw Kits.

 VT No.
 Fits

 2344-10
 Oil Pan

 2345-6
 Shift Cover

 2340-10
 Pulley Bolts

 2341-5
 Front Rotor

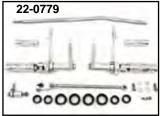
 2346-3
 Dash Panel

 2342-18T
 Primary Cover





Forward Control for FXD-FXDWG





Billet Forward Control.

Black Polish Fits

22-0778 22-0779 2003-13 FXD





22-0770 Right

22-0770 Left

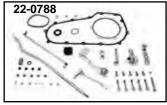
Note: Shifter Rod Position for Installation

Chrome Billet Forward Control Set fits 1991-05 FXD. Includes rubber belted pegs as shown, and includes left and right sides. Order shift rod separately. This kit will utilize stock master cylinder in the original position. Rod included fits directly to master cylinder.

VT No. Item 22-0770 Set 21-0222 Shifter Rod









Forward Control Kit for 2006-17 FXD models with mid-controls. Kit includes all components necessary to convert a mid-control equipped Dyna® model to forward controls. Moves controls 11" forward from mid-control foot position. Uses existing master cylinder linkage and footpegs. Chrome finish. Available with or with soft pegs. Both kits will require the removal of both the inner and outer primaries for installation of kit. VT No. 22-0788 includes primary cover gaskets and seals for installation. VT No. 22-0794 will require separate purchase of primary cover gaskets and seals for installation.

VT No. Type

22-0788 Without soft pegs **22-0794** With soft pegs

22-1679* Short Reach Adapter Kit, Black 22-0673 Short Reach Adapter Kit, Chrome

*Note: Move controls 1" closer to rider on FXD models when 22-0788 or 22-0794 are installed.

Forward Controls on this page use existing master cylinder.



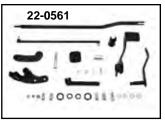
23-9191

23-0850

Chrome Brake Rods fit FXDWG models.

VT No. OEM Year 23-9191 41955-93 1993-02 **23-0850** 41955-03 2003-17





Dynaglide Chrome Forward Control Kit. The stock control kit (22-0509) will move mid mount controls on 1991-05 Dynaglide models to the forward position and can be used as stock replacement on 1993-02 FXDWG. The 2" extended control kit (22-0510) will move mid mount controls on Dynaglide models to the forward position and can also be used on FXDWG for increased leg room. Order foot rest and shifter pegs separately.

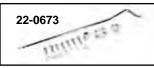
 2006-up
 1991-05
 Item

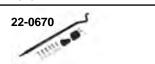
 —
 22-0509
 Control Kit, Stock

 22-0561
 —
 Control Kit, Stock, Black

 —
 22-0510
 Control Kit, 2" Extended

17-1009 — Inner Lever





Reduced Reach Forward Control Kit moves VT No. 22-0708, 22-0794 and 22-0561 forward control kit closer to driver.

VT No. Finish Fits

22-0673 Chrome 2003-17 FXDWG **22-0670** Black 2003-17 FXDWG

FXD Pedal



23-1838

23-0921

FXD Rear Brake Pedals.

Chrome Polished OEM Fits 23-0143* 23-1838 42617-99 1990-17

23-0921 42502-90A 1991-17 Rod 12" in length

*Note: Brake rod included.



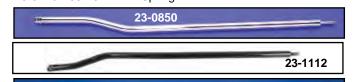




FXD Kickstand.

VT No. Fits Item

27-0521 1991-17 FXD Kickstand Extension **27-0301** 1993-17 FXD Extension, Black **13-0176** 1991-01 FXD Spring



23-9191

23-0921

Brake Rod.

 VT No.
 OEM
 Fits
 Finish

 23-0850
 41955-03
 2003-17 FXDWG
 Chrome

 23-1112
 41955-03A
 2003-17 FXDWG
 Black

 23-9191
 41955-93
 1992-02 FXDWG
 Chrome

 23-0921
 42502-90A
 1991-17 Rod, FXD
 Chrome





Instrument Gauge Bezel
Cover take just seconds to
install and add beauty to your
dashboard. Available in chrome
or black finish. Include adhesive tap for easy press in place
installation.

Chrome Black Fits Gauges Fits 39-0700 39-0701 Speedo & Tach 2000-13 FXD,

2013-up FXD, FXSB, FXT









Complete Remote Mount Master Cylinders.

VT No.	OEM	Fits	Item
23-9318	42474-90A	1991-05	FXD, FXDWG, Natural
23-9220	42474-90A	1991-05	FXD, FXDWG, Black
23-9316	42474-90A	1991-05	FXD, FXDWG, Chrome
23-0875	42474-06	2006-17	FXD, FXDWG, Chrome

FXD Control Kit





FXD Mid Control Kit includes components, is for stock on FXD mid control models, where the shifter shaft goes through the primary cover or for the conversion from forward controls.

 Chrome
 Polish
 Fits

 22-1685
 22-1686
 1990-05

 22-1671
 22-1680
 2006-17









22-0959 Installed

2" Forward Mid Control

Kits. Comfortable as slightly more forward than stock 2006-17 FXD mid controls. Stock replacement for 2014-17 FXDL. Use existing components.

 Chrome
 Black
 Item

 22-0956
 22-0959
 Kit

 22-0965
 Washer







FXD with Mid Controls

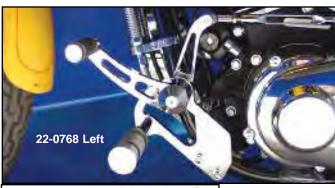
21-0704

VT No.	Item	Finish	Fits
21-4755	Shifter Rod Assembly	Zinc	1982-84
21-0327	Shifter Rod,	Chrome	1991-05
21-0704	Inner Arm with shaft	Zinc	2006-17
21-0300	Shift Rod	Polished	1991-05
21-0019	Shift Rod	SS	1991-17
17-1009	Lever	Chrome	2006-17
17-1011	Lever	Black	2006-17

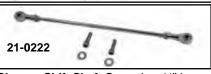


FXD-FXDWG Kits







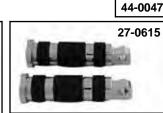


Matching

Grip Set

Chrome Shift Shaft Cover has 1/2" inner diameter to fit over unused shifter shaft in primary cover when installing forward controls, sold each.

VT No. Type 37-8872 Acorn 44-0047 Dome



37-8872

Order matching grip and passenger set separately.

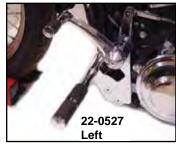
VT No. Item 28-0607 Grips 27-0615 Peg Set



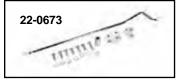


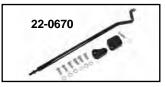
Mid Shift Lever Retainers will secure inner primary shift lever when installing forward controls.

VT No. Year 21-0766 1991-05 21-0768 2006-up









Chrome Billet Forward Control Set fits 1991-05 FXD includes rubber belted pegs as shown. Includes left and right sides complete with master cylinder. Order shift rod separately.

VT No.	Item	Style
22-0768	Control Set	+3"
22-0527	Control Set	+2"
21-0222	Shift Rod	Standard
21-0220	Shift Rod	+3"
23-3005	Master Cylinder	

23-0859 Rebuild Kit for 22-0756 and 22-0768 22-0673 Reduced Reach Forward Control Kit Chrome 22-0670 Reduced Reach Forward Control Kit Black





Oval Inspection Cover fits outer primary when forward controls are used. Does not have a hole for shift shaft for 1991-05. Fits 1991-05 FXD, 1991-06 FXST, 1986-2006 FXDWG. FLST.

VT No. Finish 42-9927 Chrome 42-1274 Black



Shift Shaft Primary Plug for use when forward controls are installed on FXR-FXD models to seal the inner primary when eliminating the mid shift. Includes O-Rings and hardware. VT No. 17-0650



Chrome Brake Pedal Extender allows the use of any style peg to be used as a brake pedal pad. Brake pedal pad extender can also be used to move the foot position out for more comfort. Extender attaches through the existing 5/16" bolt hole in the brake pedal. Fits 1984-up FXST. VT No. 31-0053

Remote 1982-91 Master Cylinders









Fits



1982-91 Master Cylinders. Chrome Allov OEM

23-9196 23-2139 42470-82B 1984-86 FXST 23-1996 63551-82 90° Fitting Set

For 23-2139 & 23-9196

23-9266 23-9159 41755-86 1986-91 FLT







Chrome



Rear Brake Master Cylinder Reservoir **Finish**

VT No.	OEM	Type
23-2009	_	ABS
23-3035	41804-84A	
23-3049	41804-84A	
23-3029	41800-81	

Billet Chrome Remote Reservoir Body and Related Hardware for use with slave cylinders.

Chrome Die Cast

Black Die Cast







VT No.	#	OEM	Item
	Α	10038A	Clamp
23-2009	В	41800-81A	Chrome Reservoir Body
23-1720	С	42374-82A	Master Cylinder Kit
24-0601	D	42376-77A	Cover, Chrome
15-0203	Ε	42455-80	Gasket, each
23-9196	F	42470-82B	Master Cylinder Complete
37-8821	G	42534-82	Reservoir Screw Stainless Steel
	Н	45154-84	Brake Line, FXST
40-0119	J	63573-82	Hose, 25 feet, 5/16" inner diameter
	VT No. 23-2009 23-1720 24-0601 15-0203 23-9196 37-8821 40-0119	A 23-2009 B 23-1720 C 24-0601 D 15-0203 E 23-9196 F 37-8821 G	A 10038A 23-2009 B 41800-81A 23-1720 C 42374-82A 24-0601 D 42376-77A 15-0203 E 42455-80 23-9196 F 42470-82B 37-8821 G 42534-82 H 45154-84

23-1996 K

XST Hose, 25 feet, 5/16" inner diameter 63551-82 90° Fitting For Above, pair







FXST



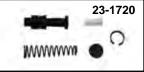
23-3012













VT No. OEM





Item



1984-99 FXST-FXWG Brake Pedal and Components.

Years

23-7740	41957-97	1957-97	Push Rod Kit
23-0108	42515-81	1983-99	Chrome Pedal
23-3025	42522-87	Late1987-99	Push Rod Plunger
23-3012	42507-86	1986-Early87	Chrome Pedal Mount Plate
28-0505	40922-79	1983-Early87	Boot
28-2005	40922-87	Late1987-up	Boot
13-9166	40920-82	1982-Early87	Spring
13-9170	40920-87	Late1987-up	Spring
12-0971	40918-82	1982-Early87	Boot Retainer Ring
12-0976	40918-87A	Late1987-up	Boot Retainer Ring
23-1758	44126-82	1983-Early87	Washer, Return 2 Pc Set
23-1720	42374-82A	1983-Early87	Master Cylinder Repair Kit
28-0548	42532-82	1983-up	Pedal Pad
23-0405	All	-	Clevis Pin Kit
23-1209	_	1990-99	Pedal Plate
27-0030	_	1990-99	Peg Mounts 1/2"-13
23-1329	_		Pedal Pad













Brake Plunger Assemblies.

VT No. OEM **Fits** 23-3025 42522-87 Late1987-99 FXST Clevis, Chrome 1984-Early87 FXST-FXWG **23-3017** 42448-82A 1982-Early87 FXST-FXWG 23-0030 42437-81 Rear Brake Clevis

12-0054

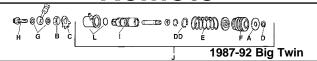
23-0421 42269-30 Clevis Pins, washers and cotter pins **21-1986** 42269-70 Clevis Pins, washers and cotter pins





Rear Master Cylinder

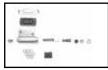
Remote



1987-92 M	aster (Cylinder for Big	g Twins.	23-0778
VT No.	#	OEM	Item	- Inner
12-0418	Α	6366	Washer	
12-0417	В	7855	Nut	
17-0904	С	37503-41	Lock Tab	23-0814
12-0976	D	40903-87	Retaining Ring	1
12-0987	DD	40918-87	Retaining Ring, Large	San
13-9170	Е	40920-87	Spring	
28-2005	F	40922-87	Rubber Boot	23-0802
14-0568	G	41731-88	Banjo Seal	
23-0612	Н	41747-82A	Banjo Bolt	-
23-9177	I	42382-87	Master Cylinder Piston	
23-0778	J	42446-87A	Master Cylinder Comple	ete, Chrome
23-0814		42446-87A	Master Cylinder Comple	ete, Natural
23-0802			Master Cylinder Comple	ete, Black
23-9201	L	42452-87	Body Repair Kit	

Billet Type







Chrome Billet Master Cylinders feature Wagner or Kelsey

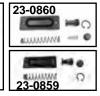
Hayes style mount holes 5%" bore. VT No. OEM Type 23-3003 Kelsey Hayes Inline Offset

23-3004 Wagner 23-0878 Rebuild Kit 23-3003











Chrome Rear Master Cylinder Assembly. Billet assembly is available in 5/8" or 3/4" bore sizes. Features 21/4" spacing between mounting bolts, milled body design and measures 31/2" long x 11/4" wide and 3" tall.

VT No. Size

23-3028 5/8" Complete Assembly 23-3005 3/4" Complete Assembly

23-0860 %" Rebuild Kit 23-0859 3/4" Rebuild Kit

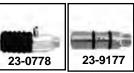
23-1988 Fitting

37-8979 Banjo Bolt for 23-3005

Line Fitting Required

1/8" NPT

3/8" x 24 Banjo Bolt



























OEM

42446-87A

41755-99

42468-87D

42468-87D

42468-87D

41700460

41700460

41755-99

41775-04

41708-08

41755-95

41755-86

41755-86

41755-97

41708-08

42474-06

42382-87

42446-87A

VT No.

23-0778

23-0814

23-0802

23-0650

23-0458

23-0813

23-9232

23-0650

23-1561

23-0804

23-0803

23-0195

23-0954

23-0458

23-0013

23-0874

23-1006

23-1702

23-9167

23-9266

23-1703

23-0874

23-9318

23-9220

23-9316

23-0875

23-9177

23-0814

23-0802

FXR 23-0778

FXD

FLTZ

FXST, FLST



Fits

1987-99 FXST

1987-99 FXST

1987-99 FLST

1987-99 FLST

1987-99 FLST

2021 FXBB

2021 FXBB

2018-up ST

1999-04 FLT

2005-07 FLT

2008-14 FLT

1996-91 FLT

1995-96 FLT

1986-91 FLT

1986-91 FLT

1997-98 FLT

1991-05 FXD

1991-05 FXD

1987-99 FXR

1987-99 FXR

As Above

42474-90A 1991-05 FXDG

42446-87A 1987-99 FXR

2000-05 FXST & FLST

42468-87D 1987-99 FLST-FLSTF

42446-87A 1987-99 FXST

42468-87D 1987-99 FLST

41755-92A 1992-94 FLT





Black

Black

Polish

Natural

Chrome

Chrome

Black

Black

Zinc

Alloy

Black

Alloy

Alloy

Chrome

Chrome

Chrome

Chrome

Chrome

Chrome

Natural

Chrome

Chrome

Chrome

Natural

Black

Black

Chrome





















2006-17 FXDG, FXDWG

Master Cylinder Piston







Rear Master Cylinder Chrome Covers.

VT No.

23-0768 1999-04 FLT, 2000-05 FXST

23-0770 1999-04 FLT

42-0973 2005-07 FLT, 2006-up FXST

23-9190 1982-96

23-0968 2008-up Rear, FLT

















Rear Master Cylinder Rebuilds

VT No.	OEM	Fits
23-1718	41762-58A	1958-79 Big Twin
23-1717	42374-77B	1979-84 FL, 1980-85 FLT
23-1720	42374-82A	1983-85 FX 4-speed
		1984-86 FXST-FLST
23-2010	42374-86A	1986-91 FLT
23-2011	42382-82A	1982-E87 All FXR
23-9177	42382-87A	Late1987-up FXR-FXST
		1992-07 FLT Piston Assembly
23-9201	42452-87	Late1987-99 FXST, Body Rebuild
23-0863	42932-08	2008-up FLT
23-0807	41700477	2018-up FXST-FLST



Plunger Springs act as brake pedal return springs on rear mounted master cylinders, zinc.

VT No.	OEM	Model
13-9165	40920-79	1979-84 FLT
13-9166	40920-82	1982-86 FXWG-FXST
13-9170	40920-87	1987-up FXST-FLST-Sportster
37-9042	515	Cotter 1/16 x 3/4
37-00//3	6220\//	Machar 1/4 v7/46 v 1/20

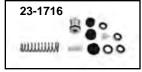


Chrome Rear Master Cylinder Covers. Fits 1979-84 FLH. VT No. 42-0316

Master Cylinder Rebuild

















Handlebar Master Cylinder Rebuild Kits. Each kit contains parts necessary for complete rebuild.

VT No.	OEM	Years	Fits
23-3020	45006-87	1987-95	11/16" Bore
23-1716	45063-82	1982-85	¾" Bore
23-3021	45072-87	1985-95	All %" Bore
23-1714	45006-96	1996-03	%16" Bore
23-1715	45072-96	1996-03	11/16" Bore
23-0857	42862-06A	2008-17	Dual Disc
28-2002	45042-82	Fluid Level Window	1982-95
00 0700		~~ ~==~	











Rear Master Cylinder Chrome Covers.

VT No.	Fits
23-0768	1999-04 FLT, 2000-05 FXST
23-0770	1999-04 FLT
42-0973	2005-07 FLT, 2006-up FXST
23-9190	1982-96
23-0968	2008-up Rear, FLT

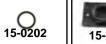
Top Gasket















Front Master Cylinder Top Gaskets

VT No.	OEM	Year
15-0188	45012-72	1972-81
15-0204	45012-82	1982-84
15-0242	45005-85	1985-95
15-0250	45005-96	1996-05

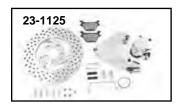




ı	Rear Master Cylinder Cover Gaskets are sold each.					
	VT No.	OEM	Year	Туре		
	15-0202	41766-58	1958-78	Master Cylinder		
	15-0203	42455-80	1980-up	Master Cylinder Reservoir		
	15-0248	42455-82	1982-E87	Reservoir	_	
	15-0242	45005-85	1985-95	Master Cylinder	Ñ	
	15-0540	42455-99		Reservoir		



Rear Caliper Kit











23-1154 1987-94 FXR



Black with chrome bracket

Rear Caliper Kits include complete caliper with bracket.

VT No.	Year/Mo	del	Caliper
23-1125	1987-99	ST	Chrome
22-1527	1987-99	ST	Chrome
22-1528	1987-99	ST	Black
23-1093	1987-99	ST	Chrome (1 piece)
23-1091	1987-99	ST	Chrome (1 piece)
23-1089	1990-99	FXD	Chrome
23-1090	1987-94	FXR	Chrome



Chrome Four Piston Brake Caliper Kits are of the highest quality available. The piston are hard anodized aluminum for superior operation and long lift. Brake pad springs eliminate rattles and aid in caliper installation. Direct replacement for stock caliper and bracket. Use with stock brake controls. Require brake line fabrications by installer. Use with D.O.T. 5 brake fluid. Caliper mount holes are 3½" center to center. Rear Application

VT No. Year/Model 23-8767 1982-99 FXR 23-8765 1987-99 FXST/FLST 23-8763 2000-up FXST/FLST 23-8780 Rigid Frame/111/2" Rotor





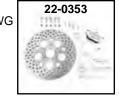






Rear Caliper Kits include GMA Caliper with bracket and either polished or standard 111/2" stainless steel disc with mount bolts.

Polished Standard Year Model					
22-0357	_	1984-86	FXST-FXW		
22-0358	22-0351	1987-99	FXST		
_	22-0353	1992-99	FXDG		
22-0368	_	2000-05	FXST		





VT No.

GMA 23-4502 R10





Rear GMA Billet Aluminum Brake Calipers are machined from billet aluminum and clear anodized. Feature dual pistons which are internally connected, brake pads and brackets, when provided. Brake calipers include spacers and hardware necessary for installation. Hoses and discs not included.

Rigid Frames to fit 10" disc.

Use 5/8" bore master cylinder

23-1792	402STC	1984-86 FXST-FXWG Kit.
		Use stock type master cylinder, Chrome
23-9255	402STM	2000-05 FXST 4 piston. Use stock type
		master cylinder
Compon	ents	
23-4521	PA4	GMA Caliper Piston, pair fits 23-9255
23-4520	PA2	GMA Caliper Piston, pair, fits 23-4506, 23-4505
23-4510	RB1	Caliper O-Ring Seal Kit fits 23-4502, 23-4506, 23-4505
23-4522	RB-4	Caliper O-Ring Seal Kit fits 23-9255
23-4512	A-Pad	SBS Brake Pad Set fits Calipers: 23-4502, 23-4507
23-0592	B-Pad	SBS Brake Pad Set fits Calipers: 23-4506, 23-4505

Big Twin Rear Caliper















Rear Caliper Bracket replaces stock unit to accept stock caliper. Available in chrome or black. Right Side

Chrome	Black	OEM	Model	Year
23-4533	23-4540	44205-87	FXR	1987-94
23-1287	23-1317	44207-87	FXST	1987-99
23-0454		44207-87	FXST	1987-99
23-4531		44309-98	Dynaglide	1990-99
23-9060		42048-06	FXST	2006-07
23-9064		42002-08	FXD	2008-up

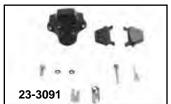










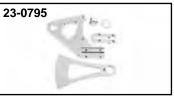






Caliper Bracket









1986-99 Softail Rear Right Side Caliper Kit includes curved license plate mount and spacer to fit 3/4" or 1" axle.

VT No.	Item	Note
22-0764	Kit	4 Piston Caliper w/bracket
23-0795	Bracket Only	Right
23-0787	Bracket Only	Right
23-0866	Bracket	Right



Rear Calipers are completely assembled with piston and seals.

Chrome	Black	OEM	Model
23-9221	23-3056	44050-87	1987-99 FXST, FLST
23-3092*	23-3091	· —	1987-99 FXST, FLST
	23-0125		44039-86 Bolt Kit for 23-3056
23-0582	_		1987-99 ST w/integral bracket
23-0551	_	44016-00C	2000-05 FXST, 2000-07 FLST
23-0552	_	44017-00	2000-05 FXD
23-0951	_	44017-06	2006-07 FXD-FXDWG
23-9061	_	42047-06	2006-07 FXST
23-9055	23-9038	44076-86A	1986-99 FLT

*Note: Includes banjo bolt, bleeder screw, pads and mounting bolts.

1986-99 FLT



23-3090* 23-3089*

Rubber Bumper for rear brake caliper. VT No. 28-0718

Rear Caliper Kit

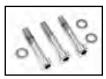




Installed 23-0853 Caliper

Chrome Billet Caliper Kit features 4 piston design for 1987-99 Softail models. Order rotor separately.

VT No. 23-0853



Colony Chrome Rear Caliper Bolts for 2000-up.

VT No.

2000-07 FLST, FXST, FXD 2081-3

2755-4 2008-up FLST, FXST, 08-17 FXD





Chrome Brake Caliper Inserts are easily installed with double face tape supplied. Sold each.

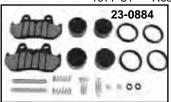
Dia **Type** 37-8969 1.47" 1984-99 Front

1982-E87 Girling Rear

37-8970 1.40" 1977-83 **Dual Disc Front**

1972-84 Banana Rear

1977-81



Caliper Seal Kit for rebuilding 4-piston calipers.

VT No. 23-0884



V-Twin Mfg acquired MidWest Motorcycle Supply in April 2025. MidWest, an original aftermarket supplier since 1971!

Rigid Caliper Kits



Edart Caliper-Disc Set includes 2 piston chrome billet caliper, polished rotor/sprocket combination with 49 teeth for 1" or 3/4" axle. Order bolt kit separately.

VT No. Item 22-0373 Kit

23-0785 Disc-Sprocket 44-0856 Adapter

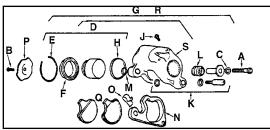






11.5" Chrome Caliper Kit fits Rigid frames. Kit includes polished 11.5" rotor, bolts, chrome 4-piston caliper complete with integral bracket and weld on frame tab.

VT No. Side Fits **Axle** 22-0382 Right Big Twin 1" 22-0381 Left Big Twin 1"









1984-99	Front	Calipers	and	Components.

1304-33 Front Campers and Components.				23-1982	
VT No.	#	OEM	Item		23-1962
37-8822	Α	855	Screw	0 - 0	
Kit	В	3517	Screw	23-1981	OF
1983-92	С	6019	Washer	23-1901	15.
37-0800		As Above	1993-99		-
23-2279	D	44020-83	Piston Re	build Kit	Q.
	Ε	44021-83	Retainer		0
23-2275	F&H	44047-83	Dust Boo	t with Seal	
23-3060	S,D		Caliper R	ight, Chrome Half F	LT 1984-98
23-3083	G	44077-88D	Right, 19	88-99 FXSTS, Blac	k Complete

23-1982 Caliper Anchor, FXSTS, 1993-06 23-1981 Caliper Strap, FXSTS, 1993-06 23-1572 Strap Kit

23-3061 R 44046-84C Left,1984-99 FLT-FXR-FXRS-FXRT-FLSTF-FLSTN, 1991-99 FXDWG-FXDG (Black)

23-1731 J 44146-77 Bleeder, 10 pack 23-2274 K 44053-83 Guide Pin Kit for 1984-92 Big Twin, 1993-up FXSTS

23-9226 K 44053-92 Guide Pin Kit for 1993-99 All Big Twin except FXSTS

28-2133 L 44054-83 Boot, each 14-0563 M 44059-83 O-Ring 23-2308 N 44072-92A Bracket, Left 44073-92A Bracket, Right 23-1347 **23-2306** O 44061-83 Spring Clip 23-2307 P 44062-83 Retaining Pad

44063-83





23-0512 Q



Pad Set with B



Vibration Clips fit as replacement to dampen pad rattles.

VT No.	OEM	Year	Туре
23-9238	41665-82	1982-99	FXR
		1983-99	FLHS-FXSB-FXWG
23-9245	43960-86	1987-99	FXST-FXR
23-0137	43959-86	1987-99	FLT
23-0147	44337-00	2000-up	Front or Rear All Models







Bleeder Screws available in 10 pack. VT No. **OEM** Size Fits

23-1731 44146-77 % - 24 1977-86, Late1987-89 Front or Rear Calipers

37-8265 Zinc 3/8 - 24 As Above, 5 pack 23-0110 Oversize Repair Kit

*Note: Fits bleeders and grease fittings

Caliper Rebuild

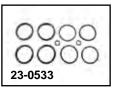




1987-99 Complete Rear Caliper Rebuild Kit includes all necessary hardware, piston and seal kit for a complete caliper overhaul. Fits FXST, FXR, FLT and FXD

VT No. 23-2012





Caliper Seal Kits contain seal and dust boot for year listed.

Camper C	cai Nito	iliani seai and dust boot for year listed.
VT No.	OEM	Fits
23-2277	44208-82	1983-Early87 FX-FXWG-FXST-FXR
23-0558	_	Piston Ring for Above
23-9022	44045-87	Late1987-99 All FXST-FXR-XL
		1986-99 All FLT
23-0594	_	Piston Ring for Above
23-0533	44315-00	2000-07 All
23-0812		2008-17 FLT, FXST, FLST, 2008-17 FXD
23-0884	_	Seal Kit for V-Twin Billet 4 Piston Caliper
-		





Caliper Piston and Seal Kits. VT No. OEM Front

23-0532	44313-00	2000-07 FXST, FLST, FLT, FXD, XL
23-0810	44313-08	2008-14 FXST, FLST, 2008-17 FXD
VT No.	OEM	Rear
23-2281	44208-82	1982-Early87 FXR, 1984-Early 87 FXST
		1985-86 FXWG
23-1999	43946-86	Late87-99 FXST-FXR, 1987-99 FLT
		Includes seal kit
23-0532	44313-00	2000-07 FXST, FLST, FLT, FXD, XL
23-0811		2008-17 FXST, FLST, 2008-17 FXD

*Note: 1980-85 FLT have Dual Piston Caliper.



Chrome Caliper Mount Bolt Kits mount through caliper to bracket.

	_		
VT No.	OEM	Type	Fits
23-0140	44039-86	6 Point	1987-99 FXST-FLST, 1991-99 FXD
		Rear	Chrome
23-0125	44039-86	6 Point	Black, As Above
37-0266		Allen	2000-05 FXST-FXD Rear





1982-E87 Rear Brake Caliper Guide Pin Kit for Big Twin models. Replaces 44212-82A.

VT No. Type 23-0693 Complete Chrome 37-0508 Screw Set



Front or Rear Brake Pad Pin Kit for 2000-up models.

VT No. Fits

23-0673 2000-07 FLT, FXST, FLST, FXD 23-1126 2008-17 FXST, FLST, FXD



1984-99 Front **Caliper Kit**









23-0649 Installed

111/2" 1984-99 Chrome Left Side Front Caliper Kit includes polished stainless steel Dura rotor with bolts and chrome caliper half with brake pads and hardware. Fits 1984-99 FXST-FLST-FXDWG for 41 mm forks.

VT No. Type 23-0541 1 Piston 23-0649 4 Piston





Chrome 1984-99 4 Piston Caliper features 2000-up styling to retro fit 1984-99 models.

VT No. Side 23-0555 Left 23-1071 Right

23-2275

0000 23-0533



Caliper Seal Kits contain seal and dust boot for year listed.

VT No. **OEM** Front

23-2275 44047-83 1984-99 All FX-FLT

44022-83

23-0533 44315-00 2000-07 All

23-0812 2008-14 FLT, FXST, FLST, 2008-17 FXD



1984-99 Front Caliper Piston and Seal Kit. VT No. 23-2279





Chrome Brake Caliper Inserts are easily installed with double face tape supplied. Sold each.

VT No. Dia Fits **Type 37-8969** 1.47" 1984-99 Front **37-8970** 1.40" 1982-Early87 Girling Rear







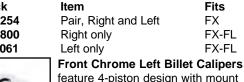






1984-99 FX Front Disc Caliper available as right or left assemblies or set for 111/2" rotors. Includes all internal components and pads.

Black Chrome 23-2226 23-2254 23-1800 23-3085 23-3082 23-3061





feature 4-piston design with mount brackets included. Fits 1984-99 FXST.

VT No. Item 23-0279 Caliper Kit 23-0884 Rebuild









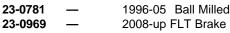






23-0781

Chrome Front Master Cylinder Cover. VT No. OEM **Fits** Style 23-9187 45004-85 1985-95 Smooth 23-0794 1985-95 VT 23-0779*45004-96 1996-05 **24-0604** 45004-96 1996-05



26-0179 46424-05A 2005-07 FLT, 2006-14 FXST *Note: Includes top, gasket, view plug and screws.



23-0561



Front Caliper and Rotor Kit fits 2000-07 FXST models. Kit includes a complete replica 4-piston caliper assembly with pads, polished stainless steel drilled rotor and chrome mounting bolts.

Chrome Black 23-0561 23-1663



Front Chrome Rotor Caliper Mount Bolt Kit fits all 2000-up Big Twin models. VT No. Brand Fits

37-0816 GW 2000-07 **2080-4** Colony 2000-07

2754-12 Colony 2008-up FXST, FLST



Chrome Four Piston Brake Caliper Kits are of the highest quality available. The piston are hard anodized aluminum for superior operation and long lift. Brake pad springs eliminate rattles and aid in caliper installation. Direct replacement for stock caliper and bracket. Use with stock brake controls. Require brake line fabrications by installer. Use with D.O.T. 5 brake fluid. Caliper mount holes are 3½" center to center.

Front Applications

VT No. Fits

23-8764 1984-99 All models (except Springer and Touring)

23-87622000-up FXST, FLST, XL, 2000-17 FXD23-8784All Springer Forks Right or Left Side Mounting

2000-07 Chrome Front Caliper Kit









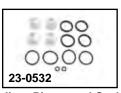


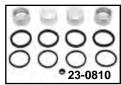




Front Caliper are 4 piston type including all internal components. 23-0554 features smooth face.

VT No.	OEM	Side	Finish	Year
23-0554	44395-00	Left	Chrome	2000-07
23-0529	44046-00	Left	Black	2000-07
23-0580	44023-00	Right	Chrome	2000-07
23-0581	Set	Right and Left	Chrome	2000-07
23-0499		Left	Chrome	2008-10
23-1107		Left	Black	2008-10





Caliper Piston and Seal Kits.

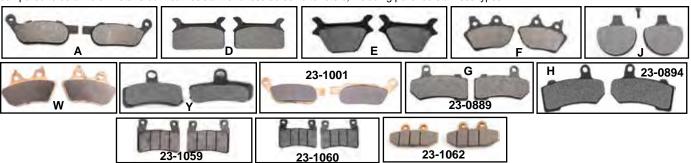
VT No. OEM Front

23-0532 44313-00 2000-07 FXST, FLST, FLT, FXD, XL **23-0810** 44313-08 2008-14 FXST, FLST, 2008-17 FXD



Disc Brake Pad Set

Disc Brake Pads available in Duro or SBS brand. Duro Brake Disc, Duro Brake Disc Veloprene for excellent stopping on all types of disc brake discs. Duro Brake Disc replacement pads are a soft compound designed to be compatible to all types of brake discs. SBS brand is available in Sintered, Ceramic or Carbon Tech compounds. Sintered Metal Pads provides maximum stopping power but can never be used in calipers that were originally equipped with non-sintered pads. Works best with stainless steel disc brake discs. Ceramic Pads are for general purpose use on carbon steel brake discs and can be used on calipers originally equipped with sintered metal brake pads. Carbon Tech Pads for use in all stock or aftermarket calipers. Works well with stainless steel or cast iron brake discs. Order anti rattle clips separately. Veloprene is relatively soft compound compared to ceramic or metallic but heat resistant and less abrasive to rotors, including polished stainless types.



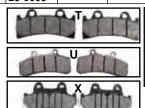
Rear Disc Pad Sets for Stock Ty	pe Calipers	<u> </u>								
Fits	OEM	Duro Soft	Duro Ceramic	Duro Semi	Duro Veloprene	Duro Sintered Metallic	SBS Sintered Tech	SBS Ceramic	SBS Tech	#
1986-99 FLT	43957-86A	23-2282	23-0991	—	23-0627	23-0956	_	_	_	D
1987-99 FXR, FXST, FLST, FXD	44213-87	23-9163	23-0992	23-0642	23-0620	23-0957	_	_	_	Е
2000-05 FXST, FLST 2000-07 FLT, FXD	44082-00	23-0526	23-0993	23-0643	23-0546	23-0958	23-4559	23-1781	23-1782	F
2006-07 FXST, FLST	46721-06	_	23-0917	_	_	23-0959	23-4562	—	_	W
2008-17 FXST, FLST, FXD	42298-08	_	23-0994	23-0893	23-0886	23-1001	23-4563	_	_	Α
2018-up FXST, FLST	41300197	_	_	I —	23-1061	23-1062	—	I —	_	
2008-up FLT	41852-08	23-1015	23-0995	23-0894	23-0889	—	—	-	_	G
2009-13 Trike	83911-09B	_	_	_	_	23-0980	_	_	_	
Front Disc Pad Sets for Stock Type	Calipers	`								
1984-99 FLT, FXST, FLST, FXR, FXD	44063-83	23-0512	23-0996	23-0647	23-0625	23-0960	_	_	23-1785	J
2000-07 FLT, FXST, FLST, FXD	44082-00	23-0526	23-0993	23-0643	23-0546	23-0961	23-4561	23-4560	23-1782	F
2008-10 FXST, FLST, 2008-11 FXD	44082-08	23-0887	23-0997	_	23-0888	_	_	_	_	Υ
2008-up FLT	41854-08	_	23-0998	23-0894	23-0890	_	_	_	_	Н
2011-14 FXST-FLST, 2012-up FXD	46363-11	_	23-1056	23-1057	23-1058	—	—	-	<u> </u>	Υ
2015-up FXST-FLST	41300102	_	23-1059	-	23-1060	23-0003	<u> </u>	-	—	

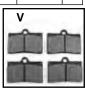






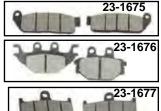






Disc Pad Sets for Aftermarket Custom Calipers					
Fits:	Duro	SBS	SBS	Duro	Photo
	Soft	Ceramic	Carbon	Ceramic	
			Tech		
Edart	23-0879	—	—	I —	X
Brembo Style	23-0788	-	<u> </u>	T —	V
GMA Model "A"	23-0591	23-4550	23-4512	I —	L
GMA Model "B"	23-0592	23-4554	<u> </u>	I —	М
GMA Model "F"	23-9174*	23-4553*	—	23-9878	N
GMA (Inside-Out)	1 —	<u> </u>	<u> </u>	23-0941	Z
Jaybrake Small 2-piston	23-9174*	23-4553	<u> </u>	I —	N
Jaybrake 2 piston ADC/ADCS	23-0592	23-4554	T —	I —	M
Jaybrake 6 piston A6 L/R	T —	23-4557	<u> </u>	T —	T
Performance Machine 162 x 2	_	23-4552	_	<u> </u>	P
Performance Machine 125 x 2	23-9174*	23-4553	_	_	N
Performance Machine 125 x4S	23-9174*	23-4553	_	_	N
Performance Machine 125 x 4SL	23-9174*	23-4553	_	_	N
Performance Machine 125 x 6	T —	23-4558	<u> </u>	T —	U
Performance Machine 137 x 6	1 —	23-4558	—	l —	U
Performance Machine 124 x 4HR	I —	23-4555	1 —	<u> </u>	R
Performance Machine 137 x 4	1 —	23-4555	1 —	l –	R
Performance Machine 125 x 4R	23-9037	23-4556	—	23-9946	S
*Note: Set of Four					









Duro Pads For Indian Soft Semi Metallic

23-1679 23-1675 23-1676 23-1680 23-1574* 23-1573

23-1677 23-1681 23-1678 23-1682 *Note: Veloprene Type Fits Front 2015-16 Scout Rear 2015-16 Scout 2015-16 Scout Pad Set, F&R Front 2014-up Chief



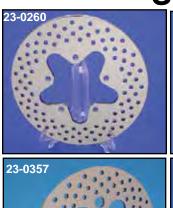
Rear 2014-up Chief

Stainless Brake Disc































Dura	Rotor	Russell	0511		D 1/ 1/2/	
Polished	Standard	Standard	OEM	Dia	Bolt Kit	Fits
		•			REAR	
23-0260	23-0354	_	40939-86A	11.5"	9807-10T	1986-99 FLT
23-0341	23-0333	23-0318	41791-79	11.5"	8791-10T	1981-92 FXST-FXR Cast or Wire
					Cast or Wire	
23-0362	23-0361	23-9926	41789-92	11.5"	9807-10T	1993-99 FXST-FXR-FXDB Cast or Wire
					Cast or Wire	
23-0468	_	_	41789-92	11.5"	9807-10T	1993-99 FXST-FXR-FXD
					Cast or Wire	
23-0357	23-0387	23-9051	41797-00	11.5"	9807-10T Wire	2000-up FXST-FLST-FXD, 2000-07 FLT Cast or Wire
					9818-5T Cast	
					FRONT	
23-0343	23-0334	23-0319	44136-84	11.5"	8793-5T Cast	1984-91 FX-FXST-FXSTS-FLST-FLT
					8794-10T Wire	Cast or Wire Wheel
23-9206	23-0368	_	44136-92	11.5"	8793-5T Cast	1992-99 FX-FXST-FXSTS-FLST-FLT
	ļ				8794-10T Wire	Cast or Wire Wheel
23-0467	_	_	44136-92	11.5	8793-5T Cast	1992-99 FXST-FXSTS-FLST-FLT
					8794-10T Wire	Cast or Wire Wheel
23-0356	23-0379	23-9049	44156-00	11.5"	8793-5T Cast	2000-13 FXD-FXST, 2000-13 FLT
				4 4 6 11	8794-10T Wire	Cast or Wire Wheel Left Side Brake Disc
_	23-0906	_	41500094	11.8"	Included	2014-up FLT Dual Disc Set, fits with Enforcer or Impeller
23-6764	23-6765		41500022	300M	8793-5T Cast	wheels on FLT models.
23-6764	23-6/65	_	41500022	300IVI	1	2015-up FXST, 2014-up XL Left Side
23-0907	-		42040-06A	11.8"	8794-10T Wire 8793-5T Cast	Note: 300M
23-0901	_	_	42040-00A	11.0	8794-10T Wire	2006-17 FXDI of left side, 2013-up FXS1, 2013-up FLS1, 2006-17 FXDB, FXDC, FXDL, FXDWG, FXDF
22 0000	1	1	445000404	44.0"	8793-5T Cast	
23-0908	-	_	41500012A	11.8"	10.000.00	2006-17 FXD for left side, 2015-up FXST
00.0000	00.0000	-	44500000	44.0"	8794-10T Wire	LOOME EVOT. ELOT
23-9002	23-9003	_	41500022	11.8"	8793-5T Cast	2015-up FXST, FLST
					8794-10T Wire	2006-17 FXD









Floating Brake Rotor









11.8" Stainless Steel Floating Rotor

VT No. Finish 23-0230 S.S. **23-0231** S. S. Black

23-0232 S. S. Mirror Polish **23-0233** S. S. Black, Polish

11.5" Polished Stainless Steel Floating Brake Rotor.

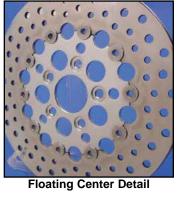
Order bolt set separately. **Rear**

VT No. Fits 23-0583 1979-99 **23-0599** 2000-up

Front

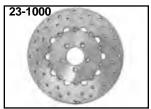
23-0596 1996-99 **23-0595** 2000-14





EDANT

Stainless Brake Rotor

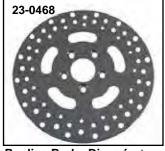




11.8" Front Brake Disc requires bolt on application, as the original. OEM No: 42040-06. Diameter measures to be 11.8". Must order mount bolts separately. Fits 2006-17 FXD, 2015-up FXST, FLST, 2008-13 FLT.

Stainless Steel Polished 23-1000 23-0907

Note: 2000-up discs have 2.25" inner diameter center hole, 1979-99 discs have 2.062" inner diameter center hole.





Replica Brake Discs feature full stainless construction with precision ground finish and slot style pattern.

VT No.	Year	Fits	Finish
23-0467	1992-99	Front	Stainless
23-0468	1992-99	Rear	Polish
23-0584	2000-14	Front	Polish
23-0775	2000-14	Front	Stainless
23-0585	2000-14	Rear	Polish

Steel Brake Rotor



Steel Brake Rotor feature fine finish ground surface. Available with or without holes in steel with zinc finish unless noted as stainless. Exactly interchangeable with stock discs. Order bolt set separately.

Drilled	Plain	OEM	Dia	Bolt Kit	Fits	Type
Front						
23-0370	_	44210-79	10"	8792-5	1979-83 FLT	Steel
23-0300	—	44136-84	11.5"	8793-5 Cast	1984-99 FX FXST-FXSTS-FLST-FLT	Zinc
		44136-92		8794-10 Wire	Cast or Wire Wheel	
23-3774	_	44136-00	11.5"	8793-5 Cast	2000-14 FXD, FLT, 2000-13 FLT	Stainless Steel
				8794-10 Wire	Cast or wire wheel right side brake disc	
_	—	44260-00	11.5"	8793-5 Cast	2000-14 FXSTS-FLSTS	Stainless Steel
				8794-10 Wire	Cast or wire wheel right side brake disc	
Rear						
23-0307	23-0308	41791-79	11.5"	8791-10T	1981-92 FXST-FXR Cast or Wire	Steel
23-0297	_	40909-81A	12"	8791-10	1981-84 FLH Cast or Wire .390 thick.	Steel

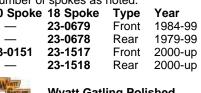
Stainless Brake Rotor





Wyatt Gatling Polished Spoke Rotor. Number of enokes as noted

INGILIDO	or spokes as	notou.	
20 Spo	ke 18 Spoke	Type	Year
l —	23-0679	Front	1984-99
1 —	23-0678	Rear	1979-99
23-015°	1 23-1517	Front	2000-up
1 —	23-1518	Rear	2000-up





23-0694

Wyatt Gatling Polished Stainless Steel Rotor Set features a 18-spoke style. Fits 1984-1999 FXST, 1986-1999 FLST, 1984-1999 XL, 1991-1994 FXD, 1984-1994 FXR. VT No. 23-0049



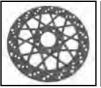


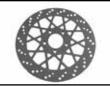


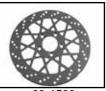


Dura 2000-up Stainless Rotors with vented swirl slots.

VI NO.	OEM	i ype/Side	Model	Finish	Year
23-0694	44156-00	Front, Left	FXD, FXST	Polished	2000-14
23-3774	44136-00	Front, Right	FXD, FXST	Polished	2000-14
23-0534	44156-00	Front, Left	FXD, FXST	Steel	2000-14
23-0598	41797-00	Rear	FXD, FXST	Polished	2000-up
23-0357	41797-00	Rear	FXD, FXST	Polished	2000-up







23-1520

23-1521 23-1522





X Polished Stainless Rotors

,	oa otannooo .	
VT No.	Year	Type
23-1520	1984-99	Rear
23-1521	2000-14	Front
23-1522	2000-up	Rear
23-1532	2015-up	Front
23-1537	2008-up FLT	Front Set

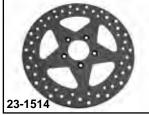




Polished Stainless Steel Razor Brake Disc features full stainless construction polished to high gloss. Order screw set separately.

Rear.	11	.5"

VT No.	Year	Side	Wheel	Screw Set	Holes
23-0386	1993-99	Right	Wire	9807-10	Countersunk
23-0388	1979-99	Right	Wire	8791-10	Tapered
23-0392	2000-up	Right	Wire	9807-10	Countersunk
			Cast	9818-5	Countersunk
Front, 11	.5"				
23-0376	1984-99	Left	Cast	8793-5	Countersunk
			Wire	8794-10	Countersunk
23-0391	2000-14	Left	Cast	8793-5	Countersunk
			Wire	8794-10	Countersunk
23-1031	2000-14	Right	Cast	8793-5	Countersunk
	_			8794-10	Countersunk



Dura Polished Stainless Brake Discs.

VT No.	Year	Type	Bolts	Wheel
23-1514	2000-14	Front	8794-10	Wire
			8793-5	Cast
23-1515	2000-up	Rear	9807-10	Wire
	•		9818-5	Cast

Order Bolts Separately.

Note: 2000-up brake discs have 2.25" inner diameter center hole, 1979-99 brake discs have 2.062" inner diameter center hole.





Revolver Brake Rotor feature full 420 stainless construction. Fine ground natural finish for braking and cooling and improvement. "Bullet Proof Rotor"

VT No.	Dia	Type	Fits	Year
23-2170	11.5"	Float	F/R	2000-07 FLT, 2000-14 FLST
				2000-17 FXD, 2000-14 FXST
23-2169	11.8"	Non	Front	2014-23 FLT
23-2168	11.8"	Float	F/R	2011-up
23-1672	11.8"	Float	F/R	2006-17 FXD, FLT,FLST, FXST

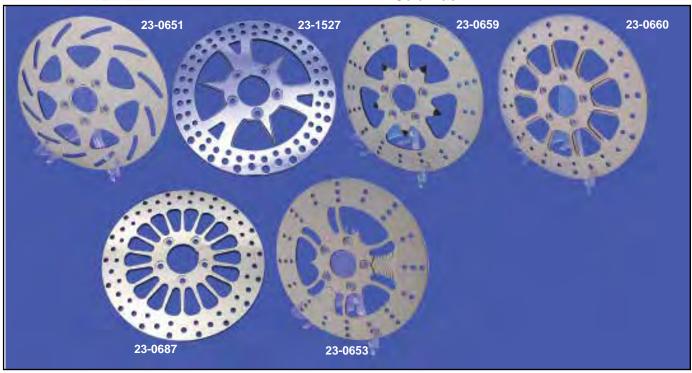






11.5" Stainless Brake Rotor

Fits front and rear! Sold Each!



11.5" Edart Rotor in polished stainless features universal design to fit 1984-up front and 1984-2014 rear applications. Sold each.

VT No. **Type** Swirl 23-0651 23-1527 Spike 23-0687 Spoked 23-0653 Pirate

DURA ROTOF

VT No. **Type** 23-0659 Spoke 23-0660 10 Spoke 23-0945 Adapter Kit 23-1500



11.5" Dura Polished Brake Disc. *Note: Chrome center por-

tion. VT No. **Type** Style **Bolts** Year 23-1500* 1984-99 Hole 8794-10 Front 23-1501 2000-up Rear Slot 9807-10

Brake Disc Bolt Sets in zinc finish. Front Rear

3267-5 3269-5 1997-17 FXD 1997-up FXST, FLT, FLST 3268-10 3270-10 1992-17 FXD, 1992-up FXST, FLST

3743-5 3743-5 1982-85 FLT





Edart Black Rear Brake Disc for Trike VT No. OEM **23-1314** 83425-09B

2009-13 FLHTCUTG/FLHXXX **23-1315** 41500031 2014-20 FLHTCUTG/FLRT

Fits Right and Left!

Edart Univ	Edart Universal Brake Rotor utilizes center ring and washers as noted.					
Fits	Year	Ring	Washers			
Front	1984-99	Yes	Yes			
Front	2000-up	No	Yes			
Rear	1984-99	Yes	No			
Rear	2000-14	No	No			



Stainless Brake Rotor with skull engraving

Otalili	Ctalliness Brake Notor With Skall englaving.				
VT No) .	Year	Type	Finish	
23-08	32	1984-99	Front	Stainless Steel	
23-08	33	1984-99	Front	Polished	
23-08	35	1984-99	Rear	Stainless Steel	
23-08	34	1984-99	Rear	Polished	
23-08	36	2000-14	Rear	Stainless Steel	
23-08	37	2000-14	Rear	Polished Stainless Steel	

Chrome Rear Rotor Cover bolts on for a secure installation. Fits 1986-99 FXST-FLST. VT No. 42-0337











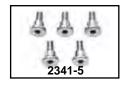


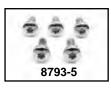




1"
Α
В
С
D
Е

Chrome Rear	Brake Rotor	Bolts.	
Wheel Type	Year	VT No.	#
FXD			
Cast	1997-up	9818-5	Ε
			E
			D
·		3007-10	D
LY21-LF21-L	XK		
Cast	1979-91	37-9236	Α
[_] Cast	1979-91	9632-5	Α
Spoke	1993-96	9807-10	D
Spoke	1997-up	9818-5	Ε
Spoke	1997-up	9818-5T	Ε
	Wheel Type FXD Cast Cast Spoke FXST-FLST-F Cast Cast Spoke Spoke	Wheel Type Year FXD 1997-up Cast 1997-up Spoke 1992-up FXST-FLST-FXR Cast Cast 1979-91 Spoke 1993-96 Spoke 1997-up	FXD Cast 1997-up 9818-5 Cast 1997-up 9818-5T Spoke 1992-up 9807-10 FXST-FLST-FXR Cast 1979-91 37-9236 Cast 1979-91 9632-5 Spoke 1993-96 9807-10 Spoke 1997-up 9818-5







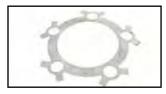
Chrome Front Disc Brake Rotor Bolts. Wheel Type Disc Year VT No. # **FXST-FXDWG** Spoke Single 1984-up **8794-10** B Cast Single/Dual 1984-up **8793-5** C **FXR-FXD**

Single/Dual 2006-up **2341-5** C Spoke/Cast Spoke/Cast Single/Dual 1984-up **8793-5** C

Brake Rotor Bolt Spacers will adapt 1973-up FX-FL rear hubs to accept brake rotors for front fork use. VT No. 44-0528 fits dual disc type 1980-83 FXWG type.

44-0528

VT No. Outer Inner 44-0511 7/16 3/8 44-0554 7/16 5/16



Sprocket Bolt Lock Tab zinc plated for 5 bolt sprocket. VT No. 23-1340

Brake Rotor-Pulley Spacers





















Standard Aligning

Rear Pulley Rotor Spacer is ideal to get belt pulleys or chain sprockets in line. These spacers can also be used as a disc spacer. Spacer can be machined down to the next size under without having to worry about the spigot alignment, when you machine the face of the spacer down to the desired thickness on spacers with spigot. Spacers are drilled for use with 1/16" bolts. I.D. is 21/16" for 1980-99 and 21/4" for 2000-up.





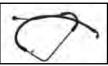


2000-up Pulley Bolt Kits. VT No. Type Thread 37-0990 Allen 37-0031 Hex 37-9236 Allen 3/8" x 16 x 1

Rear Pulley Rotor Spacer				
1980	0-99	200	00-up	
Steel	Alloy	Steel Aluminum Alloy		Thickness
23-0320		20-0346		1/16"
		20-0347	20-0150	1/8", (.125")
19-0128	19-0452			3/16"
19-0413		20-0343	20-0149	.200"
	20-0349	20-0344		1/4", (.250")
19-0414		20-0345		.300"
			20-0151	5/16", (.3125")
			20-0152	3/8", (.375")
	20-0130	20-0148	20-0153	¹ 2", (.500")
			20-0143	3/4", (.750")
	20-0177		20-0144	7/8", (.875")
	20-0129			11/16"
			20-0145	1"
	20-0180			11/8"
			20-3090	1.370"
	20-0134			13⁄8"
			20-0147	1½", (1.5")



Brake Hose



Front Brake Hose is of stock type rubber construction and D. O. T. approved. 45" length. Fits 1984-99 FXST. Replaces 45112-84A. **VT No. 23-0742**



14" Upper Brake Hose fits 1978 FXS and 1979 XLX **VT No. 23-0721**

Banjo Bolt



Brake Banjo Seal Washers feature built in O-Rings.

VT No. OEM Type

14-0567 41733-88 7/8", 12mm fits handlebar cylinders

1984-00, single disc

14-0568 41731-88 %", 10mm fits 1982-00 Dual Disc

Brake Calipers

14-0578 41731-01 Fits 2001-up Master Cylinder and

Brake Calipers



Chrome Steel Brake Line Tees with 5/16" mounting hole.

VT No. Type

23-0570 Center hole inverted flare %"- 24 UNF,

side tubes 3/8" - 24 UNF

23-0571 Center hole 1/8" - 27 NPT, side tubes

%" - 24 UNF

23-0572 Center hole and side tubes 1/8" - 27 NPT

23-9227

Billet Aluminum Brake Tee.

VT No. Type

23-9227 Front %-24 inverted flare in all 3 holes

23-9228 Rear %-24inverted flare

in 2 holes and 1/8 NPT in center hole



Universal Straight Chrome Union with bracket.

VT No. Thread 23-0635 1/8 NPT **23-0688** %-24



Hydraulic Brake Flag Switch features heavy duty contacts and quality brass terminals.

VT No. Fits

32-0443 1984-03 FLT, FXST, 1986-03 FLST, 1991-03 FXD

32-0770 2004-up FLT, FXST, FLST, 2004-07 FXD

32-1629 2008-up FXD





Type **32-1751** 40682-12 12-17 FXDF, FXDWG, FLD Front **32-1752** 40982-11 11-17 Softail Front **32-1753** 40716-11 Rocker: 13-17 Breakout Front 32-1754 32700015 14-20 FLHX / FLTR FLHX Front **32-1755** 41100080 18-20 ST Front 32-1756 41100075 17-20 XG 500/750 Rear



Chrome Banjo Bolts include seal washers.

VT No. Size MM Style

2190-3 3₆" - 24 10 Dome 2191-3 3₈" - 24 10 Allen 2192-3 7/16" - 24 12 Dome Allen 7/16" **- 24** 2193-3 12 23-0882 2004-up XL 10 Hex 23-0883 2004-up XL 12 Hex



Chrome Banjo Bolt Kits for use with universal or stock lines, front and rear, washers included. The VT No. 37-8979 is to be used when a master cylinder or caliper uses a %"-24 banjo bolt and the line has a 12mm hole instead of 10mm.

VT No.	OEM	Line	Size/Item
23-0612	41747-82A	10mm	³ /8"-24
23-0613	41731-82	10mm	Washers
23-0614	41739-84	12mm	⁷ / ₁₆ "-24
23-1004	As Above		6 Point Head
23-0615	45583-83	12mm	Washers
37-8979	Special Kit	12mm	³ /8"-24
14-0568	41731-88	10mm	Washer with O-Ring
14-0567	41733-88	12mm	Washer with O-Ring
23-0842	41750-06A		2006-up



Allen Button Head Banjo Bolts sold with washers. Fit %"-24 10 mm.

VT No. 37-8517



Banjo Bolt by Russell accepts brake light switch and eliminates the need for junction block. Replaces the standard %" x 24 bolt. Sold each. **VT No. 23-0746**



Front Chrome Brake Line Clamp fits under triple tree to secure stainless brake line. 1/4 - 20 mount hole.

VT No. Type 23-0675 A 23-0686 B





Fits 2014-20 FLRT, FLHR 32-1791 32700017 **32-1795** 41100001 2012-17 FXD **32-1796** 41100023 2014-20 XL **32-1797** 41100024 2014-2020 500/750 XL, XG **32-1819** 41100076 2018-20 FLST, FXST **32-1820** 40680-12 2012-17 FXDL, FXD, FXDB, FXDC **32-1821** 40614-08 2008-13 FLT **32-1824** 40615-08 2015-17 FLST. FXST.2008-20 FLT **32-1827** 40648-08 Front 2008-17 VRSC **32-1828** 40985-11 2011-2014 FLST, FXST 32-1829 40652-08 Rear 2008-17 VRSC



Universal Brake Fitting & Bolt



10mm Street Legal Universal Brake Lines are build it yourself line assemblies ready for adapter fittings. They are preassembled with high performance #3 stainless braided hose with a rugged veloprene coated inner, and crimp-on chrome plated female swivel hose ends. Clear coated for abrasion resistance. Meet the guidelines of the D.O.T. MVSS-106 requirements and are 50-state legal, and compatible with all brake fluids.

ogai, and o	ompanoio i	Titil all blai	to marao.	
Sifton	Length	23-8140		38"
	4"	23-8242		40"
	6"	23-8150		42"
	9"	23-8252		43"
	12"	23-8262		44"
23-0089	15"	23-8192		45"
	17"	23-8372		46"
23-0157	18"	23-8160	23-0093	47"
23-0091	19"	23-8202	23-0046	50"
	21"	23-8170	23-0054	52"
23-0092	23"	23-8180		54"
	25"	23-8272		56"
	26"	23-8282		58"
	28"	23-8229		60"
	30"	23-8332		62"
	32"	23-8312		64"
	34"	23-8322		66"
	36"	23-5840		80"
	23-0089 23-0157 23-0091	Sifton Length 4" 6" 9" 12" 23-0089 15" 17" 23-0157 18" 23-0091 19" 21" 23-0092 23" 25" 26" 28" 30" 32" 34"	Sifton Length 23-8140 4" 23-8242 6" 23-8150 9" 23-8252 12" 23-8262 23-0089 15" 23-8192 17" 23-8372 23-0157 18" 23-8160 23-0091 19" 23-8202 21" 23-8170 23-0092 23" 23-8180 25" 23-8272 26" 23-8282 28" 23-829 30" 23-8312 34" 23-8322	4" 23-8242 6" 23-8150 9" 23-8252 12" 23-8262 23-0089 15" 23-8192 17" 23-8372 23-0157 18" 23-8160 23-0093 23-0091 19" 23-8202 23-0046 21" 23-8170 23-0054 23-0092 23" 23-8180 25" 23-8272 26" 23-8282 28" 23-8282 28" 23-8282 28" 23-8322 30" 23-8332 32" 23-8312 34" 23-8322



10mm Banjo End Dual Disc Upper Hose fits 1982-up style master cylinders for single or dual disc application. Hose has nut with inverted flare at opposite end. 24" is the length. **VT No. 23-8926**



Cable Clip with 5/16" hole snaps on fork tubes to hold cables and brake hoses.

VT No. MM 24-1023 39 **24-0497** 41 **24-1024** 49





41mm Push On Fork Tube Clamps. VT No. Style 31-0315 Smooth 31-0316 Groove

23-4307



23-4307 Chrome Adapter Fittings see listing for application.

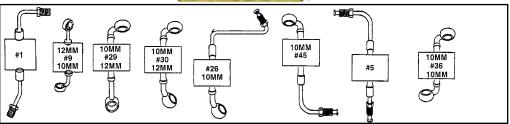
Cilionie	Auapterin	tings see listing for application.
*Note: M	ost commoi	n use
Russell	Sifton	Fitting Type Adapts To:
23-4047	23-0022	10mm Banjo, Straight
23-4050	23-0074	10mm Banjo, 35° 23-0746
23-4055	23-0076	10mm Banjo, 45°
23-4051		10mm Banjo, 90°
23-4052		7/16" Banjo, Straight
23-4053	23-0075	7/16" Banjo, 35°
23-4054	23-0045	7/16" Banjo, 90°
23-4057		12mm Banjo,Straight
23-4058		12mm Banjo, 35°
23-4059		12mm Banjo, 90°
23-4244	23-0077	1/8" Male NPT, Straight
23-4279	23-0078	1/8" Male NPT, 90°
23-4293		1/8" Male NPT, 45°
23-4298		Male "T"
23-6033		Flare Union
23-6034		%"-24 Banjo Bolt
23-6035		7∕₁6"-24 Banjo Bolt
23-6040		10mm x 1.25" Banjo Bolt
23-6041		12mm x 1.25" Banjo Bolt
23-6042		10mm x 1.25" Double Banjo Bolt
23-0746		%"-24 Brake Switch Banjo Bolt
23-6037		35° Rear Banjo, 10 mm
23-4396	23-0088	%"-24 Male Inverted Flare, straight, 2 pk
23-4281	23-0082	%"-24 Male Inverted Flare, 45°
		*Rear Calipers
23-4282	23-0084	%"-24 Male Inverted Flare, 90°, short
		*Junction Block to Front Caliper
23-4283	23-0085	3/8"-24 Male Inverted Flare, 90°, long
		*Junction Block to Front Caliper
23-4284	23-0086	3/6"-24 Male Inverted Flare, 150°
		*Forward Controls
23-4306		Front Wide Glide Junction Block

Front Narrow Glide Junction Block

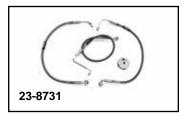




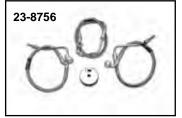
Brake Line

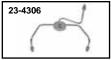


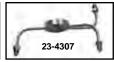
Softails						
*Note: DOT appro	ved.					
Year	Model	Front	Type	Rear		Type
1986-87	FLST	_	9	23-8814		1
1987-up	FLST-FLSTC	_	9	_	or	
				23-8839*		
As Above +2 Ext		23-8987	9			
As Above +4 Ext		-	9	-	or	
				23-8839*		
As Above +6 Ext		23-8989	9	_	or	
2000-03	FLSTC	_	9	23-8838		
	Heritage Classic]			
1990-99	FLSTF-FLSTN		9	23-8839*		
2000-06	FLSTF Fat Boy		9			
		_	9	23-8838	1	F
1997-99	FLSTS Heritage	_		-		5
	Springer			23-8839		
2000-06	FLSTS			23-8838*		
1984-86	FXST Standard	_	9	23-8814		
1987	FXST-FXSTC		9	23-8814		
1987-98	FXST-FXSTC		9			
	(manufactured after	23-8837*		_		
	2/1/87)					
As Above +2 Ext		23-8946	9	23-8837*	Ì	
As Above +4 Ext		23-8947	9	23-8837*		
As Above +6 Ext		23-8948	9	23-8837*		
1999-2003	FXST Standard			23-8837*		
1999-2003	FXST Standard			23-8838*		
2000-up	FXSTC Custom	<u> </u>	9	23-8838*		
1988-89	FXSTC Springer	23-8947	9	23-8837*		
1996-99	FXSTS Springer	23-03-1	29	23-8837*		+
2000-03	FXSTS Springer	+=	29	23-8838*		
1995-97	FXSTSB Bad Boy		30	23-8837*		
1999	FXSTB Night Train	- -	30	23-8837*		
1999-2003	FXSTB Night Train			23-8838*		_
1999-2003	FXSTD Deuce			23-8838*		
FL Touring/Dress				23-0030	l	
Year	Model	Front	Typo	Rear	1	Typo
1984	FLT-FLHT	23-8731*	Type	Real		Type 5
1985	FLT-FLHT		26, 45			5
		23-8731		23-8847*		36
1986-91	FLT-FLHT			23-0041		
1992-96	FLT-FLHT	23-8731*	26, 45			36
1997-03	FLT-FLHT	23-8731*	26, 45	23-8844*		5
1994-96	FLHR-FLHRI	23-8756*				
1997-2007	FLHR-FLHRI	23-8756*		23-8844*	1	+
As Above +2 Ext	. C. IIX I EI IIXI			23-8844*		+
As Above +4 Ext		23-8998		23-8844*		+
As Above +6 Ext		23-8999		23-8844*	1	+
Upper Lines Only	1	20-0333		ZJ-0044	I.	
23-8986	/ 1984-02 FLT-FLH	29"	25	Unnortin	o Only	
23-0300	1904-02 FL1-FLM	_	23	Upper Lir	ie Offiy	
		10mm				











Brake Hose Fittings.

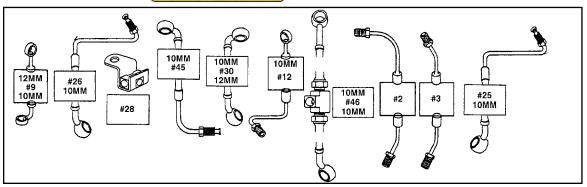
23-4306 Front Wide Glide Junction Block

23-4307 Front Narrow Glide



Brake Line



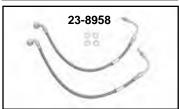


Fittings Shown for Reference Only











Dyna Ser	ries				,
Year	Model	Front	Туре	Rear	Type
1991	FXDB Sturgis		9	23-8836*	46
1992	FXDB Daytona	23-8749*	26, 28, 45	23-8836*	46
1992	FXDC Custom	23-8749*	26, 28, 45	23-8836*	46
2005	FXDC Custom	<u> </u>		23-8833	
2006-07	FXDCI Custom	23-8769		_	
1992-99	FXDL Low Rider	23-8749*	26, 28, 45	23-8836*	46
2000-05	FXDL Low Rider	 	26, 28, 45	23-8833*	
2006-07	FXDL Low Rider	_		_	
1993-99	FXDWG Wide Glide	_	9	23-8836*	46
2000-05	FXDWG Wide Glide	_	9	23-8833	
2006-07	FXDWG Wide Glide	23-8766		_	
1994-99	FXDS Convertible	23-8749	26, 28, 45	23-8836*	
2000-03	FXDS Convertible	23-8749	26, 28, 45	23-8833*	
1995-99	FXD Super Glide	_		23-8836*	46
	As Above +4" Ext	23-8983	30	23-8836	46
2000-05	FXD Super Glide	_		23-8833*	
2006-07	FXDI Super Glide	<u> </u>		_	
1999-05	FXDX Super Glide Sport	23-8836*		23-8833*	
2000-06	FXSTD	_		_	
Upper Lii		1		1	
VT No.	Year/Model		Length	Туре	
_	1992-02 FXDL-FXDS	26¼" 10mm	25	Upper Line C	nly
FX Series		•	•		
Year	Model	Front	Туре	Rear	Type
1984-85	FXE-FXEF	23-8722*	9	23-8810	2
1984-87	FXS-FXRS-FXRDG-FXRC	23-8722*	9	23-8813*	3
1984-85	FXSB	_		23-8810	2
1984-86	FXWG	_		23-8810	2
As Above	+2" Ext	<u> </u>	9	23-8810	2
As Above	+4" Ext	—	9	23-8810	2
As Above	+6" Ext	_	9	23-8810	2
1985-86	FXRS Sport	_	12, 28, 45	23-8813	3
1987-93	FXRS Sport	_	26, 45	23-8846*	46
1987-94	FXLR	_	9	23-8846*	46
1988-92	FXRT Sport	_	26, 28, 45	23-8846*	46
1988-92	FXRT Sport Glide	 _	9	23-8846*	46
1988-94	FXR, FXRS, FXRC	23-8746*	26, 28, 45	23-8846*	46
1989-93	FXRS Convertible	23-8749*	26, 28, 45	23-8846*	46
	FXR4		1, 2, 10	1 2222	1
1999				i contract of the contract of	1
1999 Lower Lii			1	-L	
1999 Lower Lii 23-8958		-4"	45	Lower Line (Only



49mm Fork







FXD 49mm (Narrow)

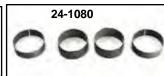
Chrome Polish Type Year 24-0924 24-1430 Top 2006-07 24-0925 24-1425 Lower 2006-07 24-1332 Set 2006-07 24-1417 24-1420 Top 2008-17 24-1737 24-1777 Lower 2008-17 24-1821 24-1817 Set 2008-17











49mm Fork Triple Trees Components

VT No. Item

24-0926 Bearing Adjuster Nut

24-0953 Lower Dirt Guard

24-1080 Slide Bushing 44-0699

44-0699 Axle

24-0818 Stem Cover





Chrome Fork Boot Set fits 49mm FXD-FXDWG models. Easy to install without disassembly of fork. VT No. 24-1213



Chrome Fork Boots fit 49mm FXD style forks. VT No. 24-0499





9"

7"



FXDWG 49mm (Wide) **Chrome Polish**

24-1202 24-1449

24-1217 24-1421

24-1432 24-1825

24-1735 24-1768

24-1427 24-1403

24-1432

24-1403

Fits

Top

Set

Top

Lower

Lower



49mm "Gaiter" Fork Boots are flexible type for forks. Sold in pairs. VT No. Size

28-0488 2007-17 FXD, 2014-up FLT 28-0463 2007-17 FXD, 2014-up FLT

fork leg inner diameter is 49 mm.



49mm Fork Brace fits 2006-17 FXD. will not fit FXDWG.



Years

2006-07

2006-07

2006-07

2008-17

2008-17



24-1427

VT No. 24-0983 Kwik-Klip attaches brake line or speedometer cable to

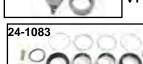
VT No. 24-1024



49mm Fork Clamp will hold clutch cable position. VT No. 31-1010



49 mm Grooved Billet Fork Clamp Kit.



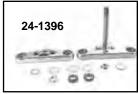
VT No. 31-0323



Fork Rebuild Kit. VT No. Model 24-1083 FXD 24-1422 Bolt/Washer Kit

24-1423 Washers





2008-17 FXCWC **Chrome Lower Triple** Tree accepts 49mm fork tubes. VT No. 24-1231



24-1197 45500461

24-1384 45800042





49 mm Damper Tube sold as each.

VT No. OEM

24-1196 45500446 2018-up FXLR, FLSL, FLHC,

FLDE, FXST, FLFB 2018-up FXBRS 2015-17 FXDL 103

24-1049

49mm Fork Components fit 2006-up FXDWG forks.

VT No. Item

24-0926 Bearing Adjuster Nut

24-1080 Slider Bushing

24-0953 Lower Dirt Guard

44-0691 Axle

24-1049 Chrome Tube Assembly

2337-5 Axle Spacer **24-0818** Stem Cover

8 1





49mm Fork Tube and Slider Assembly available in right and left pairs, completely assembled. Units have hard chrome fork tubes, and either polished or chrome lower sliders, with springs and all internal components installed.

2006-17 FXDWG 1980-99 FXST

24-0970 24-1676 Chrome **24-1033 24-1677** Polish

49mm Fork





Complete 49mm Fork Assembly with chrome sliders includes assembled right and left fork slider assembly, top triple tree, bottom triple tree and axle. FXDWG assemblies are stock replacement for 2006-17 but can be installed on 2001-05 models which will require use of 2006-up front fender, brake caliper and wheel. Note: 2008-17 will require separate purchase of 44-0793 axle.

 VT No.
 Fits
 Years

 24-1157
 FXD, FXDWG
 1991-17

 24-1676
 FXST
 1986-99

 24-1672*
 FXST
 1986-99

*Note: Polished Lower Legs





Chrome Trees to fit 1980-99 FXST-FXWG when using 49mm fork tubes.

VT No. Type 24-1029 Lower 24-1202 Upper 24-1411 Kit

49mm







Steel Front Fender fits 2006-up with 49mm forks.

 VT No.
 Fits
 Wheel

 50-0266
 2006-17 FXD
 19"

 50-0267
 2008-up FXCWC
 19"

 50-0882
 2008-17 FXDF
 16"

Definition: Bobbed Tank Set is a 2 piece 3.5 or 5 gallon left and right tank. Bobber Tank is a narrowed or shortened or raise 1 piece tank not an OEM replacement.



Replica Fork Assembly



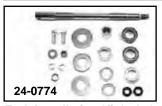


41mm Glide Fork Assemblies include forged chrome replica triple trees, hard chrome tubes on stock length forks, chrome tubes on overstock length and polished or chrome lower legs with all internals installed less hardware. Stock overall length is 33". Order installation kit separately.

	(A) FXWG	, Dual 10"	(B) FXST,	Single 11.5"	(C) FXST, D	Dual, 11.5"
	Polish	Chrome	Polish	Chrome	Polish	Chrome
Stock	T —	24-1525	—	24-1532	24-1501	—
2"	_	24-1526	24-1509	24-1533	24-1515	_
4"	24-1504	24-1527	24-1510	24-1534	_	24-1541
6"	_	24-1528	_	24-1535	_	24-1542
8"	_	_	—	—	24-1518	24-1543
10"	—	—	—	l —	l —	24-1544
12"	_	_	24-1514	24-1539	24-1520	24-1545









Fork Installation Kit includes two bearings, dust covers, top nut axle and related hardware.

VT No.	Type	Year	Mode
24-0774	1 Disc	1984-99	FXST
24-0833	1 Disc	1986-99	FLST
24-0772	2 Disc	1984-99	FLT
24-1158	2 Disc	2000-07	FLT
24-0773	2 Disc	1986-99	FLST

For Deuce Models



2000-up Chrome
Deuce Triple Tree Set
includes upper and
lower tree.
VT No. 24-0666





Glide Fork, FXSTD Style features all chrome components, including axles and nuts. Bearings included.

VT No Year Model
24-9944 1990-99 Softail
24-9976 2000-06 FXSTD
24-0512 Standard Leg Assembly
24-1489*Standard Leg Assembly

Note: 24-0512 does not include fork boot cover. 24-1489

includes fork boot covers.



2000-up FXSTD Chrome Steel Front Fender replaces 59876-00. VT No. 50-0200



Chrome "Fatty" Curved Riser Set features pull back styling as on 2000-up models. Kit includes two piece cap set and risers with 5" rise and 2" pull back and ½" x 13 internal threads. Replaces 56033-00.

VT No. 26-0539

FXR 1982-94, FXD 1991-up 41mm Fork Assembly



FXST 11.5" Single Disc Style Fork Assembly fits FXR 1982-94 or 1991-up FXD Dynaglide models. Assembly is available with chrome triple trees, polished or chrome lower legs without reflector boss to accept a left side single disc 1984-99 type caliper and 111/2" brake disc. Hard chrome fork tubes with internals assembled, axle, neck bearings, top cone, stem nut, pinch bolts and bearing dust covers are included. Stock unit is 31" overall length. FXR units do not include provision for fork lock.

Complete Single 11.5" Disc Fork Assemblies.

VT No. Year/Model Slider 24-2005 1982-94 FXR Chrome

Complete Single 11.5" Disc Fork Assembly and 21" Wheel Kits. Include a 21" all chrome assembled wheel with bearings, drilled 11.5" brake disc with chrome screws and a chrome single disc caliper complete with mount hardware and pads.

24-2018 1982-94 FXR Chrome



16" FL Wheel Shown on Billet Fork

Assembly. Wheel has proper offset to fit all 41mm forks which accept 1984-99 single disc caliper. Order caliper, speedo drive and spacer separately.

VT No. Item 52-0696 16" Wheel 36-0803 Speedometer Drive, Left Side

44-0254 Spacer, Right Side





FXST Style Single Disc Fork/Wheel and Caliper Assembly features chrome trees with 1" stem. Available with polished or chrome lower sliders without reflector boss, and hard chrome fork tubes and internals installed. Legs to accept a left side single disc caliper, 11.5" brake disc and hard chrome fork tubes with internals assembled. Axle, neck, bearings, top cone, stem nut, pinch bolts, and bearing dust covers are included. Stock length is 31" overall. Kit also includes a 21" all chrome assembled wheel with bearings, drilled 11.5" brake disc with chrome screws and chrome disc caliper complete with mount hardware and pads. Fits 1948-99 FX-FL.

VT No. Caliper 24-2044 Polish **24-2006** Chrome

Billet Leg Assembly





41mm Billet Fork Assembly with stock rake trees and 32" overall length. Fits 1984-99 calipers. VT No. Item 44-0891 Axle





FXST Style Single Disc Fork Assembly features chrome trees with 1" stem, polished or chromed lower slider legs, to accept 11.5" caliper and brake disc, hard chrome fork tubes, axle, neck bearings, top cone and stem nut, pinch bolts and bearing dust covers. Fork is 31" overall length (L) and legs are assembled. Single disc unit accepts 11.5" brake disc and left side caliper.

VT No. Fits Year
24-9950 Big Twin Single Complete 1980-99
24-2004 As Above with Chrome Lower Sliders 1980-99
24-0598 Complete with Axle, Chrome Trees 2000-06 and Lower Legs

Brake Line Clamp. VT No. 31-0351



FXWG Polished Lower Leg and Fork Tube Set has 1980-1983 polished lower legs that has no reflector boss and has early style horse shoe type fender mounts. 2 lower legs and 2 fork tubes only. Does not include internals, springs, plugs or lower leg cap. Fits1980-83 FXWG. VT No. 24-9830



41mm Fork Assembly 11.5" Dual Rotor

11.5" Dual Disc Fork/Wheel Assembly includes complete fork assembly. Kit also includes a 21" all chrome assembled wheel with bearings, 2 drilled steel 11.5" brake rotor with corn screws, chrome style disc caliper set, speedometer drive and adapter, complete with mount hardware and pads. Fits 1948-99 FX-FL.

VT No. Sliders 24-2039 Chrome



11.5" Dual Disc Fork Assembly

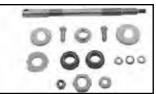
11.5" Dual Disc Fork Assembly features FXST style components. Assembly includes chrome triple trees and hard chrome fork tubes installed in polished or chrome, lower sliders with all internals installed, which accept dual 11.5" brake discs and calipers. Overall length is 31". Kit includes axle, spacer, neck bearings, top cone. Order stem nut and bearing dust covers separately. If a front wheel drive speedometer is not desired. Order axle kit VT No. 44-0570 separately.

Fits	Sliders
Big Twin Complete	Polish
21" Wheel with Chrome Spokes	_
21" Wheel with Stainless Steel Spokes	_
Right and Left Slider Assembly	Polish
Right and Left Slider Assembly	Chrome
Chrome Caliper Set	
	Big Twin Complete 21" Wheel with Chrome Spokes 21" Wheel with Stainless Steel Spokes Right and Left Slider Assembly Right and Left Slider Assembly



41mm 10" Dual Disc Fork Assembly





Fork Assembly Kit fits 1973-84 FL, 1980-83 FXWG. **VT No. 24-0776**

FXWG Style Dual Disc Fork/Wheel and Caliper Assemblies to fit 1948-99 Big Twin FL-FX-FXWG features polished or chromed lower sliders without reflector boss. Hard chrome fork tubes and internals installed. Includes chrome trees with 1" diameter stem, neck bearings, axle spacer and top nut. Stock length is 33" overall. Kit also includes 21" all chrome assembled wheel with bearings, drilled 10" steel with chrome screws, and choice of black or chrome dual disc calipers complete with pads. 24-9947 has smooth lower legs.

VT No.	ltem	Caliper	Sliders	
24-2000	Kit	Chrome	Polished	
24-2011	Kit	Chrome	Chrome	
Fork Assembly Only				

24-1525 Fork Assembly Chrome

For use with 41mm single disc fork assembly, where caliper is on left side for 11" rotor.

Fork Leg	year (Caliper
24-9918	1984-99	23-3082
24-9918	1984-99	23-0555
24-0241	2000-08	23-0554



Sliders

Polish

Fork for FLST 41mm



FLST Fork Assembly is 1986-99 Replica style featuring a chrome top tree, black lower stem with chrome or polished lower sliders with hard chrome fork tubes and internals installed to accept 11.5" disc. Includes neck bearings, top nut and axle kit. Unit accepts 5 piece chrome tin fork cover set 24-9959 for the authentic look. Order fender, wheel, and tin set separately. Fits 1949-84 FLH, 1971-84 FXE and 1985-99 Softail models. Units are 31¹³/₁₆" long overall length from top tree to axle position.

	Complete Complete	Chrome Chrome
1	2	2
- All	011	66
-	1816	1 500

Assembly

24-9951 Complete

VT No.

D100
Single
Single
Dual
Chrome Fork Assem
ELOTE ELOTO

Disc

bly for 2000-06 FLSTF, FLSTC models, with 32° frame ake. Kit includes fork assembly, triple trees with bearings, dust shields and nardware.

VT No. Item 24-0579 W/Chrome Lower Tree 24-0530 W/Black Lower Tree

	Compon	ents		
	VT No.	Finish	Item	50-0764
	24-9959	Chrome	Five Piece Co	over Set
	52-0696		16" Wheel wi	th chrome spokes
	50-1075	Raw	Fender withou	ut trim holes
,	50-0764	Raw	Fat Kid Fende	er
	23-3061	Black	Left side, blad	ck caliper
	23-3082	Chrome	Left side, chr	ome caliper
	24-9995	Polish	Right and Lef	ft Slider Assembly
	24-0511	Chrome	As Above	

VT No.

52-0131

50-0764

23-0300

8794-10

Cowl





28-0439 23-2226 Inner Tube (SV) 46-0115 Choice of Triple Trees: **Fits** Type Softail

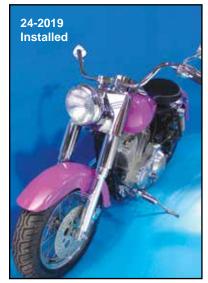
Dual Disc Fork Assembly accepts right and left 1984-88 style calipers to fit 11.5" discs. This combination gives the ultimate in stopping power for 1948-84 FX-FL, 1986-99 FXST-FLST. Overall length is 31". The basic kit includes

- FXST or FLH Tree Set
- 24-0518 DD Leg Assembly
- 24-0776 Fork Install Kit

VT No. Tree Type 24-2136 **FXST** 24-0514* FLH

*Note: Use wheels 52-0848/52-0849

Fork Assembly for FLST







		style fender.
VT No. Type	Caliper	Slider
Fat Kid Style		
24-2019 Kit	Black	Polish
24-2020 Kit	Chrome	Chrome
FLST Style		
24-2021 Kit	Black	Polish
24-2022 Kit	Chrome	Chrome

FLST Style Complete

Front End Assembly

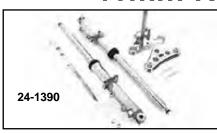
includes the complete fork kit with the addition of the five piece chrome fork cover set, 7" headlamp and bracket, 16" chrome wheel, speedometer drive, chrome caliper, 11.5" drilled disc

and fat kid style or FLST



41mm Narrow Glides







41mm Phatt Fork Leg Assemblies

Chrome Billet Phatt Leg Assemblies feature massive fork tube covers, smooth billet lower legs and hidden axle. Available in stock (31") to +12" extended length. Use 111/2" single disc and caliper assembly. Leg set includes lower covers in correct length for tube application. Note: Leg listed on below are not compatible with any other trees or legs in this catalog

For Rake Trees Leg Assembly* 24-9017 +4" 24-9018 +6" 24-9019 +8" 24-9020 +10" 24-9021 +12"



41mm Narrow Glide will replace 39mm assembly on XL models. Use with original wheel and brake assembly from 1984-03. Wheel not included.

Dual Disc

Dual Disc

Type

VI NO.	item
24-1275	Fork Assembly
24-1390	Fork Assembly
	Polish
24-1276	Fork Assembly

Polish
24-1276 Fork Assembly Single Disc
52-0170 19" Wheel Single Disc
Dual Disc
52-0171 21" Wheel Single Disc
Dual Disc

Narrow Glide Conversion Kit allows use of 41mm leg assembly, 1984-99 style and utilizes the original FXD or XL 19" or 21" wheels, and the caliper and brake disc from the original motorcycle. 24-0958 is shown with stock leg assembly 24-0510 FXST style.

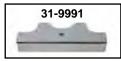


41mm Extended Billet Fork Slider. 24-6004 +4" 24-6006 +6" 24-6008 +8"

Front Fork Steering Head Lock

includes lock, keys and cover. Fits 1986-92 FXR, 1988-99 FXST.





Chrome FXST Headlight Bracket mounts bottom style mount head lamps on fork, also covers rough casting on lower tree.

VT No. OEM Years

31-0140 67773-80 1980-85 FXST, 1980-86 FXWG

31-9991* 67773-80A 1986-93 FXST

*Note: Does not have holes for front mounting. Mounts by headlight eye bolt only and acts as tree cover.

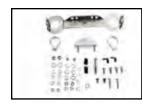


Lower Fork Stem Retaining Ring for 1986up all models. Replaces 45611-86. **VT No. 12-0979**



Ball Milled Chrome Billet Triple Tree Set includes top nut. Order bearings, cone nut and dust covers separately.

VT No. Angle 24-3000 3°



Fork Cover Installation Kit will mount lower slider covers and Hydra Glide cover sets to FXWG triple trees without attachment tabs, or FL trees where tabs have been cut off. For 41mm forks. Fits 1980-1984 FXWG, 1986-1999 FXST.

VT No. 24-1767

VT No. 24-1374



Fork Stem Die Holder & Die Set VT No. 16-0051



5° Ball Milled Chrome Billet Inverted Triple Tree Set with hidden top stem nut. Order bearings, cone nut and dust covers separately.

VT No. 24-1031



1986-99 FLST Complete Cover Kit includes front panel, left and right panel, upper slider covers, side trim strips. Mounting hardware not included with chrome kit.

VT No. Finish 24-0838 Chrome 37-0571 Mounting Kit

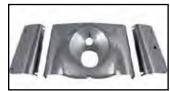


Chrome Fork Cover Kits fit 1986-99 FLST in 3 piece tin set or 5 piece which includes slider covers, stock length.

VT No. Item/Style 24-9959 5 Piece Set

31-0404 Rear Panel Mount Brackets, pair 37-0571 Complete Fork Cover Mount Kit

9981-8 Chrome Screw Kit only



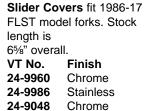
FLST Smooth Chrome Fork Cover Kit. Three piece kit includes front panel and matching left and right panels. Fits all 2000-08 FLST models.

VT No. 24-9047











Chrome Fork Cover Side Trim Strips replace stock alloy type 67891-99 on 1986-17 FLST models. VT No. 24-9911

41mm Glide Tree fits FLST models

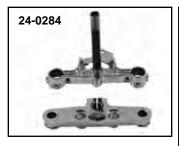
















FLST Fork Stem and Top fits 1986-17 models with 41mm fork tube use VT No. 24-9959 fork tin set. Note Sets 24-0304 do not accept covers or cowls.

VT No.	OEM	Item	Year	Finish	
24-0270	45605-88	Lower Stem	1986-99	Black	
24-0273	W/o lock tab	Lower Stem	1986-99	Black	
24-0271	45605-88	Lower Stem	1986-99	Chrome	
24-0301*	45605-88	Lower Stem	1986-99	Chrome	
24-0399	W/o lock tab	Lower Stem	1986-99	Chrome	
24-0307	45605-00	Lower Stem	2000-17	Black	
24-0306	45605-00	Lower Stem	2000-17	Chrome	
24-0263	45456-86	Upper	1986-17	Chrome	
24-0269	_	Set	1986-99	Chrome Top	
				Black Lower	
24-0284	_	Set	1986-99	Chrome	
24-0304	W/o lock tab				
		Set	1986-99	Chrome	
24-0341	_	Set	2000-17	Chrome	
37-0505	4453	Top Nut with C	Chrome Cove	er	
*Note: Includes lower bearing.					



Fork Stem Lock Tab replaces broken, bent or missing on stock lower triple trees, to be welded on. Fits 1986-99 FLST. VT No. 51-0104



41mm Tree







FXST Triple Trees accepts 41mm fork tubes. Bottom tree features built in rake and rounded edges. Trees use VT No. 28-2218 rubber bushing set and headlamp bracket VT No. 31-9991 which are not included.

VT No.	OEM	Years	Item		
Tree Sets					
24-0000		1984-87	FXST		
24-9930	_	1988-99	FXST		
Top Tree Only					
24-0007	45672-80	1984-88	FXST		
Lower Tree Only					
24-0825	45665-80A	1984-87	FXST		
24-0843*	45665-80A	1984-87	FXST		
24-9933	45640-88B	1988-99	FXST		
24-1070	Tab	1984-87	FXST		
*Note: Includes lower bearing.					



Chrome "D" Style Tree Set features chrome steel construction to fit 1980-99 Softail models.

VT No. 24-0719



Chrome Trees to fit 1980-99 FXST-FXWG when using 49mm fork tubes.

VT No. Type 24-1029 Lower 24-1202 Upper

24-1411 Kit

49mm





Chrome Billet Forge Triple Tree Set fits 41mm tubes. Includes 1" stem, hidden top fork tube caps, collet clamp at lower tree and head lamp mount.

VT No. 24-0746



Chrome Ball Milled Triple Tree Set includes top nut, and has 41mm fork tube holes with two grooves for pinch bolts. Order bearings, cone nut, and dust covers separately.

VT No. 24-0067





Black Adjustable Fork Tree Kit is available for 1977-84 FLH, FXWG 41mm fork legs. Showa type is 1977-up. Kits feature swivel type plugs which are included. Lower tree has two positions for changing rake and fork lock tab. Kits use VT No. 28-0221 rubber bushing kit and VT No. 24-9910 top tree cover.

VT No.

24-0797 1977-84 FLH 80-86 FXWG Complete, Black

24-0004 As Above without Tabs









Replica Chrome Forged Steel Triple Tree Sets include lower bearing pressed on, dust shield set and upper bearing and cone nut.

VT No. Year Model 24-0346 1984-87 FXST 24-0347 1988-99 FXST 24-1335 2000-17 FXST 1986-99 FLST 24-0348 24-0350 2000-17 FLST









Chrome FXST Lower Fork Stem accepts 41mm fork tube and fits FXST or neck cups with built in stops.

VT No.	OEM	Years
24-9933	45640-88B	1988-99
24-0064	Without lock	1988-99
24-0235	45640-00	2000-17



Universal Fork Stop mounts to triple tree. VT No. 24-0492



Lower Fork Stem Retaining Ring for 1986-up all models. Replaces 45611-86.VT No. 12-0979



Lower Stem Pinch Bolts

VT No. Fits **Finish 37-8835** 1949-84 FL-FXWG-FXST 9803-4 1949-86 FX, 1984-up FXST Chrome

41 mm Fork Tube and Slider Assembly





Fork Tube and Slider Assembly available in right and left pairs, completely assembled. Units have hard chrome fork tubes, and either polished or chrome lower sliders, with springs and all internal components installed.

VT No.	Disc	Fits	Slider
41mm			
24-9917	Dual	1980-83 FXWG	Polish
24-0516	Dual	1980-83 FXWG	Chrome
24-9995	Single	1986-99 FLST-FLSTF	Polish
24-0511	Single	1986-99 FLST-FLSTF	Chrome
24-1386	Single +2	' 1986-99 FLST-FLSTF	Chrome
24-0518	Dual	1986-99 FLST-FLSTF	Chrome
24-0298	Single	2000-06 FLST	Chrome
24-1379	Single	2007-17 FLST	Chrome
24-9918	Single	1984-99 FXST	Polish
24-0510	Single	1984-99 FXST	Chrome
24-0560	Single +2	' 1984-99 FXST	Chrome
24-0561	Single +4	' 1984-99 FXST	Chrome
24-9948	Dual	1984-99 FXST	Polish
24-0517	Dual	1984-99 FXST	Chrome
24-0241	Single	2000-06 FXST	Polish
24-1489	Single	2000-06 FXSTD	Chrome
24-0512	Single	2000-06 FXSTD	Chrome
24-0539	Single	2000-06 FXST-FXDWG	Chrome
24-1478	Dual	2000-06 FXST-FXDWG	Chrome
24-1178	Single	2008-17 FXST	Polish
24-1179	Single	2008-17 FXST	Chrome
24-1074	Single	2007-17 FXST	Polish
24-1077	Single	2007-17 FXST	Chrome
24-0519	Single _	1973-84 FLH	Chrome
		A1 [8]	office and









Chrome Lower Fork Slider Sets replace stock polished sliders on stock 41mm fork assemblies.

VT No. Year
For FXST-FXDWG-FXSTC (41mm)
24-0584 2000-06 FXST, FXDWG
24-1775 2007-17 FXST only
For FLST-FLSTC-FLSTF (41mm)
24-0594 1986-99
24-1215 2007-17



24-0510









Big Twin Glide Lower Leg Cap.
VT No. Finish Fits
24-0385 Chrome 2000-17
8826-6 Chrome Stud and Nut Kit



41mm Fork Tube Set

41mm.

24-0045 20%" Replaces 45890-97 Chrome

Stock FLT Length

24-0046 Hard Chrome As Above

24-0053 227/8" Replaces 45930-00 Hard Chrome

Stock FLST Length

24-0047 241/2" Replaces 45417-00 Chrome

Stock FXST-FXDWG Length

24-0048 As Above Hard Chrome 24-0055 247/8" As Above Chrome 24-0049 261/2" As Aboxve Hard Chrome 24-0050 281/2" As Above Hard Chrome

1984-96 FLT, FLHT; 1984-99 FXST-FXSTC, 1986-99 FLST-FLSTF, FLSTN, 1993-99 FXDWG, 1985-86 FXWG, 41mm.

24-0411 20%" Replaces 45824-84 Stock Chrome FLT length

24-0027 Hard Chrome As above 24-0022 227/8 Hard Chrome

24-0461 227/8" Replaces 45930-86 Chrome

Stock FLST Length

241/4" Replaces 45417-00 Chrome 24-0412

Stock FXST, FXDWG Length

24-0021 241/4" Stock Hard Chrome 24-1353 24%" As Above Hard Chrome 24-0462 24%" As Above Chrome 24-0413 261/4" As Above Hard Chrome 24-0463 26%" Stock Chrome 24-1354 As Above Hard Chrome 24-0414 281/4" As Above Chrome 24-0433 301/4" As Above Chrome 24-0472 321/4" As Above Chrome 24-0485 341/4" As Above Chrome 24-0487 361/4" As Above Chrome 24-0493 381/4" As Above Chrome

35/39mm Fork Tubes

Chrome

1984-E86 XL, 1984-85 FXE-FXEF, 1984-86 FXR-XRS-FXRDG-FXRC, except sport package. 35mm.

24-0016 Stock 231/4", Hard Chrome

401/4" As Above

24-0430 2" over stock, Hard Chrome, Showa Fork

1983-86 FXRT-FXRD, 1984-85 FXSB, 1985-86 FXRS with sport package. 35mm.

24-0430 Stock 251/2", Hard Chrome, Showa Fork

Late1986-87 XL, 1987 FXR-FXRS models with Showa fork except FXRT-FXRD, 35mm.

24-0434 Stock 23%", Chrome

24-0435 2" over stock, Chrome

24-0436 4" over stock, Chrome

39mm

24-0494

1988-94 FXRT, 1987-94 FXRS-SP. 39mm.

24-0019 Stock 25%", Chrome

24-0439 2" over stock, Chrome

24-0442 4" over stock, Chrome

1987-94 FXLR, 1988-94 FXR-FXRS 39mm, 1991-05 FXD, **FXDL**

24-0020 23%", Hard Chrome, Stock

24-0437 23%", Chrome, Stock

24-0019 25%", 2" over stock, Chrome

24-0439 27%", 4" over stock, Chrome

24-0442 29%", 6" over stock, Chrome





41MM Fork Tube Assemblies are hard chrome finish. Include top plug, springs, spacers and internal pieces completely assembled. Order bushing set separately.

Chrome Hard Chrome Length Fits 1984-99 FXST,1984-96 FLT, 1986-99 FLST, 1993-99

+8"

241/2"

227/8"

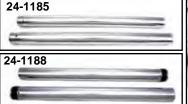
FXDWG

24-0354 24-0960 241/4" Fits Stock FXST. FXDWG Length 24-0961 +2" 24-0962 +4" 24-0358 +6" 24-0964

+12" 24-0551 24-0968 +16" Lea Sets VT No. Lenath FL 1977-84 24-0028 201/2 FLH 1949-76 24-0032 20"

FXWG 1980-83 24-0029 FLST 1986-99 24-0070 **Bushing Set** 24-0097

Attention!! These fork tubes have been manufactured and tested for exact fit and application per model. It can be difficult to identify the front end assem blies because they may not always be original equipment Before installing, compare old and new tubes. Be sure the stock top plugs fit into the new fork tubes. To avoid scratching the chrome, we suggest that the tubes be lightly rubbed with oil before installing into fork legs. Be absolutely sure you have the right tubes before you install them. No fork tubes can be accepted for return that are scratched or damaged due to improper installation or





handling.

49mm Fork Tube Sets with hard chrome finish. 2006-17 All Dyna models (except FXDF).

VT No. Fits

24-1185 Stock FXD 251/2"

24-1186 Stock FXDWG 2715/16"

24-1434 +2", 29½'

24-1435 +4", 311/2"

24-1065 As Above Includes Internals

24-1436 +6" As Above 331/2"

24-1066 As Above Includes Internals

2008-17 FXDF

24-1187 Stock 251/2' 2014-17 FLT

24-1188 Stock 223/4"



39mm Fork Tube Assembly includes internals with springs, assembled for 1987-99. Tube length is 23%".

VT No. 24-0107





Narrow Glide Conversion Kit to fit FXD-XL 39mm models. Includes upper and lower triple trees, stem, stem nut, fork stops, axle, axle spacers and fender spacers. Kit can be used with 1984-99 FXST/FXDWG 41mm fork leg assemblies and 1984-99 narrow glide 19" or 21" wheel assembly with aluminum hub and front fender. Accepts 11.5" disc and caliper (custom brakes may cause interference with laced wheels). Measures 415/16" between fender mounts and is for front wheel speedometer operation, replace left side axle spacer with speedo drive unit.

VT No. Item 24-0958 Kit

36-2450 Speedometer Drive



41mm Narrow Triple Tree Kit includes 1" stem, trees are same width center to center as a 39mm

VT No. Item
24-1275 Fork
24-1553 Top Tee
24-1554 Lower Tee
24-1863 Fork Stem
24-1860 Stem Nut Set

XL/FXD fork.







39mm Chrome Fork Stem Nut Cover Three Piece Set fits over stock stem nut. 37-9073 includes 2 fork tube cap covers and 1 stem nut cover for 1987-up FXRS-SP, 1988-90 FXLR, 1988-90 FXR.

VT No. Style 37-9073 Flat Top

37-9520 Flat Top with Grooves

24-1278 Dome Top **24-1296** Pointed Top

Replica 39mm Triple Tree















24-0089

Triple Tree Sets include upper and lower trees to fit 39mm fork tubes as stock on 1990-05 FXD models.

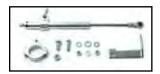
VT No.	Item	Finish
24-1392	Triple Tree Set	Chrome
24-1652	Triple Tree Set	Polish
24-0859	Lower Tree	Polish
24-0864	Lower Tree	Chrome
24-0865	Top Tree	Chrome
24-1331	Top Tree	Polish
27 0005	Dalt Cat	



37-0865 Bolt Set12-0384 Bearing Set24-0114 Dust Covers24-0089 Bearing & Seal Set

000000

Lower Fork Stem Retaining Ring for 1986-up all models. VT No. 12-0979



39mm Steering Stabilizer Kit includes brackets and adjustable round body dampener piston. Fits 1991-05 FXD.

VT No. 24-0198



39mm Fork Kit





FXR & FXD Fork Assembly with Chrome Lower Sliders. Complete Narrow Glide Fork Assembly for FXD models.

VT No.	Fits	Disc
24-1355	2000-03 FXD,	Single
24-8563	2004-05 FXD	Single
24-1815	1987-94 FXR	Dual



39mm Fork Tube and Slider Assembly available in right and left pairs, completely assembled. Units have hard chrome fork tubes, and lower sliders, with springs and all internal components installed.

VT No.	Year	Finish	Disc
24-9985	1988-99	Chrome	Single
24-1815	1988-99	Polished	Dual
24-0984	2000-03	Chrome	Single









35 and 39mm Fork Plugs



39mm E-Z Fill Fork Tube Top Plugs feature small oil fill cap built in to fork tube top plug which will allow fork oil change/fill without removing top fork cap. Pairs. 1988-up. **VT No. 24-0863**

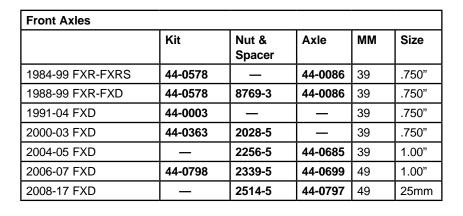


Chrome Flat Top Fork Plugs fit 39mm. Sold as a pair. **VT No. 24-0335**

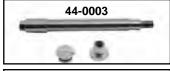


Chrome Domed Top Bolt fits 35mm. Fits Late1985-Mid87 FXR. VT No. 8863-1

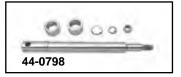
39mm Lower Fork Sliders for FXR & FXD			
Chrome	Polished	Year	Disc
24-0373	24-2063	1988-99	Single
	24-1330	1988-99	Dual
24-0079		2000-03	Single
24-0353	24-1479	2004-05	Single
37-9016		Hardware Kit	











Fork Brace















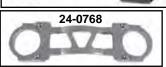












Fork Brace for easy installation on 39mm, 41mm or 49mm forks. Chrome finish except where noted.

VT No. Size Fits

24-0841 39mm 1985-05 FXR, FXD

24-0768 41mm 1984-17 FXST and 1993-05 FXDWG

24-9984 41mm 1949-84 FLH, 1984-13 FXST, 1980-86 FXWG,

1999-05 FXDWG

24-1419 41mm 2000-13 FXST, 1999-05 FXDWG **24-1407** 41mm 2000-13 FXST, 1999-05 FXDWG

As Above Black with a milled hi-lite design

24-0768 41mm 1993-2005 FXDWG, 1984-17 FXST **24-0983** 49mm 2006-up FXD except FXDWG

Steel Fork Brace.

24-1041, 24-1042, 24-1043, 24-1044 custom front fork braces are made from laser cut $\frac{3}{16}$ " thick steel. They allow removal of the front fender and increases rigidity to the front fork better than stock, eliminating any fork twist while safeguarding the integrity of the suspension. The custom styling looks great on any motorcycle, for use with 19" and 21" wheels and tire. **Not for use with front fender.**

 Black
 Chrome Fits
 Model

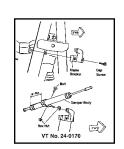
 24-1043
 24-1044
 39 mm
 FXD

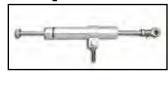
 24-1076
 24-1075
 49 mm
 FXD

Steering Damper Kit



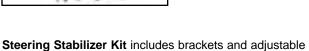






Alloy Heavy Duty Steering Damper is universal, multi-position, adjustable and can be secured between the frame and most forks. Fork tube and frame clamps sold separately.

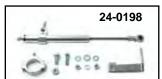
VT No. 24-0168



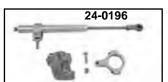
VT No.	Fits	Fork	Year
24-0170	FXST-FXWG Big Twin	41mm	1980-99
24-0196	FXST	41mm	2000-07
24-0198	FXD	39mm	1991-99
24-1243	FXD	49mm	2006-17
24-1378	FXD, Black	49mm	2006-17
24-1428	FXLRS	49mm	2020-up
24-1429	FXRST	49mm	2020-up

round body damper piston. Made in Japan.







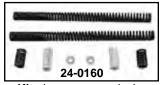






Fork Spring Kit





20th Century Fork Spring Lowering Kits have progressively wound springs that resist bottoming out. Installation requires minor disassembly to lower the front forks 11/4" or 2" depending on the spacer used. Kit includes springs, spacers and hardware. Easily converts back to stock by reinstalling stock fork springs.

VT No.	Size	Year/Model
24-1563	41 mm	1999-01, 2006-13 FLT, 1999-13 FLHR
24-0160	39 mm	1988-94 FXR, 1991-05 FXD
24-0161	35 mm	1984-87 FX-FXR



Cian Eito

VT No

Progressive Suspension Fork Springs feature high quality, high performance replacement fork springs eliminate front end sag, reduce nose dive under braking, improve cornering stability, increase ride comfort and allow forks to utilize full travel. Sold in pairs.

VI INO.	3126	rii3
24-2057	39	1987-93 FXRS-SP, 1988-93 FXRT,
		1991-05 Dynaglide, not FXDWG
24-2056	39	1987-94 FXLR, 1988-95 FXR-FXRS,
24-2045	39	1995-05 FXD
24-2048	41	1984-up FXST-FLST-FLSTF-FXDWG,
		1993-06 FXDWG,1980-13 FLT-FLHT-FLHS,
		1980-86 FXWG, 1948-84 FL
04.0040	0.5	1000 07 EVDT 1000 07 EVD EVD0

24-2040 35 1983-87 FXRT, 1982-87 FXR-FXRS, 1985-86 FXRD, 1973-86 FX-FXE-FXS-FXSB



Progressive Suspension Fork Lowering Kit comes with Progressive rate fork springs and spacers. Each kit can be installed at two different levels to lower fork 1" or 2". Fits 1984-13 FXST-FLST,1993-05 FXDWG, 1980-13 FLH-FLT, 1978-86 FL-FXWG. VT No. 24-1561

Fork Springs

Fork Tube Spring Sets feature high tensile strength wire construction with ground ends. Sold in pairs for OEM replacement per the factory number. For more fork spring applications check factory parts book.

VT No.	OEM	Year/Model	
39mm			€ €
24-0913	45376-87	1988-94 FXR-FXRS	# #
24-0914	45384-83	1984-90 FXRT	# #
41mm			* *
24-0907	46051-49A	1949-77 FL-FLH	3 3
24-0908	45837-77	1977-84 FLH, 1980-83 FL	3 3
24-0911	46048-84	1984-99 FXST-FXSTC	11 11
	45931-00	2000-up FLST	3 3
^S 24-0912	45853-83	1983-96 FLT	- 3
24-0915	45931-86	1986-99 FLST	



Lower Damper Tube Springs.

VI NO.	OEM	FITS
13-9258	45374-87	87-94 FXR, 1991-05 FXD, pair
13-1946	45933-86	86-17 FLST, 2000-up FXDWG
13-9261	46517-01	2006-17 FXD, FXDL, FXDWG



39mm Street Tough Fork Springs by 20th Century Suspension. Progressively wound springs are made using drawn spring wire. Eliminates front end sag, reduces nose dive under braking and improves stability. 1988-91 Showa FXR.

VT No. 24-0164

Note: When installing these kits, you must check ground clearance and tire to fender clearance.

Fork Damper Tubes less hardware. Sold as pairs unless noted as each

as pairs u	1111622 110160	as each.
VT No.	Year	Model
39mm		
24-0647	1987-93	FXR
24-0476	1995-17	FXD
24-0676	1987-94	FXR Nylon Ring
41mm		
24-0455	1984-99	FXST
24-0678	1986-99	FLST
24-0180	1983-96	FLT
24-0148	1977-84	FL
	Big Twin N	ylon Ring (4 pieces)
24-0469	2000-07	FXST
24-0489	2000-06	FLST
24-0490	1997-08	FLT
49mm		
24-9024*	2006-16	FXDWG
24-2059*	2006-16	FXD, FXB
24-9025*	2014-16	FLT
24-2058*	2017-up	FLT

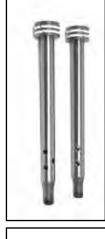
FXDF

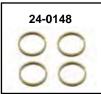
24-0528 1984-99

24-0529 2000-06

springs.

VT No.



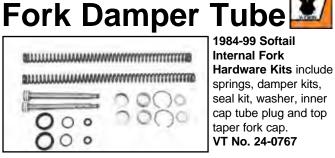


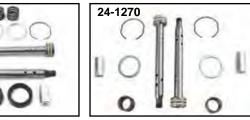
Lowering

24-0471



THE PROPERTY OF THE PROPERTY O



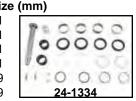






Fork Damper Tube Kit includes for two sides, damper tubes with rings, screws and washers, lower stops, slider seal washks.

ers and re	taining rings. For Showa	forl
VT No.	Fits	Siz
24-0470	1984-99 FXST-FXWG	41
24-1270	2000-07 FXST	41
24-0471	1986-99 FLST	41
24-0488	1983-96 FLT	41
24-0468	1987-93 FXR	39
24-0496	1995-17 FXD	39
24-1334	2006-17 FXD	49
	_	



Fork Internals



24-1333* 2008-16

*Note: Sold each

41mm Damper Valve Set fits 2000-up FXST models. Allows accurate damping of oil flow.

Fork Damper Sets will lower front forks

on Softail models 2.5". Use with stock fork

VT No. 24-0361



Fork Damper Valve fits 2009-up. OEM# 46209-09. 41 mm. VT No. 24-1413



Lower Damper Tube Stop, sold in pairs. VT No.

24-0258 1984-99 FXST-FLT 1995-96 FXDWG

24-0491 1997-17 FXDWG 2000-up FXST-FLT

24-0466 1988-94 FXR 24-0375 1991-05 FXD 24-1391* 2016-17 FXD *Note: Sold each.



24-1391

Chrome Fork Slider Bottom Cap Stud and Nut Kit includes locknuts and studs. Fits 1973-up Showa and Kayaba. VT No. 8826-6

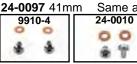




Fork Bushings. VT No. Size

24-0450 35mm 1984-87 FXR Upper **24-0451** 35mm 1984-87 FXR Lower **24-0182** 39mm 1988-94 FXR Upper **24-0181** 39mm 1988-94 FXR Lower 24-0449 41mm 1984-10 FXST, 1986-17 FLST,

1984-13 FLT Upper







Fork Drain Screws are supplied with washers. Sold as pair.

VT No. Use 9910-4 1973-84 Showa 24-0010 1976-05 Showa

9758-2 1977-up FLH, 1980-up FXWG

24-0011 As Above



Fork Boots







"Gaiter" Fork Boots are flexible type for FXST-FXDWG-FXWG 41mm forks or FXD 39mm forks. Sold in pairs.

VT No. Size 28-0440 7" 28-0439 9"













"Gaiter" Fork Boots are flexible type for forks. Sold in pairs.

VT No. Fits

35mm

28-0291 1973-85 XL; 8"

39mm

28-0758 1991-17 FXD, 1988-up XL, 1988-94 FXR

28-0440 1991-17 FXD, 1988-up XL

41mm

28-0439 FXST, FXDWG, FXWG

49mm

28-0488 2007-17 FXD, 2014-up FLT, 2019-up "48" XL **28-0463** 2007-17 FXD, 2014-up FLT, 2019-up "48" XL; 7"









Rubber Fork Boots are designed for a better fit and improved sealing and wiping action. Sold in pairs.

VT No.	Model	MM
14-0956	1987-94 FXR (Fork Dust Seal)	39
28-0901	1949-early 77 FLH	41
28-0904	1984-up FXST, 1980-83 FXWG	41
28-0909	1991-up FXST	41
	1993-05 FXDWG	41

















Chrome Wiper Boot Covers are nork poots are-cast for a snugfit over the stock rubber fork wiper boot.

III OVCI III	ic stock rubber fork wiper boot.	
VT No.	Item	MM
24-9939	1987-94 FXR	39
24-9049	1980-90 FXWG-FXST	41
24-0600	1991-up FXST	41
	1991-17 FXDWG	41
24-0606	1991-up FXST	41
	1993-05 FXDWG	41
24-0363	1991-up FXST	41
	1993-05 FXDWG	41
24-0937	Custom	41
24-0499	2006-17 FXD	49
24-1218	2006-17 FXD	49



Chrome Fork Boot Covers.

Requires removal of front wheel for installation. Fits 2006-17 FXD-FXDWG, 49mm.

VT No. 24-1213



39mm Fork Boot Cover Dust Shield Kit fits 1987-94 FXR, 1991-05 FXD.

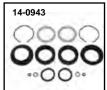
VT No. Model 24-0090 Kit 14-0956 Seals only



2 Piece Chrome 41mm Fork Boot Cover Set installs overstock rubber fork boot by the unique interlocking springs supplied with the kit to securely hold boot covers in place. Fits 1980-07 FXWG-FXST, 1993-05 FXDWG.

VT No. 24-9993





V-Twin Deluxe Seal Kits include seals, gaskets, snap rings, washers and o-rings. James Kits include seals and o-rings only.

James VT No. MM Fits

14-0038 14-0939 41 1984-10 FXST

1986-up FLST, 1986-13 FLT

14-0042 14-0943 39 1988-94 FXR-FXLR **14-0044** — 35 1984-92 FX-FXR **14-0047** — 49 2006-17 FXD-FXDWG





Fork Seal Sets are precision molded, sold as a pair.

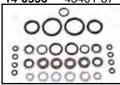
VT No.	OEM	Years	Model	Size
14-0016	45387-83	1982-87	FXR-FXS-FXRT	35 mm
14-0023	45875-84	1984-17	FXST-FLST	41 mm
		1999-05	FXDWG	
		1984-13	FLT, FLHT, FLHR	

 14-0049
 45875-84A As Above
 41 mm

 14-0021
 45378-87
 1987-08
 FXLR

 1988-08
 FXRSE
 39 mm

14-0956 45401-87

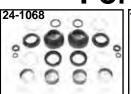


1988-05 Dust Seal 39 mm Air Control O-Ring Kit for FLT and FXR models. Kit includes o-rings and seals needed to repair a leaking air control system. Fits 1984-13 FLT and 1984-94 FXRT models with air control front forks.

VT No. 14-0045

Fork Seal









GB Deluxe Fork Seal Rebuilding Kits include all pieces illustrated as appropriate for each application. Complete kits include fork tube bushings, seal and related retaining rings.

Complete	VT No.	Fits	Size
24-1068	14-0700	1984-10 FXST	41 mm
24-1068	14-0701	1986-14 FLST	41 mm
24-1028	14-0704	1988-05 Showa	39 mm
	14-0705	1984-87 Showa	35 mm
24-1083		2006-17 FXD	49 mm
24-9051	24-9066	2014-16 FLT	49 mm
24-9052		2017-up FLT	49 mm
		2018-up ST	



Leak Proof Fork Seals feature a veloprene coated. Coating to reduce drag and carry a manufacturer's lifetime guarantee. Sold as a pairs.

VT No. Size Fits

14-0252 41mm 1984-05 FL-FXST-

FLT-FLST-FXWG

14-0024 39mm 1988-05 FXR **14-0254** 49mm 2006-17 FXST, FXD





24-0620

A-Slider Seal Washers are zinc plated. Fit 1987-up FXST.

Replaces 45865-84.

VT No. 24-0620

B-Fork Seal Retaining Ring.

VT No. OEM Fits

24-0614 45908-80 1980-87 FXS-FXSB-FXR, XL **24-0623** 45905-87 1988-05 FXR-FXD, XLH

Fork Seal Spacers.

VT No OEM Fits

24-0626 45377-87 1987-94 FXR

Stem Nut Cover



Chrome Stem Bolt features dome shape stem bolt with chrome washer. Replaces 4453 bolt and cover on 1986-up FXST, FLST, FXR, FXD.

VT No. Brand 9978-2 Colony **9978-2T** V-Twin





Chrome Fork Stem Nut Cover to fit over stock stem nut and held in place by set screws. Cover is one piece. Fits 1988-94 39mm fork. VT No. 24-1336

0

Chrome Fork Stem Cap Cover has stud to screw into 1980-up FXST-FXWG, 1986-up FXDWG Fork Stem.

VT No. 24-0818

37-8137

Chrome Flat Top Stem Nut replaces 45718-71 on 1978-86 FXE-FX-FXR.

VT No. Item 37-8137 Nut 9963-1 Washer 37-0988 Washer



39mm Chrome Fork Stem Nut Cover Set fit over stock stem nut. Includes two fork tube cap covers and one stem nut cover for 1987-94 FXRS-SP, 1988-90 FXLR, 1988-90 FXR, 1995-05 FXD.









VT No. Type 37-9073 Flat Top

37-9520 Flat Top Style with Groove

24-1278 Dome 24-1296 Pointed



Acorn Stud for use on 1987-up FXR-FXST. Order nut separately.

VT No. Item 24-1209 Stud 37-0443 Acorn Nut



41mm Fork Plug





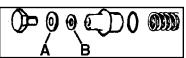
Glide Fork Plug Kit includes fork tube plugs and matching top filler cap plugs, 1984-2012 FXST.

VT No. Plug Style 24-0625 Stock 24-0599 Tapered



Chrome Inner Fork Tube Plugs for 1984-up Big Twin glide model forks. Replaces 45838-77.

VT No. U/M 8716-1 Each 8716-1T Each



Tube Cap Washer and Seal for Showa and
Kayaba fork legs, 10 pack.

 VT No.
 OEM
 # Fits
 Finish

 24-0610
 5710
 A 1980-up FXWG fits Tube Plug
 Zinc

 9964-2
 5710
 A 1980-up FXWG fits Tube Plug
 Chrome

 14-0132
 45773-48
 B 1948-up FLH-FXWG, Cap Seal



Taper-Top Socket Fork Caps. 41mm Glide. Fits 1948-76 FLH. VT No. 24-0154



Domed Allen Caps fit 1978-up Wide Glide 41mm forks. VT No. 24-0981





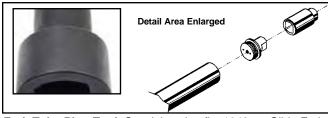
Chrome Fork Tube Top Caps are sold each unless noted as pair. Replaces 45419-80 for 1980-up FXST-FXWG, 41mm. Glide Fork

VT No. U/M 9912-2 Each 24-0186 Pair



Chrome Fork Tube Plug with 5710 washer. Fits FL, FXWG, Softail 1978-up.

VT No. 2311-2



Fork Tube Plug Tool. Special socket fits 1948-up Glide Fork Plug, ½" drive.

VT No. 16-0630

Fork Stop



Stainless Steel Fork Stop mount to custom triple trees under lower bearing. Fits 1991-up FXD.

VT No. 24-0894





Fork Stop Pins. Lower trees may be drilled and tapped to accept the stop pins.

VT No. Type Note

24-2053 Long 17/8" Long, not including threaded portion

24-1201 Tapered





Fork Lock Pins include two barrel keys.

VT No. Year/Model

24-1081 1990-99 FXST, 2001-05 FXD **24-1082** 1993-00 FXD, 2000 FXST

Fork Stop Kit is to adapt billet trees to FXD and Big Twin models. 2¹⁵/₁₆" center to center. VT No. 24-1208





Universal Fork Stop mounts to triple tree.

VT No. 24-0492

24-1268

Chrome Raked Neck Cups Only include bearings and races. A longer fork stem and longer fork tubes are required for installation on 1987-99 Big Twin frames.

VT No. Rake 24-1268 7°



3° Raked Neck Kit includes chrome cups, bearings, dust shields, stop tab and longer stem. Longer fork tubes required for installation. Fit 1991-05 FXD.

VT No. 24-0378

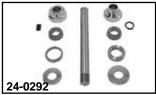
"Raked" Neck Kit



Note: Rake Neck Kits are for **Show Applications** only and **Require** longer Fork Tubes to be installed.









Chrome "Raked" Fork Neck Cup Set replaces existing removable cups to provide 3° rake when installed. Kit includes chrome cup set, bearing set and dust covers. Kits 24-0292 and 24-0294 include longer fork stem and adapter to fit neck, but will not accept stock fork stem lock. 24-0292 and 24-0294 feature built in external fork stop tab.

VT No.	Year	Model
24-0283	1960-87	FXST-FXWG
24-0295	1960-87	FXST-FXWG
24-0292	1988-99	FXST,
	1990-99	FXDWG
24-0294	1991-05	FXD

Neck Cups with Stops



Big Twin Neck Cup Kit features built in fork stop on lower cup to accept 1988-99 FXST lower fork stem with integral stop. Kit includes chrome upper and lower cups with races, bearings and dust shields.

VT No. Item 24-0231 Cup Kit 12-0384 Bearings



Mega-Neck Cup Set features 1" inner diameter bearing set with large outer diameter on the outer race which will provide 1.68 times the radial capacity and 1.57 times the axial capacity of a conventional bearing. Kit includes zinc plated cups, bearings and races pressed in. **Note:** Dust shield set not included.

VT No. 24-0300



Chrome Internal Fork Stop Kit includes pieces for complete installation on Big Twins, and custom frames which accept press in neck cups. Kit allows choice of turning radius of 35 or 45 degrees. Fits 1936-87 Big Twin.

VT No. 24-0296



Smooth Neck Cup Set features built in stop and includes races and bearings. VT No. 24-0874



Chrome Fork Neck Cup Kit features built in stop. Kit included chrome upper and lower cups with races, bearings, and dust shields. Fits 1971-84 FX, 1949-1984 FL, 1986-1999 FXST.



Big Twin Neck Kit









24-1282

Big Twin Neck Cup Assembly available as a complete kit which includes chrome neck cups with races installed and a

chrome top nut. VT No. Item

24-0122 Complete Kit Cup Kit 24-0253

Cup Set, chrome 24-0119 24-0121 Cup Set, zinc

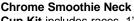
24-1282 Bearing Kit



Fork Bearing Kit fits 1949-68 FL and 1970-up FX. Kit includes two bearings and two seals.

VT No. 24-0089





Cup Kit includes races, 1" bearings and dust cover set for Big Twins.

VT No. Item 24-0322 Kit

24-1156 Upper Dust Cover 24-0112 Lower Dust Cover



Hex Neck Cup Kit includes 1" neck bearing set. VT No. 24-0305



Fork Stem Bearings and Races. Order separately as noted. Sold as each. *Note: Sold as a pair.

Timken V-Twin **Fits**

12-0335 12-0384* Bearing 1960-up BT 12-0348 12-0383 Race 1960-up BT



37-0505



Dust Shield Sets include upper and lower for 1982-up.

VT No. Finish **24-0117** Zinc 24-0114 Chrome



Bearing Seal Set. Metal backed seal fits all 1" neck bearing applications as a pair.

VT No. 14-0174

Stem Nuts



37-0442

7802-1





24-1460

Top Stem Nut and Cover Kit fits 1986-up FXST-FLST, 1988-05 FXR, FXD. Includes chrome cover bolt and washer.

VT No. Item **Fits**

37-0505 Kit **FXST-FXDWG** 9976-2 Bolt and Washer Set FLST-FXD-FXR FLST-FXD-FXR

9977-1 **Chrome Cover**

Stem Nut and Lockwasher

Kit fits 1980-up FXWG-FXST. Includes lock washer.



VT No. Lockwasher Finish Item 8808-2 Black Kit 37-8138 Chrome Kit 24-0197 Zinc Kit 37-0597 Chrome Nut 24-0185 Zinc Nut

17-0924 Zinc Lock tab, 10 pack



available with shoulder for alignment in

top tee. Fits 1948-up FL-FLH.

Shoulder Without Shoulder

37-0443

7009-1T



Triple Tree Top Bearing Adjusting Nut for Big Twins.

VT No.	Years	Model
24-0278	1984-99	FXST
24-0667	2000-up	FXSTD
24-0279	1980-up	FLT
24-0926	2006-up	FXD



Cone Nut Spanner is used for removing and installing crenulated nuts and dust covers with internal thread.

VT No. 16-1344



Custom











Chrome Custom Kickstand Kit fits 2-bolt mounting. Unit includes stand, spring, mount and countersunk bolts. 27-0552 features hidden spring.

VT No.	Years	Model	Fits
27-0515	1986-99	FXST	Rear
27-0552	1986-99	FXST	Rear
27-0670	1986-17	FXST	Front
37-9519		Screw Set	

Weld On Kickstand Assemblies feature chrome stand with hidden spring. Units fit tube size as noted.

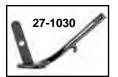
VT No. Size 27-0133 11/8" **27-0134** 11/4" 27-1785 1%" **27-0136** 2"





Weld On Kickstand Assembly includes weld on type heavy duty mount, chrome spring and chrome kick stand with forged flat end.

VT No. 27-0257



M-8 Kickstar	nd			
Chrome	Black	OEM	Fits	
For 18-24 FX	(FB, FXFBS, 2	20-21 FXLRS		
27-0243	27-0264	50000146	Stock length; replacement	
27-0244	27-0265		1" under stock length	
27-0245	27-0266		1" overstock length	
For 18-24 FL	.HC, FLHCS, I	FXBB, FXBBS, F	XST	
27-0246	27-0280	50000152	Stock length; replacement	
	27-1030	50000152	Stock length; replacement	
27-0247	27-0267		1" under stock length	
27-0248	27-0268		1" overstock length	
For 18-24 FL	.FB, FLBS			
27-0258	27-0269	50000156	Stock length; replacement	
27-0259	27-0270		1" under stock length	
27-0260	27-0277		1" overstock length	
For 19-21 FL	.DE, FLSB, FL	.SL, FXLR		
27-0261	27-0281	50000185	Stock length; replacement	
27-0262	27-0278		1" under stock length	
27-0263	27-0279		1" overstock length	
For 2019-20	FXSB, FXBR,	FXBRS		
	27-1137	50000186	Stock length; replacement	
For 2018-up	For 2018-up FXBRS, FXBR			
27-0347			Stock length; replacement	

Kickstand











19-20 FXBB

2018-up FXBB

2018 FLDE, FLSB, FLSL, FXLR

2018 FXRBR, FXRBRS



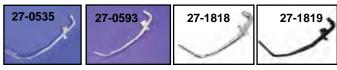
Chrome Black 27-0227 27-0194 Leg 27-0008 Leg 27-1137 Mount 27-0377 27-0386 1" Lower 27-1030 Leg 27-1819 Leg 27-0365 Leg 27-0347 27-0365 Stand 27-0388 **Bracket** 13-0545 13-0350 Spring 28-0706 Bumper 3134-4 Pin Kit 27-0168 Bushing

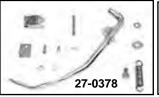
27-0024

27-1137 00-06 FXBR-FXBRS 06-16 FXD. FXDWG 2007-17 FLST, FXST 2007-17 FLST, FXST 2006-16 FX, FXDWG

For FXD

Bushing (Brass)



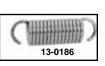








1990-17	Chrome Kicks	tand to fit FX	D, FXDWG and
VT No.	Item	Туре	Year
27-0535	Stand	Stock	1990-2005
27-0378	Kit	Stock	1990-2005
27-0593	Stand	1" Under	1991-2005
27-1818	Stand	1" Under	2006-2016
27-0008	Stand	Stock	2006-2016
27-1819	Stand	Stock Black	2006-2016
27-0404	Kit	Stock	2006-2016
13-0176	Spring		1991-2001
13-0186	Spring		2002-2017
28-0435	Bumper Stop		1991-2000
28-0438	Bumper		2001-2017
27-0836	Kit		1991-1997
27-0839	Kit		1998-2017
27-2102	Extension		1993-2017



28-0435





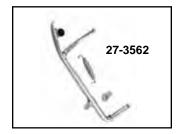
Jiffy Stand Mounting Kit VT No. Years/Type 3133-4 1991-2017 FXD 3134-4 2002-2017 VRSC, 2007-up FLST, FXST



Big Twin Kickstand





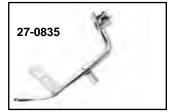
















Forged Big Twin Kickstand for FXST. **Chrome Black** Type Year 27-0523 Stock 1986-06 27-0538 1" Lower 1986-06 27-3562 1989-06 Stock 2" Lower 27-0707 1989-06 27-0346 27-0194 Stock 2000-06 27-0074 Stock Kit 2007-17 27-0377 Stock 2007-17 27-0386 Stock 2007-17 2007-17 27-0794 Stock 27-0347 27-1030 2018-up Stock

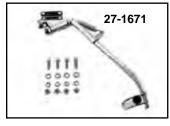




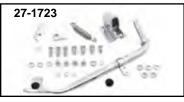


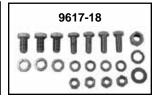
Custom Kickstand Assembly features full forged construction with chrome smooth contour design, including recessed mount screws for 1936-99 Big Twin, 4-Speed, 1984-99 Softail models. Stock length. **VT No. 27-0253**

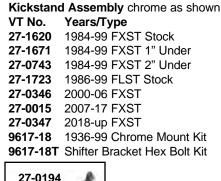




















 Kickstand Parts for FXST

 VT No.
 Type
 Year

 27-0024
 Bushing
 2007-17

 27-0168
 Bushing
 2007-17

 27-0774
 Clip
 2007-up

 48-0630
 Kickstand Pad



Skeleton Foot Kickstand Kit includes lock tab. Fits
1986-06 FXST models.

VT No. Fits 27-0288 1971-85 FL 1985-99 FLST 1973-85 FX 1985-99 FXST 27-0295 2001-17 FLT



Big Twin Complete Chrome Kickstand Mounting Kit includes kickstand mount, spring, leg stop and spring plate.

VT No. Year Model 27-0550 84-99 FXST 27-0551 86-99 FLST



Chrome Smooth Kickstand Bracket for

1980-99 FXST is one-piece forged design with recessed mount hardware.

VT No. 27-0250





Jiffy Stand and Shift **Mounting Plate Hex Bolt**

Kit to attach assembly to left side of frame for 1936-99.

VT No.	Finish
9617-18	Chrome
9619-18	Parkerized







Finish



Big Twin	Kickstand	Hardware.
VT No.	Year	Model

Mount Brackets 27-1622 1986-99 FLST (B) Chrome 27-1625 1986-99 FXST (B) Chrome **27-1137** 2019-up **FXBB** Black Spring Plates (C)

27-0506 1984-90 **FXST** Chrome **27-0503** 1991-06 FXST, FLST Chrome

Leg Stop (D)

27-0504 1984-06 FXST Chrome







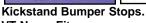
Kickstand Lowering Wedge fits under the mount bracket to change the angle of the bracket and assembly when using shock or fork lowering kits. VT No. 31-0215







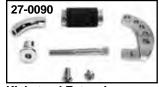
28-0448



U/M VT No. 28-0704 1970-84 FL, FX 10 pk 28-0617 1993-up Big Twin, 10 pk

fits in VT No. 27-0523

28-0448 2007-13 FLST Each 28-0449 2007-13 FLT Each 27-1786 2007-17 FXST Kit



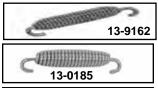


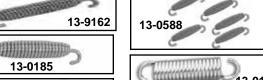
Kickstand Extensions VT No. Years Fits

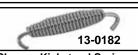
27-0090 2000-06 FXST, FLST

27-0301 1993-17 FXD Note: Black finish

Big Twin Kickstand Hardware







13-0176 diminimina 13-0545

Chrome Kickstand Springs.

Chrome	Black	OEM	Model
13-9162	_	50005-85A	1986-06 FXST
t			1991-up FXR
13-0588	_	50005-85A	1986-06 FXST
13-0185	_	Heavy	1986-06 FXST
13-0176	_	50057-91	1991-01 FXD
13-0182	13-0351	50112-99	1999-06 FLT
13-0545	13-0350	49725-07	2007-up FLT, FLST



Kickstand Tab Kit includes chrome tab, spring, washer, acorn nut or bolt.

VT No. Fits **27-0546** 1980-88 **27-0545** 1989-18





Chrome Adjustable Kickstand Locktab Kit includes chrome lock tab, flat washer, acorn nut and spring. Prevents stand from hitting primary cover.

VT No. Item 27-0514

27-0779 Kit, 1986-2006 FXST, FLST







27-1644 Installed







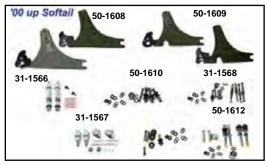
Kickstand Extensions allow rider to more readily access side stand.

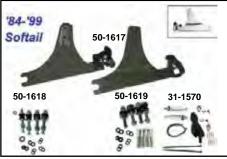
VT No. **Fits**

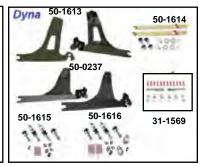
27-1644 1986-06 FXST, FLST 27-0536 1986-06 FXST, FLST 27-1786 2007-17 FXST 27-0521 1991-17 FXD



Sissy Bar, Detachable Side Plates & Tops







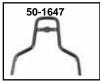












Sissy Bar Tops for both Rigid and Detachable Side Plates. Chrome unless noted as black.

11" Sissy Bar	Shorty	16"	Fitment
Mini Low	Hand Rail	Sissy Bar	
50-1646*			2013-17 FXSB, FXSBE, 2016-17 FXSE
50-1647*			Black 2013-17 FXSB, FXSBE, 2016-17 FXSE
50-1121		50-1122	2006-17 FXST, FXSTB, FXSTS, FLSTFSE2, 07-17 FXSTC, FLSTF, FLSTFB, FXSTSSE/2, FLSTSE/2/3
			and FLSTSB. 2007-17 FXSTC, require separate purchase of Fender Mounted Seat.
50-0815	50-0819	50-0811	2004-up XL models with detachable side plates, 2006-17 Dyna (except FXDF, FXDFSE/2, &
			2010 FXDWG, 1984-05 Softail models (except FXSTD) & 2006-17 FL Softail models (except '06
			FLSTFSE2, 2007-17 FLSTF, FLSTFB, FLSTSE & FLSTSB)
50-0816		50-0812	1994–2003 XL Models, 1991–01 FXD models, 1982 -94 FXR models.
50-0842	50-0843	50-0841	2002-05 FXD models equipped with either rigid or detachable side plates.
			Also fits 2004-later XL models with rigid sideplates.

^{*}Note: Made from round bar stock. All other are made from square stock.

FXST-FLST Detachable Side Plates, De	ocking Hardware and Turn Signal Relocat	ion Kits	
	Available to fit:	Docking Hardware Required	Directional Relocation Kit Required
1984-99 Softail® Docking Hardware fo			
Docking hardware fit is dependent on ver	hicle model		
Detachable Sideplates VT No. 50-1617 and Saddlebags: Heritage Style	1984-99 FLSTC	50-1618	Not Required
Detachable Sideplates VT No. 50-1617 only, No Saddlebags	1984-99 FLSTC, FLSTF, FXSTC, FXSTS, FXST	50-1619	Not Required
Detachable Sideplates VT No. 50-1617 only, No Saddlebags	1984-99 FXSTSB	50-1619	31-1570
2000-up Softail® Docking Hardware Docking hardware fitment is dependent of			
Detachable Sideplates VT No. 50-1608	2000-01 FLSTF, FXST, FXSTB, FXSTS	50-1610	
only, No Saddlebags	2002 FXST, FXSTB, FXSTS, FLSTF	50-1610	31-1566
	2003-17 FXST, FXSTB, FXSTS, FXSTSSE,FXSTC, FLSTF, FLSTFB, FLSTFBS, FLSTSB, 2006 FLSTFSE	50-1611	31-1567
	2005-17 FLSTN, FLST	50-1611	Not Required
	2005-07 FLSTSC	50-1611	31-1567
	2003-17 FXSB, FXBE, 2016-17 FXSE	50-1641	Not Required
Detachable Side Plates VT No. 50-1609	2000-02 FLSTC	31-1568	Not Required
with Original Equipment Saddlebags	2003-17 FLSTC	50-1612	Not Required
	2000-01 FLSTS	31-1568	53820-00
	2002 FLSTS	31-1568	53859-02A
	2003 FLSTS	50-1612	53959-06 Chrome 54268-10 Black
	2005-07 FLSTSC	50-1612	53959-06 Chrome 54268-10 Black
	2006 FLST	50-1612	Not Required
	2013-17 FXSB, FXSBSE, 2016-17 FXSE	50-1641	
	2018-up FLHC, FLHCS, FLSL, FXBB, FXFB, FXFBS, FLSB	50-0035	
	2018-up FLFB, FLFBS, FXBR, FXBRS	50-1690	

Detachable Side Plate	Available to fit:	Required Docking Hardware	Turn Signal Relocation
50-0271	1999 FXDX, 1996-01 FXD & FXDL	50-1615	Not Required
50-0237	1993-01 FXDWG	50-1635	Not Required
50-0237	2001-FXDWG2, 2002-FXDWG3, 2002-05 FXDWG	50-1616	No Required
50-1613	2006-08 FXDWG &2008-09 FXDF 2009-10 FXDFSE	31-1739	Not Required
50-1613	2006-up FXD, FXDC, FXDL and FXDSE 2006-08 FXDB	50-1614	31-1569
50-1613	2009-up FXDB (except 2013-up HDI and India Configuration) 2016-up FXDLS	31-1740	31-1569
50-1613	2010-up FXDWG	31-1738	31-1569
50-1613	2010-up FXDF	31-1739	Not Required





One Piece Detachable Type Sissy Bars eliminate separate side plates for a clean appearance requires the separate purchase of docking hardware kit and may require turn signal location kit. Back rest pad is not available.

VT No.	Fits	Height	Finish Hardware	Req.
50-1642*	2005-17 FLST, 2000-05 FXST	17½"	Chrome	50-1611
50-1683	2018-up FLDE, FLHC, FLSL, FXBB	141/2"	Black	50-0035
50-1682	2018-up FLDE, FLHC, FLSL, FXBB	141/2"	Chrome	50-0036
50-1685	2018-up FLDE, FLHC, FLSL, FXBB	81/2"	Black	50-0035
50-1684	2018-up FLDE, FLHC, FLSL, FXBB	81/2"	Chrome	50-0036
50-1686	2018-up FLFB, FLFBS, FXBR, FXB	RS 14½"	Chrome	50-1690
50-1687	2018-up FLFB, FLFBS, FXBR, FXB	RS 14½"	Black	50-1691
50-1688	2018-up	81/2"	Chrome	50-1690
	FLFB, FLFBS, FLFBS, FXBF	}		
50-1689	As Above	81/2"	Black	50-1691
50-1640**	2006-15 FXST, FXSTC, FXSTS; FXST	B 21"	Black	50-1611
	2007-17 FLSTSB, FLSTF, FLSTFB			
50-1643***	2011-17 FLS, FLSS, 2011-13 FXS	15¾"	Black	50-1611
*Note: Tu	rn Signal Location Kit required, VT No	o. 31-1567		
**Note: Ti	rn Signal Location Kit required VT N	lo. 31-155	9	

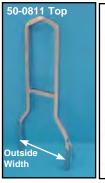
50-0271

***Note: Turn Signal Location Kit required, VT No. 31-1558





50-1122









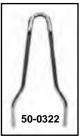














Rigid Mount Sissy Bar Side Strap and B	acks. Order ba	ck and strap	s separately	/. *Note: 10" Rou	nd Style	
Bar**Note: 20" Rigid Mount Type						
Fitment	Side Straps	16" Back	11" Back	Short Handrail	Round	Width
2006-17 FXST, FXSTB, FXSTS, FLSTFSE	50-0844	50-1122	50-1121	_	50-0322	111/16"
1984-99 FXST, 1988-99 FXSTS	50-0800	50-0811	50-0815	50-0819	_	8¾"
1980-86 FXWG, 1997-99 FLSTS						
1984-99 FXST Round Style	50-0800	50-0322*	_	-	_	8¾"
2000-02 FXST-FXSTS-FLSTF-FXSTB*	50-0844	50-0811	50-0815	50-0819	_	8¾"
2003-05 FXST-FXSTS-FLSTF-FXSTB	50-0844	50-0811	50-0815	50-0819	_	8¾"
2000-17 FLSTS-FLSTC,	50-1227	50-0811	50-0815	50-0819	_	8¾"
2005-17 FLSTSC, FLSTN						
1986-99 FLST	50-0801	50-0811	50-0815	50-0819	_	83/4"
1991-95 Dyna FXD	50-0802	50-0812	50-0816	_	50-0893	6¾"
1996-01 Dyna, FXD	50-0826	50-0812	50-0816	_	_	6¾"
2006-08 Dyna WG	50-0857	50-0811	50-0815	_	_	7%"
2002-05 Dyna FXD	50-0826	50-0841	50-0842	50-0843	50-1192	71/2"
2006-17 Dyna FXD	50-0858	50-0811	50-0815	_	_	8¾"
1982-94 FXR	50-0806	50-0812	50-0816	_	50-0893	6¾"
1986-99 FLST	50-0801	50-0642**	50-0815	_	50-0322	8¾"
2000-16 FLST	50-1227	50-0811	50-0815	50-0819	_	8¾"

50-0842





50-0844

















Sissy Bar Luggage Rack VT No. 50-1011

One Piece Rigid Mount Sissy Bars features a steel upright that is welded to the rigid mount side plates. Bolts directly to fender struts for a narrow profile and clean installation. Back rest pad is not available. Note: Installation hardware included. Fits 2018-up FLDE, FLHC, FLHCS, FLSL, FXBB. 21" is height.

Black Chrome Height 50-1644 50-1645 21' 50-1253 50-1254













Magnetic Docking Points Covers. Cover docking points when detachable accessories are not in use. 1 OD.

OEM Black Chrome OEM

Large Styles measure 1.187" L with a .975" and 1.125" inside depth.

37-1154 |48220-10 | **37-1155** | 48223-10 Small Styles measures 1.187" L with a .895" and 1.125" inside depth.

|48035-09 |**37-1157** |48225-10 37-1156 Short Styles measures 750" L with a .975" and 700" inside depth.

37-1158 48218-10 **37-1159** 48221-10





Sissy Bar Inserts mount with screws to cross bar.

VT No. Type

50-0820 Chrome Maltese 42-0156 Brass Live to Ride, Eagle

48-1203 Middle Finger

Luggage Rack





Bolt On Luggage Racks mount to side straps of sissy bar as noted, A= Rigid Side Plate B= Detachable Side Plate. Rack area measures 8.5" x 7.75".

VT No. Model **Type** 50-0588 2006-17 FXD A and B

2000-17 FXST 50-0589 2002-05 FXD Α



Sissy Bar, Side Strap and Tops







Mini Back Rest in black features a stainless steel insert with chrome frame mounting system for short sissy bars. VT No. 47-0753
 With Bracket and Hardware for Mounting

 VT No.
 Pad Type
 Height Width

 47-1963
 Mini
 5%" 6"

 47-1964
 2-Button
 101/4" 6"

 47-0949
 Pointed Top
 9" 7½"

 47-0481
 Custom

47-0848 Single Button 5¾" 4¾"
31-1987 Replacement Brackets for Above

 With Internal Mounting
 Nuts

 47-1972
 Pointed Top
 13"
 9"

 47-0632
 Round Top
 6¾"
 8½"

 47-0457* 4 Button
 9¾"
 6½"

 *Note: For use on an OEM sissy bar upright

For V-Rod

Chrome Hardware Kits for 2002-17 V-Rod by Colony

2153-3 Grooved Front Axle Nut & Spacer Kit 2154-3 Smooth Front Axle Nut & Spacer Kit 2158-11-P Rear Shock Mount Kit 2161-2 Front Axle Cover Set 2171-17-P Clutch Cover Mount Kit 2172-16-P Alternator Derby Cover Mt Kit 2173-3-P Sprocket Cover Mounting Kit 2175-4-P Fork Bracket Mount Kit Frame Assembly Kit 2176-8-P 2177-8-P Shifter Mount Kit 2178-4-P Headlamp Mount Kit 2179-7-P Windshield Mount Kit

2180-12 Handlebar Master Cylinder Cover Allen Screws

1021-P Polished Allen Show Bike Kit 2168-22-P Polished Cam Cover Mount Kit 23-0922 Control Straps

Belt Guard FXB-FXD









Chrome Rear Belt Guards for models listed.

VT No. Fits

27-1565 1985-86 FXSB

27-0527 1992-99 FXD-FXDL-FXDWG27-0534 2000-05 All FXD models27-0859 2007-17 All FXD models





Chrome Dress Up Kits fit FXD models. Kits include upper and lower belt guard with a chrome pulley cover.

 VT No.
 Teeth Year

 27-0679
 70
 1991-99

 27-0681
 70
 2000-05

 27-0790
 70
 2007-17





2002-2017

Note: V-Rod

Production

canceled

March 2017!

2154-3

2006-up Shorty Upper Belt Guard for FXD-FXDWG models. VT No. 27-0688







Chrome Lower Belt Guard Covers for belt drive FXD models. Note: Pulley Tooth size. VT No. Teeth Year 27-1650 70/65 1991-05 27-1651 61 1991-05

2007-17

27-0686 70

Belt Guard for Softail







27-0185 Installed





Chain Guard fits 1984-85 FXST models with rear chain. VT No. 27-1575



Short Chrome Belt Guard fits 1986-99 FXST-FLST models. VT No. 27-1706











27-0480

60550-08



Chrome Rear Belt Guards for FXST-FLST. Chrome except where noted.

WITE TO	ieu.			
VT No.	OEM	Fits	Teeth	
27-1567	60533-86	1986-99	70	
27-0242	60571-98	1990-99	65 Wide	Tire
27-1571	60537-89	1990-99	65	
20-0241	60533-00	2000-05	70	
20-0261	60867-08	2007-17	1" Belt	
20-0264	Black	2007-17	1" Belt	20-0264
20-0249	60576-06	2006-17	70	
20-0261	60867-08	2007-17	70	

2008-17

FXWC





Shorty Chrome Upper Belt Guard for Softail models. Includes mounting hardware.

VT No.	Year	Belt	Model
27-0185	2000-06	1.25", 1.5"	FX-FLST
27-1116	2007-17	20 mm	FXST-FLST
27-1119	2007-17	1"	FLST
27-1120	2008-17	20 mm	FXST

ST Full Belt Guard



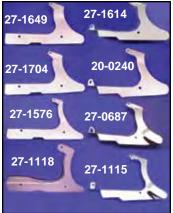
Full Rear Belt Guard fits 1985-99 FXST-FLST.

Black Chrome 27-0198 27-1420



Chrome Belt Guard Kits include pulley cover with upper and lower belt guard for Softail models.

VT No.	Fits	Teeth
27-0157	1986-99	70
27-0158	1990-99	65
27-0159	2000-06 FLST Only	70
27-0161	2006 FXST Only	70
27-0160	2007-17 FXST and FLST	66





FXST-FLST Upper and Lower Belt Guard Mount Kit.

VT No. Item
27-0519 Kit 1986-99
27-0544 Kit 2000-17
28-0154 Rubber Grommet
12-0549 "Tee" Nut
37-0546 Acorn

Chrome Lower Belt Guards for belt drive 1986-up FLST-FXST models. **Note:** Pulley tooth size.

VT No.	OEM	Year	Teeth	Belt
27-1649	60394-90	1990-99	61	1.5"
27-1704	60389-97A	1989-99	65	1.5"
27-1576	60366-89A	1986-99	70	1.5"
27-1614	Louvered	1986-99	70	1.5"
20-0240	60316-00	2000-05	70	1.5"
27-0687	60317-06	2006	70	1"
27-1115	60655-07	2007-17	66	20mm
27-1118	60654-07	2007-17	70	1"



Front Fender













Glide Type Front Fenders are plain steel unfinished. Fenders include chrome or raw braces riveted on. Fit 21" tires only. 1980-86 FXWG, and 1984-16 FXST, 1991-05 FXDWG.

VT No.	Туре	Bracket
50-0125	Smooth	Chrome
50-6062	Smooth	Raw
50-1584	Ribbed (chrome)	Chrome
50-0114	Spring Type	Chrome





Chrome Fender Mounts are .750 thick to mount custom fenders to Wide Glide forks.

VT No. 50-0579













Rounded Front Fender is rolled on edge and in front. The brackets are not included.

VT No.	Туре	Width
50-0133	Chrome Smooth(drilled)	4"
50-0195	Raw Smooth	4"
50-0281	Raw Ribbed	4"
50-0883	Raw Smooth	6"
50-1141	Raw Smooth	5 ¹ 1/16"
50-1586	Raw Ribbed	4"





Front Fenders VT No. OEM 50-0099 5890020

Fits

50-0099 58900203 2018-23 FLHCS, FLHC, 2018-20 FLDE **50-0100** 58900267 2018-22 FLFB, FLFBS





Steel Front Fender fits 2006-17 FXD with 49 mm forks and stock diameter wheels.

VT No.50-0266



Chrome Steel Front Fender replaces 59876-00. Fits 2000-17 FXSTD.

VT No. 50-0200







Fat Kid Steel Front Fenders fit 16" wheels on Glide Forks. VT No. Fits

50-0764*1986-99 FLSTF, 1980-86 FXWG 1984-16 FXST **50-0876** 2000-17 FLSTF

50-0882 2008-17 FXDF

*Note: 50-0764 has rivets on side panel and 50-0878 has smooth side panels.

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!

Glide and Springer Front Fender





Front Fender and Bracket for 2008-up FLST SB. Sold separately.

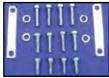
VT No. Item 50-0868 Fender 50-0864 Bracket





Plain Front Fender is 6" wide, to use with 16" wheels less brackets.

VT No. Type 50-0769 Flat 50-0883 Round



Front Fender Mount Kit attaches fender to original style assembly.

VT No. Year Model Finish
50-1087 1986-up FLST Chrome
50-1085 1984-93 FXST Chrome
50-1088 1994-up FXST Chrome
with acorn nuts

37-0895 1980-up FXST Zinc **37-1011** 1988-92 FLT Zinc **50-0688** 1993-06 FXSTS Chrome





Replacement Fender Rivets fit all FL front and rear fenders, 25 pack.

VT No. Fits 37-6368 Fender Brace 37-6369 Fender Top



Springer Front Fender to fit 1997-up FLSTS models. Replaces 59164-97.

VT No. Item 50-1213 VT **50-0680** Bushings

Note: All Fenders Shipped with a Raw Finish may have some oxidation (rust on surface)!









Fenders for FXSTS models for use with 21' wheels. Fenders are raw with raw brackets unless noted.

1989-92 1993-up 50-0268 50-0570 50-1568* 50-2011 50-0176* 50-2012

*Note: Chrome brackets

**Note: Chrome Fender w/

chrome brackets



Fender Bracket Set mount stock or universal fenders to Wide Glide or FX type forks, pair, chrome. Fits 1948-84 FLH.

VT No. 50-0910



Steel Bracket used to adapt one piece FXDF front fenders to fit FLH forks on 1949up 41mm models. Zinc finish.

VT No. 50-1148











Glide Front Fork Fenders for FLST, FLSTN.

VT No. Fits

50-0753 1986-up FLST, 1986-99 FLSTN

50-1075 Without trim holes
50-0358 2003-up FLSTC
50-1074 1980-up FXST-FXWG
50-0473 1986-up FLST Slim Only

ALL FENDERS ARE SHIPPED BARE METAL AND ARE FACTORY RIVETED TOGETHER EXCEPT WHERE NOTED.







Spring Fork Style Front Fender fits 18", 19" and 21" wheels. Brackets must be fabricated.

VT No. Style 50-0780 Stock Width

50-0794 Narrow Width



Front Fender (cts) 35 & 39 mm Fork















Smooth Front Fenders for 35 or 39mm forks feature a raw or chrome steel fender with brackets riveted on.

Fits 19" wheels on 1973-90 XLX

VT No. Fender Brackets
Finish Finish
50-0136 Plain Raw
50-0123 Chrome Chrome
50-0164 Raw Chrome
50-0191 Chrome Chrome

Models with 21" wheel and 1991-up models with 19" or 21" wheel.

50-0889 Raw Raw **50-1140** Raw Raw **50-0270** Raw Raw



LTD Style Fender is designed with slotted mounting holes enabling it to fit most narrow forks. Features a raw finish with chrome brackets.

VT No. 50-0130

Fender Ornaments

















All Fenders are Steel!



Front Fender stock type for 1970-up FX-FXR, in raw steel, has chrome tubular type brackets riveted in place. VT No. Years 50-0789 1984-94 FXR, 1970-84 FX

2531-12 Mount Bolts 37-6370 Stainless Steel rivets, 25 pieces



Fender Rivets fit 1973-up FX-XL models, stainless, 25 pack. **VT No. 37-6370**









Chrome Fender Tips are stamped or smooth. Fits fender width as noted.

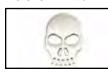
Style	Width	Type
Eagle	4"	XLS
Smooth	4"	XLS
Smooth	5"	FX
Eagle	5"	FX
	Eagle Smooth Smooth	Eagle 4" Smooth 4" Smooth 5"





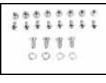
Plain Rubber Mud Flaps. Stock type for front and rear fenders for Big Twin.

VT No. Color 28-0701 Black 28-0702 White



Stainless Steel Fender Medallion with skull.

VT No. 50-1137



Chrome Front Fender Allen Head Screw Kit contains all the necessary screws for mounting front fender brackets to fender replacing the bracket to fork legs. Use on all 1973-up FX stock type

front fenders. VT No. 37-6367

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!

Fender Ornaments. Fender must be drilled for installation.

VT No. Type

50-1537 Flying Skeleton

50-1536 Skeleton

48-0135 Reaper

48-0136 Bat

48-0246 Hand

48-1538 Wheel Devil

48-1546 Skull

48-1790 Bronze Patina Eagle

48-1815 Middle Finger

48-0868 Rat Fink





FXDWG







Bobbed Rear Fender for FXDWG models.

VT No. Year Width 50-0207 1996-01 7.625" 50-0587 2002-05 7.50" 50-0502 2010-17

FXD

50-0353 2006-17





LED Slice Tail Lamp fits 2010-17 FXWG.

VT No. Lens 33-1627 Red 33-1628 Smoke

All Fenders are Steel!

Strutless Rear Fender





2mm Thick Steel Strutless Rear Fender for Softail models. Fits 280-300 tires. Width is 12½".

VT No. 50-0242

50-0242 use 50-0248 extension brackets to mount 50-0242 to wider frames

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!





Tail Lamp Bracket Kit fits 1984-99 FXST. VT No. Style 31-0160 Stock 31-4012 Cateye

Bobbed Rear Fender for FXST





FXST Style Rear Fender Kit includes steel fender, chrome struts, chrome license plate bracket and tail lamp with hardware. Fits 1984-99.

VT No. 50-0564





Rear Fender fits FXST stock struts, does not have reflector indents.

VT No. Year 50-0783 1984-99 50-0476 1984-99 Shorty 50-0849 2006-17



Chrome Rear Fender Extension for FXST-FLST to replace stock plastic extension. Flat panel design for 2000-07. VT No. 50-0518



Chrome Rear Fender Extension replaces stock plastic extension. Fit 1986-99 FXST-FLST. This is the curved style. VT No. 50-0515



FLST Rear Fender

All Fenders are Steel!



















VT No. Fits

50-0095 2018-22 Softail FLFB/S **50-0096** 2018-23 Softail FLHC/S

50-0097 2018-20 FLSL, 2018-23 FXBB/S, 2020-23 FXST

50-0098 2018-22 FXLR/S/ST





Replica FLST Replacement Rear Fenders. Can also be used on all 1986-up Softail models uses 33-0301 tail lamp and includes indent for turn signal bar.

 VT No.
 Year
 Model

 50-1021
 1986-99
 FLST

 50-0586
 2006-17
 FLST

 50-0767*
 1986-99
 FLST

*Note Taillamp hole must be cut and not equipped for signals.





FLSTF Style Replacement fits FLST-FXST models. Accepts 33-0301 tail lamp. One piece design.

50-0593 2007-17 Replica **50-0594** 2007-17 Plain





Chrome FXST-FLST Rear Fender Extension to replace stock plastic extension.

VT No. Years Type 50-0515 1986-99 Curved **50-0518** 2000-17 Flat Panel



Steel M-8 Fenders for 2018-up ST.

 Rear
 Front
 Type

 50-1877
 50-1876
 Frisco

 50-1824
 LED

 50-1878
 Without LED



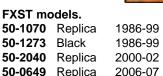
Strut for ST models

















50-1273 **50-2040** Replica **50-0649** Replica 2006-07 Smooth 50-0651 2006-07 50-0862 Replica 2008-17 **50-1696** Black 2008-17 50-0861 Inner Strut 2008-17

50-0583 Installed





50-1071



Curved Strut Set fit 11" fenders on Softail models. VT No. 50-0583

FLST









FLSTF models. **50-1071** Replica 1986-99 **50-1211** Replica 2000-02 **50-0862** Replica 2008-17 50-0861 Inner Strut 2008-17



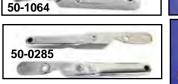














FLST Models

50-1071 Replica 1986-99 61-0228 Chrome 1986-99

Three Hole

50-0649 Replica 2007 50-0652 Replica 2008-17 50-0865 Inner Strut 2008-17 31-0652 Rear Fender Nut Inserts, 4 pack Fender Strut Sets with signal and mount holes.

Chrome Polished Fits Type 50-1064 50-0286 1982-86 FXR Strut 50-0287 1982-86 FXR Strut (Black) 1983-91 FXRT-FXRP Strut 50-0305 1983-86 Left only Strut 50-1106 50-0285 1987-94 FXR except Strut **FXRT-FXRP** Strut 50-1115 1997-06 FXDWG Cover

Strut Bolt Set



Chrome Allen Fender Strut Bolt Kits include necessary allen head bolts, washers and nuts

24	555	8	5.0	10	
21	0.0	8	20	15	
11	11	7	~		ì.
5.4	4.1	.1	4	2-1	ŀ.
и	0.0	10	6	¥.	١.

for fender mounting. VT No. Year Model 37-8978 1986-99 FXST

9920-46 1986-99 Softail (Four hole strut) 2044-26 2000-02 FXST

9921-56 1986-99 (6 hole Strut)

2000-03 FLST

8 8 8 8 8 0000 2045-34

Chrome Rear Fender Support Mount Kit to replace original hardware.

VT No. Year/Model Style 37-8978 1986-99 FXST Allen 2045-34 2000-02 FXST Acorn 2000-03 FLST

Fender Strut Mount Kit includes chrome socket bolts, special nuts, washers and pasties chrome covers to match cylinder head bolt dome covers.

9920-46 100000001 000080000



Rear Fender Strut Chrome Mounting Kit are unique low profile allen hardware kits to mount struts to fender.

VT No.

9920-46 Mount 4 hole struts on 1986-99 5-speed Heritage Softail and Fat Boy, pictured.

9921-56 Mounts 6 hole struts on 1986-99 FXST, FXSTC. FXSTS and Bad Bov.

FX,FXST and FL Softail 2000-03 except FX Deuce 2043-26 2497-38 2003-17 FXST, 2004-17 FLST

311



Fender





FLST Front Fender Amber Lens Tip Lights

VT No **Fits Type** 50-1162 2000-up Bulb 50-1025 1986-95 Bulb







Replacement Parts for 1986-up Front Tips

33-2081 Amber Lens only

33-2083 Amber Lens w/Blue Dot and Gasket

33-0134 Wedge Bulb

















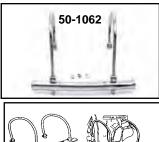
FLST Rear Fender Tip Lights Bulb **LED Lens Color** Fits 2004-up 50-1163 50-1178 Red 50-1161 50-1170 Red 1999-03 1999-03 50-1166 **50-1167** Amber 1999-03 50-1168 50-1169 Smoked





Replacement Parts for 1986-up Rear Tips 33-2082 Red Lens only





FLST Rear Bumpers with original cabbage cutter design grill.

VT No Grill 50-1041 With 50-1062 Without





Chrome Front Fender Rails fit 1984-up FL style front fenders. Includes mount stanchions and template. VT No. 50-1084







Chrome Rear Fender Rail fits 1986-up models. Features three point mounting.

VT No. Fits

50-1016 1986-99 FLST, FLSTC 50-2016 2000-up FLST, FLSTC



Chrome Front Fender Trim Rail fits 1987-17 FLST, FLSTC & 1993-1996 FLSTN. VT No. 50-1051



Speed Nuts.10 pack. VT No. 37-8842





Universal Fender Trim Spear VT No. with Skull can be applied with an adhesive strip, which is not included.

50-1235 50-0042

Finish Chrome **Black**



Chrome Heritage Emblem attaches to fender as original accessory, but can be mounted to fenders and saddlebags. Sold as each.

VT No. Type

38-6671 Heritage Softail 37-8842 Speed-Nuts, 10 pack





Chrome Die Cast Fender Tips fit 1997-up FLSTS.

VT No. Fits 50-0681 Front 50-0682 Rear

50-1214 Set (Front and Rear)













Lower Front Fender Trim includes screws except 50-1133 and 50-1015. Fits 1986-up FLST and 1980-13 FLT.

Black	Type
	Smooth
	Ribbed
	Black

50-1220 50-1221 Ribbed, **Note**: 2014-up FLT

50-1132 Flamed 50-1133 Plain 37-1508 Screw Kit





50-0385 Installed







50-0382 Detail

Fender Tip with skull available for front or rear.

VT No. Style Finish Skull Fits 50-1571 Rear Black Chrome 1980-up FLT

50-0385 Front Chrome Chrome 1986-06 FLST, 1990-08 FLT **50-0382** Front Black Chrome 1986-06 FLST, 1990-08 FLT

Fender Tip





Chrome Rear National Tip fits 2006-12 FXST VT No. 50-0698







 Chrome Fender Tips
 fit 1990-2006
 FLSTF models.

 Smooth
 Set
 Wing
 Type
 Size

 50-1118
 50-1230
 50-1680
 Front
 6½"

 50-1119
 50-1681
 Rear
 7"



Rear Fender Tips fit 2007-up FLSTF. VT No. Type 50-1183 Ribbed



Chrome Front Fender Tip is stamped or smooth. Fits fender width as noted.

VT No.	Style	Width	Туре
50-1055	Eagle	4"	FXWG-FXST
50-1050	Smooth	4"	FXWG-FXST
50-1049	Smooth	5"	FX
50-0915	Fagle	5"	FX



Front Fender Lower Trim fits 2014-up FLH. Chrome Black Type 50-1545 50-1548 Smooth 50-1546 50-1549 Flame



Replica Fender Side Trim Set fits 1982-up FLT, 1986-up FLST.

replica i c	replica i chaci olac i illi oct ilis 1502 ap i E1, 1500 ap i E01.			
VT No.	Item	Finish	37-8784	
50-0957 50-0531 37-8784	Side Strips Side Strips T-Bolts	Stainless Chrome	DEDE	

8

FXST Shocks



54-0933

54-0761

2018-up FXSB Lowering Kit is for the single shock units. Includes shock yoke, collar, threaded insert and threaded collar. 5 piece kit. Lowering kit utilizes the original factory FXBB rear shock absorber. Installation will require disassembly of shock and reassembly with components provided in kit. Threaded inserts are stainless steel. The bodies are silver anodized aluminum.

VT No. Item 54-0761 Lowering Kit **54-0933** Shock



Chrome Billet Shock Sets fit 1989-99 Softail models. Smaller diameter allows more clearance for custom installation.

VT No. 54-0131



11" Chrome Billet Shock Set fits 2000-17 FXST. Features a smaller diameter to allow more room for custom installation. Great for use with an offset transmission. Shocks measure 11" long from center to center of mount holes. Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or turns. Sold as a pair.

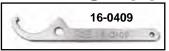
VT No. 54-0175



FLST-FXST Shock Stud Kit

includes 4 bolts and 4 washers.
 VT No. Finish Year
 37-9090 Zinc 1989-99
 37-0476 Chrome 1989-99
 37-0475 Chrome 2000-17

Shock Tool





Shock Adjuster Tools. VT No. Model

16-0409 1979-96 FXR **16-0100** 1990-17 FXD

16-1940 2018-up FXBB, FXLR, FLSL



0 5

1989-17 Softail Shock Tool for use with %" ratchet drive.

VT No. 16-0954

Softail Shock Spanner replaces 94555-89. VT No. 16-0748



Dual Shock Tool fits 1989-17 FXST and 1979-up FX-XL.

54-0161



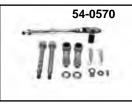
AEE Adjustable Shock Assemblies feature up to 1½" lowering capability.

 Chrome
 Black
 Years

 54-0161
 54-0188
 1989-99

 54-0105
 2000-17







"Full" Lowering Kits include components to lower the front and rear of Softail models. Each kit includes shorter damper rods, 1" shorter kickstand and adjustable rear shock lowering set. The front of the FXST is lowered 2.5" and 2" on FLST models. Rear is adjustable up to 1.5" on 2000-06 models and up to 2" lower on 1989-99 models, using stock shocks.

VT No. Year 54-0570 1989-99 **54-0571** 2000-06



Lowering Kit allows 1.5" lowering. Fits 2000-17 Softail. VT No. Brand 54-0520 AEE 54-0538 ET



Adjustable Softail Shock Mount is for all 2000-17 models. Installs on the stock shock and offers easy adjustment from stock ride height to two inches lower. VT No. 54-0535



E-Z Adjustable Lowering Kit has left hand threaded design that allows adjustments in small increments from stock to the drop of your choice. Adjustment is accomplished with open end wrench. When installing these kits, you must check ground clearance and tire to fender clearance. 1989-99 FXST. VT No. 54-0434

Mount Studs not included with shock sets.

Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns.





Mount Studs not

FXD-FXDWG Shock Set will lower bike. Center to center distance noted. Fits 1991-17. Stock shock length is 12.5".

Chrome	Black	Year	Lengtl
54-0164	54-0170	1991-17	11.5"
54-0168		1991-17	12"

included with shock

All shocks are measured eyelet to center of eyelet.

FXR-FXD Shocks







AEE Series Shock Sets are nitrogen charged with multi stage dampening and adjustable spring load. All shocks are measured eyelet to eyelet and feature chrome springs and caps with black body. *Note: Denotes stock length.

Fits	11"	11.5"	13"	13.5"	14.25"
1983-94 FXRT	54-0020	54-0021	54-0023*	54-0024	54-0025
1984-94 FXRD	54-0020	54-0021	54-0023	54-0024	54-0025
1987-94 FXRS-FXLR	54-0020	54-0021	54-0023*	54-0024	54-0025
1991-17 FXD	54-0135	_	_	_	_





Progressive Suspension 412 Series Chrome Shocks are nitrogen charged with six-stage automatic damping and an adjustable spring preload. Available with chrome spring and end caps, shock cartridge is black. All shocks are mea-

sur	sured eyelet to center of eyelet.			
#	Year/Model	11.0"	11.5"	12.5"
В	91-17 Dynaglide			54-0038*
	Note: A	_	_	54-0038
Α	83-94 FXRT	54-0093	54-0033	54-2000
Α	85-94 FXRD	54-0093	54-0033	54-2000*
Α	87-94 FXRS, FXI R	54-0093	54-0033	54-2000

*Note: Denotes stock length shock. When installing other than stock length shocks, tire to fender clearances must be checked.

Note A: 1991-92 Dynaglide have 12" stock shock length; 1993-04 except FXDS-CON have 12%" stock shock length.

Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps























54-0537 Installed

Black Rear Shock Lowering Kits lowers rear frame area. Includes instructions, hardware and black brackets.

VT No.	Fits	Low
54-0513	1991-99 FXD	1"
54-0533	2000-05 FXD	1"
54-0537	2006-17 FXD	1"



Chrome Upper Shock Stud Cover Set fits 1991-99 FXD. Replaces 54341-96. VT No. 54-0519







Lower Shock Stud Kit					
VT No.	Year	Model	OEM	Finish	
54-0431	1982-94	FXR-FXRS	1614	Chrome	
9986-8	1991-17	FXD	3958	Chrome	
28-0231	1982-94	FXR	Bushing, pair		
Upper Shock Stud Kit					
54-0458	1991-05	FXD	54557-90A	Zinc	



Pivot Parts for Softail



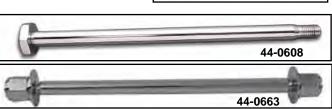
2018-up FXBB Swing Arm Pivot Shaft.

VT No. Item

54-0957 Pivot Shaft, FLFB **54-0966** Pivot Shaft, FXBB

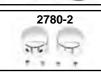
54-0988 Complete Kit, FXBB











2000-17 Swingarm Hardware.

VT No. OEM Item

44-0608 47610-00 Chrome Pivot Shaft **44-0623** 45048-00 Bushing, pair

44-0624 48049-00 Spacer, pair, 2000-06 **44-0625** 9270 Bearing Only, 2000-17

 44-0588
 —
 Rear Pivot Kit

 44-0663
 47119-02
 Pivot Kit

 44-0626
 11282
 Retaining Ring

 44-0627
 6535
 Left Side Pivot Washer

 44-0629
 6534
 Right Side Pivot Washer

42-0686 43462-00 Dome Cover Set, 2000-07 Chrome **2780-2** 47660-09 Dome Cover Set, 2008-17 Chrome

37-0960 7479 Nut Only

54-0973 Hardware Kit without shaft

Rubber Bumper for 2000-up FXST, FLST replaces 11514. VT No. 28-0587





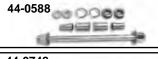
Pivot Spacer Sets fit Softail models (4 piece). Zinc finish.

VT No. Year 44-0710 2000-06 44-0712 2007 44-0711 2008-17

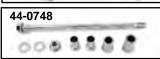
44-0711 2008-17

Chrome Rear Fender Extension to replace stock plastic extension. Flat panel design for 2000-10 FXST-FLST. VT No. 50-0518









Chrome Softail Pivot Assembly includes shaft, nut and spacers.

 VT No.
 Item
 Year

 44-0739
 Flush Mount Shaft
 2000-06

 44-0588
 Complete Kit
 2000-06

 44-0726
 Shaft Kit
 2000-06

 44-0748
 Shaft Kit
 2008-17

Frame Covers for Softail



Chrome Softail Rear Frame Covers bolt on to cover axle adjuster area on all 1986-99 Softail frames. Hardware and instructions included.

VT No. 42-0034



Chrome Tail Spurs dress up rear castings on 1986-99 FXST-FLST models. Contour steel covers fit behind adjusters to protect paint when axle is removed. Adjuster nuts supplied.

VT No. Item 42-0676 Spurs **44-0545** Adjuster Kit



Smooth Frame Trim Set fits FXST-FLST. Easy to install chrome plated trim plates fit into recesses on rear of frame near swingarm pivot. Comes with double-sided adhesive on back.

VT No. Year 42-0038 1987-06 42-1534 2000-06 FXST



Chrome Frame Insert Set covers area on neck of Big Twin frames 1948-Early 88 with key lock. Easily attached with adhesive pads provided. Available in pairs.

VT No. 42-0056





44-0585





Rear Frame Chrome Section. Order pivot kit separately. This is a large welded assembly, due to its size and structure the chrome is not polished or show on all surfaces; minor pits and flaws are present, but not visible when installed.

VT No.	Sample	OEM	Fits
51-0969		49231-97	1989-99
44-0585		Pivot Kit	1987-99

51-0978 51-0026 48442-00 2000-05 FXST and 2000-07 FLST 48607-06 2006-07 FXST, 2007 FLSTF 51-0979 51-0027

51-0969 51-0028 1989-99 FLST.FXST



FXST-FLST Frame Rubber Bumper with 1/4" x 20 thread. Replaces 11451, pair. VT No. 28-0550



1989-99 FLST-FXST Shock Stud Kit includes 4 bolts replacing 4074 and 4 washers replacing 6724W. Zinc finish. VT No. 37-9090



Pike Swingarm Pivot Bolt Set includes chrome pike nuts and studs for 1989-99 Softail models. VT No. 37-0330



Chrome Steel Strut Bars will allow use of a 11" wide fender on Softail frames. VT No. 50-0583

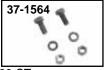












Steel Skid Plates replace 24490-36, 1986-99 ST.

VT No **Finish** 42-0101 Chrome 42-0098 Stainless 42-0117 Black

42-5025 Black, Replica

42-0389 Raw

37-1564 Skid Plate Mount Bolts

1987-99 Softail **Rear Swingarm**



Chrome Adjustable Display Center Stand shows your bike with single lever on left side and allows bikes to be lifted up on stand. Very little effort required. Entire assembly fits neatly under frame rails. Two bolt installation. Fits 2008-17 Softail. *Note: With adjustable height.

Bagger

VT No. 16-1522* Caution: Not intended for use as a ride off stand.



44-0386

Rear Fender Mount Kit fits 1986-07 FLST, FXST. Allows the use of stock or custom fenders to be mounted and to move with spring arm. Kit can be used on axles with 3/4" outer diameter.

44-0386



VT No. Item 44-0386 Mount Tabs 31-1719 Seat Mount Fender and Sissy Bar installed

with 44-0386 brackets 50-1579 Rear Fender

50-1503 28" Sissy Bar 44-0386 **Brackets**



Chrome Rear Pivot Kit. Fits 1987-99 FXST-FLST. Order hardware separately.

VT No.	#	OEM	Item
44-0585	A, B, C, D	Kit	Kit
44-0584	Α	9076	Bearing Kit, two pieces
12-9910		11156	Snap Rings, 10 pack
37-8824	В	4961	Tapered Allens, pair
54-0438		7142	Lockwasher for Above
37-8896	С	43283	Washers, pair
44-2000	D	48031-89A	Axis Tube, Chrome





Cover



FXST Pivot Bolts and Covers fit 1986-99 Softail. Covers are available in chrome dome or reflectorized. Allen cap screws replace existing bolt. Pairs

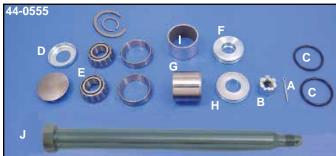
replace e	replace existing bolt. Falls.			
VT No.	Туре	Item		
37-8824	Chrome Tapered	Allen Bolts		
51-0971	Chrome Stock	Hex Bolts		
54-0438	Lockwasher for Above			
8940-2	1986-99 Red Reflector	Cover	_	

8939-2 1986-99 Amber Reflector





For FXD-FXDWG Swingarm

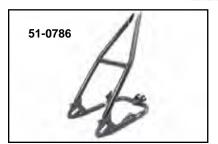






Hard Tail for FXD







Bolt On Hard Tail Units to 1990-98 FXD-FXDWG models. Use stock rear wheel or fit up to 200mm width. Order battery box separately. Bottom attaches to swingarm pivot point to aid in alignment.

VT No. 51-0786

Note: Attachment points, we recommend installation be completed by a qualified technician.

FXD Swingarm Rebuild Parts. Fit all 1991-17 Dynaglide.

VT No.	#	OEM	Item
44-0555	Α-,	J	1991-99 Complete Kit
44-0605	Α-、	J	2000-05 Complete Kit
44-0790			2006-17 Complete Kit
44-0804			2006-17 Partial Kit
37-8661	Α	534	1991-99 Cotter Pin
37-0564	В	7734W	1991-99 Nut
14-0515	С	11139	1991-up O-ring
44-0590	D	41585-90	1991-17 Dust Shield
12-0360	Ε	47082-81	1991-03 Bearing Assembly
44-0591	F	47496-90	1991-05 Spacer Left Hand
44-0592	G	47499-90	1991-05 Spacer Right Hand
44-0593	Η	47565-90	1991-99 Washer
44-0594	1	47624-90A	1991-17 Bushing
44-0595	J	47817-90	1991-99 Pivot Bolt
44-0606	J	47817-00	2000-05 Pivot Bolt
44-0758	J	47641-06	2006-17 Pivot Bolt







2006-17 Chrome Peg Mount Set fits FXD-FXDWG models. Order male pegs separately.

VT No. Item

27-0858 Mounts Stock Height 27-0861 Mounts, Raised Height 27-1232 Peg Set









1994-05 Rear Footpeg Mount Kit includes right and left bracket. Order pegs separately.

VT No. Item

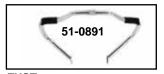
27-0475 Mount Kit Only

27-0439 Mount Kit with pegs



1990-17 FXD Driver Footpeg Mount Set includes both left and right side brackets. Order pegs separately.

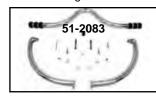
VT No. Finish 27-0804 Chrome **27-0841** Black





FXST 51-0891 1984-99 Front, no pads 51-0877 2000-05 Rear, no pads 31-9888 Engine Cross Bar





FXSTC/FXTS/FXSTD 51-2083 2000-17 Front, built in foot rest









Note: Use with forward control 27-0920

FXD/FXWG

51-0872 2006-17 FXD-FXDWG, rubber pads

with mid or forward controls, Note: Black Finish

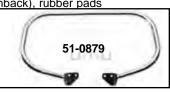
51-0987 2006-17 FXD-FXDWG, no pads with mid or forward controls

51-0997 2006-17 FXD-FXDWG, rubber pads

with mid or forward controls

50-2077 2012-17 FXD (Switchback), rubber pads





FXD/FXWG

51-0882 1991-05 Without forward controls, no pads

51-2081 1991-17 With footpeg pads

51-0879 1993-05 FXDWG Dynaglide, no pads

51-0434 1999-05 With 11/4" tubing





51-1148

Engine M-8 Bar for 2018-up models. Features a straight design.

VT No. Type Model

51-1748 Black

51-1148 Front ST 51-1747 Chrome FLT Broomstick

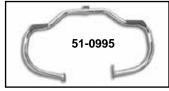
FLT Broomstick 2018-up FXBB, FXLR, FXST, FLSB **51-0742** Front

2018-up FLST, FXST **51-0023** Rear

11/4" Engine Bar



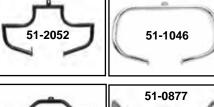
FOR ENGINE BARS LISTED ON THIS PAGE
WARNING: THESE ENGINE/FRAME BARS MAY PROVIDE LIMITED LEG AND COSMICTIC VEHICLE PROTECTION UNDER UNIQUE CIRCUMSTANCES (FALL OVER WHILE STOPPED, VERY LOW SPEED SLIDE). THEY ARE NOT MADE NOR INTENDED TO PROVIDE PROTECTION
FROM BOOILY INJURY IN A COLLISION WITH AN AUTOMOBILE OR ANY OTHER OBJECT.

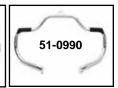


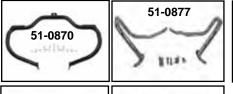












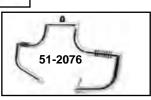




FLST







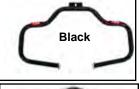
Chrome Black **51-0995 51-0999** 1986-99 51-2080 1986-99 51-0897 1986-99 **51-2052** 1986-99 51-1046 2000-17

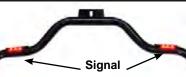
Front with footpeg pads Front with footpeg pads Front, no pads FLSTC, Front Front, no pads Front with footpeg pads

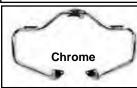
51-0990 51-0870 2000-17 2000-17 51-0877 51-1068 51-1069 2018-up **51-1066 51-1067** 2018-up 1986-99 51-2076

Rear Front

Front, no pads Front, footpeg pads







Engine Bar features built in amber LED lights to work as turn signals. Chrome Black Fits 51-0017 51-0018 2000-17 ST

51-0019 51-0020 2006-17 FXD



For Indian





Indian Slip On Muffler Set feature a 3" body in black with chrome finish and black CNC tips. Sold as a set of 2.

VT No. Fits 30-0660 2015-20 Scout Bobber **30-0661** 2015-20 Scout Bobber

Tip/Body
Chrome/Black
Black/Black

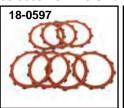


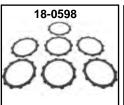


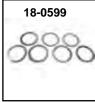
Indian Slip On Muffler Set feature a chrome or black finish with a 4" body and CNC tips.

VT No. Fits 30-0662 2014-20 Chief **30-0663** 2014-20 Chief

Black







Alto Indian Scout Clutch Friction and Steel Plates for 2014up. Friction plates are available in Red Eagle or Aramid compounds.

VT No. Item

18-0597 Red Eagle Friction Plate Set **18-0598** Aramid Friction Plate Set

18-0599 Steel Plate Set



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.







Indian Scout Rotor features a polished stainless steel finish. Fits 2015-up Scout.

VT No. Item 23-0071 Front 23-0072 Rear

Solo Seats















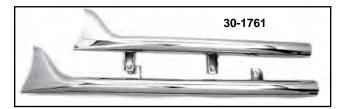


Indian Scout Solo Seat features a heavy duty steel base plate with a cover sewn onto the padding.

VT No. Kit Color
47-0034 47-0190 Brown
47-0048 47-0195 Black
47-1565 2015-up Scout
31-0836 Scout Mount Kit

For Indian

30-3049







Fishtail Muffler Set for Indians fits 2015-up Scout, unless noted

Chrome Black Length Style Year/Model 30-3049 30-3052 36" Fishtail 2015-up Chief 30-1761 30-1762 335%" Fishtail 2015-up Scout



Indian Turnout Muffler Set fits 2017-up Chief. Chrome mufflers featuring adjustable turn out ends have a 4" diameter body, with inlets to connect to stock header pipes on the new Indian models for 2017. Baffles are removable.

VT No. 30-1751

For Indian









Indian Scout Drag Pipe Set features a black finish with short straight pipes.

VT No. 30-0519

Emissions and Noise Regulations Important Information:

Disclaimer: The California Air Resources Board (CARB does not permit the use of aftermarket emission-related parts) that alter the performance of OEM emission-related devices unless CARB has issued an executive order, other than on racing vehicles on closed course. Check your local laws and manufacturer's information.

Disclaimer: Emission related parts for OEM Non-emission control system equipped motorcycles as well as slip on mufflers that mount downstream of and which do not alter the performance of OEM emission-related devices, are considered legal replacement parts by CARB. More California exhaust information is available a www. arb.aa.gov.

Disclaimer: Aftermarket products, including but not limited to exhausts, fuel, air controllers, air filter kits, camshafts and carburetors and jet kits which alter, modify, or replace emission control devices or systems of an originally compliant highway motorcycle, are not legal for sale or street use in California unless they have been issued a CARB Executive Order. Aftermarket emissions related products which have not been issued an Executive Order or which are not aftermarket Replacement Parts, as defined in Title 13, California Code of Regulations, Section 1900 (b)(2). are authorized for closed circuit race use only. Products shown may be designed, manufactured, intended and sold for closed circuit race use only and use of the same on public roads or lands may be a violation of local, state and/or federal laws. See manufacturer's information and state and local laws to determine what is authorized for your use on your vehicle.

Disclaimer: Products shown may not conform to federal, state or local noise regulations.

Warranty

Disclaimer: There is no warranty on exhaust pipes and mufflers with regard to any discoloration. Discoloration (blueing) is caused by tuning characteristics, i.e. cam timing, carburetor, etc. and is not caused by defective manufacturing.

Disclaimer: Check your applicable laws and manufacturer's publication(s) and/or website(s) for manufacturer's warranty, maintenance, safety, mounting and any regulatory compliance/non-compliance information



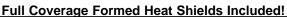


1986-06 FXST **21/4" Exhaust**





Exhaust Sets feature "Quad Finishing" which includes triple dura nickel and chrome as the final finish. After chrome plating, pipes are normalized and dried @572° F for the final finish process.





Maxx-shot Softail Exhaust Set features 13/4" headers with full coverage 21/4" form fit chrome heat shields. Fits 1986-06 FXST and FLST with or without footboards. Includes mounting bracket and removable baffles.

VT No. 30-0318







Wyatt Drag Exhaust Short Stuff Pipe Set features 13/4" headers with full coverage 21/4" heat shield set. Fits 1986-06 FXST.

VT No. 30-0517



FXST 2" Shotgun Style Exhaust Pipe Set fits 1986-up. 2007-up. Pipe Set has 18mm O² oxygen sensor bungs. 2012-17 applications will require separate purchase of VT No. 32-6578. Straight pipes may be fitted with mufflers or baffles available separately.

Chrome **Black Fits** 30-8113 30-8114 1986-06 30-8115 30-8116 2007-up

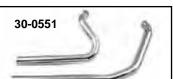
Monster Drag Pipe

Wyatt Gatling Monster Drag Pipes feature 21/4" outside diameter and mount to stock brackets. Fits 1986-06 Softail models. Order baffles separately. Black end cap fits straight cut end pipes, by drilling 1/4" mount hole. Order 30-0452 end caps separately. 21/4"

VT No. Fits **30-0551*** Straight Cut 30-0552 Down Slash, Shorty 30-8118 Down Slash, Shorty 30-0556 Side Cut Long 30-0667 Side Cut Short

*Note: Does not include mounting hardware.



















30-2067

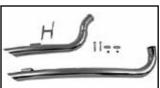
Curvado Exhaust Headers for M-8 models.

M-8	Finish	Shield
30-2067	Chrome	Chrome
30-2071	Black	Black
30-2072	Black	Chrome
30-2041	Chrome	W/o





Note: Wyatt Gatling Exhaust Set features "Quad Finishing" which includes triple dura nickel and chrome as the final finish. After chrome plating, pipes are normalized and dried @572°F for the final finish process.



Chrome Wyatt Gatling Pipe Set features full curve with 2" outside diameter for Softail models in Rigid or Softail frame. Bracket included. Fits 1986-06. VT No. 30-0295





Pirate 2" Curve Pipe Set fits 1986-06 Softail/Evolution and TC-88.

VT No. 30-0320



Chrome LAF Exhaust Header Set with a down style and features a 2½" diameter. Sold in a quantity of 2. Set is for left side and right side drive applications.

VT No. Fits 30-0544 1986-05 30-0664 2006-17



1986-up FXST Exhaust



Chrome Wyatt Gatling Stack Pipe Set fits left and right side drive, 1985-2006, 21/4".

VT No. 30-0543



Chrome X 21/4" Series Pipe Sets fit right or left side drive applications. VT No. 30-0541

30-0542



Venom Style Drag Exhaust Pipe Set has straight cut ends with a 21/8" diameter and features a "fog" black 500°F finish! Fits 1986-06.

Fog Black Chrome 30-0602 30-0542





Wyatt Gatling Street Fighter Drag Pipe Set. These pipe set feature a two into one 2" header pipe that transitions into a 21/4" dual turn out collector end. Includes 21/4" heatshields for headers. Collector has no baffle. Available in chrome or black. Fits 1986-up FXST models without floorboards. 2007-up sets include O² sensor bung reducers for 2014-up applications.

Chrome Black Fits 30-2475 30-2476 1986-06 30-2477 30-2478 2017-up

Before Starting Engine wipe all fingerprints off exhaust pipes after installation. Oil from hands will leave permanent marks on chrome finish.



Exhaust



Evo Header Set order mufflers or collector separately. Does not accept oxygen sensors. Fits 1986-17 ST. Chrome Black 30-0606 30-0524



Wyatt Gatling FXST Chrome Cyclone Exhaust Header System features 2" header pipes, 21/4" heatshields and a 4" oval baffled muffler. The 2" header pipes flow clearly into the 4" oval collector muffler, that has a stepped end design. The 2007-up system includes 12mm O² sensor bung.

VT No. Fits 29-2112 1986-06 FXST 29-3675 1986-06 29-3669 2007-up













Cyclone 2:1 Header Set available in chrome or black. 13/4" header tubes, full coverage heatshields, huge 4" diameter turnout baffled muffler.

Chrome Black Fits 29-2102 29-2115 1986-06 **29-2116 29-2114** 2007-up

Before Starting Engine wipe all fingerprints off exhaust pipes after installation. Oil from hands will leave permanent marks on chrome finish.







Wyatt Gatling 2" Down Draft Drag Pipe Set available in black or chrome finishes. These pipes have 18mm O² sensor bungs. Plugs are included for non-EFI applications. A cross bracket connects the pipes together for added support. Order baffles, flange rings and flange gaskets separately. Fits 1986-up FXST, FLST, 1991-10 FXD and 1986-13 XL with forward controls only.

Chrome Black 30-0460 30-0464









Wyatt Gatling Smooth Radius Pipe Set available in chrome or black. These pipes feature 2" header pipes. 2006-up Pipe Sets include O² reducer bungs for 2012-up applications. Includes removable baffles.

1986-06 2007-up Finish 30-7943 30-7945 Black 30-7942 30-7944 Chrome



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.



30-1023 Installed

30-0665

Side by Side Drag Pipe Set fits 1986-06 FXST, FLST.

Chrome **Black** 30-1023 30-0665

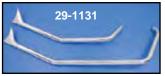




2:1 Siamese Exhaust Header Set with a 13/4" outer diameter, fits under the carburetor on rigid or swingarm frames. Muffler not included. Fits 1986-06 FXST.

Chrome Black 30-0574 30-0575





FXST Fish Tails are chromed with upsweep in 13/4" diameter for Evo and TC-88 models. Baffles not included

VT No. Year **29-1131** 1986-99 **29-0500** 2000-06





Mounting Bracket VT No.

31-4088 Rear Pipe Mount 31-4089 Hanger Strap



Exhaust









Chrome Curved Radius 2" Drag Pipe Set fits 2007-17 FXST features slash cut ends. VT No. 30-0009

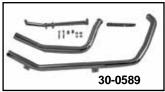






29-0089 Installed





Chrome 13/4" Up Sweep Header Sets for 1986-06 FXST models. Use with straight fishtail extensions or mufflers which must be purchased and mounted separately. 1986-99 applications will also require separate purchase of correct mounting brackets.

Header Set

VT No. Fits 29-0086 1986-94 **29-0089*** 1995-99 30-0589 2000-06

29-0025 For Evolution on Twin Cam Engines

in a Rigid Frame

*Note: 31-4090 is included.

Chrome 2" Side Sweeper Exhaust Pipes fit 5 and 6-Speed 1986-17 FXST models without footboards. Pipes have 18mm oxygen sensor bungs and includes plugs for non EFI applications which can be removed for 2007-17 models to install sensors.

VT No. 30-0792



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Bracket







FXST-FLST Drag Pipe

2 into 1 Header Pipe for FXST. Classic style 134" diameter 2:1 header allows the use of a muffler on fishtail extensions. Header is straight thru design with no baffle.

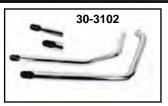
Chrome Black

29-8146 29-8147 1986-05 29-8152 29-8150 2006-up

*Note: Includes O2 sensor bung adapters for 12mm O2 sen-







FXST Wyatt Gatling Drag Pipe Sets are 13/4" slash cut style. Pipes mount by stock brackets.

1986-06	2007-17	Type	Length
30-3015	30-3397	Drag Chrome	40"
30-3102	30-3056	Drag Chrome w/	38"
		Short Black Tips	
30-3399	_	Drag Chrome w/	40"
		Long Black Tips	40"
30-3055*	_	Shotgun Black	40"
30-1878*	30-1879*	Shotgun Chrome	40"

*Note: Can also be used in rigid frame applications





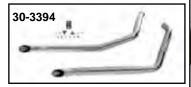


MCM Chrome Drag Pipe Set with a 2" full coverage form fitted heatshield set.

VT No. Fits **30-1141** 1986-06 FXST 30-3003 1986-06 FXST 30-1142 2007-17 FXST







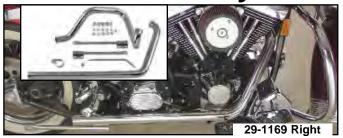


40" Goose Style Drag Set features retro chopper styling in 1¾" diameter and slash cut ends.

VT No. Years 30-2166 1986-99 30-3394* 2007-17

*Note: Requires separate purchase of 32-6578 oxygen sensor bung reducers for 2012-17 applications.

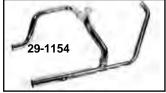
ST True Dual System





True Dual Chrome Exhaust Systems feature a single pipe for each side. Each pipe is independent and has 134" outside diameter. The rear pipe is for the left, and the front pipe is for the right without intersection.

Header w/Fishtail Fits 29-1169 29-1340 1995-99 FXST-FLST 29-1190 29-1341 2000-06 FXST-FLST 31-0815 31-0815 Bracket, Each; Muffler mount bracket to the frame



FLST-FXST Dual Exhaust Header Pipe Set by Paughco fits all 1995-99 models. 13/4" outside diameter.

VT No. 29-1154





30-1142 Installed

Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.











Wyatt Gatling Lake "Y" Dumper Exhaust Pipes feature 2" header pipe and a 3" collector end that turns out. Available with or without baffle. These are super loud. Will not fit with footboards. Fits 1986-up FXST, 1991-19 FXDWG.

Chrome Black 2000-06 without Baffle 30-0776 30-0777 2007-up with Baffle 30-0778 30-0779









Exhaust



2:1 Lake Side Pipe Exhaust Kit with a turn out end. Available in chrome or black finish and includes heat shields. Features a 3" collector with turn out end. Collector has no baffle. Includes flange rings and mounting bracket for use with forward control only on 1986-94 FXR, 1991-17 FXDWG and 1986-2017 FXST.

Chrome Black Fits

30-0768 30-0769 1986-11 FXST, 1986-94 FXR,

1991-11 FXDWG

30-0772 30-0773 2012-17 FXST, 2012-17 FXDWG **Note: 30-0772** and **30-0773** have 12 mm O² sensor bungs









Wyatt Gatling Ground Pounder for FXST models. Available in black or chrome finish. These pipes feature 1¾" head pipes that are blended into a 2" header pipe with a kickout end. 2007-up pipes include O² sensor reducing bungs for 2014-up applications.

Chrome Black Fits 30-0808 30-0807 1986-06 **30-0810 30-0809** 2007-up





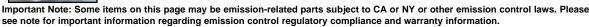




Wyatt Gatling FXST 2:1 Hot Rod Exhaust available in black or chrome finish. This 2:1 header features 3" turnout non baffled collector, 13/4" header pipes and header pipe heatshields.

Chrome Black Fits 30-0835 30-0836 1986-06 30-0837 30-0838 2007-22









FXST Exhaust Headers





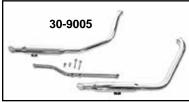
30-0008 Installed

Slash Curved Radius 2" Drag Pipe Set features a black finish and slash cut ends. This 2" drag pipe set features 8mm O² sensor bungs. 2011-17 applications will require the separate purchase of VT No. 32-6578, O² sensor adapter plug set. VT No. 30-0008





30-9005 Installed

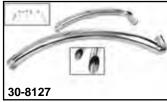




1 Piece Seamless Design

Softail Exhaust System a for 1984-99 Evolution Softails includes 38" long muffler set. This staggered dual muffler set will also fit FL Softails with floor boards.

VT No. Item
30-9005 No bracket
30-9008 Use stock bracket





Wyatt Gatling Street Sweeper Exhaust Set features a 1¾" header pipe that transitions to a 2" pipe. The stepped design allows for better exhaust flow and improved performance. Pipes are not baffled. Available in black or chrome plate finishes. 2007-up pipes include O² sensor bung adapters from 12mm O² sensors.

 1986-06
 2007-up
 Finish

 30-8127
 30-8130
 Chrome

 30-8129
 30-8132
 Black











Straight Down Drag Pipe Set with slash cut ends. Available in chrome or black finish and 1¾" or 2" diameter. 1¾" diameter sets include heats shields 2" does not. Both sets have 18mm O² sensor bungs welded in. For 2011-17 applications VT No. 32-6578 O² sensor bung reducers are required and for pre 2006 applications O² sensor bung plugs 30-0423 are required and must be purchased separately.

Fits 2006-17 FXST. 1¾" with Heat shields Black Chrome 30-0021 30-0022 2" without Heat shields 30-0006 30-0007









Speedster Exhaust Header Set for FXST. Available in chrome or black finish. 3" diameter Baffled Turnout End. 1¾" Header Tubes. Full coverage heatshields.

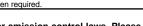
 Chrome
 Black
 Fits

 29-8155
 29-8157
 1985-05

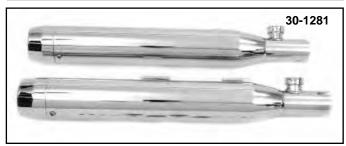
 29-8156
 29-8158
 2006-up

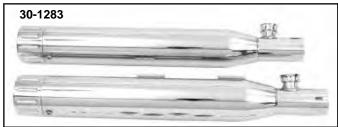
Drag Pipes Competition or Drag Pipes are not approved for highway use in any state. They are meant for show or race competition. **Stock:** Indicates no additional brackets required. Brackets must be ordered separately when required.





30-1282





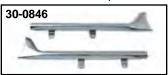


Slip-On Chrome Muffler Set for stock OE headers. Fit 2007-17 FXST.

VT No. Type 30-1282 Black Tip **30-1281** Chrome Tip

30-1283 Chrome Ball Milled

30-1284 Chrome Tapered Cone



Wyatt Gatling 29" Fishtail Straight Extension Set for FLSTS Heritage models. Fits 1997-2006 FLSTS only.

VT No. 30-0846



Double D Slip-on Mufflers bolt to stock head pipes and feature doublewall performance, 1½" baffles and have the same diameter as stock. Fits 1986-99 FLST. **VT No. 30-2024**



Oxygen Sensor Sealing Washer.

VT No. Year MM 15-0081 2006-10 18 **15-0012** 2011-up 12

Slip On Mufflers 2000-17 FXST



Slip-On Muffler Set with side slash style ends mounts with 5/6" T bolts which are supplied. Order clamp set separately. Sold as set. Fits 2000-09 FXST.

VT No. 30-0985



Wyatt Gatling Chrome Slip-On Long Cannon Muffler Set fits 2018-up FLFB, FLFBS, FLSL, FXBB, FXBRS, FXLR. Tuned to provide a deep base exhaust note and great rumble throughout RPM range, these 3.5" long cannon mufflers deliver sound. You get a nice bark when you get on the throttle and a deep mellow tone when cruise at a contain speed. The tuned baffles work with the internal high flow catalyst to strike the perfect balance required to deliver performance that you can feel The large 3.25" diameter long cannons provide free flow of exhaust gases just the right amount of back pressure for a smooth-runner ride. Mufflers include matching chromed caps. VT No. 30-1289



Wyatt Gatling Chrome 29" Muffler Set has a 1¾" inner diameter and a 4" outer diameter. Fits 1997-2017 FLST. VT No. 30-0798







Exhaust for FXD



FXD Shotgun Style Exhaust Drag Pipe Set. Fits 1991-17. Pipe set has 18mm O² oxygen sensor bungs and includes plugs for non-EFI applications. 2012-17 applications will require separate purchase of **VT No. 32-6578**. Straight pipes may be fitted with mufflers or baffles, available separately.

Chrome Black 29-0210 29-0211













2:1 Lake Side Pipe Exhaust Kit with a turn out end. Available in chrome or black finish and without or without heat shields. Features a 3" collector with turn out end. Collector has no baffle. Exhaust Pipe is 1¾" diameter at cylinder head and 2" diameter before collector. Pipes have 18mm O² sensors. Fit 1991-17.
*Note: 2012-17 will require 32-6578 O² sensor reducers.

Chrome Black Fits

30-0678 30-0679 2006-17 FXD **30-0711 30-0710** 1991-05 FXD

With Heatshields

30-0686 2006-17 FXD



VT No. 29-0211 Installed







30-0854 Installed

Wyatt Gatling Ground Pounder for FXD models. Available in black or chrome. These pipes feature 1 1/4 header pipes that are blended into a 2" header pipes that transition into a 3" non baffled collector with kickout end. 2007-13 pipes include O² sensor reducing bungs for 2014-17 applications.

Chrome Black Fits 30-0855 30-0856 1990-05 **30-0853 30-0854** 2006-17





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WYATT GATLING

Exhaust for FXD-FXDWG





2¼" Drag Pipes fit FXD-FXDWG. Brackets are included. Order baffle rings separately.

VT No. Fits

30-0371 1995-05 FXD **30-0475** 2006-17 FXD

31-0811 1995-17, Repl. Bracket

30-0050 Baffle Rings



30-0475











TC-88 Chrome Lake Exhaust System fits FXD models including 2007-16 models with oxygen sensor.

VT No. 29-0046

Sweeper Exhaust fits FXD models including 2006-17 models with oxygen sensors. Pipes are 1¾" to 2¼" at end portion. Bracket included. Order baffle separately. Pipes have 18mm sensor bungs.

VT No. Item

30-0786 1991-17 Pipe Set

30-0423 Oxygen Sensor Plug Set

32-6578 O2 Reduces for 2012-17 Application

Wyatt Gatling Exhaust Sets feature "Quad Finishing" which includes triple dura nickel and chrome as the final finish. After chrome plating, pipes are normalized and dried @572° F for the final finish process.

Slip-On Mufflers



Chrome Down Slash Slip-On Muffler Set has removable baffles. One bolt for a quick removal. Sold in a quantity of 2. Fits 1995-2005 FXD & 1995-2005 FXDWG. OEM# 80366-99.

VT No. 30-2040



Side Slash Slip-On Muffler Set has an outer diameter of 31/4" with an inner diameter of 3". Fits 1995-05 FXD, FX-DWG models.

VT No. 30-0861







Wyatt Gatling FXWG 2:1 Hot Rod Exhaust available in black or chrome finish. This 2:1 header features 3" turnout non baffled collector and 13/4" header pipes.

 Chrome
 Black
 Fits

 30-0920
 30-0921
 1991-05

 30-0922
 30-0923
 2006-17







Exhaust





Item

Gasket

Gasket

Gasket

Clamp

Clamp









Muffler Gasket& Clamp

 VT No.
 OEM
 Fits

 15-1765
 65900040
 2018-21 FLSB

 15-1767
 65900017
 2017 FXD, 2017-20 ST XL

 15-1768
 65900051
 RA 1250, FH1250S

 31-2341
 65900012
 Exhaust Muffler

 31-1438
 65296-95B
 2017-up FLSB1





Replica Exhaust Clamp Set

VT No. Fits 31-1007 Pre '17 31-2341 M-8 31-1438 1995-16 ST



Double Barrel Exhaust Extension Set. Universal fits over exhaust O. D. as noted.

VT No. Fits Type 30-1647 1¾" Universal **30-1624** 2¼" Universal



Front Exhaust Pipe Clamp for 1997-2007 FLSTS. VT No. 31-1455















Billet Pipe End Set. Add finishing touch to pipe end when cutting to specific length.

VT No.	O.D.	Type
	Pipe	
30-0789	21/4"	Six Gun
30-0453	21/4"	Chrome
30-0799	21/4"	Black Taper
30-0790	21/4"	Bended
30-0576	1¾"	Six Gun
30-0791	1¾"	Banded
30-0788	1¾"	Six Gun

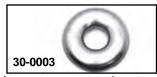




Black 1" Muffler Clamp Set has 1" for mounting exhaust for frame tube and includes hardware.

VT No. 31-2148





Custom Exhaust Donut is used to create custom exhaust systems. The full 360° bends allows for just the right angle cut. Sold as each.

VT No. Size	ID	OD
30-0002 1¾"	11//8"	51/4"
30-0003 2"	21/8"	6"



Oxygen Sensor Sealing Washer

VT No. Year MM 15-0081 2006-11 18 **15-0012** 2011-up 12

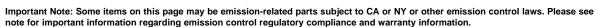


32-6578

Oxygen Sensor Reducer Plug Set allow the use of late type 12mm sensors in earlier exhaust pipes with 18mm sensor bungs.

VT No. 32-6578







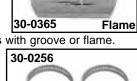
Universal Heat Shield





Chrome Universal Heat Shields with groove or flame.

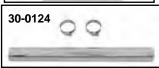
VT No. Style 30-0321 4" Groove 30-0362 6" Groove 30-0365 6" Flame 30-0256 Worm Clamp Set











Chrome Universal Heat Shields are available for 13/4" or 21/4" straight pipes and includes mounting clamps. Sold individually.

For 21/4" Pipes For 13/4" Pipes 30-0120 30-0122 30-0474 6" 30-0124 18"







Chrome Replica 'Spoon' Style Heat Shield.

VT No. Length 30-0221 51/2" 30-0245 9" 30-0834 Replica





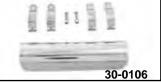


1%" Seamless **Muffler Clamp** VT No. Finish 31-9920 Chrome 31-9941 Parkerized



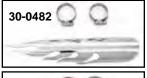
31-9920 Installed





Universal Heat Shields include clamps for installation.

VT No. Type Dia. Length 30-0109 Perforated 13/4" 30-0106 Smooth 13/4" 7"









Flame Heat Shields includes clamps for installation.

Chrome Black Dia. Length 30-0117 13/4" 11" 30-0481 30-0483 9" 13⁄4" 30-0482 30-0484 12" 13/4" 30-0473 30-0479 21/4" 9" 30-0478 30-0480 21/4" 12" 30-0256 Worm Clamp Set



30-0118 Installed







Skull Heat Shields includes clamps for installation.

Chrome Black Dia. Length 30-0887 30-0888 21/4" 9" 30-0889 30-0890 13/4" 9"

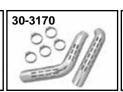


Chrome Heat Shield. VT No. Length 30-1763 6" 30-1764 30-1765 12"

18"

30-1766







Heatshield for Evo for 1986-07 FXST

VT No. Style 30-0097 Plain 30-3170 Perforated 30-3206 Perforated, Black 30-3214 Ribbed

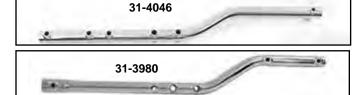




Exhaust Bracket



31-0815



ST Exhaust Bracket Chrome Black **Fits 31-4046 31-4183** 65459-95 1995-99 31-3980 31-4197 65459-84A 1984-94 FXST-FLST Chrome Exhaust Support mounts stock or custom drag pipes to frame. Stock on FXST models, but used on Fat Boy to mount lower drag pipes. The VT No. 31-4030 can be used on 1995-up models to mount early style drag pipes.

VT No. Fits

31-3980 1984-94 FX-FLST

31-4047 1995-96 FLSTN, 1995-99 FLSTF

31-0815 1997-17 FLSTS

31-1875 2000-17 FLSTF



T-Bolt Set is a replacement for all of our muffler pipes which have channel type mounting. Supplied with nut.

31-1971

VT No. U/M 31-2116 Pair (2")

31-0223 10 pack (2")

31-1971 1" x 5/16" x 18" thread, Pair

31-0009 T-Bolt Set

31-0009 **Exhaust Clamp**





"P" shape

"P" shape

"P" shape

"P" shape

"P" shape

"P" shape

Hanger

Hanger

Hanger

Length

Long

Black

Long

Short

Long

Short

Long

Short

Short

Length

Hanger

Hanger

Hanger

31-2341

"P" shape

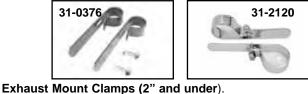
Short

Short

Short

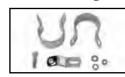
Hanger





31-2105

31-2106



Clamp Set for 1982-94 FXR, 1991-96 FXD pipe. VT No. 31-0556





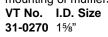








Chrome Muffler End and Body Clamps for use when attaching muffler to 13/4" tubing or mounting of mufflers.



31-2132 134"

31-2103 1%" 31-2144 1%" Heavy 31-1007 17/8" Super

30-1435 1%" Zinc 31-9941 1%" Seamless

31-9914 2" 31-9948 21/8" Wide

31-2099 2%" 31-2141 3"

31-1977 31/2" 31-2109 31/4" 31-4016* 31/4"

37-8683 Bolt Set

31-9920



31-9941

31-994



VT No. I.D. Size Style

31-3947 1"

31-0376 11/4"

31-2100 11/2"

31-2101 134"

31-2146 134"

31-1011 134"

31-0816 1%"

31-2105 17%"

31-3195 21/4"

31-2106 21/2"

31-1977 31/2"

31-2107 23/4"

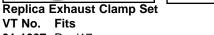
31-2108 3"

Muffler Mount Clamps

VT No. I.D. Size Style

31-2102 2"

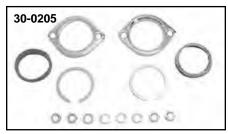
31-1007 Pre '17 31-2341 M-8

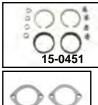




see note for important information regarding emission control regulatory compliance and warranty information.



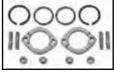




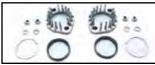


Exhaust Flange Kit fit 1984 Evo and Twin Cam replacing 65328-83. Kit includes snap rings and mesh gaskets.

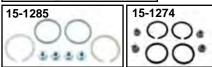
VT No.	ltem	U/M
30-0205	Kit	Each
12-0942	Snap Ring	10
15-0227	Gasket	2
15-0451	Gasket & Snap Ring	Kit
15-0732	Gasket	10
12-1187	Exhaust Stud	5
30-0257	Chrome Flange Only	2



Exhaust Port Flange Kit includes 2 flanges, 2 gaskets, 2 snap rings, 4 nuts, and 4 studs. For use on all Evo and Twin Cam models. VT No. 30-0420



Chrome Exhaust Finned Flange Set fits all Evo and Twin Cam models. VT No. 30-0857



VT No Brand 15-1285 Wyatt Gatling 15-1274 James

Exhaust Port Gasket Kit includes two stainless steel knitted gaskets, two snap rings and four heavy duty flange nuts. Fits all 1985-17 Twins.





Exhaust Kit includes four chrome cap nuts, four washers & two mesh gaskets. For 1984-99 1340 Evo.

VT No.	Туре
37-8900	V-Twin
15-0726	James
3694-4	Nuts, Chrome
3697-4	Nuts. Zinc

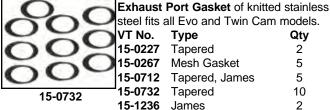


Exhaust Gasket Installer Tool will correctly install exhaust port gaskets into cylinder heads, minimizes gasket distortion and helps heads flow better. For use on all Evo and Twin Cam models.

VT No. 16-1675 V-Twin VT No. 16-2112 Jims

Exhaust Flanges & Gasket for Evo & TC-88







FXST Muffler Clamp and Gasket Kit includes two chrome clamps and two sleeve gaskets. Kit is required for correct installation of stock or accessory type mufflers on all 2017-up FXST and FLST models. Fits 2017up FXST and FLST. VT No. 30-1435



Crossover Tube Gasket fits FXR and FXD models. Each.

GB No. James Type 15-1531 15-1069 1982-94 FXR 15-1530 15-1076 1991-17 FXD



M-8 Muffler Header Gasket Set fits 2018-up. Replaces OEM# 65900017. VT No. 15-0776

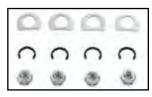


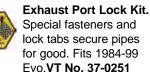
Solid Copper Exhaust Gaskets fit Evo models. VT No. 15-0777



Exhaust Stud Kit includes 4 studs and 4 flanged. VT No. Item 12-2125 Kit 12-1187

Studs Only







Drilled Style Exhaust Flange Clamp Set fits all Evo and Twin Cam models. VT No. 30-0724

Exhaust Taper Valve









Stainless Exhaust Taper Valves fit into exhaust between pipe and head to put back the low end torque which is lost when large diameter or straight pipes are used. Fit Evolution models with factory or aftermarket pipes and are sold in pairs.

VT No. **Type** Material 30-0113 Machined Stainless **30-0355** Extruded Stainless **30-0329** Extruded Steel

Stainless Steel Taper Valve Kit includes two pure stainless extruded sleeves to fit between pipe and exhaust port, to aid in back pressure when range outside diameter or drag pipes are used. Kit includes solid copper machined exhaust seals which will not restrict gas flow. VT No. 30-0119



Baffle

Note: Baffle size denotes size of pipe into which it fits.









30-1403



Pipe Baffles fit inside straight pipes. Sold in pairs. Note: Baffle size denotes size of pipe into which it fits.

VT No.	#	Size	Lengt
30-0102	Α	1¾"	4"
30-0103	Α	2"	4"
30-0216	В	1¾"	8"
30-0217	В	2"	8"
30-1403		1¾"	12"



Performance Rings fit into 21/4" drag pipes to create back pressure. VT No. 30-0050



Pipe Baffler fits inside straight pipe. Bafflers are like the original Snuff-or-Not, which is a washer that can be turned to baffle position. Fits 21/4" drag pipes. Mount with 1/4" - 20 UNC screw.



VT No. Item **30-0317** Replica 30-0454 Snuff or Not



Oxygen Sensor Bung features a zinc plated 18mm threaded fitting that accepts 12mm oxygen sensors. Bungs can be installed in any exhaust pipe to allow the use of oxygen sensors. Recommended to drill a hole in the exhaust pipe where the nut can be easily installed. To enlarge a small hole, use pointed harbor freight uni-bit.

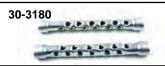
VT No. 30-0494

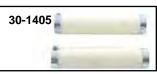




Torque Tube Set will fit into 21/4" inner diameter of straight pipes, unique shape will compress exhaust gases for more sound and less noise with added power. One 1/4" hole is required for mounting. The 41/2" long baffle.

VT No. Type 30-0618 Plain 30-0372 V-Slots





Blunder Buss Pipe Baffle is full 12" long steel. Sold in pairs. Note: Baffle size denotes size of pipe into which it fits.

VT No. Size **Type** 30-3180 13/4" Steel 30-1405 13/4" Fiberglass 30-1406 21/4" Fiberglass



Torque Tube Set allows variation of air flow for 21/4" pipes. Four Piece Set.

VT No. 30-0617









Replacement Torque Tube Baffle Set are available as replacements for Screamin' Eagle or Wyatt slip on muffler. Installed on FXST, FXD or XL models.

Screamin' Eagle Mufflers 30-0623 30-0624

For **Wyatt Mufflers Type** 30-0619 Smooth 30-0620 V-Slots







16-1132 16-1385

Oxygen Sensor Removal Tool removes or installs sensors on fuel injected models.

Fits FLT 2006-16 VT No. Application

16-1131 7/8" wrench or 3/8" drive

16-1132 3/8" drive for 12mm sensors

16-1385 Plug Thread Chaser Tool 2007-09, 18mm

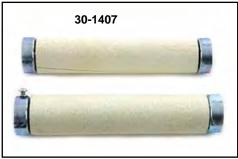




Baffle Set





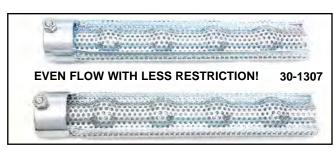


Pipe Baffles are measured for O.D. to fit I.D. of Pipe.



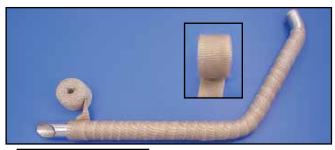
			Len	gth		
	8"	8.25"	9½"	10"	10½"	O.D.
	30-1405		30-1604			13/4"
Baffle						11/2"
				30-1407	30-1411	17/8"
					30-1434	2"
		30-1417		30-1406		21/4"
	30-1418			30-0351		23/8"





9.5" Long Steel Pipe Baffles will fit into straight pipes with an outer diameter of 13/4". Sold in a quantity of 2. **VT No. 30-1307**

Exhaust Wrap











2" Width, 25' Length Fiberglass Wrap.

VT No. Color 48-0137 Light Khaki 48-0139 Taupe







48-0127





High Temperature Exhaust Wrap reduce radiated exhaust heat. Wrap that will withstand up to 2000 degrees. Tie wraps sold available separately.

VT No. Size	Item
28-0877 5"	Stainless Tie Wraps, 20 pack
48-0125 14"	Stainless Tie Wraps, 4 pack
48-0126 25' x 2"	Black Wrap
48-0127 25' x 2"	Tan Wrap
48-0131 25' x 1.5mm	White Wrap
48-0132 25' x 1.5mm	Black Wrap
48-0251 25' x 1.5mm	Silver Wrap

Billet Engine Mount







Chrome Billet Top Engine Mount fits 1984-99 ST models. Order related brackets separately. Coil mounts accept 2-single fire Crane or Dyna coils.

VT No.	Item	Year	Type
31-0664	Top Mount	1984-99	Evolution
31-0667	Top Mount	2000-05 Carb Only	TC-88
31-0665	Coil Mount	Without key switch he	ole



Billet Alloy Coil Mount will attach to three bolt on 1992-up Big Twin stock motor mount to mount coil.

VT No. 31-0699









31-0747

Chrome Top Motor Mount with Integral Coil Mount provides a coil mounting that is up and behind the normal top motor mount. Mounts coil between cylinders for use with coils with central

terminals such as VT No. 32-0090 spacing required for proper installation. Mounts a style of coil as shown. For Twin Cam and most Evolution coil applications, spacing maybe be required. Use cover 42-0962.

VT No. For Motors 31-0747 80-100" **31-0746** 101" and up

















Chrome Billet Top Engine Mount fits 1948-99 Big Twin motors.

VT No.	Туре	Finish
31-0709	Smooth	
31-1275	With holes	
31-0748	Smooth	Chrome
31-1889	Gauge Bracket	Zinc
31-1891	Dual Coil Mt	Steel
39-0836	Gauge Bracket	Zinc
31-0665	Dual Coil Mt	Steel
	for 31-1275	







Chrome Billet Top Engine Mount Kit includes key switch/ push-button housing fits 1984-99. Order push button switches separately and tap existing holes to 8mm x 1 for button installation.

VT No. Item

31-0728 Top Mount with Switch Housing

32-0867 Button Switch (2 Wire)

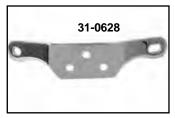
32-0869 Button Switch (1 Wire)

32-0161 Key Switch

31-0812 Switch Bracket

Top Engine Mount







1984-99 FXST-FLST Chrome Mounts.

VT No. Item
31-0628 Cross Strap
31-1052 Mount Set
31-0459 Mount Block
2853-6 Mount Kit





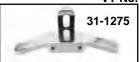
Chrome Engine Mount 2 Piece Set fits 1984-99 Big Twin Evolution features tab to mount coil.

VT No. 31-0657



Chrome Heavy Duty Two Piece Top Engine Mounts are constructed of ¼" thick steel. Includes horn and choke mount. Mounts have provision to direct mount two bolt ignition coils. Note: Fits Shovelhead or Panhead motor in Evolution Style Frame. Fits 1984-99 FXST-FLST

VT No. 31-0212





Chrome Top Motor Mount fits 1948-85 FL,1971-99 FX. The two

holes are drilled and tapped 5/6-18 UNC with a center distance of 2".

VT No. Item
31-1275 Top Motor Mount
31-0665 Dual Coil Mount for
Top Motor Mount







Chrome Top Mount Kit includes choke mount for 2000-17 FXST, FLST models.

VT No. Year Model 31-0901 2006-17 Softail

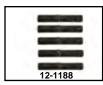
31-0903 2006-17 Softail without choke mount

31-0902 2008-17 FXWC



Chrome Engine Mount to Cylinder Head Bolt Set features countersunk allen bolts and washers for 1993-17 Big Twin.

VT No. 9967-4



VT No. Year Type 12-1188 1984-99 Studs

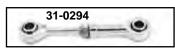
Mounts for FXD











Front Mount fits 1990-up FXD FXWG.

VT No.	OEM	Item	Fits	Type	Year
31-0574	47583-90B	Mount	Front	Black	1991-11
31-0607	47564-90B	Mount	Rear	Black	1991-98
31-0679	47564-99	Mount	Rear	Black	1999-up
31-0294	16258-95B	Stabilizer	Steel		1995-up
31-1050		Mount	Top	Chrome	1995-up







Top Engine Mount
Stabilizer Kit for FXD.
Chrome Black Fits
31-0362 31-0363 1992-04
31-0364 31-0365 2005-17

Motor Mount Kits for FXD.

VT No. Years Type
1999-up Front Only
9936-28 1999-17 Acorn
Trans to Motor Mount TC-88, FXD
9935-8 1999-17 Allen

1999-17





9934-8

Chrome Choke Cable mount replaces 69126-92. Fits 1993-17 FLT-FXST/D.

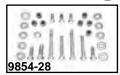
Acorn

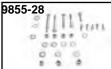
VT No. 31-0557

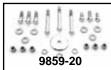


Top Motor Mount fits 1991-98 FXD. VT No. 31-1024

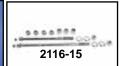
Engine Mount Bolt



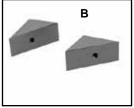






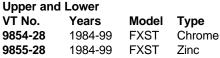






Chrome Front Engine Mount Bolt Mount Block. Front motor mount bolts thread into this regulator mount block.

VT No. Type 31-0635 A 31-0739 B



FXST

9927-28-P 1984-99 **Lower Only**

9859-20 1989-99 37-0952 1989-99

Lower Front

2116-15 2000-up

Chrome

Polished Allen

FXR Chrome **FXR** Chrome, V-Twin

Softail Chrome Allen 37-0419



Chrome Top Motor Mount Spacer Set for spacing out top mount or wide tire conversions. Spacers have 7/16" inner with 11/8" outer diameter.

VT No. **Thickness**

37-0419 3/4"

37-0419T* 3/4" *Note: Zinc

Motor Mounts for FXR & FLT













Engine Mount Components

VT No. OEM Item 31-0121 16207-79B Front Mount 31-0155 16207-79B Front Mount Chrome **31-0258** 96210-80 Washers for Above Zinc **31-0240** 16219-79B Stabilizer Link Chrome

31-4065 47159-79A Front Bracket 31-1285 Front

Finish Fits Black

1984-94 FXR 1984-94 FXR

> 1984-94 FXR 1984-94 FXR 1984-94 FXR



Touring Torque Linkage System features a chrome finish and will fit all Touring models with no modifications necessary to install unit. This unit will eliminate the lateral movement while still allowing the Iso mounted factory design of the "floating" drive train to move vertically as designed through connecting the rear of the transmission case to the frame. Kit utilizes an isolation link with a urethane plunger so there is no contact between the frame and engine transmission assembly, therefore reducing vibration. Fits 1993-2008 FLT.

31-1180











Urethane Engine Mount replaces the stock mount in all Big Twin with rubber mounted engines. It uses urethane formulated compounds with enhanced compression and rebound dampening propertied for a 20% reduction in transmitted vibration.

VT No.	Finish	Brand	Fits
31-1180	Alloy	Sifton	1982-94 FLT-FXR
31-1975	Black	Velva-Ride	1984-94 FXD
31-0900	Black	Sifton	1984-94 FXR
31-0682	Chrome	Sifton	1982-94 FXR
31-0905	Chrome	Sifton	1982-94 FXR
31-0930	Black		1984-94 FXR, 1978-08 FLT

340

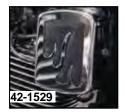
42-0415

















Chrome Teardrop Coil Cover fits top motor mounts with 2 holes such as 31-0664. Includes key switch hole.

VT No. 42-0926









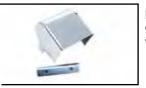


Chrome Coil Covers fit single fire coils, in stock location. VT No. Year Model **42-0486** 1984-98 FXD

42-0487 1984-99 Evolution

Softail





Full Chrome Coil Cover fits 1983-99 XL-FL. VT No. 42-0839

Coil Covers.						
Chrome Bla	ack	Style	Year			
42-0415 42-	-0490	Smooth	1965-84 FL, 1986-99 FLST,			
			1984-99 FXST			
42-5523		Skull	1965-84 FL, 1986-99 FLST,			
			1984-99 FXST			
42-1529		Flame	1965-84 FL, 1986-99 FLST,			
			1984-99 FXST			
42-0215		Finned	1965-84 FL, 1986-99 FLST,			
			1984-99 FXST			
42-0445 42-	-0492	Smooth	2000-06 FXST, FLST w/carb			
42-1015 42-	-0491	Smooth	2007-17 FXST, FLST			
42-1077		Smooth	2008-11 FXCW, 2011-13 FXS			
42-	-1284	Logo	2018-up M-8 ST			
42-1635 42-	-1634	Edgy	2018-up FLST, FXST			



Stainless Coil Side Panels attach to 1985-99 coils.

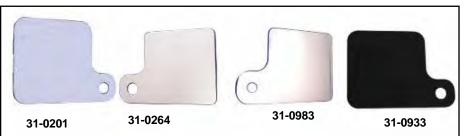
VT No. 42-0039





Ignition Coil Cover, Speed Nut and Screw Kit for Big Twins.

VT No. 37-7252



Inspection Tag Plate is available in stainless or chrome. Measuring 3% square with $1\!\!/\!\!2$ or $3\!\!/\!\!8$ mounting hole which can mount to footpeg or shock studs.

VT No.	Item	Туре
31-0201	Stainless	.5"
31-0264	Chrome	.5"
31-0983	Chrome	3/8"
31-0933	Black	.5





Dual Fire Ignition Coil

V-Fire Molded Coil features black late shape with bobbin type windings. Fits 1983-99. Replaces 31614-83. VT No. 32-0511



Chrome V-Fire Coil bolts original brackets. Fits 1984-89. Replaces 31614-83.

VT No. 32-0512



V-Fire Dual Fire 80 KV Coil mounts to stock locations. VT No. 32-0095

32-0769

Blue Streak 45,000 Electronic Volt Coil provides more spark and energy than stock coil and the higher voltage eliminates spark deterioration at peak RPM. Fits 2000-06. 2.7 ohms. VT No. 32-0769



Andrews Coil for electronic ignition systems. The coil produces more voltage than stock coils. 1985-99, 2.8 ohms.

VT No. 32-0712



V-Fire Single Fire Coil























V-Fire Molded Coil features black late shape with bobbin type windings. 2000-up replacement coil with OE style connectors.

VT No.	OEM	Year	Type
32-1233	31639-95	1995-98	EFI
32-1234	31639-99	1999-01	EFI
32-0743	31655-99	2002-06	Carb
32-1065	31655-99	2002-06 Dynatek	Carb
32-0812	31743-01	2002-06	EFI
32-1066	31743-01	Dynatek	EFI
32-0585	31696-07A	2007-16 FLT	EFI
		2007-17	EFI
		FXST, FLST, FXD	
32-1085	31696-07A	2007-16 FLT	EFI
		2007-17 FXST, FLS	T, FXD
32-1456	3160017	2017-up FLT	EFI



V-Fire Coil Set is single fire, angle type. Coil set features orange finish, 3.0 ohms. VT No. 32-0484





for each cylinder as fired and will mount to stock bracket and accept stock type coil covers. Works with most aftermarket single fire ignition systems.

V-Fire Single Fire Coils

features 45 kv with 1 spark

VT No. Finish 32-0467 Black 32-0474 Chrome

- 1. 12 volt wire from ignition switch is connected to center post along with red wire from ignition.
- 2. Connect the black wire to outer post from front cylinder.
- 3. Connect the white wire to other outer post for rear cylinder.



45 KV Coil Kit includes coil and cover. To mount on stock 1984-99 Softail.

VT No. 32-0749

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired. The other piston, being in its overlap position will not be ignited.

Dual Fire: Both spark plugs are fired simultaneously at the time only one piston is in its compression stroke. This is the way the stock motor works on pre TC-88

Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine.

Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.



AFCEL Ignition Coils



Accel Dual Fire H.V. Super

Coil. High performance bolt on for electronic ignition systems. High-tech molding for exact fit on 1965-99. 2.3 ohms.

VT No. 32-7772



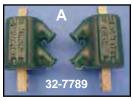


The Accel Stealth Coil eliminates the need for ignition wires forever by mounting the coils directly to the spark plugs for maximum spark energy to the plugs. An aluminum finned cover holds the coil in place and acts as a functional heat sink to pull heat away from the cylinder heads. All wiring is hidden in the fins of the head for a clean, custom look. Available with natural finned heat sink.

VT No. Fits

32-1141 2002-08 All FLT models with EFI **32-1142** 2001-14 All Softail models with EFI

2009-14 All FLT models with EFI 2006-14 All FXD models with EFI









Dyna	Application
DC6-5	All FXR-FXST and Dynaglide models
Dyna DC6-5 DC6-4	Dual Spark Plug Head Application

Dyna Coils. 35,000 volt! Works with all points ignitions, aftermarket or factory electronic ignitions. Note: 32-7792 is electronic, 32-7793 is for points ignition.

VT No.	#	Volt	Ohm	Dyna	Туре	U/M	
32-7789	Α	12V	3	DC-1	Angle, Dual	Pair	
32-7790	Α	6V	11/2	DC-2	Angle, Dual	Pair	
Use 2 for dual plug heads							
32-7792	С	12V	3	DC-6	Stock, Dual	Each	
32-7793*	С	12V	5	DC-7	Stock, Dual	Each	
32-8055	В	12V	3	DC-3	Angle, Single	Pair	
32-8086	Α	12V	5	DC-8	Angle, Dual	Pair	
32-9035	В	12V	5	DC-10-1	Angle, Single	Pair	
*Note: Use 2 for single fire ignition							

*Note: Use 2 for single fire ignition.



Twin Tec 3 Ohm Single Fire Mini Coil Kit features compact design 2.4" x 2.3" x 1.6" (not including terminals and tower) and is compatible with most single fire ignition systems. Kit includes two coils, universal wire set and terminal ends.

VT No. 32-1015





Accel Single Fire Super Coil features ultra fast coil rise time with voltage output 45% higher than stock and 3.0 ohms of primary resistance. Mounts to stock coil bracket and fits under stock coil covers on 1980-99 Twins.

VT No. Type 32-0090 Yellow **32-7802** Chrome



Accel High Energy Dual Fire Coil Kit is a very high KV energy output requires that it be used with our extreme service 8.8mm silicone racing wires. Each coil is complete with two 8.8mm wire leads and appropriate chrome brackets.

VT No. Item 32-0132 Kit 1965-87





32-9264 Dyna Twin Fire Ignition Coils are designed to work with Dyna 2000 HD-I ignition modules. Twin fire

coils are slightly larger than stock coils and fit the stock mounting bracket. Twin fire coils can be used with any electric advance ignition system that incorporates dwell control, except Dyna DS6-2 or similar type ignitions.

VT No. Dyna Ohms/Type

32-9285 DC6-5 3 (A)Twin Fire II Miniature Dual Output

Towers, Replaces DC6-3

32-9264 DC6-4 3 (B) Four output towers Fits Dual Spark Plug









Dyna 0.5 Ohms Miniature Coils for TC-88. These coils are designed for use with Dynaglide TC-88 series ignitions and should not be used with Dyna S Ignition Systems. TC-88 minicoils feature dual or single output towers, .5 ohms primary resistance, measure 4.2" x 2.3" x 1.6", mounting centers of 2.9" minimum to 3.5" max and black housing.

VT No.	Output Ty	pe U/M	Dyna#
32-9341	Dual	Pair	DC11-1
32-9342	Dual	Each	DC11-2
32-9343	Single	Pair	DC12-1
32-9344	Single	Each	DC12-2

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired. The other piston, being in its overlap position will not be ignited.

Dual Fire: Both spark plugs are fired simultaneously at the time only one piston is in its compression stroke. This is the way the stock motor works on pre TC-88 engines.

Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine. Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.



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Spark Plug Wire Set





Chrome Spark Plug Wire Clamp Set available as a pair for 8mm.

VT No. 37-2911











Sumax Colored 8mm Plug Wires by Taylor are pre-cut and have the plug/coil boots and terminals already installed. Designed for electronic ignition, but work great on point types.

Color	1984-99 FXST FXD	1982- 94 FXR	1980-98 FLT	2000-17 FXST- FLST- FXD	2018- up FXST/ FLST	1999-08 FL with Carb Only	1999-08 FLT with EFI	2009-16 FLT	2017- up FLT
Red	32-7231*	_	32-7233	32-2023	32-7379	32-2024	-	_	_
Purple	_	_	_	32-2033	_	-	1	_	_
Blue	_	_	-	32-2063	32-7380	ı	ı	ı	_
Black	_	32-7035	32-7033	32-2003	32-7381	32-2004	32-2016	32-2018	32-2035
Yellow	_			32-2043	32-7382	_	-	_	_
481.4.	AND 21 2 2 2 1 D E1								

*Note: with coil adjacent to oil tank Dynaglide.





Sumax Thunder Volt 50 Black Wire Sets feature a ferrite spiral wound coated core that is a blend of copper/nickel alloy bonded by a conductive acrylic latex cover. ***Note:** Not for use on 1999-up Big Twins.

8.2mm	10.4mm	Fits

32-5202 1984-99 FXST, 1991-98 Dynaglide

32-5206 1980-98 FLT **32-5207 32-0035** 1984-94 FXR

32-5208* 24" Universal 2 Piece with 90° boot

32-2031 2000-17 FXST, 1999-17 Dynaglide

32-5209 2009-16 FLT

32-5205 32-5203 1999-08 FLT with Fuel Injection













Sumax Braided Cloth Spark Plug Wires. 7mm Black

Silicone with synthetic jacketing resists heat, oil and abrasion. Universal sets available with black 90° plug boots or straight rajah boots but are not for use on 1999-up Big Twin.s

Universal w/90° Boot	Universal w/Straight Boot	1989-98 FXST/ FLST, 1991-98 FXD	1980-98 FLT	1999-08 FLT w/ carb	1999-08 FLT w/ EFI	1999-17 FXST/ FLST/ FXD	2018-up FXST/ FLST	2009-19 FLT	Color
32-7364	_	_	32-7341	32-7359	32-7345	32-7354	32-7374	32-7349	Black w/Blue Tracer
_	_	_	32-7342	32-7360	32-7346	32-7355	32-7375	32-7350	Red w/Black Tracer
32-7368	32-7369	32-7338	32-7343	32-7361	32-7347	32-7356	32-7376	32-7351	Yellow w/ Black & Red Tracer
_	_	_	_	32-7362	32-7344	32-7357	32-7377	32-7352	Grey with Brown Tracer
32-7372	32-7373	32-7340	_	32-7363	32-7348	32-7358	32-7378	32-7353	Orange w/ Black Tracer













Sumax Universal 8mm Pro Spark Plug Kits feature 24" wire leads with either 90° or 180° molded plug boots and straight coil boots with brass terminals. **Note:** Not for use on 1999-up Big Twins.

VT No. Color 32-6081 Black 32-6281 Red 32-6481 Yellow 32-6681 Blue 32-6381 Purple

32-6085 Black (Note: 180° Kit)

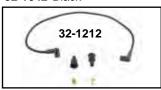


Sifton 8mm Universal Wire Set features carbonite suppres-

32-1041

sion core cut to 2 24" lengths.

VT No. Color 32-1041 Red 32-1042 Black









Vintage Style Braided Silicone Spark Plug Wire, • 7mm (inner copper core).

Each kit has 40" long with two

90° angle boots. *Note: 37" long.

VT No. Color 32-1212*Black/Pink 32-1213 Yellow/Blue 32-1214 Green/Yellow 32-1215 Blue/Pink

32-9248

VT No. Color 32-1216 Tan/Black 32-1217*Red/Black 32-1218*Black/White 32-1687*Orange/Black

42" Accel 8.8 Wire Kits have the ends terminated with a 90° or a variangle boot and come with a hardware kit which includes terminals, boots and instructions. VT No. Color



32-9248 32-9250 32-9253 Black Variangle Black 90° Yellow Variangle Type Suppression Suppression Copper

32-0256

32-1217

Accel 8.8mm Custom-Fit Ignition Wire

Sets are available in 300+ or custom fit.

300+ Custom

Black Black Type/Fits 32-9101 32-8044 1984-90 all FXST,

8.8 mm 1985-86 FX, 1991-99 Dynaglide

32-9103 32-8048 1982-94 FXR-FXRS-FXRT 32-9107 1985-90 FLT-FLHT 32-9106 32-9022 1991-99 all FXST

32-9024 1985-99 all FLT 2000-17 all Dynaglide 2000-16 all FLT

8 mm Blue Streak XXX Silicone Wire Sets features quality construction of silicone throughout the jacket, insulation and core.

VT No. XXX Silicone Sets

32-0253* Universal Application SNotelf Make Kit

32-0254 1980-84 FLH, 1985-99 FXST, 1991-98 FXD

32-0255 1985-96 FLT, FLHT, FLHR

32-0256 1982-99 FXR

32-0259 1999-08 FLT, FLHT, FLHR

32-0260 1999-17 Dynaglide 32-0262 2000-17 FXST

*Note: Not for use on 1998-up Big Twins

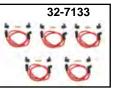










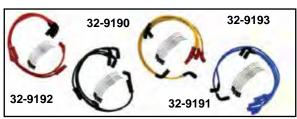




Volt Tech Universal Wire Sets are 40" long with double 90° spark boots. Simply cut to the desired length and install coil terminal clips supplied. Available in copper or suppression core.

Note: Not for Use on 1999-up Big Twins VT No. Color Type 32-0647 Yellow Suppression 32-7133 Red 32-0650 Orange Copper

32-1463 Yellow Copper 32-0651 Black Suppression 32-1123 Red Suppression Copper, 5 pack **32-0696** Black Copper



Accel 8mm S/S Spiral Core Ignition Wire Set

- Designed specifically for Harley-Davidson Milwaukee 8, Twin
- Delivers up to 5 times more peak energy than other "Performance Wires"
- Maximum RFI protection to shield sensitive electronics with 500 Ohms per foot
- · Spiral core wire utilizes stainless steel alloy conductor with fiberglass/Kevlar inner core for strength
- · Lower resistance delivers more energy to the spark plug
- Custom fit sets are ready to install-no cutting or crimping required
- Fully capable with Delphi fuel injection system

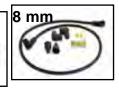
Model Year FXST - All Models 2000-17 Excluding Rocker, Blackline and Brea FXST -2018-up FXD w/Carb or EFI 1999-17 FLT - All w/carb 1999-08 FLT - All Models 2009-16

FLT - All Models 2017-18

Black Blue Yellow Red 32-9170 32-9171 32-9172 32-9173

32-9194 32-9195 32-9196 32-9197

32-9178 32-9179 32-9180 32-9181 32-9162 32-9183 32-9184 32-9185 32-9186 32-9187 32-9191 32-9188 32-9190 32-9191 32-9192 32-9193









Spark Plug











Copper Plus. Sold in 4 pack unless noted. Spark Plug gap measures .040.						
Champion Copper Plus	V-Fire	Engine	Fits	HD#	Champion	
32-7547		TC-88	1999-17 FXST, FLST, FXD 1999-16 FLT	6R12	RA8HC	
32-7540	32-1838	Evo 1340	1984-98 FL Evo 1985-98 FX Evo 1984 FXR	5R6A	RN12YC	
32-0160		Evo 1340	Shop Pack of 24		RN12YC	

V-Fire Performance Spark Plugs features a copper core electrode for a longer service life, nickel plated housing, 95% pure alumina insulator and a heat crimping process to ensure a leak free seal.

ii ee seai.			
VT No.	Color	Fits	Replace#
32-6691	White	1999-17 Twin Cam;	
		FXST, FLST, FXD	6R12
		1999-16 FLT	
32-6692	Orange	1984-98 Evolution	5R6A
32-6693	Orange	1984-98 Evolution	
		One Heat Range Hotter	
32-6694	Orange	1984-98 Evolution	
		One Heat Range Colder	





Autolite Platinum Plugs. └─ VT No. Autolite# Fits

32-9231 AP4265DP2 1984-98 1340cc V-2 Evolution

Autolite Standard Spark Plugs

10 Pack Autolite# H-D# Fits

32-9295 4164 6R12 1999-up TC-88

1999-16 FLT, FXST, FXD

32-9297 4265 5RL, 1984-98 All V-2

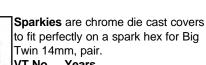
5R6 Evolution 5A6A

Spark Plug Cover

Chrome Covers



Chrome Head and Spark Plug Cover fits 1986-99 Evolution models. Covers are held in place by rubber inserts supplied. VT No. 42-0929



VT No. Years 37-8952 1948-1999 32-1670 1999-2012

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired.

Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine. Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.



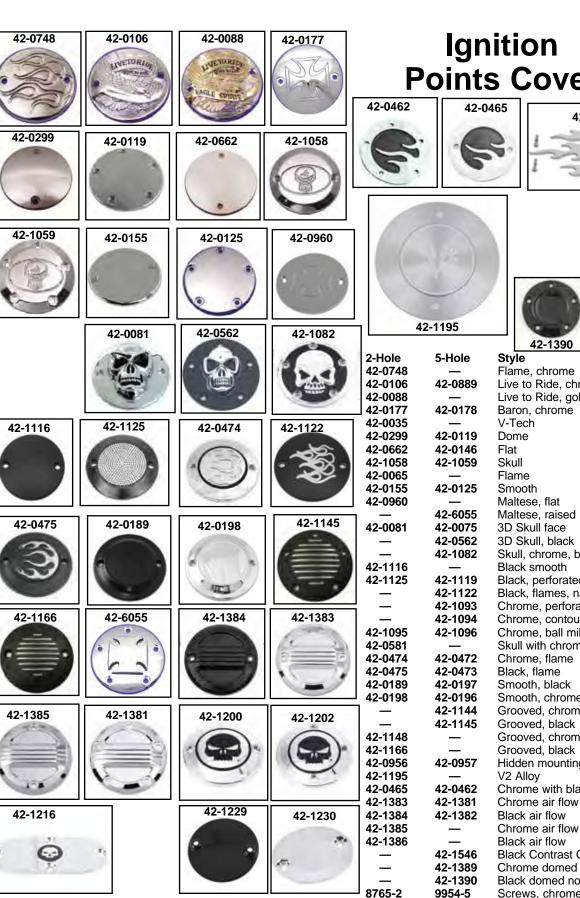
Chrome Big Twin Case Trim fits Evolution 1985-99 1340 Big Twin by mounting to center case stud. To install adjust stud length for more length on left side, then press emblem over nut and attach by chrome acorn nut which is supplied.

VT No. 42-0746

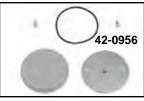


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42-1198

42-1200

42-1202

42-1216

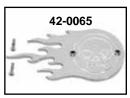
42-1229

42-1230

42-1201

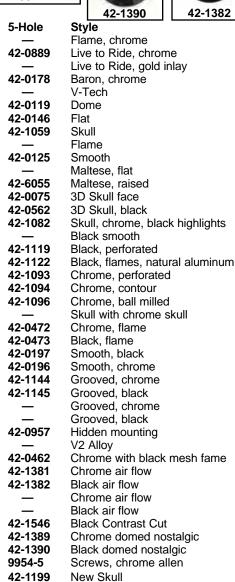
42-1203











New Skull 2 hole

M-8 Black Smooth

M-8 Chrome Smooth

Skull Inspection Cover, chrome

New Skull



Carb Ignition Advance Unit





"Tuneable" Ignition Advance Assembly includes stainless advance base, points plate with "Blue Streak" points and condenser with hardware and 3 pairs of color coated springs which allow full advance at 1400, 2000 and 2600 RPM depending on which spring is selected.

VT No. 32-0713



Advance Unit features machined stainless steel shaft and plate, metallic coated weights and special wound springs for exact advance. For 1970-84, mechanical advance applications. Center screw includ-

VT No. 32-9037





Tuneable Advance Unit features stainless base, heat treated weights cam bolt and 3 different color coded spring sets which allows full advance at 1400, 2000, and 2600 RPM depending on which springs are selected. Can be used with all ignitions, points, single or dual fire types which utilize an advance unit. Springs also available separately.

VT No. Type 32-9220 Stock

32-9261 **Needle Bearing** 13-0121 Stock Springs, Black

13-9246 Heavy 13-9247 Severe





Automatic Advance Rebuild Kit includes two springs, two weights, and roll pins. For all 1970-78 Twins.

VT No. 32-0140





Advance Unit

VT No.

32-7504 Assembly w/ contact point & condenser 32-0178 Weight, spring and stainless steel shaft & plate

Warranty

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. to credit will be issued for these items as they are exchange only





Points Conversion Kit. Both brands include everything necessary for direct replacement on 1970-78 Big Twin, 1971-78 Sportsters or for converting late model electronic-type back to points. Accel type available with microchip points, which will require a domed shaped points cover such as VT No. 42-0299 to accommodate taller points. The V-Twin unit includes stock style points and condenser. 32-0150 available with needle bearing weights.

VT No. Item **Type** 32-0136 V-Twin with Points Stock 32-0150 V-Twin/Points Needle





Points Plate Screws. VT No. Type 32-0760 Stainless 32-0049 Zinc



Stainless Advance Unit features stainless base, heat treated weights and cam center screw for 1970-up mechanical advance ignition.

VT No. Item **Brand** 32-0178 With Bolt Sifton 32-0168 Without Bolt V-Twin





Advance Units feature heat treated weights and steelbase. Order center bolt separately.

VT No. Type 32-7510 Advance 32-0055 Center bolt





Premium Parts for 1970-78 Twins. V-Fire Blue Item Streak

32-0156 32-1470 Points 32-0157 32-0121 Condenser









VT No.

13-9247 Severe Duty Advance Weight Springs are for all high compression and heavily modified engines. Also useful for applications experiencing

detonation (pinging) or very erratic idle, sold as a pair Heavy Advance Weight Springs for slightly

modified stock, low compression or mild stroker application, helps cure minor idle problems, sold as pair

13-0121 Original type replacement. Uses premium grade spring steel, 10 pack





Sensor Cup Kit includes special screw to fit all "Sensor" type ignition kits. Fits 1995-up. VT No. 32-9124



Ignition Timer Sensor Cup Kit fits 1995-1999 FXD, 1995-1999 Electronic ignition FXST, 1995-1999 FLT, FLST.

VT No. 32-9130





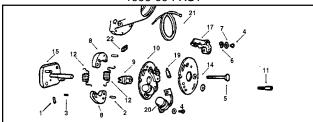
Ignition Sensor Plate Assembly.

VT No. OEM

32-9020 32400-80A 1980-93 FLT, 1980-94 FXR

1984-95 FXST

32-0518 32404-90 1991-95 FXD **32-0519** 32400-94 1994-95 FLT **32-0521** 32448-95A 1996-98 FLT 1996-99 FXST



oo Unit Dobuild Dorte

Advance Unit Rebuild Parts.					
VT No.	OEM	#	Item		
32-7510	32505-78A		Rotor and Weight Assembly		
12-1163	615	1	Roll Pin Breaker Plate		
12-1164	620	2	Roll Pin Breaker Weight		
12-1162	623	3	Roll Pin, Breaker Plate		
12-1152	8699		Pop Rivet for Cover		
37-8809	1047,7115	4	Point Mount Plate Washer		
	6189W		and Screw Assortment		
32-0055	3570	5	Timing Screw		
32-0138	32522-70	8	Weight Set		
32-0053	32542-70A	9	Cam only		
32-0549	32577-70	10	Breaker Base Assembly		
32-0051	32601-78	11	Plate Mount Stud 1970-81		
2745-2	32601-78		Colony, Zinc		
32-0049	32606-82	11	Plate Mount Stud 1982-up		
32-0054	32606-82	11	Oversize with 12/24 threads for		
			Stripped out Covers		
13-0121	32605-70	12	Springs		
32-0042	32618-70A	14	Mount Plate only		
32-0118	32661-70	17	Ignition Point		
32-0411	32670-70	19	Terminal Kit		

Vacuum Switch Assembly

32-0121 32726-30A 20

32-1557 70456-73

37-8971 10046

VT No.	OEM	Fits
32-9079	26557-83	1984-90 All FXR
32-9080	26558-84	1984-90 FXST 1986-89 All FLT
32-9083	26566-91	1991-95 All FXST, FLST,
		Dynaglide and FXR
32-9156	26566-96	1996-99 FXST, FLST

21

Condenser and Bracket

Point Lead Wire Clamp

Point Lead Wire

Ignition Kit and **Advance Unit**













V-Fire Ignition Kits are available in dual fire where there are two sparks at the same time and single fire where there is one spark for each cylinder when it is fired, separately. Each kit includes a mechanical advance unit and all hardware. Order coil separately VT No. 32-0467 coil has two separate coils inside to fire independently.

Kits	туре	
32-1620	Dual Fire	
32-1626	Single Fire	
VT No.	Type	Coil
32-0468	Dual Fire	32-0511
32-0469	Single Fire	32-0467







V-Fire Single Fire Coil gives one spark for each cylinder as fired and will mount to stock bracket and accept stock coil cover.

VT No. Finish 32-0467 Black 32-0474 Chrome



Accel Late Model Super Coil for late model Twins with carburetor. Features faster rise time, higher voltage, maximum spark and energy to spark plugs for quicker starting, improved idle and crisper throttle response. Fits in OEM location and is available in black finish, Fits 2000-02 FXST-FLST, 2000-05 FXD, 2002-06 FLT with carburetor.

VT No. 32-1810



Dyna Ignition Booster is for single points systems only. It transforms inconsistent electrical surges into controlled bursts of energy so that the coil power is not wasted. VT No. 32-7787











Dyna 2000 Digital Ignition System include Dyna 2000 HD-1 Ignition Module and a matched Dyna Twin Fire Coil for each application. Fits 1996-99 FXST, FLST, 1996-98 FXD, L94-98 FLT

VT No. 32-0802 SFK-3

32-9113



Dyna 2000 Ignition Modules Replacement can be used with stock electronic ignition.

Note: The stock ignition consist of a sensor plate and rotating cup. The 2000 will work on all 1970-up models but requires the 1983-up type ignition cup and sensor plate. The 2000 Advance curves will not work properly if installed with the pre1983 ignition cup and sensor. Dyna 2000 HD-1 can be used with both single fire (separate coils) or Dual fire (Single Coil). The Dyna 2000 HD-2 can be used as dual fire only. Both units feature programmable advance curves, rev limiter and LED diagnostic lamp for easy static timing and plugs into stock harness and bolts to stock module location. Also available with USB port that will allow mechanics or tuners more advanced programming but requires separate purchase of Dyna Programming kit. Note: Can only be used with suppression spark plug wires. On 1984-90 models Dyna extension harness must also be used

Sion name	ess must also be useu.	
VT No.	Item/Plug	Years
32-9113	Dyna 2000 HD-2E, 7 Pin	1984-95
	with USB Port	
32-1074	DD2000-HD7EFI 2010-16 F	LT with EFI
32-1075	DD2000-HD8EFI 2007-11 F	XST, FLST with EFI
32-1076	DD2000-HD9EFI 2012-up F	XST, FLST with EFI
32-9087	Ignition Cup Only	
32-9020	Sensor Assembly	
32-9052	Cup Screw, 10 pack	





Dyna Application All FXR-FXST and Dynaglide models DC6-5 DC6-4 **Dual Spark Plug Head Application**



Dyna Twin Fire Ignition Coils are designed to work with Dyna 2000 HD-I ignition modules. Twin fire coils are slightly larger than stock coils and fit the stock mounting bracket. Twin fire coils can be used with any electric advance ignition system that incorporates dwell control except Dyna DS6-2 or similar type ignitions.

/T	No.	Dyna	Ohms/Type
----	-----	------	-----------

32-9285 DC6-5 (A)Twin Fire II Miniature Dual Output

Towers, Replaces DC6-3

32-9264 DC6-4 3 (B) Four output towers Fits Dual Spark Plug







V Fire Ignition Systems fit all 1970-98 carbureted models and requires sensor cup for 1982 and earlier applications. Order tach interface, sensor cup and screw separately if required.

Note: Order Coils As Required.

VT No. Fits

32-9500 Single Fire Ignition fits Evolution, Shovel and Sportster through 1997. It can be set for Street or Race-Electric or Kick Starter includes rear cylinder timing adjustment for rate of advance. Compatible with single fire coils.

32-9503 Single Fire Ignition Kit fits As Above Includes coil, 8.5mm wires & sensor cup

32-0588 8.5mm Wire Set

Notes for installation:
32-9500
Red = Positive (coil)
Black = Negative (front cylinder coil)
White = Negative (rear cylinder coil)
Green = Voes (vacuum switch)
Brown = Tach



Unilite Breakerless Ignition System for all 1970-99 Twins. Unilite Dual fire module features integrated photo coupler, signal processor and power switch. Requires mechanical advance assembly and ignition coil with 3.0 to 4.0 ohms.

VT No. Item

32-5119 Ignition System 32-7510 Mechanical Advance



VT No. Item 32-1731 HI-4N Ignition 32-1732 HI-4N Kit

S&S H1-4N Multi Function Performance Ignition features one piece machined aluminum housing, BCD switches with solid detent and legible markings, which allows easy adjustments of mode. Advance rate and rev limit, single or dual fire operation and initial timing marks that allows precise adjustment. Fits 1970-99 XL. Also available as an ignition kit which includes HI-4N ignition, single fire coil and 8.5 mm plug wire set.



Ignition Module Adapter allows use of seven pin module (1991-93) going to eight-pin Deutsch (1994-99) wiring harness or an eight pin module going to a seven pin harness. Cannot be used on electronic fuel injected models.

VT No. 32-0086



Ignition Timer Sensor Cup Kit VT No. 32-9130



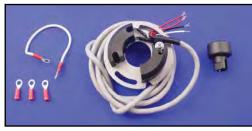
Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.





Dyna 'S' **Hi-Performance Ignition** System is self contained, fits behind ignition cover, uses magnetic rotor with the original spark advancer, so factory advance curve is maintained. Improves performance, extends spark plug life,

eliminates points and condensers. Note: For dual plugged heads, on 1980-up use advance mechanism, VT No. 32-7510 VT No. 32-7778 (DS6-1)



Dyna 'S' Single Fire **Ignition** has the features of the Dyna 'S', but fires front and rear cylinders independently

of each other which allows accurate timing of each cylinder. Stock ignition systems fire both cylinders at the same time which has the wasted sparks on the exhaust stroke. This eliminates this inherent problem. For use with either dual or single plug heads. On 1980-up models, use VT No. 32-7510 Advance assembly.

VT No. 32-7777 (DS6-2)







Item

Dyna 2000i Digital Ignition available as a module only or complete kits that include correct coil. Features include single or dual fire operation, 8 advance curves, built in tach driver, adjustable RPM limit from 6000 to 7500 and easy static timing with built in timing indicator. Fits all 1970-98 carbureted models and requires 1983-up sensor cup for 1982 and earlier applications. Advanced Programming Software allows the mechanic or tuner the ability to fine tune 2000I Ignition but requires adapter. VT No.

Plua

32-9151	Kit	Single	Single
32-9152	Kit	Dual	Single
32-9155	Kit	Single	Single
32-9159	Module Onl	У	
32-9087	Sensor Cup)	- 10
32-9052	Cup Screw,	10 pack	((
32-9130	Ignition Tim	er Sensor Cup	Kit



Coil DC3-1

DC1-1 DC6-5

□₩⊓□ Ignition



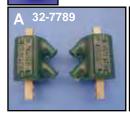


Dyna S Performance Ignition Systems. Available in dual or single fire for street applications only. Each kit includes sensor plate assembly and correct coil for each application. Single plug only. 1980-up applications require 32-7510 advance mechanism.

Type VT No. # 32-0800 DSK-6-2 Single Fire 32-0801 SDK-6-1 **Dual Fire**

Replacement Rotor for Dyna Ignitions.

VT No. **Fits** 32-9300 DS-6-1 32-9301 DS-6-2













K.V. Recommends the following coils for Dyna Ignitions: DS6-1 Ignition VT No. 32-7778
Street, Single plugs use DC-7 or DC-8
Race, Single plugs use DC-1 or DC-6 Street/Race Dual plugs use 2 DC-2 or DC-5, wired in series DS6-2 Ignition VT No. 32-7777 Race, Single plugs use 2 DC-3 Race, Dual plugs use 2 DC-7 or DC-8 Race, Dual plugs use 2 DC-1 or 2 DC-6 Street, Single plug uses 2 DC10-1



Dyna Coils generate 35,000 volts and work with all points ignitions as well as aftermarket or factory electronic ignitions. Note: 32-7792 is electronic, 32-7793 is for points ignition.

VT No.	#	Volt	Ohm	Dyna	Туре	U/M
32-7789	Α	12V	3	DC-1	Angle, Dual	Pair
32-7790	Α	6V	1 ¹ / ₂	DC-2	Angle, Dual	Pair
Use 2 for	dual plug	heads	3			
32-7792	С	12V	3	DC-6	Stock, Dual	Each
32-7793*	С	12V	5	DC-7	Stock, Dual	Each
32-8055	В	12V	3	DC-3	Angle, Single	Pair
32-8086	Α	12V	5	DC-8	Angle, Dual	Pair
32-9035	В	12V	5	DC-10-1	Angle, Single	Pair
*Note: Us	e two for	single	fire ig	nition.		



Dyna Electric Tachometer Adapter Kit must be used with Dyna 'S' single fire ignition is installed on any twins when electric tachometer is used. VT No. 32-7799



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Daytona Twin Tec Carb Ignition



Daytona Twin Tec Internal Ignition Kit has a billet aluminum housing with wide timing advance adjustment range which accommodates stock to highly modified engines. Kit includes ignition, coil and spark plug wire set.

VT No. Fits

32-3015 84-99 FXST, 86-99 FLST, 82-94 FXR, 91-99 FXD

32-3054 As Above ARB E.O. No. D-641-1







Daytona Twin Tec TC-88 Ignition Kits for all 1999-up TC-88 carbureted Big Twins include module, coil and spark plug wire set.

VT No. Fits

32-3088 1999-03 (Does not include software and cable)

32-3057 As Above ARB E.O. No. D-641-1

32-3089 2004-06 (Includes software and USB cable)

32-3059 As Above ARB E.O. No. D-641-1





Daytona Twin Tec External Single Fire Ignition Conversion Kit includes 50 state street legal selectable ignition module, sensor plate, rotor cup and adapter harness that allows use of tachometer and single fire coil. Allows use of external ignition on all 1970-1999 carbureted only Big Twins and 1971-2003 XL models. Helps prevent heat related ignition failures by replacing heat sensitive internal nose-cone style ignitions. Also available as complete kit with correct 3.0 ohm single fire coil and plug wire

VT No. Item

32-3047 Conversion Kit

32-3048 Complete Conversion Kit with Coil and Wires



Daytona Twin Tec External Ignition Module for 1984-99 Evolution Big Twin and 1990-97 Sportster models. VT No. 32-1036



Twin Tec Internal Ignition for 1970-97 models. Two advance curve families with adjustable advance slope accommodate stock to highly modified engines. Features digitally set RPM Limit (100 RPM Steps) and selectable single or dual fire mode. Coil outputs protected against short circuits.

VT No. Item 32-1005 Ignition

32-2013 3 Ohm Single Fire Coil







Twin Tec External Ignition for 1999-06 Carbureted Twin Cam Models. Wide timing advance adjustment range accommodates stock to highly modified engines. Features digitally set RPM Limit (100 RPM Steps). Selectable multi-spark mode for quick starting and smooth cruise. Coil outputs protected against short circuits. Billet aluminum housing with black anodized finish. Easy plug-in installation supports all sensors including theft/security module.

VT No. Years

32-1008 1999-03 TC-88 Carburetor Only

32-3056 As Above, Note: ARB Complaint E. O. No. D-641-3

32-1014 2004-06 TC-88 and XL Carburetor Only

32-3058 As Above, ARB Complaint E. O. No. D-641-1



45 KV V-Fire Single Fire Coil Kit includes coil and cover to fit 1984-99 Softail models. VT No. 32-0749







Replacement Ignition Modules bolt on replacements.

VT No. OEM

32-9016 32405-91B 1984-95 Evo, BT except 1994-95 FLT

32-9321 32449-95A 1996-99 All Big Twin 32-1605 32449-95C 1995-1999 FXST, FLST



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set.

32-0842

Power Commander V Fuel and Ignition Timing Control for each cylinder. Rev Xtend feature increases stock rev limiter. Switch between two maps "sent on the fly" can be adjusted on a "per gear" basis and allows for one

map per cylinder per gear if required. Adjustment of fuel and timing is based on engine temperature provided by the cold start feature. Will power up with USB cable only for programming. Note: Not legal for use on pollution controlled vehicles.

VT No. Fits

32-0843 2009-11 FLSTC/FLSTN

(plastic mount tray included)

32-1039 2012 FXST, FLST

32-1043 2012 FXD



Power Commander III USB Engine Management Systems are for fuel injected models and allow for both fuel and ignition adjustments. Each unit includes a specific map, designed to improve performance over stock. The Power Commander includes IBM com32patible link cable and software package which allows you to fully map the fuel ignition curves on IBM compatible computers. If a computer is not available, the fuel curves can be adjusted by using three touch buttons on the face plate.

VT No.	Year	Model	VT No. Year	Model
32-3005	2002-06	V-Rod	32-3012 * 2007	FLT
32-3008	2004-05	TC-88	32-3013 *2007-08	FXST
32-3011*	2006	Dynaglide TC-88 Dynaglide	*Note: Includes O ₂	eliminators



V-Thunder Products for **Evolution Electronic Fuel** Injected models

VT No. Description 32-0719 Injection Overdrive™ (A) Year 1997-98





Advance Unit VT No.

32-7504 Assembly w/ contact point & condenser 32-0178 Weight, spring and stainless steel shaft & plate

Dyna Tek











Dyna Tek FI Controller is a plug module that offers 3 user selectable base fuel curves that are designed to improve engine operation and can be modified to suit a wide variety of modifications. Fuel mixture can be enriched or leaned as required. The Dyna FI controller uses the factory connectors for easy installation and there is no PC required for tuning or adjusting the fuel curves. There are no modifications required to the stock ECU and removing the Dyna. FI controller returns the vehicle to the factory configuration.

VT No.	Fits	-
32-3025	2006 FLT	
32-3026	2006-FXST	
32-3027	2006 FXD	DYNATEK
32-3033	2007-09 FXST	dyna performance electronics
32-3034	2007-09 FXD	
32-3130	2009 FLT	

Dynatek Fusion EFI Ignition Module

VT No.	Years	Model
32-1166	2002-06	FLT
32-1167	2007	FLT
32-1168	2008-13	FLT
32-1169	2014-16	FLT
32-1170	2001-06	FLST, FXST
32-1171	2007-11	FLST, FXST
32-1174	2012-15	FLST, FXST
32-1175	2004-05	FXD
32-1176	2006-11	FXD
32-1177	2012-17	FXD







Accel Self Learning Module helps regain control of fuel injected bike. Automatic recalibration-optimizing modifications gains expected from performance exhausts, air cleaners and camshafts. Easy installation-direct plug-in connections to factory throttle position, crank shaft position and oxygen sensors. Self learning-module seamlessly compensates for changing loads, weather conditions and altitude. Fits 2008-09 FLT with "throttle by wire", Mfg No. is SLM05.

VT No. 32-1704







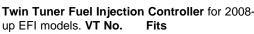
Daytona Twin Tec Ignition Controller











32-3038 2008-13 FLT with 73 pin Delphi EFI 32-3039 2001-11 FXST, FLST, FXD with 36 pin Delphi EFI

32-3040 2012-up FXST, FLST, FXD

32-3041 2011 FXST

32-3046 2001-08 FXST, FLST, FXD w/36 pin Dephi EFI 50 State Street Legal ARB E.O. No. D-641

32-3049 2014-16 FLT w/CAN bus





Daytona Twin Tec TCFI Gen 5 Auto **Tune Fuel Injection** Controller is fully programmable plug in replacement for the 36 pin controller with CAN data bus. Fits 2012-up FXST, FLST, 2012-17 FXD.

VT No. 32-7402



TCFI Gen 6 Fuel Injection Controller for 2008-13 Harley-Davidson® Touring Models with Electronic Control Throttle Control • Fully programmable plug-in replacement for 73 pin Delphi® controller with J1850 data bus used on 2008-13 touring models with electronic throttle control. VT No. 32-3052



Twin Tec External Plug In 8 Pin Ignition for 1995-98 Evo Big Twin features 4 rotary switches used to set the operating modes such as single or dual fire, adjust the timing, advance and select RPM limit. Two diagnostic LED's indicate status and start of the VOES switch. The status LED is also used for static timing as it will flash when the engine reaches top dead center.

VT No. 32-1007









Twin Tuner II features all the same function as the original Twin Tuner and includes ignition timing control capability. Requires optional USB interface cable VT No. 32-3045 compatible with Twin Scan II Tuning Aid VT No. 16-0378.

VT No. Fits

32-3042 2001-2011 FXST, FLST, FXD with 36 pin Delphi 32-3043 2012-up FXST, FLST, FXE with CAN Data Bus.

32-3044 2008-13 FLT with 73 pin Delphi

32-3050 2014-up FLT w/ CAN Bus.

32-3045 Optional USB Interface Cable



Daytona Twin Tec TCFI Gen 4 Auto Tune Fuel Injection Controller is fully programmable plug in replacement for the 36 pin Delphi controller with J1850 data bus.

Fits 2001-11 FXST, FLST, FXD, FLT *Note: Not legal for sale or use on pollution controlled vehicles. VT No. 32-7400

TBW System

Note: CAN bus system

For Harley-Davidson models, pre-2011, 2012 use analog signal, 2012-up using digital signal. CAN bus system is based on the digital signal. Analog signal runs by wire, so each commands need wire to connect. For digital signals, each command goes to ECM, and ECM gives the proper reaction. This is the basic idea, the real situation is more complicated.









Tank Float





















Crank Position Sensor VT No OFM

32-1240 32447-96

34-1188

32-0988 32707-01C 2001-17 FXST, FLST,

2004-16 FLT, FLHR 2006-17 FXD 1995-98 FLT 32-1161 32798-00B 2000-03 FLT, FXD

32-1164 32798-04C 2004-05 FXD **32-1593** 32497-99 1999 FLT, FLHR, FXD **32-1594** 32707-00 2000 FXST, FLST 2017-up FLT 32-0244 32700048 2017-UP FLT, FLHR, FLHX, 32-2152 32700144

2018-up FXST, FLST

Gas Float Sending Unit VT No. OEM **35-1157 35-0602** 75040-88A **35-1165 35-0714** 75300-05 35-1163 75034-82 **35-1178 35-0600** 75037-84 **35-1180 35-0609** 75078-97 35-1172 75078-01

1988-95 FLT 2005 FLSTI, FXSTI, FXSTSI, FLSTFI 1982-87 FXR 1984-87 FLT 1995-2000 FXD 1997-03 FXD, 1997-2000 FXDS, 1999-03 FXDX, 2001-03 FXDXT 1996-99 FLHTCI/CUI 1997-01 FLHT/CU/C 2008-up FLHR, T, TCU, TK, TC, **FLTRX**

35-8027

Intake Flange Set fits electronic fuel injection models. VT No. Years Type/

Carb 35-8027 1993-16 Carb 35-0612 1993-16 Carb 34-1188 2007-16 EFI 35-0618 2017-up EFI

35-1174 35-0711 75139-00

35-1158 35-0606 755071-95

75040-97B

75205-08A

35-1159

35-1162

2000-01 FLHRI, FLHRCI 35-1177 35-0718 75071-00A 2000-01 FLHTCI, FLTRI, FLHTCUI

EFI Components



Fits



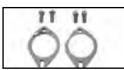
ThunderJet® Electronic Fuel Injection Manifold. VT No. Description

35-0154 W/4.975-4.980" Long Cylinders fits 117" Kit 35-0155 With 5.037" Long Cylinders fits 120" Kit



Ultima Extreme-Flow 55mm Intake Manifold features enhanced, 55mm air guzzling geometry and hand polished intake runner to provide uninhibited airflow to the engine. Cast aluminum construction withstands sustained high-engine temperature for reliability. Fits the stock throttle body. All models require ECM calibration. Fits 2018-24 FLST, FXST, 2017-23 FLHX and FLTRX, FLT except 2023-up FLHXSE, FLTRXSE.

VT No. 35-9356



Billet Flange Set for use when installing larger throttle bodies for electronic fuel injection.

VT No. 35-0787



Induction Flange Set will adapt 34-0181 to 34-0705 Sifton breather bracket.

VT No. 34-1523



Magneti Marelli Fuel Injection to Carburetor Petcock Conversion Fitting Set. Converts all 1995-01 Big Twins equipped with Magneti Marelli Fuel Injection System to carburetor system. Can be used with any 22mm petcock. Fits 1995-up FLT models.

VT No. 35-0751





Stock Intake Manifold are of cast alloy spigot type as original. VT No. OEM Fits 35-9169 27019-89 1990-99 Evo 35-0652 27613-99 1999-17 Twin Cam

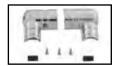


EFI Components



Chrome Manifold Cover fits 2004-up FXD, 2001-up Softail and 2002-16 FLT replaces 27483-07.

VT No. Item 34-0100 Kit 15-1527 Gasket



Chrome Fuel Fitting for EFI models fits 2003-up FLT, 2002-17 FXST, FLST and 2004-07 FXD. VT No. 35-0950



Fuel Pressure Regulator Housing Body

VT No. 35-1438



Fuel Pump Assembly replaces 75252-11A fits 2011-17 ST.

VT No. 38-1727

EFI Fuel Lines replaces the fuel line from the tank to the fuel rail.

VT No.

OEM 35-0739 62349-04F 2004-17 FXD, FXDWG 35-0741 62900-01D 2001-17 FXST, FLST **35-0742** 27693-07

35-0739

35-0744 2018-20 FXST, FLST 35-1019

2007-21 XL 61200052 O-Ring Service Kit



EFI Idle Air Control fits 2006-17 FXD,2006-16

FLT EFI Fuel Line Kit replaces the fuel

line from the gas tank to the fuel rail. Fits

35-0742

FLT, 2006-15 FXST, 2006-15 FLST.

VT No. 35-6111

VT No. 32-0567

Gasket-Seals











Electronic Fuel Injection Gaskets.

VT No.	OEM	Туре	Year
15-1536	29368-99	Induction	1999-01
15-1200	29368-99	Induction	1999-01
15-1537	29463-99	Air Filter	1999-07
15-1297	29718-08	As Above	James
15-1568	29645-08	Air Filter	2008-17



James Induction Module Gasket and O-Ring Kit fits1999-up FXST, FLST, FXD, 1999-16 FLT. VT No. 15-1356



Manifold to Throttle Body Seal

VT No. Fits

14-1050 50mm EFI models 15-0013 50mm EFI models

VT No. **Fits** 15-1579 1995-99 FLT 15-1583 2002-07 FLT 15-1584 2008-16 FLT 15-1585 2017-up FLT

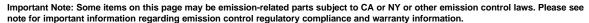
EFI O-Ring and Gasket Kit



Intake Manifold/Seal Kit

VT No. Fits 14-1001 Seal Kit 14-0699 Seal 14-1051 Seal 15-1776 Gasket















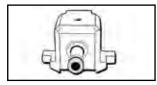
Fuel Filters.

VT No.	Fits	Item
35-6112	2018-up All Softail Models	Fuel Filter
35-6105	2008-up FXST, FLST, 2004-up FXD	Fuel Filter
35-6104	2002-07 FXST, FLST	Fuel Filter
35-6108	2000-07 FXST, FLST	Line

35-2141

	9C 9C	4.	-

EFI Induction Module Throttle Shaft			
VT No.	VT No. Fits/Item		
35-2143	2002-05 FLT, FLHT Shaft		
35-2147	2002-05 FLT Arm		
35-2141	2006-10 FLT, FLHT Shaft		
35-2144	2007-14 XL Shaft		
35-1789	2001-up FLT		



Sifton Fuel Pressure Regulator features Billet Construction. Replaces 62373-01.

VT No. 35-1438







Fuel Pump Components.

VT No. Fits

Fuel Pressure Regulator

35-05862008-17 FLHT, FLTR, FLHR models, 04-17 FXD, FXDWG, FLD models, 08-17 FXS, FXST, FLS, FLST models 07-17 XL 883-1200 models; repl. OEM #61015-04A

35-05872002-07 FLT, FLHT, FLTR, FLHR models, 01-07 FXST, FLST models, 02-17 V-Rod models; repl. OEM #27408-01

Regulator Housing

35-00172001-07 Softail and 02-07 Touring models; repl. OEM #62373-01

EFI Fuel Components







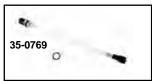


EFI Replacement Fuel Pump Kit for the OEM pump and includes pump hose and hardware.

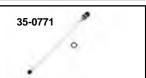
VT No.	OEM	Fits
35-1075	61342-95	1998-99 FLT
35-1076	61744-00	2000-01 FLT
35-1077	62908-08	2008-15 FLT
35-1078	75218-04D	2004-17 FXD
		2008-10 FXST, FLST, FLST

35-1727 75252-71A 2011-17 ST









Fuel Check Valve Assemblies include check valve, fittings and line.

VT No.	OEM	Fits
35-0768	62228-03	2003-07 FLT
35-0769	62228-08C	2008-19 FLT
35-0770	62194-04B	2004-17 FXD
35-0771	62189-01A	2001-07 ST
35-0772	62189-08	2008-17 ST



Idle Control Adjustment Screw For EFI models.

Idle Adjustment Screw replaces the IAC activator and allows idle speed to be controlled by adjusting screw.

Alloy	Black	Fits
35-1326	35-1377	2006-18 FXD, 2006-15 FXST,
		2006-15 FLST
35-1324	35-1386	2003-05 FXD, 2000-05 FXST, FLST
		2002-05 FLT
35-1272	35-1387	Custom application w/holes



EFI Components















EFI Replacement and High Flow Fuel Injectors. Sold in flow matched sets of two injectors and includes detailed test report of injectors performance. *Note: Sold in sets unless noted as each. Note: Not legal for sale or use in CA or NY or on any pollution controlled vehicles.

VT No.	Flow Rating	Max HP for E10 at	Max HP for E85 at	Spray Angle (De- grees)
	(gm/sec	60% Duty	80% Duty	3,
	at 58 psi)	Cycle	Cycle	
Injectors f	or 2001-20	05 FLT, FXST	r, FLST, FXD	w/Delphi EFI
32-1368	7.1	150	110	25
Injectors f	or 2006-15	FXST, FLST,	2006-07 FL	T, 2006-16 FXD (Ex-
cept V-Ro	d™ and Sp	ortster®) 3.9	flow is sto	ck replacement.
32-1184*	3.9	85		25
32-1369	3.9	85		25
32-1370	5.4	115		25
32-1371	6.2	130	95	25
32-1372	7.1	150	110	25
32-1373	7.8	165	120	25
*Note: Sol	d each			
Injectors f	or 2001-05	FLT, 2001-05	FXST, FLS	T, 2001-05 FXD
32-1374	5.4	115		18
32-1375	6.2	130	95	18
32-1376	7.1	150	110	18
32-1377	7.8	165	120	18

Big Twin Map Sensor.

VT No. Fits

32-0537 1999-17 FXST, FLST

1999-07 FLT, FLHT, FLHR, FLHX, FLTR 2000-17 FXD, FXDWG, 2010-17 VRSC

32-1183 2008-14 FLT, FLHT, FLHR, FLHX, FLTR





Chrome Crank Sensor Cover includes mount screw. 1999-17 FXD, 1999-up FLT.

VT No. 42-0953













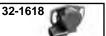






Fuel Injection Replacement Parts for 1995-up EFI (Electronic Fuel Injection) systems.

VT	No.	OEM	Item
32-0	0504	27219-95	Fuel Pressure Regulator 300 KPA
32-0	0497	32424-95	Barometric Pressure Sensor 100 KPA
32-0	0496	As Above	250 KPA
32-0	0567	27658-06	Idle Air Control
			2006-15 FLST, FXST, 2006-16 FLT
			2006-17 FXD
32-	1904		Idle Air Control 1996-01
32-0	0494		Idle Air Control 2002-05
32-0	0506	32446-99	Engine Temperature Sensor
32-0	0536	31511-01A	Relay with Diode
32-0	0569	32315-01	Coolant Temperature Sensor
30-0	0423	66054-06	Oxygen Sensor Plug Set
35-	1789		Throttle Shaft
	32-1	618	32-0534





Throttle Position Sensor for the direct replacment of original.

VT No. OEM Fits

32-1618 27271-95 1998-01 All FLT models

32-0534 27629-01 2007-19 XL, 2002-05 FLT, 2004-05 FXD

2001-05 FXST, FLST

32-0568 27659-06 2006-17 FLT, 2006-17 FXD, 2006-15 FXST,

2006-15 FLST









Oxygen Sensor sold as each unless noted.

VT No.	OEM	Fits
30-0434	27719-07	Front or Rear; 2007-08 FLT
30-0433	27683-07	2007-12 FXD,
		2007-11 FXST, 2009 FLT
30-0487	27703-08	2009-17 V-Rod
30-0431	27729-10	2010 FLT, Rear, 2011-16 Front
30-0432	27809-10	2010 FLT, Front
		2011s-up FLT, Rear
30-0496	32700046	2011-up FLT, Front
30-0489	32700005	2012-17 FXD, FXST, FLST Front
30-0490	32700006	2012-17 FXD, FXST, FLST Rear
30-0497	32700083	2018-up FXST



Oxygen Sensor Sealing Washer VT No. Year Size 15-0081 2006-10 18 mm 15-0012 2011-up 12 mm

Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

Regulator









Black

32-0667

32-9098

Chrome

32-0780

32-0781



74505-04

74631-06

74631-08

74505-06

74700021







V-Fire and Accel Solid **State Regulators**

- Feature rugged aluminum alloy construction.
- Provide more accurately regulated voltage under all electrical loads.
- · All units listed carry the full replacement warranty by Accel or V-Fire. Accel brand is available in chrome, alloy or black stock finish with polished top fins. Volt Tech comes in black or chrome finish.

		32-09	49	
Accel	Accel	V-Fire	V-F	re

Chrome

32-0852

Black 32-8067

32-8069

_	_	32-9154	_	
32-0864	32-0865	32-7531	32-0950	
32-0860	_	32-7533	32-7538	
32-0858	32-0859	32-7534	32-7562	
32-0862	_	32-7561	32-0784	
_	_	32-7548	32-7503	
_	32-5630	32-7506	32-7501	
_	32-5636	32-7505	32-7502	
_	_	32-7507	32-7512	
_	_	32-1520	32-0979	
_	_	32-0949	32-1107	
_	_	32-1096	32-0966	
_	_	_	32-0379	
_	_	_	32-0381	
_	_	32-0611	_	
_	_	32-1460	32-1461	



Charging System Type 74516-86

1981-88 FLT-FLHT Classic. 1986-88 FXST-FLST 74519-88A 1340 1989-99 FLT. FLHT Carburetor. 1991-98 FXD, 1989-99 FXST, FLST

74505-95A 1340 95-96 FLHT EFI with 38 Amp Alternator Kit 74505-97 1997-01 FLHT carburetor, 1999-01 FLHR EFI

74518-99A 1999-2003 FXD, FXDWG 74512-00 2000 FXST, FLST 74640-01 2001-06 FXST, FLST 74505-02 2002-2003 FLT 74631-04

2004-05 FXD 2004-05 FLT

2006-07 FXD (45/60 amp) 2008-17 FXD

2006-08 FLT (45/60 amp)

2009-16 FLT 74505-09 2007 FXST, FLST 74540-07

74540-08 2008-2010 FXST, FLST 74540-11 2011-up FLST

2015 FLHXSE, 2015-16 FLTRU, 2014-16 FLHTKSE





Plug Retainer replaces 45095-85 on all 1970-1988 Big Twin. Secures connector plug to alternator plug in case, prevents faulty contact.

VT No. 13-0219



Chrome Die-Cast Volt Pack Cover fits all stock rectifiers. Fits 1970-99. Engineered to improve cooling for extended regulator life. Chrome finish reflects engine and exhaust heat Grooved to interlock with regulator 20% more fin area than stock

VT No. 42-0405



Chrome Die-Cast Regulator Plug Retainer for 1989-up Big Twin. VT No. 31-0738



Chrome Volt Pack Cover bolts on 1987-2000 Softail models with stock hardware. VT No. 42-0093











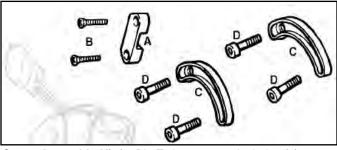








32-0598



Stator Assembly Kit for Big Twins 1970-86 includes (2) 29988-73 locks, (1) 29954-71 retainer, (4) 2653 screws, (2)

2216W s	cre	ews.		_
VT No.	#	OEM	Item	
32-0598			Complete, all	
32-0604	Α	29954-71	Nylon Retainer, 10 pk	
32-0603	В	2216W	Screw, 10 pack	
37-8812	С	29988-73	Lock Plate, 2 pack	1
37-8811	D	2653	Screw, Fillister, 7/8"	-

37-9003 D 2712 Screw, with Lock Patch, 7/8" 37-9126 Screw, with Lock Patch, 1" 2720

Warranty

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only.

Ctatara rapia	aa ataal unita	for models listed in me	olded (M) or		
1	Stators replace stock units for models listed in molded (M) or				
VT No.	unmolded (U) type. VT No. Brand Type				
		│Type laces 29965-81, 22 /	1 mn		
32-8081	Volt Tech	U	нир		
32-9042	Accel	U			
32-9042	Accel	M			
		⊥ ™ 9-94 FLT, 1989-94 FX I	D		
		ices 29970-88C, 32 An			
32-8038	V-Twin	I i i			
32-9045	Accel	U	32-0952		
32-0952	Plug Only				
1997-98 FI		29987-97, 38 Amp			
32-9148	Accel	U			
		aces 29987-99A, 38 A	Amn		
32-9149	Accel	U	unp		
		retor, Replaces 29987	7-02		
32-9350	Accel		<u> </u>		
		3 Dynaglide, Replace	s 29951-99		
32 Amp	_01, 1000 0	o 2 y nagnao, 1 topiaeo	o <u>_</u> ,		
32-0464	Volt Tech	U			
32-9145	Accel	U			
		-06 Dynaglide,Replace	es 30017-01.		
38 Amp	,	, , , , , , , , , , , , , , , , , , , ,	,		
32-0529	Volt Tech	U			
32-9146	Accel	U			
2007 FLST-F	XST, 2008-1	7 Dynaglide, Replace	es 30017-07,		
50 Amp	ŕ	, , ,	ŕ		
32-0868	Volt Tech	U			
32-9147	Accel	U			
2008-17 FXS	T, FLST, FX	D Replaces 30017-08,	,50 Amp		
32-0968	Volt Tech	U			
2006-16 FLT	, Replaces 2	9987-06, 50 Amp			
32-0948	Volt Tech	U			
32-9351	Accel	U			
2017-up All	Touring me	odels and 2018-up	All Softail		
models, 48	_				
32-1816	Volt Tech	U			
Replaceme	nt for 54 An	no Three Phase Kit	VT No.		
	Replacement for 54 Amp Three Phase Kit VT No. 32-1457 and 32-0544				
32-1459	Volt Tech	U			
04-17J3	VOIL FOIL	1 5			

Deutsch Wiring Socket Housing Lock 4 Pin VT No. Fit 32-1855 Regulator (32-0898)







Big Twin Alternator Rotor features OE type with magnetic inserts installed.

VT No. Amp **Fits**

32-7796 22/32 1984-2000 FXST-FLST,

> 1979-94 FLT, 1982-03 FXR, FXD 1995-05 FLT, 2001-06 FXST,

32-0830 38 FLST, 2004-05 FXD



VT No. OEM





Type





Year

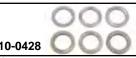
1985-90

1985-up 1985-90 1991-up 1991-up



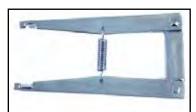
		. , , , ,
10-6121	Special	Large Spacer
10-6122	Special	Large/Small Spacer Kit
10-2558	29961-85	Small Spacer
10-2550	29960-85	Large Spacer 1985-up
10-2549	29960-91	Small Spacer 1991-up
12-1160	603	Alt Roll Pin





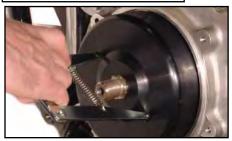
Order Spacer and Shims separately.

VT No.	OEM	Year	Size	Item
10-0427	24002-70	1970-98		Spacer
10-0428	24032-70	1970-up	.060"	Shim
	24033-70	1970-up	.090"	Shim
Set of 6	24034-70	1970-up	.120"	Shim
	24035-70	1970-up	.150"	Shim
	24036-70	1970-up	.180"	Shim
	24037-70	1970-up	.210"	Shim
10-2549	Special	1970-up	.250"	Shim



Big Twin Alternator Rotor Puller uses the two threaded holes in rotor to allow removal of rotor.

VT No. 16-0693





Engine Shaft Spacer features built in seal flange to give added support for alternator rotor.

VT No. 10-0948

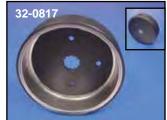
Alternator Rotor











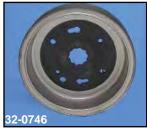


Volt Tech Big Twin Alternator Rotors feature vibration proof construction. Magnets are held in place by stainless steel non-magnetic insert for durability. *Note: Built-in spacer in spline area.

VT No.	Fits	Amp
32-0758	*1970-00 ST-FX	22/32
32-0759	1970-00 ST-FX	22/32
32-0530	1995-05 FLT 2001-06 FXST, FLST	38
	2004-05 FXD	
32-0817	2006 only FLT	50
32-1344	2006 FXD	50
32-0951	2007-11 FXD,	50
	2007-11 FXST-FLST, 2007-11 FX	
	2007-10 FLT	
32-0870	*2012-up FXST-FLST	50
	2012-17 FXD, 2011-16 FLT	
	2008-up FXCW	

*Note: Required to install V-Twin or Screamin' Eagle Compensator Upgrade Kit on 2007-11 models





45 Amp Rotor Only will convert system to 45 amp using stock stator. The V-Tech rotor features sealed magnets by a stainless insert. Replaces 29999-97. The 1.5" wide rotors fit 1999-05 Big Twins.

VT No. Type 32-8926 V-Twin 32-0746 V-Tech



Alternator Kit







32 Amp "Volt Tech" Alternator Kit fits 1984-78 Big Twins includes stator, rotor with stainless liner "to seal magnets in place" chrome regulator and mount kit. *Note: Does not fit FXD models.

VT No. Regulator Fits

32-0775* 32-0781 1979-88 FLT, 1982-94 FXR

1989-99 FXST, FLST, FLT, FXR, FXD

As Above with reinforced rotor splines 32-7807 32-0781 32-8927 32-9098 1989-98 FXST, FLST, FLST, FXR, FXD

32-7775 32-0781 1984-98 FXST, 1989-98 FLST





22 Amp Big Twin Alternator Charging System features all components including stator, rotor, black solid state regulator, plug retainer and mount kit.

VT No. Regulator

32-7500 32-0667

32-7776 32-0667

1984-88 FXST, 1986-88 FLST As Above with Sealed Magnet Rotor

Regulator Cover



Chrome Voltage Regulator Cover features open center grill to allow for cooling of regulator. 42-0685

VT No. Fits

42-0927 1989-99 Softail 42-0079 2001-09 Softail

42-0685 1991-03 FXD



Voltage Regulator Mount Kit. Fits 2000up FXST and FLST. VT No. 2046-8



Chrome Regulator Covers for module. Fits 1980-99.

VT No. 42-0399







Ignition Module Cover is a replacement for 1999-17 Dynaglides. Available in chrome or black.

VT No. Year **Finish 42-0803** 1999-03 Chrome **42-1001** 2004-11 Chrome **42-1245** 2004-11 Black

42-1109 2004-11 Chrome with black flame

42-1169 2012-17 Chrome **42-1227** 2012-17 Black

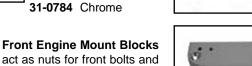
Bracket





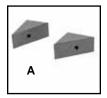
Regulator Mount Brackets attach to engine mount. VT No. Type

31-0172 Zinc



FXST Regulator Relocation Mounting Bracket allows regulator to be mounted in higher location to allow for increased front fender to frame clearance.

VT No. 31-0725





act as nuts for front bolts and will mount regulator.

VT No. Type 31-0739 A 31-0635 B



Alloy Regular Bracket fits TC-88B models with oval shape regulator. Allows mounting of regulator directly below oil filter.

VT No. 31-0806





























32-1477

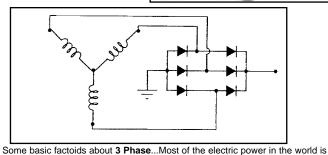
22 Amp Single Phase Kits 1984-88 FXST, 1986-88 FLST, 1984-88 FXR VT No Repl. Reg Note

32-7500 32-0067 **Exposed Magnet Rotor** 32-0776 32-0667 **Exposed Magnet Rotor** 32-0776 32-0780 Sealed Magnet Rotor Sealed Magnet Rotor 32-0796 32-0780 32 Amp Single Phase Kits





32-0775 32-0781 Sealed Magnet Rotor w/chrome regulator 32-7807 32-0781 Sealed Magnet Rotor w/chrome regulator 32-8927 32-9098 Sealed Magnet Rotor w/black regulator 32-7775 32-0781 Sealed Magnet Rotor w/black regulator 38 Amp Softail 3 Phase Repl. Reg Year



32-0939 45 Amp, 3 Phase 32-1475 32-1476

32-0773 32-7512

32-1478

32-0375 32-0378

32-0388 32-0378

Model 1984-99 FLST-FXST, 1991-98 FXD 1999-03 FXD

2006-07 FXD stock, 2006 FXD upgrade

2000 **FXST** FXD (Alternator Stator& Rotor) 2006

48 Amp 2018-up FLST/FXST w/cnrome reg. 32-1717 32-1718 2018-up FLST/FXST w/chrome reg. 2019-up FXBRS w/chrome regulator 32-1713 32-1716 2019-up FXBRS w/black regulator 50 Amp, 3 Phase

2001-06 FLST-FXST

2001-06 FLST-FXST

2012-17 FXD, FXDWG

3 Phase. The concept was originally conceived by Nikola Tesla and was proven that 3 Phase was far superior to single phase power. 3 Phase power is typically 150% more efficient than single phase in the same power range. In a single phase unit the power falls to zero three times during each cycle in 3 Phase it never drops to zero. The power deliver to the load is the same at any instant. Also, in 3 Phase the conductors need only be 75% the size of conductors for single phase for the same power output. Therefore, a 3 Phase system provides more current delivery for EFI and other electrical accessories and provides more charging power for increased battery life and easier starting. Not really much

more complicated than single phase but much more efficient!

32-0774 32-0379 2007 FXST, 3 Phase 32-1280 2008-11 FXD, 3 Phase 32-0839 32-0379 2008-10 FXD, 3 Phase 32-0840 32-0381 2008-10 FXST, 3 Phase 2012-17 FXD, FXDWG, 3 Phase 32-1477

32-7512



Charging Systems for Touring

















Alternator Kit for FLT models include rotor, regulator, stator and hardware. Use 32-8926 or 32-0746 rotor only with 32-7780 kit, to produce 45 amp output.

22 Amp Sing	22 Amp Single Phase Kits					
VT No.	Regulator	Fits	Note			
32-7776	32-0667	1979-98	Exposed Magnet Rotor			
32-7500	32-0667	1979-98	Exposed Magnet Rotor Black Regulator			
32-0776	32-0780	1979-98	Sealed Magnet Rotor Chrome Regulator			
32-0796	32-0780	1979-98	Sealed Magnet Rotor Chrome Regulator			
32 Amp Single Phase Kits						
32-0775	32-0781	1979-98	Sealed Magnet Rotor Chrome Regulator			
32-7807	32-0781	1979-98	Sealed Magnet Rotor Chrome Regulator			
32-8927	32-9098	1979-98	Sealed Magnet Rotor Black Regulator			
32-7775	32-0781	1979-97	Sealed Magnet Rotor Chrome Regulator			
38 Amp Sin	gle Phase Kits					
32-8943		1991-96	With carburetor sealed magnet rotor			
	00 0454	4005.05	MACH FELF			

32-9154 With EFI Exposed Magnet Rotor 32-7780 1995-95 45 Amp Single Phase Kits 32-0994 1991-96 With carb Exposed Magnet Rotor Black Regulator With carb or EFI Sealed Magnet Rotor 1997-98 32-8975 32-0871 32-7548 1999-03 With carb or EFI Exposed Magnet Rotor 50 Amp Three Phase Kits With carb or EFI Exposed Magnet Rotor Black Regulator 32-0764 32-1936 1989-96 With carb or EFI Exposed Magnet Rotor Chrome Regulator 32-1914 1989-96 32-0835 1999-03 With carb or EFI Exposed Magnet Rotor 32-1281 1999-03 With carb or EFI Sealed Magnet Rotor

32-0836 2004-05 **Exposed Magnet Rotor** 32-0838 2007-08 Exposed Magnet Rotor 32-1278 32-0966 2009-10 Chrome Regulator 32-1279 32-0966 2011-13 Sealed Magnet Rotor 32-1391 2011-13 Exposed Magnet 32-1392 2014-16 Air Cooled 32-1393 2014-16 Water Cooled Only

54 Amp Three Phase Kits
32-0544 2011-16 Water or Air Cooled Black Regulator
32-1457 2011-16 As Above Chrome Regulator
56 Amp Three Phase Kits

 56 Amp Three Phase Kits
 32-1472
 2011-13

 32-1473
 2014-16
 Air Cooled

 32-1474
 2014-16
 Water Cooled

















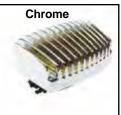
Touring Stator/Rotor





VT No. Stator

Stator/Chrome or Black Regulator





Model



VI-8 Alte	rnator Sta	tor		
/T No.	Model	Year	Fitment	Stator
32-1816	Touring	2018-up	FLHT, FLHR, FLHX, FLTR	29900042A
	Trike		FLHTCUTG	
	FXDRS	2019-up	FXST	

2017-up FLHT, FLHR, FLHX, FLTR

2018-up FLHTCUTG

2018-up FXB, FXF



M-8 Alternator Rotor VT No. Model Y

Trike 32-1792 Softail

32-1823 Touring



		Regulator	Regulator		
32-1816	29900042A	32-1708	32-1793	2017	FLT
32-1816	29900042A	32-1708	32-1793	2018-up	FLT
32-1816	29900042A	32-1708	32-1793	2019-up	FLHX
32-1816	29900042A	32-1710	32-1798	2018-up	FL/FX/ST

Black

Year

Chrome





 Rotor
 OEM
 Fi

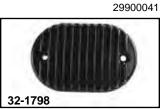
 32-1823
 29900038
 20

 29900038
 20

 32-1792
 29900058
 20

Fits 2017, 2018-up FLT 2018 FXDRS 2018-up FL/FX/ST





Rotor

29900038

29900058

M-8 Volt Tech Solid State Black Regulator VT No. Model Year **Fitment** 32-1793 **Touring** 2017-up FLHT, FLHR, FLHX, FLTR 74700025 Trike 2018-up **FLHTCUTG** 32-1798 Softail 2018-up 74700031 FXB,FXF







Charging Outlets
VT No. Type
33-1699 USB
33-1698 Cigarette

33-1724 Square Dual USB Charger

Alternator Sealing Ring Service



Motor Shop Alternator Sealing Ring
Replacement Service. Ship in 1970-up left
hand case with damaged O-Ring lip and we
will machine out and replace with new steel
sealing ring.

VT No. 60-0164



Alternator Repair Ring Only. VT No. 16-0692



Big Twin Alternator Rotor Puller uses the two threaded holes in rotor to allow removal of rotor.

VT No. 16-0693



Use on 1971-84 FL, FX, 1979-96 FLT, 1984-94 FXR, 1984-06 FXST, 1986-06 FLST, 1991-06 FXD



Big Twin Alternator Rotor Puller uses the sprocket shaft end to center and the two threaded holes in rotor to allow

removal of rotor. For use on all 1997-06 FLT with 45 amp charging system. Can also be used on 1997-06 FXST, FLST and FXD that have been graded to 45 amp charging system.

VT No. 16-1054



Jims M-8 Alternator Rotor Remover and Installer for M-8 engines 2017-up. This tool will easily remove the high output rotor without damage to the magnets.

VT No. 16-1183





Starter Motor

1989-up Big Twin











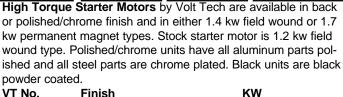






32-0999











Stock Starter Motors for all 1989-06 Big Twin except 2006-17 Dynaglide models.

VT No.	OEM	Fits	ltem	Finish
32-0242		1989-93	Motor	Black
32-0243*		1989-05	Motor	Chrome
32-9266	31604-91	1991-06	Solenoid Repair Ki	t

*Note: Provides 15% greater torque over stock starter motor.







Remote Starter Button replaces end cover on 1991-17 Big Twin. Allows starter to operate directly at the solenoid.

• • • • • •	10111
32-0742	Chrome
32-1195	Black
32-2069	Chrome w/kno
32-2150	Black w/knob

h 32-2357 Lever Stik Start



VT No.

Chrome Starter Solenoid Plate replaces 31688-90, 1990-17 FXD, 1991-17 FXST and FLST. VT No. 32-7798



2.4 KW Starter Kit includes chrome starter and full jack shaft kit to fit 1989-06 models. VT No. 32-9202





Big Twin Starter Motor Replacement Bearings.

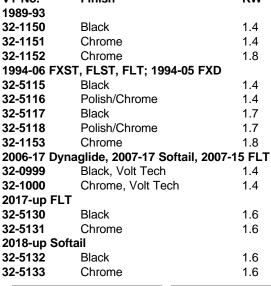
VT No. OEM Fits

12-9996 8883 1991-17 Commutator End 12-9995 8871 1991-17 Gear End



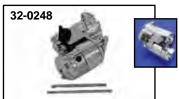
12-9996

Start Boost Relay provides full battery voltage to coil during cranking, eliminating the 1-2 volt drop through the wiring harness in single fire applications. VT No. 32-3000









Chrome Starter Motor is fully chrome plated including the aluminum parts. For all 1989-05 Big Twins. 32-0998 includes remote

VT No.	Kw	37-9379
32-0998	2.4	
32-0248	1.4	

37-9379 Replacement Stepped Bolt for 1989-93 models



Starter Drive Gear Set includes 9T pinion gear and 66T or 84T ring gear with mounting hardware. This ratio allows more RPM for easier starting and the heavier teeth configuration is less susceptible to wear by converting the 102 tooth ring gear to 66 or 84T.

66T	9T Pinion	84T	Year
	Gear		
_	_	18-0335	1990-93 All Big Twin
_	32-9201	18-0365	1994-97 All Big Twin
18-0361	32-9201	18-0366*	1998-05 Dynaglide
			1998-06 Softail/FLT
37-0018			Replacement Bolt Hardware

*Note: 18-0366 includes a 10T gear







Easy Starter Kits for Big Twin models improves starting on high compression big inch engines through an improved starter-to-clutch basket gear ratio. Complete kits include a clutch basket with bearing for Big Twin models with 66-tooth starter ring and a 9-tooth starter pinion gear.

VT No.	Year
18-1220	1994-97
18-1221	1998-06
32-9201	9T Gear

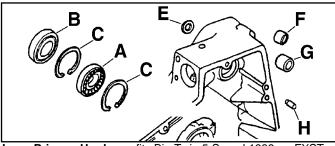


Ring Gears



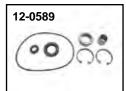
Big Twin Starter Ring Gears for replacement on stock clutch drums only bolt on type. **Note:** Bolt on types include screws.

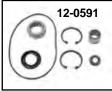
VT No.	Year	Teeth
18-8307	1991-93	66T
18-8319	1998-06	102T
37-0018	Rolt Set	



Inner Primary Hardware fits Big Twin 5 Speed 1989-up FXST-FLST.

VT No.	# OEM	Item
12-0357	A 9135	Bearing
14-0159	B 12052	Seal, 1985-up, 5pack
12-0969	C 60678-85	Retaining Ring
10-8527	F 33445-89	Starter Shaft Inner Bushing, 1989-93
10-8548	F 33445-94	Starter Shaft Inner Bushing, 1994-up
14-0920	E 12053A	Seals, 1989-93, 5 pack
14-0961	E 12066	Seal 1994-up
12-1198	H 221	Pin, Dowel
10-8528	G 33446-89	Starter Shaft Outer Bushing
10-8549	G 33446-93	Starter Shaft Outer Bushing, 1994-up
12-1253	Н —	Transmission Dowel Pin







Inner Primary Bearing Kit for Late 1985-up Big Twins includes bearing, seal, two snap rings and one inner race.

1985-93	1994-05	
12-0589	12-0591	
Kits with	gaskets.	
15-0779		
15-0781	1986-89	
15-0782	1990-93	
15-0779		
15-0784	2007-16	



2006-07

17-0871



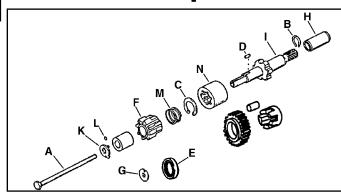
2008-up

17-0873



Starter Shaft 1989-up



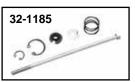




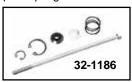


1989-up Big Twin Starter	Coupler and Related Parts
--------------------------	---------------------------

	3		
VT No.	OEM	#	Item
37-9243	4325	Α	1989-93 Bolt
37-9244	4358	Α	1994-up Bolt
12-0981	11182	В	1989-up Retaining Ring
12-0978	11183	С	1989-93 Retaining Ring
12-0985	11248	С	1994-up Retaining Ring
12-0216	11220	D	1989 Key
14-0920	12053A	Ε	1989-up Seal
32-9270	31342-93	F	1993 Pinion Gear
32-9271	31342-94	F	1994-up Pinion Gear
32-9227	31430-90	G	1993 Thrust Washer
32-9273	31430-94	G	1994-up Thrust Washer
32-9238	As Above		1989-93 Shaft and Gear Kit, Sifton
32-9228	31548-90	Η	1990-up Coupling
32-9275	33120-89	1	1989 Shaft
32-9277	33127-93	ı	1993 Shaft
32-9278	33127-94	1	1994-up Shaft
17-0930	33125-89	K	1989 Lock Plate
32-9229	33126-90	K	1990-92 Lock Plate
32-9280	33126-93	K	1993 Lock Plate
32-9281	33126-94	K	1994-up Lock Plate
14-0569	33345-89	L	1989 O-Ring
14-0960	33340-90	L	1990-91 O-Ring
13-9203	33447-89	M	1989 Spring Pinion Gear
13-9221	33449-90	M	1990-93 Spring Pinion Gear
13-9255	33449-94	M	1994-up Spring Pinion Gear
17-9162	60647-90	Ν	1990-93 Coupling



60647-94



Solo Starter Jackshaft Starter Repair Kit includes thrust washer, lock plate, spring, screw and retaining rings.

1994-up Coupling

VT No. Fits

17-9164

32-1185 1994-2006 FLT, FLST, FXST, 1994-99 FXR, 94-99 FXR

32-1186 1989-93 FLT, FLST, FXST, FXR, FXD



Starter Drive







Starter Clutch Drive Kits for Big Twin include clutch drive,

O-ring, lock tab, seals, spring and cable boot.

VT No. Year 32-0962 1991-92 32-0963 1993



1994-17 FXD, 1994-17 FXST, FLST, 1994-15 FLT 32-0961

2016-up FLT, 2017-up ST 32-9126



Starter Shaft Kit includes parts shown, drive included. Fits 1994-17 FXST.

VT No. 32-9203

over



42-1167

32-9288

Starter Motor Chrome End Cover for 1991-06 Big Twin. VT No. 42-0992



Chrome Starter Cover fits 1991-05 FXD and 1991-94 FXR. VT No. 42-0152

Starter Motor End Cover

Dresses the end of the starter motor for a clean look on all 2017-up FLT models. Available in chrome or gloss black.

Black Chrome 42-1167 42-1168













Starter Drive for Big Twin features high strength five roller clutch, stainless steel springs, hardened ramped clutch receivers, premium internal bronze bushing and factory pre-lubing.

VT No.	Item	Fits	Brand
32-0638**	31443-65A	1965-88 FLH, 1986-88 FLT	Accel
32-0639	31443-65A	1965-88	Volt Tech
32-2506**	31443-65A	1965-88	Volt Tech
32-9031	31663-90	1991-06	V-Twin
32-9122	31663-90	1991-06	Volt Tech
32-0943*		2007-17 FXST, FLST, FXD	
		2007-15 FLT	Volt Tech
00 0400*		0040 FLT	17-14 T1-

32-9126* 2016-up FLT Volt Tech **Note: Heavy Duty

Inner Primary Cover Bearing and Seal Remover Installer Tool safely removes and installs inner primary bearing (OEM# 9135) without damage to the new bearing by pushing on the outer perimeter of the bearing. Removes and installs inner primary and seal that the transmission mainshaft passes through (OEM#12052A). For L1984-17 FXST/FLST; 85-up FLT/FLHT/ FXR/FXD/FXDWG. VT No. 16-1027

Starter Shaft



42-1168



Starter Shafts and Spacers. VT No. OEM Type Fits 17-9944 33120-85 Shaft 1985-88 FLT, 1987-88FXR 17-9939 31482-86 Shaft 1986-89 FLST, FXST 17-9985 31311-80 Spacer 1986-88 FLST, FXST

17-9984 33121-79 Spacer 1979-88 FLT,1982-88 FXR 17-0081 31493-67 Nut 1965-82 FL,1967-80 XLH,

1984-85 FXST

12-0591

17-0871

12-0569 31312-80 Nut 1980-84 FXSB, 1982-84 FL





Starter Shaft Kit includes parts pictured for Big Twins.

Type VT No. Year 32-9238 V-Twin 1989-93 32-9288 Kit 1989-93

1994-17 FXD, 1994-17 FXST, FLST, 32-9200 Kit

1994-15 FLT

Tool Wrench

16-1297 368



12-0589





Inner Primary Bearing Kit for Late 1985-up Big Twins includes bearing, seal, two snap rings and one inner race.

2006-07 1985-93 1994-05 2008-up 17-0873 12-0589 12-0591 17-0871 17-0870 1985-05 Bearing/Sleeve















Chrome Solenoid Body Cover.

VT No. Years/Models 28-0117 1965-88 Big Twin, Black 42-0089 1986-88 FXST-FLST 5-Speed 42-9928 1980-88 FLT-FLHT-FXR 5-Speed 42-0400 1965-88 FL-FXE-FXR-FLT End Cover 32-7798 1991-up Big Twin End Cover 1991-99 Big Twin End Cover 32-7749

Volt Tech Starter Relay Switches. Designed to handle high current

draw and mount the same as stock relay.

VT No. Fits

32-1742 1982-84 FXR. 1984-94 FXR. 1984-99 FXST.

1986-99 FLST, 1980-07 FLT, FLHT 2006-17 FLHX, 1991-99 FXD

32-1743 2000-10 FXST, FLST, FXD 32-1804 2008-up FLT, FLHT, FLHR, FLHX





32-1160



32-0642 32-1443 Starter Relay.

VT No. **OEM**

32-1443 1965-84 FL, 1973-84 FX, 1984-88 FXST

1986-88 FLST 32-0642 31506-79 1980-90 All

32-9076 31504-91A 1991-06 All FLT, 1991-99 FXD, FXST

32-0737 31522-00 2000-10 Softail, 2000-10 FXD 32-1743 As Above 2000-10 Softail, 2000-10 FXD

32-1160 31586-07 2007-16 FLT

Start Boost Relay will boost voltage drop to allow full battery voltage to the module and coil during cranking for single fire ignition applications.

VT No. 32-3000







Starter Relay Connector.

VT No. Fits

32-1427

32-8036 1979-90 All Twins

32-8041 1973-78 All Twins when using

1979-90 type starter relay, 4-lug

32-8042 As Above, 5-lug

Note: 32-8036 includes crimp style connector ends and

32-8041 and 32-8042 includes pigtail harness.



Solenoid Repair Kit for 1991-up Big Twin.

VT No. **Fits**

32-9266 1991-05 FXD, 1991-06 FXST, FLST, FLT

32-9345 2006-17 FXD,

2007-17 FXST, FLST,

2007-16 FLT

32-1427 1989-up FXST, FLST, FLT

1989-17 FXD 32-1968* 2017-up FLT *Note: Solenoid Assembly

Solenoid





Starter Solenoid replaces 71469-65 used on 1984-88 FXST models.

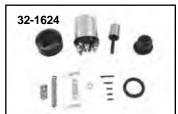
VT No. Finish **Brand** 32-0699 Zinc V-Twin 32-0633 Zinc Accel 32-1063 Black Accel 32-0632 Chrome Accel 32-1021 Chrome V-Twin



5-Speed Starter Solenoid replaces 31489-79. Fits 1979-88 FLT's and 1982-88 FXR's. **Note:** 1984-88 5-Speed FXST use 4-Speed style solenoid.

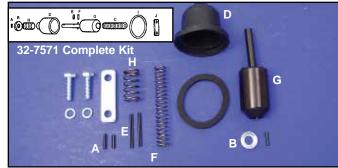
Zinc Black Chrome **Brand** 32-0636 32-1062 32-0637 Accel 32-0986 32-1055 VT





Starter Solenoid Kit fits 1984-88 FXST models. Kit includes chrome or zinc solenoid, outer and inner rubber boot, foam gasket, bolts and spacer.

VT No. Finish 32-0697 Zinc 32-1624 Zinc 32-0698 Chrome



Solenoid Plunger Hardware fits 1965-88 solenoids.

VT No.	#	OEM	Item
32-7571		Kit	All Listed
12-1176	Α	257	Roll Pins
12-1177	F	600	Roll Pins
12-1178	Ε	601	Roll Pins
12-1180	Ε	614	Roll Pins
32-0590	G	31435-65A	Plunger
13-0118	Н	31438-65A	Over-Run Spring
32-0591	В	31439-65	Retainer, 1965-84
17-9157		31439-84	Retainer, 1985-90
13-0119	С	31440-65	Return Spring
28-2256	С	31441-65	Plunger Boot
28-1997	D	31441-65A	Plunger Boot
32-0318	J	31452-65	Spacer, each
15-0181	1	60645-65	Gasket

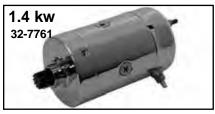


Solenoid Rebuild Kit. Complete overhaul for 71469-65 and 31489-70 solenoids, stock and aftermarket.

VT No. 32-0634

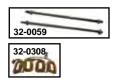


Hitachi Type Starter Motor



Hitachi Type Starter Motors are replicas for 1974-88 FXE, 1982-84 FL, 1983-88 FXR-FLT and 1984-88 FXST. Parts interchange with original, 5" overall body length.

VT No. **OEM** Item 32-1307 31570-73 Complete, Black 32-7760 31570-73 Complete, Black 31570-73 Complete, Chrome 32-7761 32-0306 31580-73 Armature 32-0307 31582-73 Brush Set 32-0308 31579-73 Field Coils 32-0059 31576-73 Thru Bolts 12-0347 31583-73 Bearing, Drive End



32-0306







32-5122 Hitachi Type High Torque Starter Motor features 1.4 kw design that generates more power and shaft speed than original type .8 kw starter. 32-5122 Black

32-5123 Chrome 32-1634 Black, Note: 6" 32-1569 Brush Holder



Hitachi Starter Hardware Kit includes brushes, holder, springs, through bolts and insulator commutator end bushing for 1973-88 Big Twin.

VT No. 32-0553

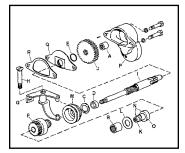


Springs for Hitachi Starter Motors. Replace 31600-90. 1991-17 starter clutch assembly. VT No. 13-9220

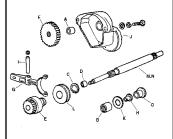
Starter Motor Housing, Shafts and Gears

1984-85 FXST

1984-88 FLT, 84-88 FXR, 1986-88 FXST









Starter	Related	Hardware.
VT No	OEM	# Itam

VI NO.	OEINI	# item
43-9160	Kit	Complete
12-1783	721	FXR/FLT Starter Plug
12-0317	9062	A 1984-85 Housing Needle Bearing Housing
12-0318	9063	B Needle Bearing Cover
12-0934	11039	C 1984-88 Retaining Ring Collar
17-0088	11041	D 1984-85 Starter Shaft Spacer
14-0501	11101	E 1984-85 O-Ring Deflector Plate
32-0639	31443-65A	F 1984-88 Starter Drive Gear
17-1507	31445-65	G 1984-E85 Shift Lever Starter Gear
17-1506	31478-65A	H 1984-85 Pivot Bolt Shifter Lever
17-0085	31482-70	I 1984-85 Starter Shaft
17-1508	31485-65	J 1984-85 Starter Shaft Gear
17-0081	31485-65	K 1984-85 Starter Shaft Nut
17-1504	31502-65	L 1984-88 Thrust Washer Chain Cover
17-1505	31503-70	M 1984-85 Shifter Collar
17-1502	31503-65	M 1965-69 Shifter Collar
17-0084	31530-65A	N 1984-85 Starter Shaft Nut and Spacer
17-9936	31531-69	O 1984-85 Starter Shaft Spacer

15-1064 60559-80 17-9990

43-9122 31572-79

17-0509 60516-65A

R 1984-85 Plate Gasket FLT/FXR Starter Housings. Order bearing separately. VT No. 17-9990 17-9995 17-9988

Year

1983-85

1986-88

1980 only

P 1984-85 Housing Q 1984-85 Deflector Plate 12-1783

17-0240

Starter Related Hardware. Kits includes A, B, C, D, E, F, G, H,

I, J, K, L, a	nd M.		
VT No.	OEM		Item
43-9161	Kit		FXST 1986-88, FLST 1986-88
43-9166*	Kit		FXST 1985-88, FLST 1986-88
17-0240*	Kit		FXR 1985-88, FLT 1985-88
12-0317	9062	Α	Needle Bearing Housing
12-0318	9063	В	Needle Bearing Cover
12-0934	11039	С	Retaining Ring, Collar
32-0638	31443-65A	Ε	Bendix Drive
17-1508	31485-65	F	Gear 1980-85
17-9938	31340-80	F	Gear 1985-88
17-0965	31491-79	G	Shift Lever, FLT, Steel
17-9773	31300-84	G	Shift Lever, Starter FXST
17-0081	31493-67	Н	Nut for Shaft
17-9987	31495-79	I	Pivot Pin FLT-FXR
17-9875	31473-86	I	Pivot Pin FXST
17-9990	31497-83	J	Housing, L1983-85 FLT/FXR
17-9995	31572-86	J	Housing, 1986-88 FLT/FXR
17-1504	31502-65	K	Thrust Washer
17-1502	31503-65	L	Shift Collar
17-9983	33120-79	М	Starter Shaft, 1980-84 FLT-FXR
17-9944	33120-85	М	Starter Shaft, 1985-88 FLT-FXR
17-9939	31482-86	M	Starter Shaft, FXST
17-9984	33121-79	0	Spacer, Shaft, FLT-FXR
17-9985	31311-80	0	Spacer FXST

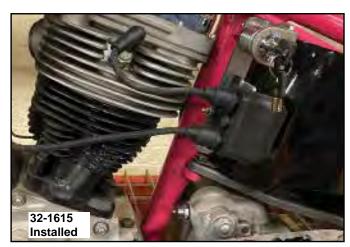
*Note: Order appropriate housing to complete assembly.







Ignition Switch.
VT No. Type
32-8114 On-Off
32-8111 On-Off Mini
32-1556 On-Off Mini Brass Keys
32-1773 On-Off with Brass Keys







Coil Mount with key switch bracket.

VT No. Item Year 31-1375 Mount 1958-84 **32-1615** Kit

FX Barrel Key Switch















Chrome Stock Key Switch for ignition and light switch for Super Glide. Includes two keys and mounting ring.

Super Glide. Includes two keys and mounting mig.						
VT No.	OEM	Type	Fits			
32-0161	71425-77	Replica	1977-84 FX, 1982-93 FXR			
32-0416	71425-77	Stock Type	1977-84 FX, 1982-93 FXR			
32-1099	71425-77	Cam Lock	1977-84 FX, 1982-93 FXR			
32-0175	70124-75	Replica	1973-77 FX			
32-1100	70124-75	Cam Lock	1973-77 FX			
32-1267		Off/On/Start				
32-9038	71428-90A	Stock	1991-05 FXD			
32-9053*	1977-93 FX					
*Note: Features run position with lights off						







Universal Key Switch includes mounting ring and two keys.

	,
VT No.	Туре
32-0415	On-Off-On
32-0478	Off-On-Start
32-0479	Off-On-On
32-1684	Off-On-On







Chrome Weld On Switch Mount Collar accepts 32-0161 switch.

VT No. 32-0820

Wiring





Primary Wire is 100% multistranded copper wire with PVC insulation. Ideal for replacing or rewiring part or all of system. Brightly color coded for installation ease. VT No. 32-2070 (6 Rolls of Wire includes red, black, blue, yellow, white and green. #10 Gauge 10' Roll #16 Gauge 35' Roll VT No. Color VT No. Color 32-2131 Green 32-2137 Green #14 Gauge 25' Roll #18 Gauge 45' Roll 32-2134 Green 32-2141

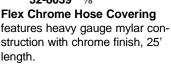


SHRINK TURNS

Shrink Wrap Tubing is easy to use. Cut to length, thread the wires, carefully apply heat and watch the insulation shrink to fit around the wires. 4' length.

VT No. Inner Diameter 32-0124 1/4"

32-0125 %" 32-8039 %"



VT No. Size 36-0552 ½" 36-0553 %"



Black Flexible Wiring Insulator Wrap Loom is made of black nylon which is fully flexible to cover wiring and fuel lines. Insulator wrap measures ½" inner diameter by 10 feet. VT No. 40-0364



6 Post Key Switch





Chrome Electronic Ignition Switch for 1985-95 Softail models has smooth action and dependability of electronic switching. It eliminates original pole to bar contacts found in original equipment switch. This 6 pole switch withstands vibration and corrosion and it replaces 71501-73. Includes two keys and early chrome style switch cover. VT No. 32-9267 features stainless internal construction.

VT No. Feature 32-8070 Smooth 32-9267 Stainless



Key Switch Spacers allow switch height to be adjusted when installing dash cover on FL type dash assemblies. Spacers are .040" thick.



VT No. 39-0118
Switch Covers fit 1967-up FLH diecast dash switch, chrome finish.
VT No. 32-0399









Ignition Switch.
Round Flat Fits

32-1194 32-1193 1973-84 FLH, 1984-95 FXST,

1986-95 FLST, 1980-84 FXWG

32-1586 1996-2013 FLHR, FLST, FXDWG, 2006-11 FXE 2011-17 FLS, FLST, 2012-17 FXDWG, FXDF, FXE



3D Ignition Switch with a barrel style key set.

VT No. 32-1622

Large Knob can be turned with gloves on!



Ignition Switch Housing fits 1993-02 FLTCU, FLHTC, FLTR, FLHT, FLHS. VT No. 32-0451







6 Post FLH Cast Ignition Switches include cast cover and two keys. Replaces 71501-73, for 1985-95, Cover installed as noted.

 VT No.
 Brand
 Key

 32-0419
 V-Twin
 Stock

 32-0480
 Contact
 Round

 32-0482
 Rear Hinge
 Round

Hardware

37-8916 2589 Terminal wire screw and washer, 24 pack **37-8917** 2625 Mount screw, 7015 washer, 24 pack

























Side Hinge Ignition Switches Available in chrome or black fnish. Switch kits with saddlebag or fork locks are keyed the same.

Chrome Black Fits With Saddlebag Locks

32-1446 32-1447 1998-13 FLHR with saddlebag lock

32-1444 32-1445 2014-19 FLHR

With Fork Lock

32-1479 32-1480 2011-17 FLS, FLST

32-1481 32-1482 1999-05 FXDWG, 2000-10 FLST, FXST

Without Locks Switch

32-1483 32-1484 2011-17 FLS, FLST, 2014-23 FLHR, FLHRXS, 2012-17

FLD, FXDWG, FXDF, FXBB

32-1485 32-1486 1999-11 FXDWG, 2008-11 FXDC, FXDF, 2000-10 FXST, FLST, 1999-13 FLHR

32-1912 32-1939 2014-up FLHR, FLHRXS, 2011-17 FLS, FLST, 2012-17 FLD, FXDWG, FXDF, FXDB

















Chrome 6 Post Mechanical Ignition Switch with flat keys.

Smooth Skull

32-0480 32-1192 1973-84 FLH, 1984-95 FXST, 1986-95 FLST, 1980-84 FXWG

32-1199 1973-84 FL, 1984-95 FXST, FXWG Chrome Electronic 6 Post Ignition Switch with round keys.

Smooth Skull

1973-84 FLH, 1984-95 FXST, 1986-95 FLST, 1980-84 FXWG 32-0482 32-1194

Stainless Steel Electronic 6 Post Ignition Switch with flat keys

1973-84 FLH, 1984-95 FXST, 1986-95 FLST, 1980-84 FXWG 32-9267 32-1193









Class Black Ignition Switch

GIOSS BI	Gloss Black Ignition Switch						
VT No.	Key	Terminal	Туре	Fits			
32-1691	Flat	5 Post	Mechanical	1936-72 FL			
32-1692	Round	5 Post	Mechanical	1947-72 FL			
32-1693	Flat	6 Post	Mechanical	1973-84 FL, 1984-95 FXST,			
				1986-95 FLST			
32-1694	Round	6 Post	Mechanic	1986-95 FLST			
32-1695	Flat	6 Post	Electronic	1984-95 FXST, 1986-95 FLST			
32-1696	Round	6 Post	Electronic	1986-95 FXST			
32-1689	Round	3 Pole	Electronic	1996-13 FXST, FLST			
32-1362	Round	3 Pole	Electronic	2003-13 FXDWG, FLHR			
32-1690	Round	3 Pole	Electronic	As Above but includes neck			
				lock keyed the same as switch			
32-1697	Round	3 Pole	Electronic	2011-up FXST, FLST			
32-1698	Round	3 Pole	Electronic	As Above but includes neck			
				lock keyed the same as switch			

Ignition Switch for Fat Bob



32-0439















Side Hinge 3 Pole Electronic Ignition Switch with round keys Smooth

Skull Fits

32-0439 32-1197 1993-02 FWDWG, 1996-02 FXST, FLST, 1994-02 FLHR 32-1622 3D ignition switch with a barrel style key set, chrome 2003-08 FXDWG, 2003-10 FXST, FLST 2003-13 FLHR 32-1198 32-0241

32-0987 As Above with Fan Shaped Key

32-1699 As Above, Includes Neck Lock Keyed the same as switch

Side Hinge 3 Pole Electronic Ignition Switch with round keys

Skull Smooth Fits

32-1084 2011-up FXST, FLST

32-1088 2011-up FXST, FLST Neck Lock Keyed the same as switch

















Skull

Chrome Black Fits 32-1439 32-1440 2011-2017 FLST, FLSTF 2014-2018 FLHR, FLHRC 2012-17 FLD, FXDF, FXDWG, FXDB





32-1441 32-1442 1996-10 FXST, 1996-2011 FXDWG, 1995-13 FLHR



Button Switches



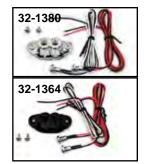






Custom Handlebar Switch Kits feature a CNC cut billet housing that are available in duet or old school styles. Kit includes stainless steel all weather mini switches, colored wiring and mounting hardware. Available in black, chrome or copper plated finishes. Duet style has a more modern square style shaped housing and old school style has a rounded shape hosing like old style original horn switch.

Duet Style					
VT No.	# of Switches	Finish			
32-0263	2	Chrome			
32-0264	2	Black			
Old Scho	ol Style				
32-1378	1	Chrome			
32-1360	1	Black			
32-1379	1	Brass			
32-1380	2	Chrome			
32-1364	2	Black			
32-1381	2	Brass			





Red Direct Starter Button fits 7/8" hole.

VT No. 32-8115



20 Amp Toggle Switch features red cap closure. VT No. 32-0188





Mini Chrome Push Button Switch for starter. Two wire type requires a starter relay.

VT No. Wire 32-0867 2 32-0869



Hi-Low Beam Switch Relay will allow the Hi-Low beam to be switched from one beam to another using one wire momentary horn type button.

VT No. 32-0448

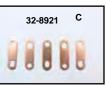


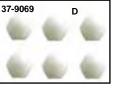
Bat Handle Toggle Switch Set comes in a set of 4 featuring a black finish. VT No. 32-1812

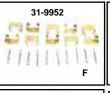
Circuit Breaker





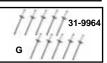


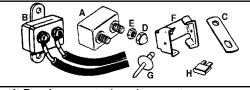












Circuit Breaker are stock replacements.

VT No.	#	OEM	Amp	Fits
32-0414	Α	74589-73	15	1973-up FL, FX
32-1537		74589-73	15	10 pack
32-0413	Α	74559-77	30	1978-up FL, FX
32-1536		74559-77	30	10 pack
32-0458	В	74586-30	30	1970-up Big Twin
32-0436	Н	74587-94	15	1994-96 FL, FX
32-9207	Α	74600-94	50	1994-up FL, FX
32-0460	Α	74600-97A	40	1999-up FLT
32-8921	С	74598-73		Connector Bar, 5 pack
32-8922		69999-77		Connector Bar, each
32-8945		7∕8" C/C		Connector Bar, each
37-9069	D	7602		Nylon Nut, 1%2", 6 pack
12-0581	Ε	7629		Nut, 25 pack
31-9952	F	9952		Mount Clip, 10 pack secures
				breaker or flasher to fender

G 8672



Rivet for Above

Circuit Breaker Bracket available for two or three circuit breakers, allows standard 15 or 30 amp breakers to snap firmly in place. Bracket has 1/4" holes, 5" apart and can be mounted to oil tank bracket or fender.

VT No. **Breakers** 31-0493 2

31-0490

31-9964

31-0493



Circuit Breaker Mount Rubbers hold breaker in place on FXST-FLST models. Replaces 70939-84A, 5 pack. VT No. 28-0403

32-0502 32-0880

Terminal Boards

Terminal Blocks with terminal studs. 10-24 thread.

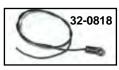
VT No. **Terminal** 32-0502 4 32-0880 8 32-0879 12 32-0878 16

Switch









Oil Pressure Switches are precision calibrated.

VT No. OEM Fits

32-0429 26561-84 1984-99 FXST, FLST, 1991-98 FXD,

1984-85 FLT

32-0457 26561-99 2000-17 FXST, FLST, 1999-17 FXD,

1999-16 FLHR

32-1396 74438-99A 1999-16 FLHTC, FLHX, FLHTK, FLTRU,

FLTRX

32-0818 Wire



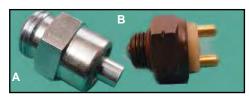
1987-98 Chrome FLT Oil Sender Unit replaces 74406-87. **VT No. 32-0433**





Oil Pressure Gauge and Indicator Lamp Sending Unit Wrenches. These reversible ratcheting wrenches are used to install and remove oil pressure indicator lamp or gauge sending unit on all 1984-up Big Twin.

VT No. Year 16-9723 1999-up **16-9724** 1984-98









Neutral Switches are replica type, replaces the following FLH-FX models.

1 / 111040				
VT No.	#	OEM	Year	Speed
32-0417	Α	33900-59	Late1973-Early79	4
			1979-98	5
32-9065	Α	As Above	Replica	5
32-0069	В	33902-98	1998-99 Big Twin	5
32-0522	В	33904-00	2000-05 Big Twin	5
32-0955	С	33926-06A	2005-17 FXD, 2007-up FXST	6
32-1090			1999-up XL	5

Neutral Switch Eliminator Plug for 1984-05 All Big Twins are available in polished or black finish. This screw in plug eliminates the neutral switch on all 1984-05 Big Twin models. Includes O-ring for proper sealing.

VT No. Finish 37-1075 Polished 37-1076 Black

Flasher











Each



Flashers for turn indicator lights on 74" 6 or 12 volt.

VT No. OEM | Item | U/M

 33-0399
 68543-64A
 12 volt, Round
 Each

 33-0848
 12 volt, Round
 10 pk

 33-0916
 68543-64C
 12 volt, Round Solid State

 33-2198
 As Above
 Rectangle, Replica
 Each

 33-2173
 As Above
 Rectangle, Plastic
 Each

 33-0938
 LED Type
 Each



33-039

33-0398 68543-61A 6 volt **Flasher** for hazard or four flashing lights.

33-0397 68541-64 12 volt

12 Volt 2 Pin Flasher Units with built in bulb failure indicator. **33-2350** 10 Watts

33-2351 21-23 Watts



Hi-Low Beam Switch Relay will allow the Hi-Low beam to be switched from one beam to another using one wire momentary horn type button.

VT No. 32-0448



Hydraulic Brake Flag Switch features heavy duty contacts and quality brass terminals.

VT No. Fits

32-0443 1984-03 FLT, FXST, 1986-03 FLST, 1991-03 FXD **32-0770** 2004-up FLT, FXST, FLST, 2004-07 FXD

32-1629 2008-17 FXD



Vacuum Switch Assembly VT No. OEM Fits

32-9079 26557-83 1984-90 All FXR **32-9080** 26558-84 1984-90 FXST 1986-89 All FLT **32-9083** 26566-91 1991-95 All FXST-FLST, Dynaglide and FXR

32-9156 26566-96 1996-99 FXST-FLST



Air Temperature Sensor.

Fits 1995-2005 FLHRCI, FLHRI, FLHTCUI, FLHTCI, FLTRI, FLTCUI, 2001-2005 FXSTI, FLSTCI, FLSTFI, FXSTSI, FXSTIBI, FXSTDI, FLSTSI.

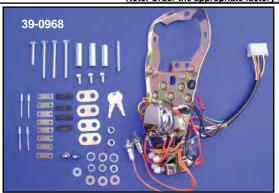
VT No. 32-1612





Wire Harness/Dash Base Assembly

Note: Order the appropriate factory service manual to facilitate wire harness installation.



FXST Builders Harness/Dash Base Assembly. Builder Harness includes all correct color coded high tension wires, handlebar wires and tail lamp wires for years listed. Dash base assembly includes wired base, six post switch, circuit breakers and flashers. Allows use of either the turn signal canceler VT No. 32-1523 (not included) or flasher VT No. 33-0399.

VT No.	Item	Year
39-0968	Dash Base Assembly	1987-95
32-0675	Builder Harness	1987-88
32-0456	Builder Harness	1989-90
32-0726	Builder Harness	1991-95



1984-up Wiring Kits feature plastic wire in original factory color codes with all terminals applied in vinyl loom. Complete "Builder's Kits" include handlebar, taillight, coil and regulator wires, denoted by an *. All other harnesses are main harness only. Handlebar and tail lamp must be purchased separately for these kits.

lilese kils.					
VT No.	OEM	Application			
FXST-FLS	T-FXR				
32-9213	70216-87A	1987-88 FXST			
32-9214	70216-89	1989-90 FXST			
32-9215	70216-91A	1991-92 FXST			
32-9216	70216-93B	1993-95 FXST-FLST			
32-0675*	Builder's Kit	1987-88 FXST-FLST			
32-0456*	Builder's Kit	1989-90 FXST-FLST			
32-0726*	Builder's Kit	1991-95 FXST-FLST			
32-0674	_	1989-95 Ignition Switch Harness			
32-0753	70216-96	1996-97 FXST-FLST			
32-0754	70216-98	1998-99 FXST-FLST			
32-0723	69545-84	Late1984-Early85 FXR-FXRS-RT			
32-0724	69551-85	1986-88 FXR-FXRS			
32-0725	69551-89	1989-90 FXR-FXRS			
32-0727	69551-91A	1991-93 FXR-FXRS			
32-0960	69555-89	1989-90 FXLR			





Wire Mount Clips. VT No. Fits 32-1172 Fender (10) 32-1173 Tank (10)



Speedometer Wiring Harness Adapter Kit is used to install V-Twin #39-0651 - electronic speedometer assembly, #39-0610 - digital electronic speedometer with tachometer, and #39-0449 - replica electric speedometer, on 1998 FXDWG and FLHR models. Fits 1998-1998 FXDWG,1998-1998 FLHR.



Wiring Harness/Dash Base Assemblies include complete harness pre-wired to dash base, 6 post key switch, terminal box, headlamp connection, speedo lamp socket and front terminal board when required. VT No. 39-0193 uses 39-0399 flasher included; 39-0191 requires use of 32-1523 turn signal canceler available separately. 1987-95 assemblies require purchase of handlebar switch wiring with six switches.

VT No. Type Year/Model Big Twin Electric Start Models

39-0193 5-Light 1987-88 FXST-FLST

39-0191 5-Light 1991-95 FXST-FLS



Builder's Wire Harness Kits for Softail models, include main harness, handlebar, ignition switch and tail lamp wires with all necessary junctions and fittings.

VT No. Year 32-0675 1987-88 **32-0456** 1989-90 **32-0726** 1991-95

PVC Covered Tail Lamp Wires fit 1987-up.

32-9331 1987-90 Softail **32-9336** 1991-95 Softail **32-0486** 1996-up Softail



Speedometer Connector Kit is used to modify 1996-99 OEM harness to the newer type Deutsch connectors. Wiring harness can be used with the newer 2000-2003 electronic speedometers VT No. 39-0449 and 39-0651. Replaces 67418-99. VT No. 32-0587



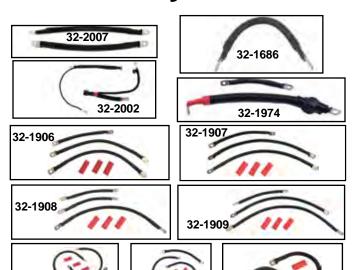


Circuit Breaker Mount Frame Plate to be welded on. Fits1987-99 FXST.

VT No. 51-0583

VT No. 32-1335

Battery Cable



Extreme Duty Battery Cable Sets. These #2 gauge wires are very fat and flexible. The battery cables will transfer more cranking power with the very least amount of voltage drop. Over 2000 bare strands of copper are covered with special vinyl insulation that is covered by a synthetic thermo-rubber jacket. Sealed and insulated with black heat shrink tubing means no moisture will get in these cables.

Battery Cable Set

32-1910

Four gauge battery cable set features a black finish with tinned copper strands. Sold as a set of 2 cables. Includes extra red shrink tubing and features 1/4" and 5/16" terminals.

VT No.	Fits	Cable Length	3 Wire 2 Wire
32-1909	1984-88 FXST/FLST	8", 15", 17"	•
32-1846	2000-09 FXST/FLST	10" & 12"	•
32-2007	1989-17 FXST	10" & 12"	•
32-1686	1989-17 FXST	10" only	One Wire
32-2042	1989-17 FXST	12" only	One Wire
32-2002	2018-up FXST	8" and 10"	•
32-1910	1982-88 FXR	12", 16", 16"	•
32-1974	2009-17 FXST	51/2" and 103/4"	•
32-1906	1999-08 FLHT	8", 13", 13"	•
32-1907	1999-09 FXD	9", 14", 15"	•
32-1908	1999-03 FXD	8", 8", 15"	•
32-1911	1965-84 FLH/FL	9", 16", 16"	•

Volt Tech Flexible Battery Cables features a 4 gauge cable manufactured with pure electrolytic-grade 36 gauge tinned copper strands for maximum current transfer and flexibility and a specially rated 125° C, oil and gas resistant, ultra-flexible translucent jacket in either black or clear. Note One Wire only

clear. Note	e One Wire of	niy
Clear	Black	Length
32-1418	32-1419	7"
32-1400	32-1409	8"
	32-1410	10"
32-1420	32-1421	11"
32-1402	32-1411	12"
32-1403	32-1412	14"
	32-1423	15"
	32-1413	16"
	32-1414	19"
32-1407	32-1416	30"
32-1408		33"







Battery Cable Assortment. Ground cable assortment is heavy duty replacement type and includes five pieces of the popular numbers.

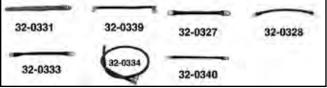
VT No. 32-0317

Wire Harness





100	22-1919				
Custom Wiring Harness is suitable for 1996-3 models of Big Twin. See web for details.					
VT No.	Kit Includes				
32-2216	Starter relay, 3 circuits, self-canceling (on-off) turn signals and indicator light functions for use with white and amber front LED turn signals.				
32-2213	Starter relay, self-canceling (run and turn) front turn signals, (run-brake-turn functions) rear turn signals, 3-circuits and indicator light functions.				
32-2214	Starter relay, self-canceling (on-off) turn signals, 3-circuits and indicator light functions.				
32-2212	Coil wire with ring terminals, tachometer, horn, oil sending unit, brake switch and neutral switch wiring.				
32-1917	Starter relay and 3 circuits				
32-1918	Ignition Switch Converter Module				
32-1919	Momentary to Latching Switch Module Converter				



Replacement Battery Cables are replacements of the originals with heat shielded terminal ends.

VT No.	OEM	Length	Eite
Ground	OEIVI	Lengin	rits
	70011-84C	7¾"	1984-88 FXST
32-0327			
32-0328	70062-85	11½"	1985-86 FXR
32-0331	70186-82	81/2"	1982-92 FLT
			1987-94 FXR
32-0339	70103-95	93/4"	1991-95 Dynaglide
32-0340	70060-92A	91/2"	1989-07 All FXST, FLST
Positive			
32-0333	70064-89	9"	1989-90 FXST
32-0334	70033-89	31¾"	1989-92 FLT
32-0338	70102-90A	141/2"	1991-95 Dynaglide
32-0340	70060-92A	91/2"	1993-94 FXR,
32-0342	70377-93B	14"	1993-96 FLT
32-0310	70069-65B	15½"	Solenoid to Battery and Starter
			1971-85 All FX, 1984-85 FXST
			65-85 FLH Positive to Solenoid
			1982-88 FXR
32-0316	70069-83	15¾"	Solenoid to Starter
			1983-84 all FX,
			1984 FXST, 83-85 FLH
32-0330	70100-79A	81/2"	Solenoid to Starter
		- / -	



1982-88 FLT, 1982-88 FXR **Battery Terminal Hardware Kit** includes pieces to simplify battery installations on FXE and late XL models.

VT No. 32-0235



In-Line Fuse Holder has 6" long wire leads. **VT No. 32-0410**



Battery Cable Boot to fit cable end at battery terminal.

VT No. OEM Fits





Brass Terminal Kit. VT No. 32-1024



Battery

OTO BATTI











53-0519

VT No.

53-0502

53-0554

53-0553

53-0544 1980-96 All FLT. 1997-up FXST 53-0530 53-0912

AGM

1997-up All FLT-FLHR

53-0518 53-0914 (B) 65991-82

53-0556 53-0913 (E) 66010-97A

1991-96 All FXST-FLST-FXD, 7" x 4" x 61/4".



All Dry Charged

1973-91 FXE-FXR, 1984-90 FXST-FXWG measures 7" x 4" x 61/4".

65989-90A YTX20L-BS

Batterv #

12N16-4B

OEM

65991-75C

65991-75B

65<u>9</u>91-82A

65989-97A



53-0526

Type

16 amp

16 amp

16 amp

19 amp

MotoBatt

AGM Batteries are factory sealed and Ready to Charge! **MotoBatt**

VT No. OEM **Fits** Amp

53-0546 65989-97A 280 1997-up FXST, FLST, 1997-03 XL,

1997-17 FXD

53-0534 65991-82B 310 1973-84 FXE, 1982-94 FXR,

1984-up FXST, FLST

1997-17 FXD

53-0536 66010-82B 350 1980-1996 FLT, FLHR, FLHT

53-0547 66010-97A 440 1997-up FLT, FLHR







Mini Battery for custom application 41/16" x 311/32" x 41/2".					
53-0505	_		12N5.5A-3B	5.5 amp	
53-0527	_		12N5.5A-3B		
53-0556		66010-97A			



12 Volt Anti Gravity Battery. 480 cranking amps. VT No. ltem 53-0075 Battery 53-0372 Box

Chart for Reference Only

Anti Gravity Lithium Batteries. 12 Volt VT No. Volts Length Width HeightAMP **53-0076** 12.8 4.375 1.37 3.75 120 **53-0077** 12.8 4.375 2.37 240 3.75 **53-0078** 12.8 4.5 3.25 4.25 360 **53-0075** 12.8 3.25 480 5.25 4.5 **53-0081** 12.8 4.37 1.37 3.75 150 **53-0082** 12.8 5.8 3.4 3.75 680 **53-0086** 12.8 720 5.9 3.43 5.12 **53-0088** 12.8 6.87 3.44 6.12 780 **53-0091** 6.4 4.37 2.37 3.75 6 V **53-0092** 6.4 4.5 3.25 4.25 6 V

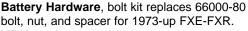












VT No. Item

37-8867 Nut, Bolt, and Spacer, 5 pack 37-8933 Vent Clamp, 50 pack, 10067

32-0517 Vent Tube with Clamp

"Activator" Battery Filler attaches to any standard acid pack tube. Positive thumb release valve absolutely controls acid flow. No acid spills, burns or holes in clothing. VT No. 16-0037

Big Boar Battery









Big Boar Batteries have high cold cranking amps, and a replacement warranty. The 53-0700 battery is a totally sealed, maintenance free battery measuring 67/8" long x 61/16" high x 35/16" wide, and has been tested and proven on big inch and high compression motors.

VT No. OEM **53-0700** 65991-82

53-0701 65989-90A

53-0702 53-0703

AMP FX 1973-86, FXR 1982-94, 350 Softail 1994 Softail and Dynaglide 1991-up, 350 XL 1997-up 65989-97 "Mini" 6" L x 51/4" H x 31/4" W 230 For custom application that have limited space. Starts larger engines but does not have a lot of reserve. Multi-positional. Dresser/Road King® 1997-up 1000 7" L x 5" H x 65%" W

42-0701



Chrome Battery Cover fits FXD models, covers top and side in one piece. Features black lower accent.

VT No. Year Battery Type 42-0701 1991-05 Lead/Acid **42-1002** 2006-up AGM









Battery Top Covers.

Chrome Black OEM Fitment
42-0753 42-0569 66368-90 1991-95 Dyna
42-0785 42-0568 66368-97 1997-05 Dyna



Replacement Battery Top Foam Pads, 10 pack.

VT No. 28-0626



Rubber Battery Pad Set fits 12N16 sized batteries on FXE and XL models.

VT No. 28-0539



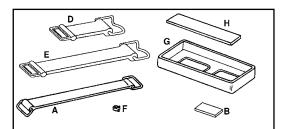
Chrome FXST-FLST Battery Cover slips over the top of the battery on 1984-99 models.

VT No. 42-0427





Battery Tray Rubbers. VT No. Type 28-0746 Small, 6.4" x 7.15" 28-0748 Large, 4" x 8"





FXST Battery Hardware for 1984-99 Softail models.

. AO. Du		i lai a wai o ioi	100 1 00 Contain I	noacio.
VT No.	#	OEM	Item	Year
28-2217	Α	66105-77	Strap	1984-92
28-0136	D	66109-93	Front Strap	1993-99
28-0137	Ε	66111-93	Rear Strap	1993-99
37-8933	F	10067	Vent Clamp	50 pack
28-0423	G	66210-85B	Tray Insert	1986-97
28-0218	G	66210-97	Tray Insert	1998-99
28-0539	Н	66309-84	Pad	Pair
		66103-74		

Dynaglide Battery Strap fits 2001-up, replaces 66017-01. **VT No. 28-0878**

Battery Hardware Battery Cover















Battery S	ide Cover.	<u> </u>	
Chrome	Black	Fits	Style
42-0502		1991-96 all FXD	Square View Holes
42-0501		1991-96 all FXD	Single Slot View Hole
42-0714		1991-96 FXD	Embossed
42-0882	42-1164	1997-05 FXD	Embossed
42-0573	42-0574	1997-05 FXD	Embossed









Iso Mounting Rubber Studs. All types UNC threads ¼" used on XL battery box and oil tank, 28-0619 used on FX dash.

VT No.	OEM	#	Size	Туре	Qty
28-0546	62563-65	Α	1/4"	Male-Male	5
28-0549	62563-65T	Α	1/4"	Male-Male	2
28-0418	w/Spring	Α	1/4"	Male-Male	5
28-0547	62563-66	В	5/16"	Male-Male	Each
28-0402	62569-94	В	5∕16" X 1⁄4"	XL Oil Tank	Each
28-0619	50235-63	С	5/16"	Male-Female	Each
28-2247	69125-65	D	⁵ ⁄ ₁₆ "	Male-Male, horn	Each





Rubber Iso Mount has ¼" x 20 threads on each end.

/T No.	Туре	Qty
28-0749	Hex	2
28-0636	Lord (Round)	2



FXR Battery Tie Down Screws. VT No. 37-0560



Air Cleaner



VT No. 34-1543 Installed













Chrome V-Charger Air Cleaner Units Only include element. Order brackets and breather kits as required. Fits 1990-07 FXST, FLST, FXD, 1990-07 FLT

VT No. Style

34-0638 Smooth with raised beveled center

34-0640 Engraved Flames

34-0087 Replacement Cover for 34-0638

34-0916 Replacement Filter

Fits 1999-15 All Softail models, 1999-17 All Dyna models

and 1999-07 Touring models

34-1791 Smooth with Raised Beveled Center

Fits 2018-up FXST, FLST

34-1790 Smooth with Raised Bevel

Fits 2017-up FLT

37-1781 Smooth with Raised Bevel

Fits 2018-up FXST 50mm applications

34-1797 Black, Smooth and Raised





"TT" Breather Snoot Kit is Schebler style, casted of aluminum and polish, for CV and S&S "E" carburetor applications. Includes the side door installed.

midiand mid diad add. midiand				
VT No.	Type	Finish		
34-0487	CV	Polished		
34-0470	S&S	Polished		
34-1801	CV	Adapter		

















V-Charger™ Chrome Air Cleaner for Big Twin features air scoop "blower" design and includes a built-in chrome screen and filter element. Kits include brackets and/or integral bracket, breather system except where noted.

VT No. Type Year 34-0467* S&S 1984-91

Wyatts Air Cleaner Assemblies include integral breather bracket and related hardware.

VT No.	Fits	Туре
34-0471	1993-07 Carb	Scoop
34-0483	1993-07 Carb	Sweeper
34-0484	1993-07 Carb	Axels Sweeper
34-0474	2008-17 EFI	Sweeper
34-0584*	1984-89 Keihin	V-Charger
34-1241	2000-07 EFI	V-Charger
34-1361	1993-07 Flame	Flame V-Charger

*Note: Does not have integral breather bracket



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.





Air Cleaner Mesh Air Cleaner

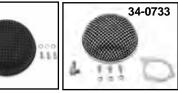








34-0501 34-1325



















New Era Air Cleaners includes cover, element & backing plate. 5½" diameter. Order the brackets separately.				
CV 1989-up				
Chrome	Black			

-		
Chrome	Black	
34-1095	34-1318	Smooth
34-0977	34-0977	Element only
1993-99		
34-0802	34-1306	Smooth
34-0840		Smooth w/carb







Chrome Carburetor Breather Snoot features cover without filter. CV is 3 bolt pattern. VT No. 34-1081

Chrome Black **Element Fits** 34-0501 34-1325 34-0079 Bendix-Keihin 34-1866 34-1867 34-0079 CV-EFI 34-0733 34-1473 34-0079 S&S "E" 34-0040 34-1370 34-0078 Bendix-Keihin 34-0506 34-0906 Bendix-Keihin with Chrome Mesh For CV

34-0732 34-0742 34-0079 Round 34-0746 34-0764 34-0078 Turbo



Axel's Chrome Billet Air Cleaners fit to CV carburetors. Order mount kits separately. Bracket listed features built in breather passage and includes bolts for Evolution and TC-88 models.

34-0821

passage and merades bene-			
VT No.	Style	Mode	
34-0821	Diamond	CV	
34-0831	Skull	CV	
34-1284	Skull	CV	
34-0837	Diamond	S&S	









6" Filters for use with 7" filters. VT No. Type **34-1277** Washable

34-0905 Unifilter Foam 34-0916 V-Twin Foam





Round Air Cleaner



34-0566



















Round Center Screw Cover Chrome Black Size **Type 34-1354 34-1355** 8" Bob 34-0548 34-1546 8" Smooth 34-0744 34-0781 8" Rib 34-1379 34-1380 7" Bob 34-0566 Smooth 34-1041 Smooth 34-1042 V-Logo 34-1305 Smooth, S.S. 34-2217 Shield







7" Air Cleaner Assemblies include backing plate, cover and foam element.

Chrome Black Style Fits Bendix-Keihin Carb 34-0505 V-Logo 34-0547 Smooth

34-0408 34-1392 **Fits CV Carb**

34-0553 Smooth with mounting brackets

Bobber

34-1032 34-0406 Smooth 34-1373 Shield

> Think Parts like this come Easy? You thought right! Call V-Twin!









8" Air Cleaner Assemblies include cover, backing plate and element.

VT No. **Finish** Style Bendix-Keihin 34-0946 Chrome Smooth CV 34-1256 Chrome American Motorcycles 34-0415 Chrome Bobber Style

Notes: For Pre 1993 models use 31-3941 bracket.







Sifton Performance Air Cleaner Kits include filter.

Chrome Black Size Item 34-0947 34-0407 8" Complete, CV

34-0409 34-0406 Complete, CV



34-0809 Installed



34-0807 Installed

Velo Dish Air Cleaners feature chrome dish and full flow filter with bracket with integral breather passages and hardware. Fits 1992-17 FXST carburetor and 2002-17 FXST and FLT Fuel Injected models.

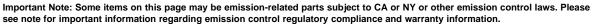
VT No. Size Filter **34-0809** 6" **34-0807** 8" 34-1067





Round Backing Plates VT No. **Fits** 34-1044 CV 34-1428 **EFI**









Round Air Cleaner







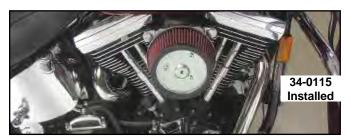


7" Round Bobber Air Cleaners.

VT No. Year Fits 34-0406 1993-07 Black, CV

34-0054 1993-07 CV Black with integral breather **34-0059** 1993-07 CV Chrome with integral breather

34-0118



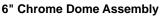
Shorty Air Cleaners fit OKO/S&S Carbs



Oval Air Cleaner Assembly fits S&S and OKO 17/8" shorty carburetors. Assembly is three bolt mounting and includes cover backing plate and filter element.

Chrome Black 34-1515 34-1516 34-2930





VT No. Fits

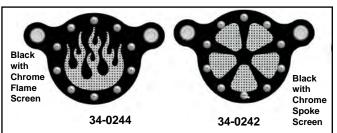
34-0117 Bendix & Keihin carb **34-0118** Keihin CV carb

Shorty OKO Air Cleaner 7" Round

VT No.	Fits	Finish	Style	
34-1664	Screw	SS	Smooth	
34-1665	Screw	SS	V Logo	
34-1666	Screw	Chrome		
34-1713	Screw	Black		
34-1667	Screw	Raw	Smooth	
34-1668	J-Slot	SS		
34-1669	J-Slot	SS		
34-1670	J-Slot	SS	Logo	
Oval				
34-1515	2 Screw	Chrome		
34-1516	2 Screw	Black		



Air Cleaner







Wyatt Gatling Air Cleaner Kits include backing plate and hardware to connect breather fittings in head.

Chrome Black Style Fits

with with Black Chrome Screen Screen

34-0233 34-0242 Spoke 2008-16 FLT **34-0235 34-0244** Flame 2008-16 FLT

34-0236 34-0245 Spoke 2001-15 FLST, FXST,

2001-15 FLST, FXST, 2000-07 FLT, 2000-17 FXD

34-0238 34-0247 Flame 2000-07 FLT, 2000-17 FXD











34-1672 Installed



Wyatt Exposed Filter offers enhanced air flow. Backing plate promotes smooth air flow into carb/throttle body. Built in internal crankcase breathers. All mounting hardware included.

For 2008-16 FLT & FL Trike, 2016-17 FXDLS, 2016-17 FXST-FLST, 2014-15 FLSTNSE, 2013-14 FXBSE and 2011-12 FLSTSE

Chrome	Black
34-1672	34-1673
For 2001-15 FLST, 19	999-15 FXST, 1999-17 FXD (except
FXDLS), 2002-07 FLT w/Delphi EFI, 1997-06 FLT w/CV	
34-1712	34-1711











Sifton Air Power™ includes die cast backing plate, filter and breather canisters. Hardware included allows installation on 1992-99 Evolution and Twin Cam models with carburetor. Order cover separately as listed below. Breather bolts also available separately.



VT No. Item

34-1113 Air Cleaner Kit

for 1993-07 CV and

EFI with Delphi

34-0655 Teardrop Chrome Cover Kit

34-1084 Backing Plate Kit

The First Catalog!







Spring 1968 Catalog, 12 pages!

©1969,1972









Velo High Flow Air Cleaner Assembly features cast mount bracket with built in breather and filter. Includes breather bolts and hardware to mount to 1993-07 Evolution and Twin Cam. Cover not included.

VT No. Type	Year
34-1163 CV Backing Plate	1993-07
34-0700 S&S	1993-05
34-0623 Electronic Fuel Injection (EFI)	2002-07

T VALLED

"Open" Air Cleaner Hi Flow







Performance Air Cleaner and Backing Plate fits 1999-15 FXST, FLST, 1999-07 FXD and 2002-07 FLT. Includes washable element and backing plate only. Requires 8" stock type cover and mounting hardware

VT No. Backing Finish 34-0425 Natural 34-1463 Black 34-1084 Chrome









34-2122 Installed



Velo High Flow Air Cleaner Assembly

features cast mount bracket with built in breather and filter. Includes breather bolts and hardware to mount to 1993-07 Evolution and TC-88. Cover not included.

VT No.	Туре	Year
34-1163	CV Backing Plate	1993-07
34-0700	S&S	1993-05
34-0623	Electronic Fuel Injection (EFI)	2002-07



Performance Air Cleaner Kit includes element, and backing plate.

 VT No.
 Item
 Fits

 34-0944*Filter Kit
 FLT 1999-07

 34-0940*Filter Kit
 FLT 1992-99

 34-1390 Backing Plate
 FLT 1999-07

*Note: Does not includes cover



Performance Air Cleaner and Breather

Kit includes backing plate, air filter, breather manifold and hardware.

VT No. Fits

34-2122 2008-13 FLT **34-2124** 2008-up ST,



Round Air Cleaners include cover, foam, backing plate. Order brackets separately. Fits 1993-17 FXST, FLST.

VI NO.	туре	Item
34-0406	CV	Black
34-0458		Mounting Bracket with brackets
34-0940	1993-99	Evolution
34-0944	1999-07	Twin Cam
34-2122	2008-13	EFI
34-1390		Backing Plate







0000



"Big Sucker" Air Filter Kits for carbureted or electronic fuel injected Twin Cam and EV2 Big Twin models. Both kits include a "Big Sucker" aluminum backing plate, high-flow air filter, chrome banjo bolts for TC88 and 1993-up EV2 Big Twin, simple instructions and all the necessary hardware.

simple instructions and all the necessary hardways tage I Stage II 34-0112 1993-99 Carburetor 34-0178 34-0114 1999-2013 TC models

Will not fit 2008-13 FLT
Will not fit 1999-01 EFI FLT

34-0184 2008-13 FLT

34-1128 1999-01 FLT EFI, does not fit 1997-98 **34-0192** 2014-16 FLT

Filter Only Fits 34-1783 Stage I

34-1783 Stage I Kits 34-0112, 34-0178 **34-0622** 34-1128 Only

34-1067 Stage II Kits 34-0114 **34-0098** Bolt Set

Hardware Listing
34-1136 Hardware Set
14-0507 O-Ring



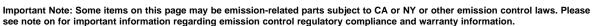
Stage I



Stage II



34-1128









Hi-Flow Air Cleaner includes integral bracket with breather bolts.

VT No. Item 34-1255 1993-07

34-1334 Cylovator Inverted

34-0098 Bolts **34-0464** Bolt Kit







Performance Air Cleaner and Breather Kit fits carbureted or electronic fuel injection models and includes backing plate, air filter, breather manifold and hardware.

Type

VT No. Fits

34-1084 1993-07 Ev &Twin Cam Carburetor Only

34-1783 Filter Only 34-1391 Backing Plate





Sifton Air Cleaner Kits include a hi-flow "Cycovator" element with an integral metal backing plate for a direct bolt on application for carburetor and electronic fuel injected models. Reuse of some original hardware required.

 VT No.
 Item
 Model

 34-1289
 2008-13
 Touring

 34-1290
 1993-07 CV-Delphi EFI
 Big Twin



20% More Air!

TC-88 Filter Upgrade Kit includes washable filter and longer stud set to replace Screamin' Eagle elements. There is 20% more air flow with this filter. Order cover separately.

VT No. Item 34-0115 TC Filter Upgrade Kit

"Open" Air Cleaner









Performance Air Cleaner and Breather Kit includes backing plate, air filter, breather manifold and hardware.

VT No. Fits

34-1084 1993-07 Ev-Twin Cam

34-2122 2008-13 FLT

34-2124 29773-02C '08-up ST, FXD equipped with accessory Air Cleaner Covers (stock on '08 CVO Dyna) FXS, FLS FLSTSB and '13 FXDB models require separate purchase of gasket 29591-99 and screw 29703-00. Also fits 01-07 EFI Softail, '02-'07 EFI Touring, '04-'07 EFI Dyna models equipped with Accessory Air Cleaner Covers. (Stock on '05 FLSFI 15th Anniversary, '05-'07 CVO Softail, '07CVO Dyna and 07 CVO Road King models) '06-07 CVO Electra Glide models require the separate purchase of Air Cleaner Cover 29121-07. Air Cleaner Trim is sold separately.

34-2126 2008-13 FLT 90°

34-1783 Replacement filter only for 34-1236

34-1040 Replacement filter only for 34-1092 and 34-1093

34-1239 Replacement filter only for 34-1242

34-1512 Rubber Tube Inserts



Performance Round High Flow Air Cleaner Kit is center bolt style. The back plate is topped with a washable filter. This can be fitted with most round accessory center-bolt air cleaner covers. This kit includes air cleaner element, gloss black back plate, breather and all required hardware. Fits 2017-up FLHR, FLHT, FLHX, 2018-up FXBB, FXLR, FXFBS.

VT No. 34-1870





20% More Air!

TC-88 Filter Upgrade Kit includes washable filter and longer stud set to replace Screamin' Eagle elements. There is 20% more air flow with this filter. Order cover separately.

VT No. Item

34-0115 Twin Cam Filter Upgrade Kit

34-0548 Evolution 8" Chrome Cover



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.





Air Cleaner







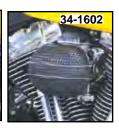














34-1601







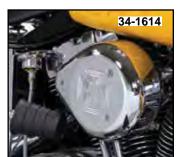
















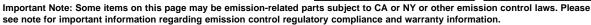
Wyatt Gatling Air Cleaner Kits.

- Kits include integral breather system with bracket, cover, backing plate and air filter.
- · Air cleaner only will require separate purchase of correct mounting bracket depending on application.

DIY kits are easy install bolt-on assembly that have no hoses to connect! Fit 1993-07 FXST, FXD.

• Fit 1993-	07 FXST, F	FXD.		
Kits	Air	Shape	Style	
	Cleaner	-	-	
	Only			
34-1601	34-0406	Round	Black, 7"	
34-1427	34-0407	Round	Black, 8"	
34-1602	34-0764	Oval	Black, Mesh	
_	34-0746	Oval	Chrome, Mesh	
34-1604	34-1206	Diamond	Billet	
34-1605	34-1373	Round	Chrome, 7" Motorcycle Logo	
34-1626	O- 1010	Round	Chrome, 7" Smooth	
34-1606	34-0475	Oval	Chrome	
34-1607	34-0742	Round	Black. Mesh	
34-1608	34-0732	Round	Chrome, Mesh	
	34-0732		*	
34-1609*	_	Velocity Stack	Chrome	
34-1636	24.0700	Velocity Stack	Chrome	
34-1611	34-0762	Round	Chrome, Drilled	
_	34-1422	Round	Black, Baby Moon	
34-1612	34-0763	Round	Chrome, Baby Moon	
34-1637	_	Round	Chrome, 8" Smooth	
34-1639	_	Round	Chrome, 8" American Cycle	
34-1363	_	Round	Chrome, Swiss Cheese	
34-0840		Round	Chrome, Deco	
34-1613	34-1374	Oval	Chrome, Late Style	
34-1614	34-0628	Teardrop	Chrome, Maltese	
34-1618	34-1742	Round	Chrome, Hole Pattern	
34-1619*	34-1081	Breather Snoot	Chrome	
34-1620	34-1022	Teardrop	Chrome, Smooth	
34-1621	34-0530	Teardrop	Chrome, Finned	
34-1622	34-0511	Teardrop	Chrome, Flame	
34-1624	34-0629	Teardrop	Chrome, Skull	
34-1625	34-1020	Teardrop	Chrome, Live to Ride	
34-1632	_	Teardrop	Chrome, Smooth	
34-1633	_	Teardrop	Chrome, Skull	
34-1851	_	Teardrop	Chrome	
34-1852	_	Teardrop	Chrome	
34-1854		Teardrop	Chrome	
34-1862	_	Teardrop	Chrome	
34-1361	_	V-Charger	Chrome, Flame	
34-1365	34-1334	Inverted		
34-1630	_	Diamond	Chrome	
34-1631		Diamond	Chrome, Skull	
34-1629	_	Sweeper	Chrome	
34-1635	_	Scoop	Chrome	
34-1634	_	Dish	Chrome	
34-1640	_	High Flow, Expo		
*Note: Does not include filter element				
Tests: 2000 Not include into comon				









34-0475

34-1515

Installed











34-0559

34-1661



34-0924



Oval Air Cleaner Assemblies.

Chrome Black 34-0924 34-1661 Bendix 34-0475 34-0478 CV 34-1515 34-1516 Shorty

34-2118 34-2119 Retro Kit 34-0559 34-1488 Cover Only

Touring Kit with Breather Bracket 34-0268 34-0253 2008-16 **34-1538 34-1536** 1993-07 **34-1539 34-1537** 2017-up

Accent Inserts 34-0043 Fin, Black 34-0432 Black Smooth 34-0478 Black Finish

Note: For all cover hole spacing to accept to 5/16 x 24

oval head screw

M-8 ST Models

Air Cleaner





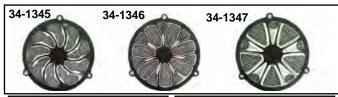






53/4" Chrome Air Cleaners are for 3 bolt carburetors. Includes foam washable element. 21/4" thick.

Bendix Keihin Chrome	Bendix Keihin Black	Bendix Keihin Brass	CV Chrome	CV Black	CV Brass	
34-0510	34-0010	34-1785	34-0762	34-1419	34-1784	Drilled
_	34-0012	_	_	_	_	Smooth
34-0915	34-0915	34-0915	34-0915	34-0915	34-0915	Element Only
34-0560	34-0560	34-0560	34-0560	34-0560	34-0560	Mt Kit







Extreme Billet Aluminum Air Cleaner Kits feature exposed filter that increase air flow and a machined backing plate that promotes smooth air flow into carburetor or throttle body and mesh screen front. Available in black with contrast cuts or chrome plated finish.

Fits 2008-13 FLT, 2008-16 FLHT, FLHR, FLHX, 2016-17 FXST, FLST, and 2016-17 FXDL with 50mm throttle body.

Black Style 34-1345 **Torque** 34-1347 Luxe

Fits 1999-17 all FXD models (except FXDLS), 1999-15 all FXST, FLST models and 1999-07 all FLT models with C. V. or Delphi EFI. Includes breather tubes and mounting bracket.

Black Chrome 34-1404 34-1408 Heathen 34-1405 34-1409 Luxe 34-1406 34-1410 Torque

Fits 2008-16 FLHT, FLHR, FLHX 2016-17 FLST, FXST, FXDL

34-1411 Heathen 34-1412 Luxe 34-1413 Torque







Teardrop Air Cleaner

Tear-Drop Air Cleaner...

V-Twin Mfg. has been offering and cataloging this shape and style since 1982, first offered in stamped steel. Later in die cast smooth, finned and Eagle Spirit. 11/20/22

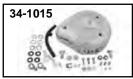
Always a favorite!



Chrome Sweeper Teardrop Air Cleaner Assembly includes filter and backing plate to fit CV and electronic fuel injection applications. Order breather and brackets separately.

VT No. Item 34-2123 Assembly 34-0030 Assembly 34-2125 Cover Only Fits CV Keihin









Chrome S&S Super E & G Replacement Air Cleaners

are available as complete units, or replacement covers only. Complete assemblies include backing plate which have built-in brackets to mount to Evolution heads. 1993-99 Evolution Big Twins with Super E & G carburetors.

VT No. Item/Fits

34-1015 Complete Assembly 1993-99 V2 Big Twin

34-0981 Chrome Cover All Super 'E'

34-0984 Uni Filter Foam Air Filter Super 'E' Foam Type 9980-3 Chrome Allen Screw Set for S&S Covers

34-1097 Backing Plate 1984-92

34-1097 Backing Plate 1993-99

15-0354 Mounting Gasket

34-1421 Mounting Kit **34-1787** Alloy Cover







34-1763

Wyatt Gatling Teardrop Carburetor Cover

VT No. Fits Note

34-1763 1988-06 CV or Mikuni

with carb with adapter 1988-99 FX, 1971-84 FL

34-1829 1988-99 S&S: "E", "G", "B**" 34-1825** 1971-87 FX, 1970-84 FL 3 Hole Air Cleaner Covers fit S&S 'E' carburetors stock

backing plate and filter, "bolt on."

VT No Style Finish

34-0707 Skull Chrome

34-0709 Maltese Chrome

34-0710 Flame Chrome





34-2913 Carbon Fiber Black



Replica Air Filter
Elements fit S&S models
and are washable.
VT No. Model
34-1780 E&G
34-1783 B









Rodan Billet Air Cleaners available with hidden or external screws on cover to fit CV models.

 External
 Hidden Screws
 Type

 34-0644
 34-0642
 Flame

 34-0645
 34-0643
 Smooth



Axel's Chrome Billet Sweeper Air Cleaners fit to CV carbs. Order mount kit separately. Bracket listed features built in bolts for Evolution and TC-88 models.

VT No. Style Model 34-0668 Sweeper CV **34-0661** Bracket 1992-94





Mini Oval Air Cleaner is 3/4" scale of the OE cover. Includes filter, cover and backing plate single screw mounting for cover. CV fits 1988-07 XL and 1993-07 FX.

Chrome	Black	Туре
34-2771	34-2774	CV
34-2772	34-2775	Bendix
34-2773	34-2776	Shorty

Tear Drop Cover with 2 hole type. Full Cover.

VT No. Type 34-1879 Polish 34-1727 Black 37-1728 Chrome



Tear Drop Vortex Cover

with center filter

34-1714 Polish 34-1715 Black 34-1716 Chrome



34-1765 Installed

Mini Teardrop Backing Plate accepts 2 hole teardrop covers (160 mm mini covers). Backing plate only without hardware.

VT No. Fits

34-1748 2008-up FLT, EFI Delphi

34-1765 2017-up FLT 34-1745 Bendix-Keihin 34-1746 CV Keihin 40mm 34-1747 S&S/OKO Shortv



Teardrop Air Cleaner Filter Element washable type. 60 mm thick.

Chrome Fits **34-2121** Full Vortex 34-1864 Vortex Outer

Mini-Teardrop

Chrome Black **Fits Cover** 34-0031 34-0032 2008-16 FLT Full Cover 34-0033 34-0036 2008-16 FLT Vortex, Center Hole 34-0069 34-0092 1990-17 FLST, FXST Full Cover 1990-06 FLT

1990-94 FXR

34-0093 34-0094 As Above Vortex, Center Hole 34-0095 34-0096 1971-84 FL,FX Full Cover

> 1984-89 FXST 1982-89 FXR 1986-89 FLST

1972-87 XL

34-0097 34-0106 As Above Vortex, Center Hole 34-0189 34-0191 1984-99 FXST Full Cover, Shorty

1986-99 FLST 1986-06 XL

34-0194 34-0195 As Above Vortex Center Hole **Cover Only**

Custom Carbon Fiber Cover 34-2913 34-2766 Custom Polished Cover



Ultima Carb Backing Plates VT No. Fits **Type** 34-2926 Bendix/CV Aftermarket **34-2933** Shorty S&S Ultima 34-2937 EFI

Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

Teardrop Air Cleaner

Tear-Drop Air Cleaner...

V-Twin Mfg. has been offering and cataloging this shape and style since 1982, first offered in stamped steel. Later in die cast smooth, finned and Eagle Spirit. 11/20/22

Always a favorite!













34-0916

Teardrop Air Cleaners. Order appropriate bracket set separately.

Pre 1987, Chrome VT No. Style

34-0532 Eagle Spirit Eagle Spirit Gold 34-0544 Smooth Steel 34-0520

34-0527 Flame 34-0013 Smooth

1988-up CV Type, Chrome

34-1020 Live to Ride 34-1022 Smooth 34-0511 Flame 34-0530 Finned 34-0628 Maltese 34-0629

Skull **Individual Parts For Above Units**

34-2926 Alloy Cover 34-0518 Chrome Cover only 34-1744 Polish Cover only Bendix Keihin Backing Plate 34-0519 34-1054 CV Backing Plate only, Alloy 37-8556 Chrome Three Piece Screw Kit 34-0545 Eagle Spirit Chrome Cover Only

34-0905 34-0916 34-0251 Uni-filter Element only Foam Filter Element VT Element Ultima Cover, CV 34-2926 34-1787 Ultima Cover, Shorty

Polished

34-2350 CV Smooth Assembly 34-2218 Bendix Smooth Assembly

34-2768 Cover Only 34-2349 CV Finned 34-2352 Bendix









Teardrop Air Cleaner Kits include chrome air cleaner assembly with smooth, finned or flame teardrop cover, chrome mount bracket and a breather kit with a black hose and breather unit.

Finned Smooth **Flame** Year/Model 34-0664 34-0657 34-0651 1999-07 TC-88



Air Cleaner Insert





Air Flow Air Cleaner Insert available in chrome or black finish. Includes mounting hardware. Fits 1999-13 FLT, 1999-08 FXD, 2000-15 FXST, FLST. For use with stock type air cleaner cover.

VT No. Finish 34-0060 Black 34-0088 Chrome







Black Air Cleaner Outer Cover for use with K&N replacement or velocity type tapered air filter available separately.

VT No. Style

34-1457 Swiss Cheese Design

34-1459 Ball Milled Flames



Chrome Steel Air Cleaner Insert VT No. 34-0444





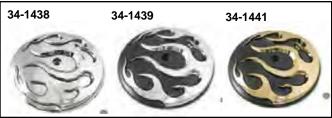


Big Dog Air Cleaner includes backing plate, foam filter, chrome scoop cover. Cover included by 3 screws included. Mounts directly to carb face of appropriate breather bracket.

Chrome Scoop Air Cleaner Cover mounts with 3-screws.

VT No. Model Item **34-0453** S&S "E" Cover only **34-0455** CV Complete 34-1889 Keihin Complete 34-1732 Keihin Complete





Inserts for Stock Round Air Cleaner to fit original covers. Fits 1999-08 FXD, 1999-13 FLT, 2000-15 FXST, FLST

Chrome/ Black/ **Chrome Chrome** 34-1438 34-1439

Black/ Gold 34-1441

Style Flame







Wyatt Gatling Skull Air Cleaner Cover Insert fits 2000-15 FXST, FLST, 1999-13 FXD and 1999-13 FLT

VT No. Skull **Backing Plate**

34-1400 Chrome Black 34-1401 Chrome Chrome 34-1402 Black Chrome





Siren Air Cleaner Assemblies include cover, backing plate and mount hardware for Big Twin.

VT No. Year **34-1527** 1984-99

34-1528 1999-08 FXST, FLST, FXD, 1999-07 FLT





Diamond Billet Air Cleaner fits CV models. VT No. 34-1206



V-Force Air Cleaner fits CV and electronic fuel injection models. Order breather bracket separately. (1993-07 CV-Delphi-EFI) VT No. 34-1882

Screws Tear Drop Air Cleaner Screw

3 Piece 1/4" x 20 x 1 VT No. Finish

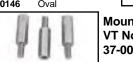
9980-3 Chrome 9980-3T Chrome 37-3002 SS 37-8556 Chrome 73-0252 Chrome Туре Oval Allen Oval Allen 9980-3 **Oval Phillips** Flathead **Phillips**

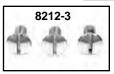


Flat



Round Air Cleaner Center Screw 5/16" VT No. Type Pitch 8212-3 Oval 24 9916-2 9916-2 Flathead 18 37-8798 Buttonhead 24 37-2096 Oval 24 9916-2 Allen 18 37-0146 Oval











Chrome Swiss Cheese Air Cleaner Kit features a chrome finish. Kit includes chrome swiss cheese style cover with black mesh, high flow tapered filter, cover adapter and mounting hardware. Fits 1993-07 FLT. VT No. 34-1742



Chrome Swiss Cheese Mesh Cover is for use with 34-1290 tapered type high flow air cleaner filter. Includes features a chrome finish. Kit includes chrome swiss cheese style cover with black mesh, high flow tapered filter, cover adapter and mounting hardware. Fits 1993-07 FLT.

VT No. 34-0276







Flow Swept Air Cleaner Assembly fits 1993-17 Evo and TC-88 models. Order bracket kit separately.

VT No. 34-0824 backing plate accepts 8" type air clear cover.

VT No. Item 34-0822 Air Cleaner **34-1783** Filter Only



Chrome Maltese Carburetor Cover and Backing Plate. Center portion of cross has a matte finish. Order filter and brackets separately.

Chrome Carburetor Type
34-0609 CV
34-0610 S&S "E"
34-1168 Filter Only
34-1130 Cover Only



Chrome Maltese Carburetor Cover includes backing plate and filter. Kits include brackets and or breather kits as required to fit stock original carburetor. Center portion of cross is matte chrome finish.



VT No. Year Model 34-1146 1993-99 Big Twin **34-1147** 1990-92 Big Twin **34-1148** 1984-89 Big Twin



Air Cleaner





Teardrop Air Cleaner Assembly features hi-flow element with billet mount bracket and plate. Kit include all hardware to mount on



34-0672 Installed

VT No. Fits 34-0672 1993-07 FXST, FXD 34-0938 1991-up XL 34-1854 1991-up XL 34-1475 2018-up FXFBS, FXBB, FXFB, FXLR, FXBR, 2017-up FLHR

FLTR, FLHT 34-1649 2018-up FLST, FXST

19 2018-up FLST, FXS 2017-up FLT, FL









Teardrop Air Cleaner Cover Kit fits Velo or Screamin' Eagle Air Cleaner Kits with filter as shown. Filter available separately.

 Chrome
 Black
 Size
 Item

 34-0655
 7"
 Teardrop Cover

 34-1291
 34-1489
 8"
 Teardrop Cover

 34-1783
 Filter Only









5" Mini-Teardrop Air Cover fits CV carburetors. Order backing plate separately.

VT No. Style
34-1263 Maltese
34-1264 Skull
34-1262 Smooth
34-1501 Smooth
34-0560 Mount Kit
Backing Plates
34-1294 Linkert
34-1268 CV









Velocity Stack





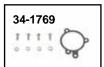
OKO/Shorty Air Deflectors

Chrome	Black	Type	
34-0470		Snoot	
34-0733	34-1473	Mesh Round	
34-1102		S&S "E/G" 4"	
34-1165		Stack 4" Kit	
34-1156		Stack 4" Kit	
34-0593		Stack 4" Kit	
34-2917	34-2918	Stack 2"	
34-3915		Maltese Stack	
34-0854		Invert Cone	
34-0853		Invert Cone	
34-0985		Scoop Stack	
34-1769		Mount Kit	



34-1102

Note: Support carburetors with bracket connected to lower bolt of 2-bolt intake manifold to center case. Bolt on Engine pre-1993 Big Twins













5" Chrome Stack Kit with bracket

2.5 Official Otack Mit With Diacket.			
VT No.	Model	Bracke	
34-1166	EV-TC	34-1179	
34-1161	Ev	34-1150	
34-1151	TC	34-1150	







Velocity Stack Chrome Black

Chrome	Black	Fits	Length
34-1103		Bendix	2.5"
34-1104		CV	2.5"
34-1789		CV	1.5"
34-2923	34-2922	CV	
15-0884		CV Gasket	
15-0885		Bendix Gasket	
15-0354		Shorty Gasket	
34-1159		Screen	



34-0593





34-0854

34-2917





34-0853

34-3915



Billet Carburetor Support on S&S "E" installations. Order banjo bolts and brackets separately for Evolution or TC-88. Bracket only drilled for S&S. No holes for CV air cleaner.

VT No. Finish 34-1139 Chrome **34-1190** Alloy





Turbo-Fan Velocity Stack includes billet stack with inverted cone filter installed. Turbo fan turns on precision ball bearings up to 10000 RPM.



Turbo Funnel Fan for use with velocity stack air cleaner. VT No. 34-1199

VT No. 34-1204

Note: Support carburetors with bracket connected to lower bolt of 2 bolt intake manifold to center case. Bolt on Engine pre-1993 Big Twins.



Micro Velocity Stack shortest style, 35mm tall with 90mm diameter at the bell end. 3 Screw Mounting.

Shorty	CV	Finish
34-2349	24-2351	Alloy
24-2350		Titaniun









Air Cleaner Assembly are designed to match the looks and performance of our "R" series carbs. The adjustable breather bolt spacing allows for mounting on various motor sizes when using carb. These kits can be also used in place of S&S air cleaner assemblies.

Logo

VT No. Style

34-2115 Milled, Chrome

34-2114 Milled, Polished

Without Logo

34-2151 Milled, Polished

34-0213 Milled, Chrome

34-2113 Milled Finned, Chrome 34-2150 Milled Finned, Polished



Ultima Air Cleaner Parts

VT No. Style

34-2706 Air Cleaner Backing Plate

34-0170 Air Cleaner Lever for Enricher

37-0976 Air Cleaner Washer .080" Thick

37-1078 Binding Head Screw SAE 10-24 x 1/2"

37-1079 Copper Washer

37-1080 Spring Washer

37-1081 Air Cleaner Elliptical Washer 34-0171 Air Cleaner Breather Bolt Set

34-0172 Air Cleaner Breather Tube Set

15-2127 Air Cleaner Rubber Gasket

34-0174 Round Air Filter

37-1082 SHCS Bolt SAE 1/4"-20 x 0.625"

34-0175 Air Director

37-1083 Bolts, SCHCS Bolt SAE 1/4"-20 x 1.25"









Ultima Performance Carburetor are directly interchangeable with S&S Super "G" and Super "E" carburetors. Accept S&S jets and S&S bolt pattern air filter assemblies and manifolds.

VT No. Style

35-4291 R1, S&S Super "G" Replacement 35-4290 R1, S&S Super "E" Replacement



Ultima Shovelhead Air Cleaner Assembly are designed to match the looks and performance of our "R" series carbs.

VT No. Style 34-0214 Free Flow Milled, Chrome 34-0215 Free Flow Milled, Black







Ultima Backing Plate shown installed on R-2 Carb with **Ulitma Air Cleaner** VT No. 34-2933



Air Cones









34-0770

34-0067 34-0068





34-1211 2.9.0





Air Cleaner System features air cleaner and integral breather

plates for vertical application

Funnel

Cone

34-0775



Carburetor Type

1993-2007 CV horizontal

S&S "E"

1993-07 CV

34-0089 34-0090 Heavy Breather Air Cleaner Kits include a chrome or black

intake tube, tapered air filter element and black or chrome backing plate with integral breather.

Chrome Black Fits

34-0080 34-0081 2008-up ST, FXD As Above Cycovator 34-1492

34-0067 34-0068 2016-17 FXST, 2008-16 All Touring models

34-0089 34-0090 2018-up All Softail models

2017-up All Touring models



34-1211 34-1207

34-0770 34-0771



mount bracket for vertical or forward mounting. Order adapter

Fits

CV

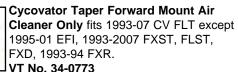
Shorty

Funnel



Chrome Panzer Air Cone can be installed on CV or S&S Super E carburetors. Cone can be mounted in vertical or horizontal position. Includes air filter. Order routing bracket separately.

VT No. 34-0772 34-0772



34-0451 with 34-0693 adapter

Air Cleaner Breather includes steel bracket with breather

bolts and tapered filter element with chrome 90° intake tube

34-0693 adapter

Cone Air Cleaners





Filters fit as noted are attached by worm drive clamp. Inner diameter of 65 mm.

VT No. Length (mm) 34-1504 133 mm 34-0891 175 mm

to face forward on CV carburetors. Order adapter to face forward or upward on S&S models. Use 34-0670 with 34-0693 adapter. For 1993-07 models. VT No. Item Style 34-0670 Forward Spike 34-0451 **Funnel** Forward

34-0673 S&S Adapter 34-0693 **CV Vertical Adapter** 34-0671 Filter Only (Spike)

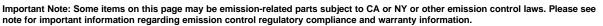




Micro Velocity Stack, 35mm Tall Style VT No. Item

34-2349 34-1789 Chrome 34-2350 34-2351 **Titanium**















Performance Round High Flow Air Cleaner Kit is center bolt style. The one-piece cast back plate is system machined to the throttle body to deliver a smooth uninterrupted flow, and shaped to permit air to enter around the perimeter of the air cleaner housing. The back plate is topped with a washable filter. This can be fitted with most round accessory center-bolt air cleaner covers. This kit includes air cleaner element, gloss black back plate, breather and all required hardware. Fits 2017up FLHR, FLHT, FLHX, 2018-up FXBB, FXLR, FXFBS.

VT No. Item

34-1870 Air Cleaner Kit

34-1821 M-8 Air Cleaner Backing Plate Kit

34-1864 Cyclone Air Filter Insert

34-1764 Filter

34-1779 Air Cleaner Kit w/34-1864









Cycovator Air Cleaner Kit fits 1999-up Big Twin with carburetor. High filtration element included with all parts as pictured. Order 34-1186 adapter sleeve to fit 1993-98 Evolution models.

VT No. Item

34-1340 Backing Plate Only

34-0062 Kit

Gasket

34-1864

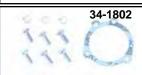


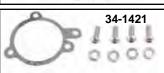
Air Cleaner Mounting Lock and Bolt Kit includes lock and zinc bolts. 1984-85 BT. 29168-83A+3787

VT No. 3161-4









Air Cleaner Mount and Gasket Kit

VT No. Fits

34-1451 1971-93 FL

34-0560 1972-84 FX, FL, 1979-89 FLT, 1972-87 XL

34-1802 1993-07 FLT, FXR

34-1421 Shorty Carb

34-1760 2017-up FLT

Carburetor Vent Fitting chrome steel nipple is 1/8" NPT for air cleaner back plates.



VT No. **Hose Size** Angle 40-0581 5/16" Straight 40-0532 5/16" 90°



Air Cleaner Backing Plate Gasket Kit includes gaskets and O-Rings.

VT No. Fits

15-1387 1999-01 FLT

15-1388 1999-05 FXST, FLST, FXD, 2002-05 FLT 15-1389 2006-08 FXST, FLST, FXD, 2006-07 FLT









15-0148

15-0285

15-1147

15-0596







15-1390 15-1527 Air Cleaner Mount Gaskets.

7 III			
James	VT No.	OEM	Years
_	15-0148	29058-77	1977-89 FXST, FLST, FXR
_	15-0285	29059-88	1988-up CV
15-1147		As Above	1988-up Steel Core
15-0596		29095-95	1995-00 Injector
15-1390	15-1527	29583-01A	2001-07 Carburetor
_	15-1568	29645-08	2008-up EFI
_	15-0354	_	For S&S
_	15-1568	29645-08	2008-17



Replica Air Filter



































Replica Paper Air Filters feature original shape and styling for exact fit. Washable construction.

For Aftermarket Air Cleaner

VT No. Fits

34-0935 S&S Super "B"

34-1780 S&S Super "E" & "G"

34-0251 S&S Super "E" & "G" Teardrop

34-1348 Tapered, Velo, Ness & Screamin' Eagle Stage 1 Multfit Kits; Pre-Oiled

34-1334 Inverted Cone Type, Velo, Ness & Screamin' Eagle Stage 1 Multfit Kits; Pre-Oiled

34-1324 Screamin' Eagle Stage 1 Touring Kits and 2016-17 FXST kits

34-0066 Burst Collection

For Big Twin models with Stock Air Cleaner

34-0933 1991-95 Evolution 1340 Dyna, FXR, FXST, FLST, FLT

34-0962 1999-06 Twin Cam w/carburetor, 2002-07 FXD carburetor and EFI, 2001-15 FXST, FLST w/EFI

Oil. 5.5 oz.

VT No. 41-0174

34-1171 1999-01 Twin Cam FXST, FLST, FLT, FXD with EFI

34-0740 2008-17 FXD, FXDB, FXDWG

34-1208 2008-13 FLT, FLHT, FLHR, FLHX

34-0003 2011-17 FLS-FXS, 2013-17 FXDB

34-0063 2014-16 FLT, 2016-17 FXST, FLST

34-1067 Sifton Air Power™

34-1066 Screamin' Eagle Oblong

34-1472 High Flow Oval Air Filter Element

Air Filters are available in 2 types, K&N paper and Uni Filter foam. All have screen insert.

Unifilter Air Filter

K&N Uni Foam Fits For Aftermarket Models

34-0905 S&S Super B S&S Super E & G

For Big Twin Models

K&N Uni Foam Fits

34-1328 — 2014-16 FLT, 2016-17 FXST, FLST

34-0579 — 1999-01 Twin Cam FLT, FXST, FLST, FXD with EFI

34-0737 — 2008-17 Dynaglide — **34-0976** 1990-92 80" Evo

- **34-0976** 1990-92 80" Evo - **34-0911** 1986-89 80" Evo









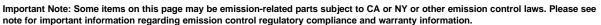












Air Cleaner Mount









34-0619

34-1326











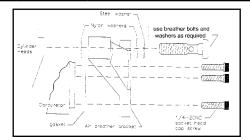
Sifton Carburetor **Bracket No** Hoses Needed!

1993-06 Big Twin with S&S Super "E" or "G" carb allows installation of CV type. Air cleaners or velocity stacks to be installed in vertical or horizontal position

34-1510	
34-1185	34-1535
	Satin



1993-06 Big Twin with Mikuni HSR42/45/48 carbs with Mikuni or CV air cleaner or velocity stack				
34-0445				
Replacement Bolts for Above Brackets.				
35-0791 Bolt Set Evolution				
37-0989 Nylon Washers				







Installed

1993-06 Big Twin with S&S Super "E" or "G" carb allows installation of CV. 34-0662



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.















Air Cleaner

Type

VT No.

34-0673 Shorty

34-1874 Shorty

34-0619 Bendix

34-0086 Bendix

35-1678 Bendix

34-0480 Shortv

35-1665 Shorty

34-2227 Linkert

34-1665 Linkert

34-0956 Shorty

35-2912 Linkert

VT No. Type

34-1733 CV 34-1729 CV

Air Cleaner Spacer

Thick

3mm

34-2235 CV

34-0279 CV-EFI Ring

34-0834 CV

34-1326 CV

34-1327 CV

34-1518 EFI



Air Cleaner Adapter Plate Carburetor **Type** CV CV Mikuni 42/45mm 38mm Mikuni CV 50mm EFI Delphi EFI





Linkert

Linkert









35-0956 Installed

399



Breather Kit









Air Cleaner Breather Manifold Kits to fit custom air cleaners to engines with the internal breathing system. Kit includes chrome breather manifold, chrome banjo bolts, chrome air cleaner support brackets, gaskets and instructions.

VT No.	ltem	Year/Fits
05 0054	17:4	4000 00 5

1993-99 Big Twin Round 35-9254 Kit

35-0572 Kit 1993-17 FXST, FLST, 1993-07 FLT

1993-17 FXD

35-0670 **Tube Only** 1993-17 FXST, FLST, 1993-17 FXD 35-0699 **Tube Only** 1993-17 FXST, FLST, 1993-17 FXD



31-4041

Chrome Air Cleaner Support Brackets are for installing the custom round or teardrop air cleaners. Fits 1984-92 Evolution Big Twin.

VT No. 31-3941









31-1643

Chrome Air Cleaner Bracket for Evolution Big Twin mounts to boss on engine heads to support custom air cleaners.

Black where noted.

VT No. Year **31-4041** 1984-89 **31-4191** 1984-89 31-3962 1990-17 CV

31-0750* 1993-15 ST, 1993-07 FLT

*Note: Use with breather kit.

31-1380 1993-15 BT w/chock bracket

34-1643 2017-up M-8 Black



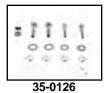
Extended Breather Bolts allow mounting of air cleaner to breather bolt stand. Use with banjo set or cross line for breather connection.



VT No. **Type** 35-0129 Evolution/XL 35-0144 Banjo Set 34-1186 Adapter

Note: Breather Bolt Space is 15 cm on 1993-up Big Twin Engines





Sifton Braided Hose Crankcase Breather Kit includes 3/8" inner diameter stainless steel braided hose, breather filter (with mounting stud) and hardware. Air cleaner and carburetor support bracket must be purchased separately. Fits 1993-17 Big Twin custom applications only.

VT No. Item 35-0123 Kit 40-0570 Breather 35-0126 **Bolt Kit**



Billet Air Cleaner Mount Set will mount air cleaners with flat backing plates to Evolution and Twin Cam models. Offset billet mounts feature built in breather passage that feeds inside air cleaner housing. Brackets can be rotated to proper position, then backing plate must be drilled to match. Threaded breather nipples will fasten back plate to brackets.

VT No. Year Type 34-0750 1991-99 **Evolution** 34-0751 2000-17 Twin Cam













Breather Bolts fit 1993-17 Big Twin models. 35-0578 has vent holes.

VT No. Year Type 35-0731 1992-98 Evo Hex 35-0732 1999-07 Twin Cam Hex **34-0578** 1999-07 Twin Cam Nipple **34-1509** 2008-17 Twin Cam Nipple **34-1507** 1999-07 Rubber

34-1508 2008-17 **28-0955** Nipples

34-0098 Bolt Set, 1992-up 4 Pc Set





Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

Rubber

Air Cleaner Mount



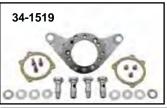


Sifton Carburetor Bracket No Hoses Needed!



Air Cleaner Adapters

- Will mount any CV carburetor air cleaner to performance aftermarket carburetor kits.
- Simply order any CV air cleaner and appropriate adapter flange for bolt on installation.





1993-15 FXST-FLST with carb or EFI, 1993-07 FLT with carb or EFI, 1993-17 FXD with carb or EFI for use with CV or S&S "E" type air cleaners or velocity stack to be installed in horizontal or vertical position.

	1993-17 includes Evo & Twin Cam bolts
34-0713	1999-17 includes TC breather bolts only





1999-15 FXST-FLST with carb or EFI, 1999-07 FLT with carb or EFI, 1999-17 FXD with carb or EFI. Allows the installation of CV type air cleaners.

VT No. 34-0705



1993-06 Big Twin with S&S Super "E" or "G" carb and air cleaner.

VT No. 34-1179

Breather Bolt Spacing on Big Twins is 15 cm.



Ultima Air Cleaner Covers for Tear drop Air Cleaner Back Plates. Alloy construction for round tapered filter installations.

VT No. Item

34-2926 Bendix-Keihin CV-B

34-2933 SS Shorty

34-2937 2 Hole Backing Plate

Chrome Billet Support Brackets allow crankcase to breathe back into the carb or throttle body so no external hoses are required.

For use on 1993-98 Evolution and 1999-17 Twin Cam models. Allow use of CV on S&S "E" bolt pattern air cleaners or velocity stacks to be installed on models listed.





1993-15 FXST, FLST with carb or EFI, 1993-07 FLT w/carb or EFI and 1993-17 FXD with carb or EFI. For use w/CV or S &S "E" type air cleaner or velocity stacks.

34-0661 Air Cleaner Bracket Kit Chrome Billet

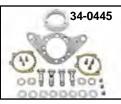
35-4550 Breather Alloy Bare

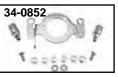






2008-16 FLT, 2016-17 FXST-FLST with 50 mm throttle body. VT No. 34-1369 2017-up FL, 2018-up FX VT No. 34-1540







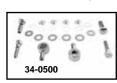
Chrome Billet Carburetor Bracket features integral breather, includes flange ring, and accepts CV style air cleaners.

VT No. Item Fits

34-0445 Kit For 42, 45, 48mm Mikuni Carburetors **34-0460** Kit Fits 42 or 45mm to use CV air cleaner

For 1993-07 FXST, FLST

34-1261 Flange Ring



Breather Bolt and Banjo Kit includes bolts for both Evolution and Twin Cam applications and two banjos to accept 5/16" hose.

VT No. Item 34-0500 Without tee

37-0986 Twin Cam Nylon Washers **37-0989** Twin Cam Alloy Washers

14-0975 O-Ring



Breather Bolt Washers. Nitrate rubber coated steel breather bolt washers are available with %" or ½" I.D. breather bolt diameter hole. Sold as a pack of 10.

VT No. Bolt Size

37-6140 %"

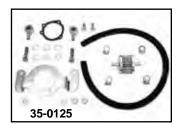
37-6141 ½"

14-0000 1/2" Washer Kit

8

Breather Canister Breather and Bracket Kit





Crankcase Breather and Bracket Kit allows installation of aftermarket CV type air cleaner on models with CV carb or EFI system. Includes bracket, filter, hose and mounting hardware.

VT No. Fits

35-0122 1993-2015 FXST, FLST

1993-17 FXD (Includes Evo bolts)

35-0125 1999-15 FXST, FLST

1999-17 FXD (Includes Twin Cam breather bolts only)

35-0698 2016-17 FXST, FLST

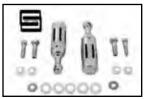
40-0350 Filter for Above



Sifton Dual Breather Kit

includes two canisters, banjo tubes and bolts for Evolution and Twin Cam applications. Fits 1992-17 FXST, FLST, FXD and 1992-94 FXR.

VT No. 40-0436



Sifton Dual Canister Set includes hardware for both Evolution and Twin Cam models. Fits 1992-17 FXST, FLST, FXD and 1992-94 FXR.

VT No. 40-0452





Chrome Billet Single Breather Canister fits cross over metal tubes. Grind down ferrule on end of cross tube to install. Available in acorn or fluted.

VT No. Style 40-0345 Acorn **40-0446** Fluted



"Y" Breather Kit includes fittings to fit Twin Cam with breather.

VT No. 35-0578



Sifton Mini-Breather Bolt Kit.

Chrome breather cups have built in mount bolt for Big Twin models.

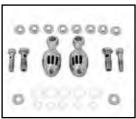
VT No. Year

40-0453 1992-99 Big Twin

40-0454 Twin Cam

40-0453 and **40-0454** for use with stamped steel support brackets, use these combination breather bolts and breather screen for installation.





Chrome Billet Canister Set includes bolts for Evolution and Twin Cam applications.

VT No. 40-0346





Sifton Breather Canister features enclosed breather filter and tube for attaching to breather cross over lines, which is held in place by set screws. Bottom cover is removable for cleaning.

VT No. Item

40-0449 Breather Tube Kit

40-0450 Tube Only



Sifton Dual Vent Kit includes two vent canisters and banjo bolts for 1992-17 Evo and Twin Cam models with necessary fittings.

VT No. 35-0441



Sifton Dual Breather Kit includes two canisters and banjo tubes with hardware for Evolution and Twin Cam. Fits 1992-17 FXST, FLST, FXD and 1992-94 FXR.

VT No. 40-0451

Note: Breather Carb supports are 15 cm for 1993-up Big Twins Note: Breather Bolt Head pre1999 Evo 1/2 x 13 1990-TC 3/8 x 16







Chrome Billet Crank Case Breather includes 1/8" NPT fittings.

VT No. 40-0003



Chrome Crankcase Vent clamps direct to 3/8" breather hose. Unit comes with a 5/16" stud and nut or 1/4" x 20 threaded insert to mount from bracket. Measures 2" diameter x 11/2" high.

VT No. Type 40-0381 Stud. K&N 40-0570 Threaded







Crankcase Breathers connect to breather hose when stock air cleaner has been replaced. Filters feature chrome tops with washable elements. Bracket can be mounted to transmission case. VT No. 40-0246 includes chrome bracket fastened to body by allen screws, hose fitting is 1/8" NPT threaded into body and can be changed to 90° for special applications.

VT No. Type 40-0356 With bracket 40-0357 Without bracket 40-0246 With bracket



Sifton Universal **Breather Vent** Canister is a one way check valve; includes line and clamps. Non serviceable unit.

VT No. 40-0445





Crank Vent features replaceable umbrella valve.

VT No. Item

40-0875 Canister with one Umbrella Valve

14-0925 Umbrella Valve (10 pack)

Stainless Hose Clamps are available in Worm Gear type, Nickel Spring type, Torro drive type. Torro drive clamps feature pressed tooth and raised band edges to prevent damage to hose. Available in two sizes and sold in packs.

Stainless Worm Gear	Nickel Spring	Size	Line
35-0442	35-8036	1/4"	Fuel
35-1442		⁷ / ₃₂ "- ⁵ / ₈ "	Phillips screw
35-0413		⁷ / ₃₂ "- ⁵ / ₈ "	Fuel
35-8031	_	5/8"	Oil
_	35-8037	⁵ ⁄ ₁₆ "	Oil
_	35-8038	3/6"	Oil





40-0595





Engine Breather Oil Collector designed to collect the oil mist from breather hose which eliminates engine oil from collecting in air cleaner. Features a high flow air filter which acts as a internal oil baffle allowing the oil and air to separate more efficiently by promoting unrestricted breathing. The air filter can easily be cleaned. A 90° barbed fitting fits breather hoses perfectly. On the bottom is a drain plug to allow drainage on a regular basis. Measures 5%" x 11/2" and includes mounting clamp.

VT No. Item 40-0595 Chrome 40-0568 Polished

40-0447 Replacement Filter



Breather Oil Collector Can includes chrome clamp. Order filter separately. VT No. 40-0652





Chrome Crankcase Breathers available to accept hose or 1/8" NPT fitting.

VT No. Type 40-0434 40-0447 1/8" NPT



Chrome Vented Breather Canister accepts 1/8" NPT fittings, not included.

VT No. Item 40-0457 Breather 40-0449 Banjo Tube Kit 40-0450 Straight Tube Only

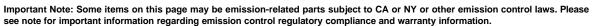




Uni Filter Crankcase Breather is plastic construction with a zip tie loop for attachment and is washable for reuse.

VT No. Size 40-0355 5/16" 40-0354 %"





35-0442

35-8036





CV Keihin Carb

40mm CV Carburetor Kit includes a 40mm CV carburetor, manifold, manifold flange kit and support bracket with the integral breather. Fits 2007-16 FLT, 2007-17 FX, 1999-17 FL.



VT No. 35-1668







Smooth CV Carburetor Top Chrome Black w/ **Choke Bracket**

35-8025 35-1659



CV + Bendix Velocity Stacks

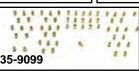
VT No.	Type	
34-1103	2.5"	Bendix Keihin
34-1104	2.5"	CV
24-1150	/ "	CV

VT No.

35-0459

35-0230

34-1159 2.5" Screen w/ breather kit



Carburetor Tuner Kit Main Jet Assortment for the Kinetic-Karb tuner kit includes 5 of each jet from 1.40-2.05 in increments of .05. VT No. 35-9099

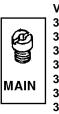
CV Main Jets for Keihin available in packs of 5

• • • • • • • • • • • • • • • • • • • •		o a .
VT No.	Size M/	M
35-0451	1.40	
35-0452	1.45	
35-0453	1.50	(A)
35-0454	1.55	
35-0375	1.60	
35-0376	1.65	
35-0377	1.70	MAII
35-0378	1.75	
35-0334	1.80	
35-0379	1.85	

1.90

1.95

2.00



abio in packe of o.				
CV Slow Jets				
VT No.	Size M/I			
35-0380	.040			
35-0381	.042			
35-0338	.044			
35-0382	.045			
35-0339	.046			
35-0383	.048			
35-0456	.050			
35-0457	.052			
35-0458	.054			





Vacuum Piston Only

CV Carburetor Upgrade Kit includes rebuild

kit, vacuum piston, screws and tuner kit, fits

1988-up Keihin CV carburetors.

ltem

Kit



35-0681





CV Choke Cable Bracket will mount the knob assembly on top of carburetor for use with air cleaners.

VT No. Item/Finish 35-0681 Chrome

35-0642 Carb Choke Bracket, 2 screw mounting/Chrome 35-0574 Carb Cable Bracket, SS relocates cable





Keihin and CV Idle Screw allows for easier adjustment by hand. VT No. 35-0220



35-0335

35-0336

35-0337

CV Choke Cable VT No. Item 36-2555 Stock 36-0675 Rowe



CV Carb Rebuild and Hardware Kit. VT No. 35-0612



CV Mount Bracket supports carb by 4 screws in top cover. VT No. Item 35-1666 Bracket 35-1743 Adapter Kit



31-1724

Carburetor Mount Bracket

attaches to center case bolt and lower intake manifold bolt.

ionoi iiitait	o illalillola be
VT No	Finish
31-1724	Parkerized
31-9900	Zinc
31-1432	Zinc
31-1437	Raw

EZ Tuner Kits



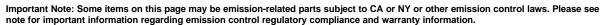




EZ Quick Tuner Kits for CV carburetors. Kit includes brass jets and instructions designed for specifically for each model listed. These kits feature no drilling installation and will work on stock to heavily modified engines.

35-0766 1989-98 Big Twins 35-0763 1999-up Big Twins **CV Carb Tuner Kits** 35-6100 1995-06 FXST









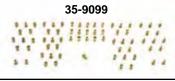


Enricher for CV Carburetors will eliminate choke cable. Unit

has three positions.

VT No. Item 35-0447 Enricher 35-9099 Jet Assortment

35-0681 Choke Bracket **35-0642** Cable Bracket







Adjustable Idle Mixture Needles provide adjustment for Keihin carburetors. Fits CV type.

VT No. U/M 35-1068 35-0130 Kit 35-1068 Each

CV Tuner Kit by Kinetic-Karb is for 1989-99 Keihin constant velocity carburetors to permit easy tuning after installation of custom air cleaners, cams and exhaust. Includes instructions, three main jets, needle jet, adjustable needle with spacers and circlips, a spring and drill bits. This dual purpose kit fits 1989 models without accelerator pump and 1990-99 with accelerator pump. Jet assortment includes #140-205, 70 piece main jet

assortment. VT No. Item 35-9075 Kit

35-9099 Jet Assortment





35-1800





35-1972

35-1972 35-0179

Accelerator Jet and Accessories mounts in CV carburetors. Choke must be deleted for use. Works on Venturi vacuum principle as third jet. Extra jets included. Choose Hyper or Thunder Jet Brand! Hyper Thunder Type

Hyper Thunder Type 35-1719 35-0179 Shorty 35-1800 35-1972 CV

CV Keihin













1340 Reproduction CV Carburetor, Complete. 40mm includes cable, rubber sleeve and bracket. Fits 1986-06 FXST, FLST.

Finish	Brand
Alloy	OKO
Black	RW
Black	OKO
Alloy	Daytona
Alloy	RW
	Alloy Black Black Alloy



CV Carburetor Adapter adapts HSR-42 or CV carburetor to two bolt manifold. Use spigot seal VT No. 14-0180.

35

VT No. Fits 35-9150 For CV carb to manifold.

35-1743 Kit 35-1724 199

35-1724 1990-17 FLST, FXD, FXST, 1990-up FLT, 1990-94 FXR



Float Bowl Speed Screws for all CV carburetors 40 and 44 mm carburetors. Set of four machined screws.

VT No. Finish
35-0259 Chrome
35-0610 Brass



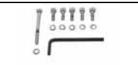
CV Carburetor Rebuild Kit includes seals, O-Rings, diaphragm and vacuum piston.

VT No. 35-0465



Choke Cable Assembly Kit includes bracket and cable assembly to mount to all CV carb tops. Top mount bracket relocates the choke assembly cable, includes the knob, casing and inner wire. Fits 1993-1994 FXR, 1993-06 FLT, FXST, 1991-2006 FXD,1993-2006 FLST. VT No. 36-0809

CV Carburetor Accelerator Pump Upgrade use when installing 35-9075 CV tuners kit. VT No. 35-0363



Keihin Allen Screw Kit includes chrome screws where required.

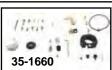
VT No. Years 35-0206 1976-89 **37-9116** CV



Keihin Carburetor







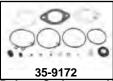
Replica Keihin Carburetor Kits.

VT No. Item **Fits**

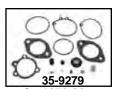
35-1785 Kit 1974-81 FL, FX

35-2555 Kit, Evo 1986-92 FLT, 1986-92 FLSTR

35-1738 Carb Only 35-1660 Rebuild Kit







Plastic 90° Keihin

Carburetor Fitting

replaces 27371-76.

VT No. 40-0534

Deluxe Carburetor Kits include pieces shown for 1976-89

Keihin carbs.

VT No. Type

14-1412 O-ring



High Flow Fuel Inlet replaces broken fuel inlet to the carburetor bowl for modified engines. Fits all Keihin carburetors (Butterfly and CV) 1976-84 Shovelhead, Evolution and TC-88.

VT No. 35-0134



40 Piece Set includes necessary jets. VT No. 35-1005



Keihin Low Speed Jets fit 1976-89 Keihin carbs, except CV.

VT No.	MM	VT No.	MM
35-0297	.65	35-0295	.75
35-0294	.68	35-0299	.88
35-0296	.72	35-0298	1.00



Slow Jet Screw Driver facilitates removal of Keihin slow jets with no damage to jet.

VT No. 16-0546



Keihin Main Jets. VT No. MM 35-0357 1.65 35-0358 1.70 35-0359 1.75 35-0361 1.80



Needle Jet Seat Cutter eliminates gasoline seepage from around the needle jet. Creates a smooth and concentric seat. Note: For CV Keihin only. VT No. 16-0095







Accelerator Jet and Accessories mounts in CV carburetors. Choke must be deleted for use. Works on Venturi vacuum principle as third jet. Extra jets included. Choose Hyper or Thunder Jet Brand!

Hyper	Thunder	Type
35-1719	35-0179	Shorty
35-1800	35-1972	CV



Brace designed to attach to 5/16" stud between cylinders and the lower stud on the 2 bolt manifold flange.



31-1724 Installed **Carburetor Support Brace Kit**

VT No. Type **31-1724** Stainless w/Filter 34-2348 31-2340 Shorty





Keihin CV Idle Screw allows for easier adjustment by hand.

VT No. Type 35-0220 Stock 35-0793 Skull



Keihin Screw Kit includes chrome allen screws as required on 1976-89. **VT No. 35-0221**



Keihin Allen Screw Kit includes chrome allen screws as required on 1976-89. VT No. 35-0206

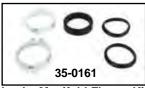


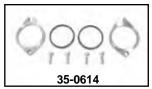
Carburetor Mount Stud Sets.

VT No.	OEM	Years	Size
12-2099	33298-65	1965-77	5/16 x 11/2
12-2126	24824-67	1967-70	% x 2
12-2110	29254-78	1978-89	5/16 x 11/4







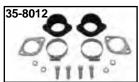


Intake Manifold Flange Kit with seals.

35-0427 Chrome 1989-16 **35-0428** Natural 1989-16

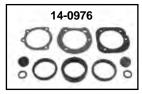
35-0161 Zinc 1989-16 44 mm CV

35-8027 Chrome 1989-16 **35-0614** 2017-up



Intake Manifold Coupler Kit includes one each of 27008-83A and 27012-83A compliance fittings with clamps. Fits Evo.

VT No.	OEM	Item	U/M
35-8012	Kit	Coupler	Pair
35-9137	9991A	Clamps	Pair
15-1018	29242-03	Gaskets (James)	10
37-8962	3494	Stainless Steel Allen Screws	



James Manifold Seal Kit to reseal late model manifolds.

VT No. Item

14-0976 1989-up with CV carb **14-0690** 2000-up with 44mm carb **14-0691** 1999-17 TC-88 with EFI





Intake Manifold O-Rings and Seals.

 James
 VT No.
 OEM
 Type

 14-0624
 14-0165
 26995-86A
 1986-up

 14-0573
 —
 26995-86A
 Blue silicone

 14-0678
 —
 26995-86A
 Oversize

14-0689 — 26995-86A Rubber with metal element

Standard Size

14-0708 — 26995-86A Rubber with extra thick metal

insert standard size

14-0625* 14-0180* 27002-89

1990-up Big Twin 2000-up with electronic fuel

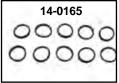
14-0690 — 2000-up with elect

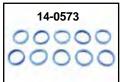
injection, 44mm

— **14-0691** — 1999-up TC-88

*Note: Seal for carburetor to intake manifold.

Manifold Seal VT No. Type 14-0165 Seal 14-0573 Blue Seal







Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

Intake Manifold 1984-up





Manifold Kit for Evolution Big Twin converts stock rubber compliance fittings to a more rigid mount system. Fits 1984-99 Evo.

VT No. 35-8035





Stock Intake Manifold are of cast alloy spigot type as original.

VT No. OEM Fits

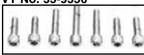
35-9169 27019-89 1990-99 Evo

35-0652 27613-99 1999-17 Twin Cam



Ultima Extreme-Flow 55mm Intake Manifold features enhanced, 55mm air guzzling geometry and hand polished intake runner to provide uninhibited airflow to the engine. Cast aluminum construction withstands sustained high-engine temperature for reliability. Fits the stock throttle body. All models require ECM calibration. Fits 2018-23 FLST, FXST, 2017-23 FLHX and FLTRX.

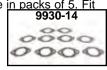
VT No. 35-9356



Intake Manifold Chrome Allen Mount Screw Kit fits 1986-99. VT No. 9930-14



Vacuum Line Plugs available in packs of 5. Fit 1995-up. VT No. 35-0384 9930-14



15-0141

Manifold Spacer replaces 29250-78 on 1971-88 models. 3%" thick.

VT No. Item

15-0141 Stock Spacer, each15-1019 Stock Spacer, James15-1144 Gaskets, Beaded

15-1019 Spacer Kit, James (1¾" inner diameter) Stock **15-1162** Spacer Kit, James (1¾6" inner diameter) Custom







Jet Assortment for S&S Super 'E', 'G' and 'B' carburetors. Complete kit includes 7 intermediate jets from .025" to .033" and a main jet kit only which includes 14 main jets from .062" to .084".

VT No. Kit 35-0995 Complete 35-0287 Main Only



Main Jets for S&S. Use when installing new exhaust system or just tuning for better performance and mileage. Sizes available in increments of .002 and ranges in sizes from .040 to .104. Sold each.

VT No.	Size	VT No.	Size	VT No.	Size
35-0300	.040	35-0312	.062	35-0323	.084
35-0301	.042	35-0313	.064	35-0324	.086
35-0302	.044	35-0314	.066	35-0325	.088
35-0304	.046	35-0315	.068	35-0326	.090
35-0305	.048	35-0316	.070	35-0327	.092
35-0306	.050	35-0317	.072	35-0328	.094
35-0307	.052	35-0318	.074	35-0329	.096
35-0309	.056	35-0319	.076	35-0330	.098
		35-0320	.078	35-0331	.100
		35-0321	.080	35-0332	.102
		35-0322	.082		

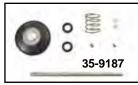
Intermediate Jets fits all S&S carburetors

VT No.	Size/No.	VT No.	Size/No.
35-0350	.025 #1	35-9174	.032
35-9173	.0265	35-0354	.033 #4
35-0351	.028 #2	35-0355	.036 #5
35-0352	.0295 #2 1/2	35-0356	.040 #6
25 0252	024 #2		









S&S Super 'E' & 'G' Rebuild Kits & Replacement Parts. Rebuild kits contain all parts necessary for a complete overhaul.

VT No. Fits 35-0850 Super 'E' Body Kit VT 35-9185 Super 'E' Body Rebuild S&S

Super 'G' Body Rebuild 35-9186

Accelerator Rebuild Only, Super 'E' & 'G'; Sifton 35-0966 Accelerator Rebuild Only, Super 'E' & 'G': 35-9187

35-9240 Super 'E' Master Rebuild Sifton Super 'E' Rebuild 35-9355 Super 'E' Float for Above 35-9183 Super 'E' Float VT 35-9189

35-9355 360° Carburetor Fuel Inlet Float Bowl Gasket Only, Super 'E' & 'G' each

15-0319 Needle and Seat Super 'E' & 'G' 35-0234 35-0235

Needle and Seat Super 'E' 35-0970 35-0978 Needle Only

Needle Seat with elbow 35-0924

1/4" Insulator Block, 17/8" Carburetors Super 'E 35-0235 35-0258 1/4" Insulator Block, 21/16" Carburetors Super 'G' 35-0102 Intake Manifold, for all S&S B & E 17/8" Carb

35-1887 Shorty Bowl









Retro S&S Enricher Assembly for S&S can be used on S&S Super 'E' & 'G' carburetors when a aftermarket air cleaner or velocity stack is used. Does not require lever assembly. Features full on or full off operation only.

VT No. Item

35-2487 Retro Kit for S&S Carb Retro Kit for OKO Carb 35-3119

35-0025 Carburetor Float Bowl Screw Kit Brass Finish 35-0152 Shorty Carburetor Enrichment Assembly

35-0935 Shorty Carburetor Petcock Brass

35-0830 OKO Shorty Carburetor Adjuster Screw Set Brass









S&S Enricher Assembly

VT No. Item 35-0152 Brass 35-0854 O-Ring 35-0170 Pike 35-0466 Chrome





Brass Petcock for S&S "E" Carburetor bolts directly to bowl. Note: For use with 5/16" fuel line. Note: For use with 5/16" fuel line.

VT No. 35-0935





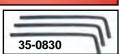
Long Float Bowl Screws fit S&S E' carburetors, to facilitate easy removal of bowl.

VT No. Finish 35-0025 Brass 35-0029 Chrome

Fuel Line has a preformed bend which is kink resistant. Line has 90° formed bend.

VT No. Type Size Clear 20" x 5/16" 35-0561 35-0562 Black 20" x 5/16"

40-1736 Black 90° x 3%" Oil Line Set



Throttle Cable Brackets for S&S. These brackets allow the use of stock type cable on S&S "E" & "G" carburetors.

VT No. Type Years 35-0150 Short 1981-89 35-0151 Long 1990-up





Pingel® Power Flow Valve has a single outlet with reserve. Manufactured as a one piece billet brass unit featuring a 6AN threaded fitting for fuel line hook up using stainless steel hose and fittings, carburetor fitting for Super 'E' & 'G' sold separately.

VT No. Item 35-0420 Petcock 35-0421 S&S Carburetor Fitting



Throttle Cable Adapter Block allows use of stock 1996-up throttle cables on S&S E carburetors. VT No. 36-0541





35-0849





S&S 1½ Super 'E' feature adjustable volume pump, enrichment device for ease of starting and a throttle spool assembly designed for late 2 cable operation. Supplied with tear drop air cleaner, mounting bracket and black fuel line. Super 'E' carburetor is approximately 1½" shorter than the Super 'B' carb, making installation length of the Super 'E' the same as stock. Can be used with 3.5 or 5.0 gallon Fatbob tanks. The 1½" is for street stock applications. Intake manifold clamps or flanges must be purchased separately when they are required.



Carburetor Air Intake Snoot constructed of cast aluminum with a polished finish for S&S and shorty carburetor applications. Includes the carburetor air snoot door.

VT No. Type 34-0470 Snoot **34-2766** Teardrop



Throttle Cable Adapter Block fits 1996-07 FLST, FLT, FXD, FXST, XL. VT No. 36-0546



"E" Series Carburetor Upgrade Kit. VT No. 35-9191



Shorty 1% Intake Manifold for Evo and 1986-17 TC-ST.

VT No. Brand Fits
35-8035 OKO Ev/TC
35-0428 V-Twin Flange Kit



Super 'E'





17% 'E'
35-0004
35-9229
35-0471
35-1050
2596-13
34-1098
Fits
1984-92 Big Twin Evo
Carburetor Only, Natural
Carburetor Only, Black
Allen Screw Kit
Backing Plate



2596-13

Jet Tool install/remove jets on B & E carburetors. VT No. 35-9168



Super Allen Screw Sets include bowl air cleaner and cover screws in chrome. Fits Super E & G. VT No. 37-9106







Jet for S&S Hyper Jet Thunder Type 35-1719 35-0179 Shorty



S&S and OKO Shorty Float Bowl Drain Valve with rotary on- off design. VT No. 35-1699



Brass Petcock for S&S "E" Carburetor bolts directly to bowl. Note: For use with 5/16" fuel line. Note: For use with 5/16" fuel line.

VT No. 35-0935







Shorty Carb













47mm OKO Carburetor has 11/8" bore. Performance carburetor will accept S&S jets, and S&S bolt pattern air filter assemblies. This shorty carburetor has a relocated accelerator pump nozzle for increased throttle response. Includes short & tall cable brackets.

VT No. Finish **Fuel Inlet** 35-0991 Alloy Straight 35-0992 Alloy 90° 35-0994 Grey Straight 35-1049 Black 90°

410

34-2706 Alloy AC Backing Plate







OKO Shorty Carb Kits includes a 47mm natural carburetor, enrichment knob, idle adjustment knurl knob, "long" float bowl screws and a 90° fuel inlet. Fits 1993-07 BT.

VT No. Air Cleaner Type 35-0647 Without Air Cleaner 35-1012 With Air Cleaner 35-3175 Black with Air Cleaner



Accelerator Pump Adjusting Screw Set allows adjustment of idle and accelerator pump by these tee bar style screws for ease of adjustment. VT No. 35-0217



OKO Brass Parts Kit for OKO Shorty Carbs. VT No. Item 35-3119 Brass Kit 35-1664 Shut Off/Needle



31-9918



34-0336

Carb Support Bracket VT No. Type

17/8" S&S Super 'B' carb 31-9918 34-0336 'E' & 'G' 1966-82 FL-FX



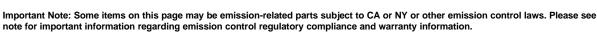


Long Float Bowl Screws fit Shorty carburetors, to facilitate easy removal of bowl.

VT No. Finish 35-0025 Brass 35-0029 Chrome



















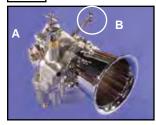






Retro Brass Shorty Parts Kit VT No. 35-3119





Chrome Choke Knob for Super E&G. Allows use of the stock plunger and spring. Kit includes brass plunger nut and chrome knob.

VT No. # Item **35-0132** A Choke Knob **35-0217** B Idle Screw Set





Long Float Bowl Screws fit Shorty carburetors, to facilitate easy removal of bowl.

VT No. Finish 35-0025 Brass 35-0029 Chrome





17%" Shorty Carb Kit fits 1993-07 FXD, FXST, FLT. Kit includes a chrome carburetor bracket kit, which features an integral breather passage to air intake, and a natural OKO performance shorty carburetor. Integral carburetor support includes breather bolts for Evolution and TC-88 models, 1/2" and %" sizes. Support bracket accepts all CV pattern air cleaners. Note: Dual cable operation.

VT No. Air Cleaner 35-0870 Mesh **35-1457** Round 35-1358 TT 35-1465 Without Air Cleaner 35-1175 Without Air Cleaner







Mikuni Carburetor



OKO 42 & 45 mm Kit include HSR 42mm or 45 mm carb, intake manifold, breather kit and mounting hardware.

VT No. MM Year 35-1871 42 1993-17 FX **35-1880** 42 1971-84 FL

35-1898 45 1999-17 FXST, FLST, 1991-17 FXD





OKO Natural Flat Side Carburetors includes enricher, idle adjustment cables, air cleaner flange mount and air cleaner adapter ring. Uses stock choke cable, manifold and air cleaner. Order manifolds and related parts separately.

VT No. Size 35-9342 42 mm 35-9344 45 mm

Rotary Petcock













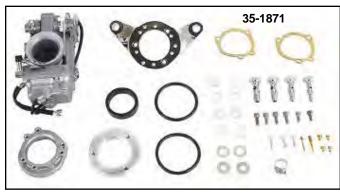




35-0726

35-0898 35-1339 35-2450 **Petcock** with On-Off rotary collar for shut off.

VT No.	Type	Collar	Finish
35-0846	1/4" NPT	Knurl	Brass
35-1267	Inline	Knurl	Brass
35-0894	3⁄8" NPT	Smooth	Brass
35-1325	3⁄8" NPT	Knurl	Stainless
35-0898	22mm	Smooth	Brass
35-1339	22mm	Knurl	Brass
90°			
35-2450	3⁄8" NPT	Knurl	Stainless
35-2482	22mm	Knurl	Brass
35-0726	3/8" NPT Pet	cock to 22mm	Tank Fitting





Carburetor Rebuild Kit for Mikuni carburetor includes flow fuel hose, throttle valve seal, float bowl seal o-ring, and carburetor top gasket. Custom application for HSR-42/HSR-45 carburetors.

VT No. Item 35-0821 42 & 45 mm Kit **35-0961** Lower Plug **35-9322** Rebuild Kit



OKO Mikuni Lower Plug is machined with 5/16"-24 stud to attach carburetor mount bracket.

VT No. 35-0961

35-0800

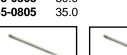


Air Cleaner Adapter Plate will adapt any CV style 3-bolt air cleaner to the Mikuni as noted. Fits 42 and 45 mm CV.

VT No. 34-0834

Mikuni HS and HSR Jets.

Pilot Jets VT No. Size 35-0800 22.5 35-0801 25.0 35-0802 27.5 35-0803 30.0 35-0805 35.0



HSR-42 H
Jet Needles VT No. Size V
35-0816 96 3
35-0817 97



HSR-45 Jet Needles VT No. Size 35-0819 96 **Jets**

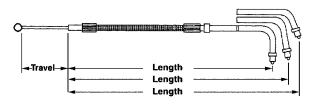


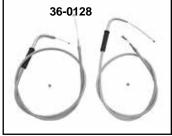
Sifton HSR42/45 Idle Speed Knob features stainless construction with knurls for hand adjustment. VT No. 35-0543

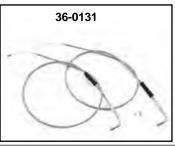
V-Twin Mfg. has marketed the "Rotary Petcock" design with a sintered filter since 2013 in the inline Zodiac brass petcock.

York Throttle Cable Sets



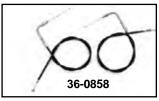


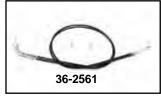




Throttle/Idle Cables

Clear Co	Clear Coated Throttle/Idle Cable Set			
VT No.	Length	Over	Application	
36-0855	38"	Stock	1981-99 FX-XL-FL	
36-0868	46"	+8"	1981-99 FX-XL-FL	
36-0856	34"	Stock	1990-95 FXST/FLST, 90-95 FXSTC/FLSTC/FLSTF, 1990-95 FXD 1995 FXSTSB, 93-95 FLSTN, 91 FXDB, 90-94 FXLR/FXR, 90-92 FXRS/FXRT, 90-93 FXRS- Conv. FXRS S.E.	
36-0857	30.5"	Stock	1996-17 FXD, 02-17 FXDI, 99-17 FXDX, 02-17 FXDXI, 01-17 FXDXT, 96-17 FXDL, 01-17 FXDLI, 96-17 FXDS Conv., 96-17 FXDWG, 01-17 FXDWGI, 96-up FXST, FLST, 96-up FLT	
36-0866	41.5"	+8"	1990-95 FXST/FLST, 90-95 FXSTC/FLSTC/FLSTF, 1990-95 FXD 1995 FXSTSB, 93-95 FLSTN, 91 FXDB, 90-94 FXLR/FXR, 90-92 FXRS/FXRT, 90-93 FXRS- Conv. FXRS S.E.	
36-0128	38.5"	+8"	1996-17 FXD, 02-17 FXDI, 99-17 FXDX, 02-17 FXDXI, 01-17 FXDXT, 96-17 FXDL, 01-17 FXDLI, 96-17 FXDS Conv., 96-17 FXDWG, 01-17 FXDWGI, 96-up FXST, FLST, 96-up FLT	
36-0119	42"	+12"	1996-up FXST, FLST, 1996-17 FXD, 1996-07 FLT	
36-0131	47.5"	+17"	1996-17 FXD, 02-17 FXDI, 99-17 FXDX, 02-17 FXDXI, 01-17 FXDXT, 96-17 FXDL, 01-17 FXDLI, 96-17 FXDS Conv., 96-17 FXDWG, 01-17 FXDWGI, 1996-up FXST, FLST, 1996-up FLT	
For Mode	els with S	&S Su	per "E" or "G" Carb	
36-0114	42"		1982-95 FX-FXST-FLST	
36-0115	54"		1982-95 FXST-FLST	
36-0129	42"		1996-up FXST-FLST	
36-0135	44"		1996-up FXST-FLST-FXD	





Black Matched Stock and Idle Cable Sets for Big Twin include correct throttle and idle cable assembly.

Stock	+8"	+12"	Years	Model
36-0858	36-0861	_	1996-up	Softail, FXD, FLT
36-0859	36-0862	_	1990-95	Softail, FXD, FLT
36-0860	36-0863	36-2561	1981-89	Softail, FLH

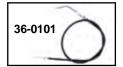
Internal Throttle



Wyatt Internal Throttle Sleeve.
Custom design allows pull action of throttle cable for use with billet grips.
VT No. 36-0570

- 1. Cut 2%" off end of handlebar. Remove end of throttle handle that would attach to throttle cables.
- 2. Mark handlebar for inner throttle sleeve. Drill a hole for the set screw, this will hold throttle on the handlebar.
- 3. Remove set screw from the outer sleeve of spiral. Slide grip on and mark end of grip on the handlebar. Measure from this mark back to set screw in outer sleeve. This measurement will be used to mark and drill the throttle grip. Once drilled install grip. Use a small amount of Loctite® on set screw for final installation.
- 4. **Note:** Set Screw (A) should not be tightened so as to make contact with handlebar as it will prevent throttle from turning.





Big Twin Throttle/Idle Cables are available in black vinyl or braided stainless covering with correct end fitting for each application, also available in over stock length. Assemblies unless noted.

39 FX-FLH-
Throttle
tock Idle



Internal Throttle/Clutch Unit features ball and needle bearing construction with built in return spring.

VT No. 36-0789







Twist Grip Kit with cables features the push-pull type for Keihin butterfly and CV type carburetors. Includes 2 stock length black cables and twist throttle and grip set.

VT No.	Year	Models
35-0276	1981-89	FX-XL
35-0278	1990-96	FX-FL-XL
35-0277	1996-04	FX-XL



Throttle Cable Kit





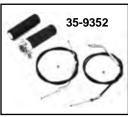


Nylon Throttle Tubes. VT No. Type Year 35-9073 Single 1976-81 **28-1981** Dual 1982-95 35-9870 Dual 1996-17 **36-1649** Dual 1982-99













Dual 1981-95 (Push-Pull)

Chrome	Black	OEM	Item
35-0237	_	_	Kit with grips
35-0212**	35-1328		Kit with grips
35-9352**	_	_	Kit with Barnett cables
35-9350	_	_	Kit with Barnett cables
35-9149*	_	56324-81A	Throttle only
35-1768	_	56396-74A	All Friction Spring
36-1649	36-1649	Billet Tube Only	У

Billet Tube Only *Note: Includes nylon tube with chrome clamps.

**Note: Includes chrome end plugs.













Universal Throttle Sets feature chrome or black housing with adjuster and metal twist tube. All use universal single cable.

VT No.	Throttle	Item
35-1969	1"	Chrome with cable
35-0071	1"	with Anderson Rubber Grips, Chrome
35-0266	1"	with Anderson Rubber Grips, Black
35-0232		Throttle without Grips
28-0116		Grips for Above
28-0215		Barnett Left Side Grip
35-0214	7/8"	with Plastic Grips and Cable
36-1767		Universal Cable only, Barrel End, 40"
36-2474		Universal Cable
36-0104		Cable Only, Barrel End only, 48" overall
36-0112		Cable Only, Barrel End, 60"

Handle Ferrule with nut



Throttle and Cable Kits include grips, throttle idle and Barnett throttle cable with ends attached as pictured for S&S 'E' and 'G' carburetors.

VT No. Item

35-9246 38" Complete Kit 35-0212 Handle and Grips only

S&S Super 'E' & 'G' and Cables for Dual Stock Type Throttle Handles.

Stainless	Black	Length	Type	Years
_	36-2464	33"	Throttle	1981-95
_	36-2466	33"	ldle	1981-95
_	36-0744	33"	Throttle	1996-up
36-0745	36-0746	33"	ldle	1996-up
_	36-2545	38"	Throttle	1981-95
_	36-2544	38"	Idle	1981-95
_	36-0732	42"	Throttle	1996-up
36-0733	36-0734	42"	ldle	1996-up





Cable Throttle Clamp and Tube Sets feature smooth design, upper and lower pieces with screws and nylon throttle tube.

Chrome	Black	Cable	Type
35-0232	35-0253	Single	Bates
35-0254		Dual	Bates
35-0211	35-1327	Single	OE
35-0212	35-1328	Dual	OE









Single Throttle Housing custom design for single cable operation.

VT No. Finish 35-0856 Black Vintage 35-0857 Chrome Vintage 35-0858 Copper Vintage 35-0255 Chrome

35-0255

35-0865 Dual Cable Throttle Housing









Twist Grip with dual housing.

Chrome Black Year **35-1026 35-0865** 1981-95 35-1027 35-1033 1996-up 35-1028 **TBW** 36-1349 36-1349 Alloy Tube





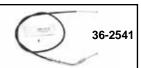




Conversion Throttle Cable









Barnett Carburetor Conversion Throttle/Idle Cables. Order by carburetor and throttle type. For use with stock type <u>Push-Pull Throttle handles</u> except as noted.

except as i						
Mikuni Ca	rb, 38 and 4	0mm				
Stainless	Stainless	Black	Length	Casing	Cable	
	w/Clear			Length		
	Coat					
_	36-1542	36-2493	38"		Throttle	Unv., Single
_	36-1543	36-2494			Throttle	Unv., Single
_	_		43"		Throttle	81-95 Single
Mikuni HS	40	100 -011	1		1	10. 00 09.0
_	36-1546	36-2543	41"		Throttle	1981-95
_	36-1547	36-2542	41"		Idle	1981-95
_	_	36-0728			Throttle	1996-up
_	_	36-0730			Idle	1996-up
Mikuni HS	42/45	100000			1.0	1.000 0
_	_	36-2585	36"		Throttle	1981-95
	36-1551	36-2586			Idle	1981-95
_	36-1553	_	37"		Idle	1996-up
Keihin	,					
_	36-1554	36-2477	38"		Throttle	Unv., Single
_	36-1555	_	46"		Throttle	Unv., Single
S&S Supe	r 'B' or Ben	dix				, - , - J -
_ '	_	36-2498	38"		Idle	1981-95
36-0723	36-1559	36-0724			Throttle	1996-up
36-0725	36-1560	_	38"		Idle	1996-up
	r 'E' & 'G' a	nd Screa	min' Ead	gle		
	36-1563	36-2545		38"	Throttle	1981-95
_	36-1564	36-2544		38"	Idle	1981-95
_	36-1565	36-0732	42"	42"	Throttle	1996-up
36-0733	36-1566	36-0734	44"	42"	Idle	1996-up
Dell'Orto I	Pumper		•	•	•	
36-0670	_	36-2550	40"	40"	Throttle	Unv, Single
Dell'Orto I	Dual Throat				,	
_	_	36-2582		41.625"	Idle	1981-95
36-0735	_		39"	42.50"	Throttle	1996-up
36-0737	_	36-0738	39"	42.75"	Idle	1996-up
Qwiksilver						
_	_	36-0740			Throttle	1996-up
36-0674	_	_	39"		Idle	1996-up
Universal	Throttle Ca	bles by V	-Twin			
36-0905	_	_	411/2"		Ball and	Barrel Ends
_		36-0104			Barrel E	nd
_	_	36-0112			Barrel E	
_	_	36-0105				likuni Ball End
_	_	36-0138	421/2"		38mm M	likuni Ball End

Choke





FLH-FXST-FLT Choke Cable. Assemblies include knob casing and inner wire.

VT No.	OEM	Item	Fits
36-0523	29213-79	Assembly	1984-89 FXST
	29211-86		1985-86 FXWG
36-2555	29229-88C	Assembly	1993-06 FLT-FXST
36-0995	29214-71	Knob	1971-89 FLH-FXST
28-2117	27451-82	Rubber	
		Grommet	1982-89 FLH-FXST
	27450-82	Nut	1982-89 FLH-FXST
37-8942	Kit	Nut	1984-99 FXST



FXST-FLT Complete Choke Cable Assembly for 1993-06 models. Includes cable, cable guide, sealing cap, starter valve, starter cap and enrichment spring.

VT No. 36-0597



FXD-FXR Choke Cable Assembly for 1993-94 FXR, 1991-05 Dynaglide, replaces 29229-88C.

VT No. Item 36-2555 Stock 36-0675 Rowe



Chrome Choke Knob fits 1989-up CV Big Twin model carburetors.

VT No. 36-0551



Carb Choke Cable Bracket fits 1988-17 VT No. Finish

 VT No.
 Finish

 35-0681
 Chrome

 35-0890
 Stainless Steel

 35-0809
 Polished

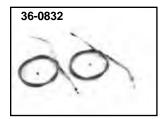


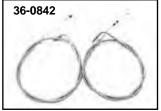
Carburetor Cable Bracket is a stainless steel bracket that relocates cable and knob to the bottom of carburetor. For use on all CV carburetors.

VT No. 35-0574









Barnett Clear Coat Braided Stainless Throttle Cable Sets include throttle and idle cable.

VT No.	Year	Model	Length
36-0832	1981-89	FL, FX, FXST, FLST w/stock carb	38"
36-0830	1981-95	S&S Super E,G, Screamin' Eagle	42"
36-0842	1990-95	FXLR, FXRS,FXRT, FLST, FXR,	+8"
		FXST, FXSTC, FLST, FLSTC	Extended
		with stock carburetor	

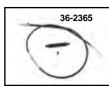


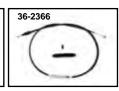


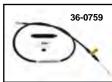


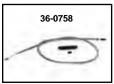


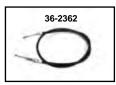


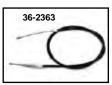












Clutch Cables						
Barnett Stainless	Barnett Stainless with Clear Coat	Barnett Black	OEM	Fits	Casing Length	
_	36-1530	36-2362	38599-83A	Stock 1984-86 FXRS-FXRT-FXR	54"	
_	36-0694	36-2363	38605-86A	Stock 1986 FXST 5 Speed	54.25"	
_		36-2364	38611-86	Stock 1986 FLST 5 Speed	48.75"	
_	_	36-2365	38606-87	Stock 1987-94 FXR-FXRS-FXRT	64.75"	
_	36-1531	36-2366	38607-87	Stock 1987-06 FLT-FXST-FXSTC-FLST	63"	
_	36-1532	36-2369	_	8 Ext., 1987-06 FLT-FXST-FXSTC-FLST	71.375"	
_	_	36-2488*	36755-87A	Stock 1987-94 FXRSE	57.75"	
_	_	36-0538	38617-95	Stock 1995-97 FXSTSB	60.75"	
36-0758	_	36-0759	38647-98	Stock 1998-06 FXSTSB	57"	



Throttle Cable

Throttle Cab	Throttle Cables				
Barnett Stainless Clear Coat	Barnett Stainless	Barnett Black	ОЕМ	Fits	
	36-1504	36-2464	56324-81	Stock 1981-89 FX-FLH-FXST-FLST Throttle	
	36-1505	36-2465		+8" Ext., 1981-89 FX-FLH-FXST-FLST Throttle	
	36-1506	36-2466	56323-81	Stock Idle, 1981-89 FX-FLH-FXST-FLST Throttle	
	_	36-2467	_	+8" Ext., 1981-89 FX-FLH-FXST-FLST Throttle	
	<u> </u>	36-2468	56328-81	Stock 1981-89 FLT-FLHT Throttle	
_	36-0639	_	56336-83	Stock 1983-87 FXRT-FXLR-FXRSE,Throttle	
_	36-0640	36-2471	56337-83	1983-87 FXRT-FXLR-FXRSE, Stock Idle	
_	_	36-2546	56343-88	Stock, 1988-89 FXLR Throttle	
_	_	36-2547	56342-88	1988-89 FXLR, Stock Idle	
_	_	36-2499	56306-88	Stock 1988-89 FXSTS Throttle	
_	36-1508	36-2501	56306-90	Stock 1990-95 FXSTS Throttle	
_	36-1509	36-2502	56305-90	1990-95 FXSTS, Stock Idle	
_	36-1510	36-0756	56306-96	Stock 1996-up FXSTS Throttle	
_	_	36-0757	56305-96	1996-up FXSTS Stock Idle	
_	_	36-2503	56327-90	Stock 1990-95 FLT-FLHT-FLHS Throttle	
_	36-0650	36-2504	56328-90	1990-95 FLT-FLHT-FLHS, Stock Idle Cable	
_	36-1512	36-2505	56343-90	Stock 1990-95 FXLR-FXRS-FXRT-FLST-FXR-FXST	
_	36-1513	36-2507	_	+8" Ext., 1990-95 FXLR-FXRS-FXRT-FLST-FXR-FXST	
_	36-1514	36-2506	56342-90	1990-95 FXLR-FXRS-FXRT-FLST-FXR-FXST Stock	
_	36-1515	_	_	+8" Ext., 1990-95 FXLR-FXRS-FXRT-FLST-FXR-FXST	
36-0708	_	36-0709	56328-96	1990-95 FXLR-FXRS-FXRT-FLST-FXR-FXST, Stock	
_	_	36-0717	56343-96	Stock 1996-up FLST-FXD-FXDWG-FXST Throttle	
_	_	36-0718	_	+8" Extension, 1996-up FLST-FXD-FXDWG-FXST	
_	36-1518	36-0720	56342-96	1996-up FLST-FXD-FXDWG-FXST, Stock Idle	
_	36-1519	36-0722	_	+8" Extension, 1996-up FLST-FXD-FXDWG-FXST	
_	_	36-0766	56343-01	Stock 2001-up FLST, FXD, FXST Throttle	
_	36-1571	36-0767	_	+8" Extension, 2001-up FLST, FXD, FXST	
_	36-1572	36-0768	56342-01	Stock 2001-up FLST, FXD, FXST Idle	
_	36-1573	36-0769	_	+8" Extension, 2001-up FLST, FXD, FXST Idle	





Clutch Cable Adjuster converts the factory upper clutch cable adjust to screw-type style and adds reinforcement to the cable. Works as an upgrade to repair part for the factory clutch cable adjuster. For use with stock type clutch cable. Threaded split adapter dimensions 1/2 -20 threaded.

VT No. Fits

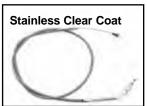
36-2201 2022-up FLST, F 2018-21 FLHT, FXST

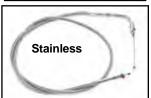
FLST 2021 FLHT FLHTCUG, FLTRXS

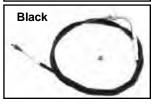
FLHR, FLHTK, FLTRX FLHXSE, FLTRK

36-2200 2022-23 FLHX,

FLTR, FLHX, FLSL, FLHX, FLHC, FLS, FLSB, FLFB, FLHTCU, FLHT FLHTK, FXST, FXBR, FXLR, FXCW









York Clutch Cable















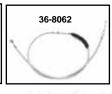




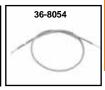














Full Stainless Braid Covering with Clear Coat Cables are constructed with the Supra™ stainless

Cables are constructed with the Supra™ stainless steel braid which is tightly woven for a bright, quality consistent finish. The clear coat is UV resistant, heat bonded, non-yellowing grade for a long service life. All applications include the correct fittings, adjuster & inner lengths for an exact installation and fit.



Clutch Cables feature heavy duty construction designed for reliability and longer service. By V-Twin in black vinyl or braided stainless covering.

Clutch Cab	Clutch Cables feature heavy duty construction designed for reliability and longer service. By V-Twin in black vinyl or braided stainless covering.						
Braided Stainless	Black	Length	Over	OEM#	Application		
36-8049		52.56"	Stock	38618-68C	1984-85 FXST, 1980-86 FXWG		
36-8048	36-8090	62.69"	Stock	38607-87A	1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
36-0558		65.25"	+2"	38607-87	1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
36-0559	36-8091	66.50"	+4"	38607-87	1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
36-0560	36-8092			38607-87	1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
36-0518		75 5/8"	+8"	38607-87	1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
	36-8093				1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
	36-2537				1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
	36-8094				1984-99 FXST, 1980-86 FXWG, 1987-99 FLSTC, 1987-99 FLST, 1990-99 FLSTF, 1993-96 FLSTN, 1997-99 FLSTS		
	36-8095	64.69"	Stock		2000-05 FXST/FXSTVFXSTS/FXSTSI/FLSTC/FLSTCVFLSTF/FLSTFI/FLSTS/FXDVFXDV/FXDXT, 01-03 FXDWG2/3, 01-05 FXDL		
36-8076		70.69"	+6"		2000-05 FXST/FXSTVFXSTS/FXSTSI/FLSTC/FLSTCVFLSTF/FLSTFVFLSTS/FLSTSVFXD/FXDX/FXDXT, 01-03 FXDWG2/3, 01-05 FXDL		
36-0864		68.81"			2006-up FXDWG		
	36-8096				2006-up FXDWG		
	36-1152				2007-17 FXST-FLST		
	36-1153				2007-17 FXSTD		
	36-1154				2006-17 FXD		
36-1159					2006-17 FXDL		
36-2514		64.75"			1987-94 FXR-FXRS-FXRT		
36-8054		53.31"			1983-86 FXR/FXRS/FXRT, 85-86 FXRS S.E., 85 FXRC, 86 FXRD. 84 FXRDG		
36-8055		60.63"			1987-94 FXLR		
36-8056		57.63"			1987-93 FXRS S.R.		
	36-8097			38602-92	1995-99 FXD, 1993-05 FXDL, 1994-00 FXDS Conv., 1993-05 FXDWG, 1992-05 FXDB/FXDC		
36-8067	36-8098	72.69"	+4"		1995-99 FXD, 1993-05 FXDL, 1994-00 FXDS Conv., 1993-05 FXDWG, 1992-05 FXDB/FXDC		
36-8068		74.69"	+6"		1995-99 FXD, 1993-05 FXDL, 1994-00 FXDS Conv., 1993-05 FXDWG, 1992-05 FXDB/FXDC		
36-8069	36-8099	76.69"	+8"		1995-99 FXD, 1993-05 FXDL, 1994-00 FXDS Conv., 1993-05 FXDWG, 1992-05 FXDB/FXDC		
36-8070			+10"		1995-99 FXD, 1993-05 FXDL, 1994-00 FXDS Conv., 1993-05 FXDWG, 1992-05 FXDB/FXDC		
36-8060		60.69"	Stock	38617-95	1995-99 FXD, 1993-05 FXDL, 1994-00 FXDS Conv., 1993-05 FXDWG, 1992-05 FXDB/FXDC		

For Softail models					
Black Vinyl	Stainless Braided	Fits	Length	Travel	
36-1458	36-1590	2020-up FXLRS, 2022 FXLRS	34"	25/16"	
36-1579	36-1591	2020-up FXLRS, 2022 FXLRS	36"	25/16"	
36-1580	36-1592	2020-up FXLRS, 2022 FXLRS	38"	25/16"	
36-1581	36-1593	2018-up FLHC/FLHCS, 2018-20 FLXR	40"	25/16"	
36-1582	36-1594	2018-up FLFB/FLBS, 2018-23 FXBB/FXBBS, 2021-23 FXST	42"	25/16"	

Alternativ	ve Length			
Black Vinyl	Stainless Braided	Fits	Length	Travel
36-1583	36-1614	2020-up FXLRS, 2022 FXLRS	44"	25/16"
36-1584	36-1615	2020-up FXLRS, 2022 FXLRS	46"	25/16"
36-1585	36-1616	2018-20 FLDE, 19-20 FXDRS, 18-23 FXFB,/FXFBS	48"	25/16"
36-1586	36-1617	2018-up FLHC/FLHCS, 2018-20 FLXR	50"	25/16"
36-1587	36-1618	2018-21 FLSB, 18-21 FLSL, 18-20 FXBR, FXBRS	52"	25/16"
36-1588	36-1619	2018-up FLHC/FLHCS, 2018-20 FXLR, 2023 FXRST	54"	25/16"
36-1589	36-1620	2018-up FLFB/FLFBS 2018-up FXBB/FXBBS/FXST	56	25/16"



Quick Connect Upper Clutch Cables

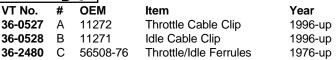
economically replace the OE upper cable section on select models. Easily and quickly connects to the existing over cable section. Significantly reduces installation time, plus there's no need to drain transmission fluid. Unique design reuses OE cover and housing parts. Low effort, high efficiency cable design meets or exceeds OE specification for fitment construction and endurance.



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Throttle Idle Clips, Cable Retaining Clips & Ferrules. Sold in 10 pack.





BO





Lever Pins/Bushings

VT No.	OEM	Item	U/M
26-2130	45032-82	Pin 1982-84	10
26-2132*	45036-88	1988-up with Bushings	Each
36-2559	45423-92	Lever Bushings	10

*Note: Veloprene coated pin fits 1988-up eyelet clutch cables





Chrome Dual Throttle Cable Separator is two clamp piece design. 2-holes.

VT No. Style 31-9942 Oval 36-0588 Maltese





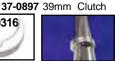
Chrome Billet Cable Clamps sold each.

VT No. S	Size	Type
37-0883 1	1"	Throttle, Single
37-0887	41mm	Clutch









41mm Push On Fork Tube Clamps to secure speedometer cables and brake lines.

Style VT No. 31-0315 Smooth



Chrome Handlebar Wiring Clips snap into late model stock bars with holes at bends. 10 pack.

VT No. Size, Inner Diameter 36-0613

36-0614



Cable Clip with 5/16" hole snaps on fork tubes to hold cables and brake hoses.

VT No. Fork Tubes 24-1024 49mm



Black Cable Clamps fits 11/8" to 11/4" bars. VT No. Type 37-1511 Throttle 37-1512 Clutch





Throttle Cable Adapter Kit is used when fitting pre1990 Edelbrock Qwiksilver carburetor on 1990-98 Big Twin with stock throttle cables. Use on 1996-up S&S series carburetor to allow use of stock cables. VT No. 36-0542



Braided Cable Heat Shrink Tubing. Clear heat shrink tubing for use on all braided stainless steel cables to prevent cable from scratching painted or chromed surfaces while still keeping that braided steel look. Kit contains 4-16" long heat shrink tubes to cover 2 throttle cables. 1 clutch and 1 speedometer cable. Bulk tubing is in a 10 foot roll.

VT No. Item 40-0015 Cable Sleeve Kit 40-0019 3/8" x 10' Roll 40-0021 3/4" x 10' Roll

Chrome & Billet Clamp









Chrome Cable Clamps are 2-piece design for securing cables or wires to frame and forks. Sold each. As noted for cable type.

VT No.	Size	Holes	Туре
37-9119	1"	2	Throttle
31-9943	1"	Slot	Throttle (2)
37-8976	11⁄4"	Slot	Throttle (2)
37-9501	11/2"	Slot	Throttle (2)
37-9502	1¾"	Slot	Throttle (2)
37-9503	2"	Slot	Throttle (2)
37-9396	11⁄4"	2	Throttle (2)
37-9398	11⁄4"	1	Throttle
37-8911	1"	1	Clutch
37-8915	11⁄8"	1	Clutch
37-9359	11⁄4"	1	Clutch
37-8913	35mm (1%")	1	Clutch
37-8914	39mm	1	Speedometer
37-9341	41mm	1	Speedometer
31-1010	49mm	1	Clutch
1	-		- Company





Chrome Cable Clamps. Unique two piece design allows easy installation. Swivel head design allows more natural cable routing without excessive bending. Rubber sleeves protect painted surfaces and cable housing. Clamps fit handlebars and aftermarket frames.

VT No. Size Holes Type 31-0296 Throttle/Clutch 11/4 -11/2" Dual 31-0337* Sinale Cable Holder Only for 15/64" (7mm)

%2" (8mm) and 11/32" (9mm cables)

31-0338* 15/64", 9/32", 11/32" Dual Cable Holder Only







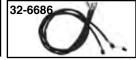














Handlebar Wiring Extension Kits fit 1996-06 FLT, FLHT (12

Wires per side) 32-6660 +4" Extension

32-6662 +12" Extension 32-6663 +15" Extension

Fits 2007-13 FLHT, FLHR, FLHX, FLTR

(12 Wires right/14 left) 32-6652 +4" Extension

32-6653 +8" Extension 32-6654 +12" Extension

32-6655 +15" Extension Fits 2007-13 FLHT, FLHR, FLHX, FLT (17 Wires, Note: Does not include wires for radio, CB or throttle controls).

32-6680 +4" Extension 32-6682 +8" Extension

32-6683 +12" Extension

32-6684 +15" Extension Fits 2014-up FLHT, FLHR, FLHX

32-6686 +18" Extension

Throttle by Wire Handlebar Wiring Extension Kits include factory type connectors for easy assembly

VT No. Length 32-6651* One Size Fits 2008-13 FLHT, FLHT, FLHX

32-6687* One Size 2014-15 FLT

2016-up FLT, FXST, FLST 2016-up FLT, FXST, FLST **32-6688** +8" **32-6689** +15" *Note: 18" Extended Throttle by Wire Harness Only

TBW "Throttle by Wire"







Electronic Throttle Assembly with gear and wire for

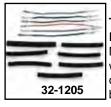
Touring models with "TBW" throttle by wire.

VT No. Item **Fits** 36-1885 Throttle Assy 2008-13 36-0482 Throttle Assy 2016-17 ST 36-0791 Throttle Assy 2016-up

35-9871 Repl. Tube **32-1883** Connector

35-1767 Friction Pad Throttle





Throttle by Wire Extension Harness Kits will plug in to the existing 6 position Molex connector. These wire extensions will not cause interference to motorcycles computer when installing taller handlebars. Fit 2008-13 FLT.

VT No. Extension 32-1205 +4" 32-1206 +12"



Electronic Speedo Sensor

Custom Wiring Harness is suitable for 1996-3 models of Big Twin. See web for details.

VT No. Kit Includes

32-2216 Starter relay, 3 circuits, self-canceling (on-off) turn signals and indicator light functions. For use with white and amber front LED turn signals.

32-2213 Starter relay, self-canceling (run and turn) front turn signals, (run-brake-turn functions) rear turn signals, 3-circuits and indicator light functions.

32-2214 Starter relay, self-canceling (on-off) turn signals, 3-circuits and indicator light functions.

32-2212 Coil wire with ring terminals, tachometer, horn, oil sending unit, brake switch and neutral switch wiring.

32-1917 Starter relay and 3 circuits

32-1918 Ignition Switch Converter Module

32-1919 Momentary to Latching Switch Module Converter













Electronic Speedometer Sensor Unit.

VT No. OEM Fits

17-0561 74437-96B 1996-99 FXST, FLST

17-0582 74430-00D 2004-2006 FLT, 2000-2006 FXST-FLST

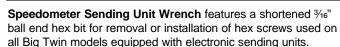
17-0585 74420-94C 1995-2005 FXD **17-0595** 74429-97C 1997-2003 FLT

17-0672 74402-05B 2006-up FXD, 2007-up FXST, FLST, FLT

2007-up FLT, 2005-up VSRC

39-0581 Harness Deutsch 3-pin Connector Installed.





VT No. 16-6738



Programmable Transmission Speedometer Sensor is a fully adjustable sensor assembly for all 5 and 6 Speed transmissions with electronic drive speedometer. It allows fast and accurate adjustments for any tire size, pulley size on gear ratio change.

VT No. 36-0150



Speedometer Calibrator Corrects readings of stock electronic speedometers when using oversized rear tires or when other drive train modifications have been done that effect final drive ratio. Use on all Big Twins.

VT No. 36-0422





GPS Speedo and Speedo Tach Gauges mount to cast and steel dash panels. 1968-up cast, 2/3light and cat eye types. Speedo is clamped to dash panel with speedo back clamp, fitted with rubber gasket to seal dash panel. after gauge rim is fitted to rubber gasket in dash panel, turn back clamp on speedo body to lock in position a direct bolt in to replace electronic speedometers. Includes back clamp and rubber seal and GPS satellite sensor. Sensor must be mounted on outside motorcycle signal.

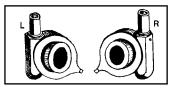
VT No. 39-0656



Speedometer Back Clamp is constructed of plastic and features 2 tabs to mount 5" electronic speedometers to the dash panel.

VT No. OEM Fits
39-1522 67271-04A FLSTF, N
FB, FBS
39-1776 67341-04B FLSTC, FLS,
FLSTFBS





















Speedometer Drive Unit fits front wheel only with .750" axle hole. Use for right and left side as noted.

			^	ט	
			Spacer	Overall	
VT No.	OEM	Side	Length	Width	Fits
36-0802	67127-84A	Left	.361"	.940"	1984-94 FX-FXR
36-0803	67120-84B	Left	.574"	1.410"	1984-95 FXST
					1984-86 FXWG
36-0804	67073-81	Right	Flat	.532"	1981-84 FLH
					1984-86 FLT
36-2450	67073-87A	Left	.421"	1.245"	1987-95 FLT
36-2453	67101-96	Left	.442"	1.248"	1996-99 FLT
36-2451	67132-85A	Left	.321"	.938"	1987-95 FXLR
36-2452	67125-86A	Left	.608"	1.426"	1986-95 FLST
36-0807	Chrome	Left	.461"	1.277"	1988-95 FXSTS

Speedometer Drive Kit



21" Wheel Speedometer Drive Kit includes drive and adapter ring to utilize a 2240:60 speedometer on 1973-80 FXWG dual disc and FLH, single disc.

VT No. 36-0565



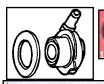


Chrome Speedometer Drive Cover fits over the existing drive units.

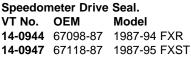
 VT No.
 Year
 Model
 Fork

 42-5044
 1984-94
 FXST
 41 mm

 42-0434
 1987-94
 FX-FXR
 39 mm



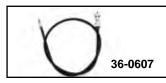






1986-95 Rear Wheel 2.1 Ratio Speedometer Drive Kit fits FXST-FLST models left side. Use on applications when front wheel drive unit cannot be installed. Accepts speedometer with 12mm fitting.

VT No. 36-0615



Bob Dash Speedometer Cable adapts to speedometer with %" outer diameter male thread, and front wheel drive.

 VT No.
 Length
 Housing

 36-0607
 39½"
 Black

 36-0610
 42½"
 Black

 36-2548
 42½"
 Stainless



Cable Adapter allows use of 5%" cable on 12mm threaded speedometers.

VT No. 36-0507





Speedometer Cable and Cable Mount for front wheel drive models 1973-up in 5 pack.

VT No. OEM Item 31-0149 38623-68 Chrome Bracket



The Rubber Cable Boot helps secure cable screw in threads by reducing vibration at cable end on all front wheel drive cables. Drive not included.

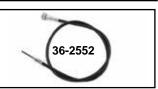
Speedo Cable

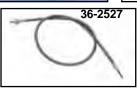












Front Wheel Drive Speedometer Cables.

Choose by application or by length and top nut size. Available in black vinyl, stainless or clear coated stainless.

	The black viriyi, stairiless of clear coated stairiless.			
Black	Stainless	OEM	Length	Top Nut
Vinyl				
L1984-87	FXE 1985 FXE	F Models.		
36-2552	36-2527	67077-85	36"	16mm
1987-94 F	XR-FLXR, 198	4-86 FXRS, 19	84-86 FXSI	3,
Replaces	OEM 67078-85	A, 67051-73 a	nd 67052-78	8A.
36-0606	_	See Text	40"	16mm
36-0813	_	Barnett	40"	16mm
1987-93 F	XRS/SP, Con.			
36-2414		67048-83A	43"	16mm
36-0815	_	Barnett	43"	16mm
36-0608	67052-78B		49"	16mm
1987-92 F	XRT.			
36-2410	_	67054-83A	46.5"	16mm
1984-95 FXST-FXSTC-FXSTS, 1984-95 FXWG, 1993-94				
FXDWG, 1991-94 DG. Replaces OEM 67038-84, 67024-				
84A, 67186-88C.				
36-2416	36-2532	See Text	38.5"	12mm
_	36-0122	Coated	38.5"	12mm
36-0603	_	67051-74	39"	12mm
_	36-0123	Coated	39"	12mm
36-0814	_	Barnett	39"	12mm
36-0604	_	+4"	43"	
36-0605	_	+6"	44.5"	12mm
36-2411	36-2533	67060-79A	38"	12mm
1987-95 F	LST Models.			
36-2417	36-2428	67079-86A	34"	12mm



60" Chrome Cable Wrap is a classic 1950's style dresser trim item. Inner diameter size noted. Sold each.

VT No. Size 36-0520 5mm 36-0521 6-7mm 36-0525 10-11mm









41mm Push On Fork Tube Clamp Sets secure speedometer cables and brake lines.

VT No. Style 31-0315 Smooth 31-0316 Groove



Gas Tanks for M-8



38-3619



38-1328



38-1328



38-1329

M-8 Tanks for Softails. Order cap separately. Fit 2018-up M-8 FLST.

VT No. Type 38-3619 Glide 38-1328 Pirate

38-1327 Stretch **38-1769** Glide

38-2387 Tank Strap

38-2388 EFI Plate



38-0869



38-0557



 2018-up
 Gas Tanks

 Black
 Raw
 OEM
 Cap

 38-0532
 38-0869
 61000673
 Center

 38-0699
 38-0596
 61000674
 Dual

Original Type Tanks

riginal Type Tanks

Model

FXBB, FXBR

FLDE, FLFB, FLHS

FLSB, FLSL

38-0557 38-0868 61000675 Right Single FXFB, FXFBS **38-0633 38-0870** 61000676 Dual FXLR



Gas Tank Mount Kit is a 16 piece kit for M8 Softail models. Kit includes two %"-18 x 4.25" screws, four ferrous washers, four bushings, four grommets and two acorn nuts with lock Fits 2018-up FXST, FLST.

VT No. 38-2391



38-3600



38-1312



38-1312



M-8 Tanks for Softails. Order cap separately. Fit 2018-up M-8 FLST.

VT No. Type 38-3600 Sporty Medium Mount 38-3612 Sporty High Mount 38-3613 Sporty Low Mount



Lifter Kit fits 2018up. **VT No. 38-0616**

38-0120



Fat Bob Gas Tank Set fits 1984-99 FXST-FLST models, featuros serow bung

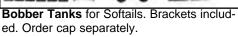
raies scien	bung.		-
VT No.	Size	Item	ľ
38-0120	3.5	Tank Set	ľ
38-0566	3.5	Tank Set	ľ
38-0121	5.0	Tank Set	r
38-0122	6.0	Tank Set	S
38-0321	Pair	Chrome Caps	s

Note: 38-0122 tanks require leather pressed steel or the flexible tank dividers as the tanks have slightly different shape than stock.

38-0638

38-0638

38-0637



VT No. Year **38-0637** 1984-99 38-0638 2000-05



38-0638 Bottom Shown





4 Gallon Extended Gas Tank Set for 1985-99 ST. VT No. 38-1877



Fat Bob Tank Set. Flat Side 1984-99 ST type with '66 emblem mounts and 22 mm petcock fitting.

Kit	Gallon	Tank Set
38-1333	3.5	38-1350
38-1834	5	38-1351

Fat Bob Tank Set









Stretched







Flat Side Mount Tanks fit 1984-99 FXST-FLST or other flat side mount systems. Updated shape has taper from front to rear. Available to accept stock bung caps.

VI NO.	Gallon	туре
38-0152	5	Stock
38-0129	6	Stock
38-0157	5	Air Craft
38-0280	5.2	Stretched









Fat Bob 3.5 Flatside Fat Bob Tank Set features handshift gate provisions to fit early style gates for 1936-46. These flat side tanks feature screw type bungs. Order caps separately. Petcock fitting should be masked or plugged during painting for easy installation. The side tank features side shift tank mounts. For use with cateye 1936-1946 type shifter gates or the conversion gate for 5 and 6 speed models, smooth type.

VT No. Item 38-0566 Tank Set 38-0649 Tank Set with shifter 38-0524 Kit



One Piece Bobbed Tank Softail











2000-17

Note: 2004-up

Softail models

use electronic fuel injected

tank.

2000-17 One Piece Bobbed Gas Tank for Softails. 5.1 gallon capacity tanks use stock mount hardware. See notes.

VT No.	Model	Year
38-0370*	Carburetor	2000-06
38-0380	Carb	2000-06
38-0376	Carb	2006-06
38-0372*	EFI	2000-07
38-0798**	'EFI	2008-10
38-1276	EFI	2011-17

*Note: Utilizes right and left bung caps, does not have provision for installing OE fuel gauge.

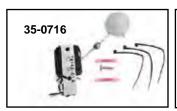
**Note: Has provision to fit OE fuel gauge in left hand bung hole.

Fuel Gauge Block Off



Plate used when fuel gauge is removed from tank and replaced with a dummy cap. Fits 1996-up.

VT No. 38-0878









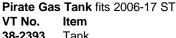






Bottom Shown

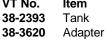
VT No. Type 38-0638 Tank Carb **38-3620** Adapter All **38-2392** Tank EFI



Bobber Tanks for Softails. Brackets included. Order

cap separately. Fits

2000-05.





2000-17 Tank Mount Kit includes all hardware bushings and front bolt with chrome cap nuts. Fits 2000-17 ST. **VT No. 37-9367**



Gas Tank Mount Grommet Set replaces 62881-00.

VT No. 37-9355

Gas Tank Front Mount Rubber Set replaces 62146-00.

VT No. 3626-2

Volt Tech	VT No.	OEM#	Fits
	35-0716	75142-01	2001 FXST, FLST
	35-0717	75142-02	2002-04 FXSTDI
35-1165	35-0714	75300-05	2002-05 FXSTI, FLSTI,
35-1164		75062-01	1997-00 FXD
35-1166		75240-04	2002-05 FLSTCI,
			FXSTSI, FLSTFI, FLSTI
35-1167		75276-06A	2006-07 FLSTC
35-1168		75276-08A	2008-17 FXS, FLSTF
			FXST, FLSTC
35-1169		75219-09	1997-00 FXD
35-0603		75062-90A	1990-94 FXD, 2000 FXST, 1994-95
			FLHR, 1993-00 FXWG,
			1990-00 FXDL
			2000 FLST
35-0609		75078-97	1997-00 FXD
35-1172		75078-97	2001-03 FXD, FXDS, FXDX, FXDXT
35-1170		75219-04	2004-08 FXDL, FXDWG
			FXD, FXDX
35-1171		62100056	2018-up FLSB, FLHC, FLDE

Bobbed Tank for 2006-17 FXD









3.7 Gallon Stretch Tank fits FXDWG models with stock dash. Tanks accept right and left side bung cap set. Fits 1996-05.

VT No. 38-0271









5.1 Gallon Bobbed Gas Tank for FXD and FXDWG models with carburetor or EFI. Available with left side stock fuel gauge or right and left screw bung.

	Fits	Carb or	
VT No.	Year/Model	EFI	Left Cap Type
38-0829	1996-03 FXDWG	Carb	Screw
38-0822	1996-03 FXDWG	Carb	Fuel Gauge
38-1767	1996-03 FXDWG	Carb	Screw
38-0548	2004-05 FXDWG	EFI	EFI
	2010-17 FXDF	EFI	EFI
	2010-14 FXDC	EFI	EFI
38-0547	2010-17 FXDWG	EFI	EFI
38-0549	2010-17 FXD	EFI	N/A
38-2383	2011-17	EFI	N/A
		Babb	and Tank Kit fo

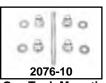
38-0178

Bobbed Tank Kit for 1995-05 FXD models are 4 gallon available with chrome cast dash include a Bob speedometer. ring to allow reuse of the existing

assemblies which include a Bob type 6 post key switch and a plain dash base. Pre 1995 units 38-0178 kits include an adapter

electronic speedometer. Chrome caps included.

VT No. 38-0178



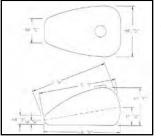




Gas Tank Mounting Kit VT No. Type

2076-10 Acorn 1991-17 FXD, 2005-up FXDWG 2436-10 Pike 1991-17 FXD, 2005-up FXDWG

37-9253 Allen 1991-17 FXD



- Length Top В
- Length Bottom
- С Width Rear
- D Width Front
- Height Rear Ε
- Height Front
- G Height Tunnel, Front Height Tunnel, Rear
- Tunnel Lenath

one piece 4 gallon design, which includes chrome late style bung caps, and necessary mount hardware for installation. Kit also includes a complete 3 light dash kit which includes a plain dash base without wiring, Bob style speedometer, a 43" speedometer cable for front wheel drive application and a late Bob type 6 post chrome key switch. Units for 1995-up do not include speedometer or cable, but include bracket to mount VT No. 38-0190 stock electronic speedometer.

Bobbed Gas Tank Kit for 1995-05 FXD models. Features



FXDWG Dash Bracket will accept 2000-up electronic dash and speedometer plus FXDWG OEM electronic dash 71246-95 and 71246-99.



Bobbed Gas Tank with dash cut for 1990-05 Dynaglide a one piece, 4 gallon unpainted tank with dash cut out which includes a chrome dash panel. It bolts on with no additional hardware. Tank with dash cut out requires purchase of complete dash kit.1996-05 FXD models require purchase of VT No. 39-0124 Speedometer Adapter to reuse existing speedometer in a bobbed dash. Tank will accept stock dash from 1991-96 FXDWG. Smooth tank fits 1991-05 all FXD-FXDWG.

VT No. 38-0123

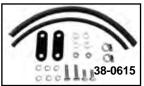


Gas Tank 2" Lift Kit VT No. 38-0855

Important Gas Tank Information: All tanks are shipped unpainted unless otherwise noted. Caps and petcocks are not included. Carefully check the new tank for flaws and fit before painting. Do not grind or sand the seams or joints. Clean the inside of the tank and it is suggested to pressure test and use a tank sealer. Check petcock openings, making sure the petcock can be easily installed. Use proper hardware to mount tank, including the bushings, brackets and spacers required for assembly. Tedd Cycle, Inc. is not liable for paint work or labor claims of any kind. Tedd Cycle, Inc. is not the manufacturer of the gas tanks.



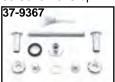
Tank Mount Kit



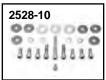


Tank Lifter Kits will raise the front of the stock gas tank.

VT No. Year Model 38-0615 2017-up FLT, FLXXX 38-0616 2018-up FXBB, FXST













Gas Tank Mounting Kit

VT No. Type **Fits** 37-9367 Acorn 2000-17 Softail 2077-5 Acorn

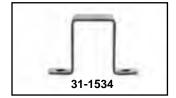
2000-17 Softail 2528-10 Acorn 1990-95 Softail 2072-4 Flat Allen 1984-1999 FXST 28-2006 Grommet 1984-1999 FXST **Custom Tank Mount Bolt Sets.**

37-9330 2000-17 Softail Lower



2000-17 Softail Tank Mount Adapter Kit allows 1984-99 two piece Bobs to be mounted to 2000-17 models and utilize original dash panel. VT No. 51-0519





Dash Mount Brackets weld on tank to install original instrument and dash panel.

VT No.	Fits	Tank No.	Mode
39-0024	2018-up	38-0699	FLDE
39-0027	2018-up	39-0868	FLFB
39-0045	2018-up	38-0633	FXLR
31-1534	1988-94		FXR
39-0845	1971-84		FXE
31-0378	1973-84		FXE



We consider the 2 piece "Fat Bob Tank Set." The 1 piece tanks are "Bobbed" Tanks. Smaller 1 piece tanks are "Bobber Tanks.



Tank Mount Kit includes two brackets, chrome allen screws and chrome washers.

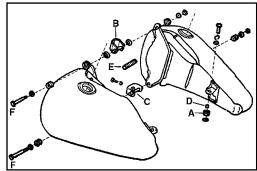
VT No. **Fits**

38-7021 1984-99 FXST-FLST 38-7020 1991-99 FXST-FLST

38-1533 Bushing Kit







VT No. # OEM

38-0209 Kit 1984-99 FXST, FLST 28-2006 A 11447 Rubber Grommet

Upper Bracket with threads **31-0236** B 61660-85

31-0235 C 61667-84 Lower Bracket 31-0455 C 61667-90A Lower Bracket

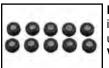
1991-99 with threads

37-9094 D 5775 Spacer **40-0364** E 63505-84 Hose, 10 ft.

38-0222 F Kit Chrome Bolt Kit 1984-90

"T" Nut 37-1427 7965

38-1136 G Front Bracket Set



Rubber Grommets and Spacers Kit includes rubber grommets and spacers, used on all 1984-1999 Softail. Pack of 10.

37-1427

VT No. 38-0238



Weld-On Rear Tank Dowels are tapped for 5/16 — 24 thread. VT No. 51-0858

Wire Harness/Dash Base Assembly

39-0968







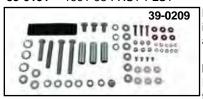


Relax...We've done your homework on this one!

Wiring Harness /Dash Base Assemblies include complete harness pre-wired to 5-light dash base, 6 post key switch, terminal box, horn button, dimmer switch, headlamp connection, speedo lamp socket and front terminal board when required. VT No. 39-0193 uses 39-0399 flasher (included). 39-0191 requires use of 32-1523 turn signal canceler available separately. The 1987-95 assemblies require purchase of handlebar switch wiring.

VT No. Fits

39-0193 1987-88 FXST-FLST 39-0191 1991-95 FXST-FLST



Dash Mount Hardware includes bolts, spacers and hardware to install 1948-98 type dash mount bases on 1984-98 FXST-FLST models with flat side tanks.

VT No. Item 39-0209 Kit

39-0210 Spacer, Front 39-0214 Spacer, Rear

Dash Mounting Plates VT No. # Dash

39-0138 A 2 and 3 39-0944 B Cast





Light Sockets available with steel or plastic body. Bulbs are included.

VT No. Item

Year

1948-up

1973-up

33-0129 1 wire, 3 pack, steel 33-1983*2 wire, 3 pack, plastic

33-0534 2 Wire, Insulated type, pair

33-0537 1986-95

33-0138 12v bulb, 10 pack *Note: Bulbs not included.



Dash Plate Ignition Switch Spacers are for spacing dash base and switch in relation to tanks, packs of 10.

VT No. Size **Type** 39-0420 .030" Dash 39-0421 .060" Dash 39-0422 .120" Dash 39-0118 .040" Switch



FXST Builders Harness/Dash Base Assembly. Builders Harness includes all correct color coded high tension wires, handlebar wires and tail lamp wires for years listed. Dash base assembly includes wired base, 6 post switch, circuit breakers and flashers. Allows use of either the turn signal canceler VT No. 32-1523 (not included) or flasher VT No. 33-0399.

VT No.	Item	Year
39-0968	Dash Base Assembly	1987-95
32-0675	Builder Harness	1987-88
32-0456	Builder Harness	1989-90
32-0726	Builder Harness	1991-95

Note: Order the appropriate factory service manual to facilitate wire harness installation.



Assembled Dash Bases are wired with all sockets.

VT No. Item Year 39-0960 Cast 1968-95 33-0133 Bulb 1965-up 12 Volt



39-0896 Installed with 39-0453









Speedometer Reset Knob fits 1998-up models. Replaces 67854-98.

VT No. Item 39-0549 Reset Knob

39-0179 Reset Knob Boot 39-0564 Reset Knob Kit 39-0453 Speedo









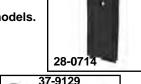
Tank Divider





Chrome Tank Panels, ST models.

VT No. Year 39-0926 1984-99 28-0714 1984-99 39-0429 2000-17







Chrome Die Cast Tank Trim Panels replace existing rubber divider on 1984-99 FXST-FLST with die cast dash.

VT No. Type 39-0999 Chrome with cushion type 28-0433 Rubber Pad for above 37-9129 FXST Screw Kit



FXST Tank Panel Mount Nuts and Screws.

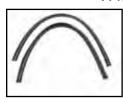
VT No. OEM Item 37-9128 61641-84 Bushings, 5 pack 37-8700 Screw Chrome Button, 10 pack Chrome Button 37-9129 Kit

Speedometer Sensor



Speedometer Calibrator Corrects readings of stock electronic speedometers when using oversized rear tires or when other drive train modifications have been done that effect final drive ratio. Use on all Big Twins.

VT No. 36-0422



Dash Board Rubber Strip closes the gap between dash and tanks.

VT No. Fits Type Model 28-0543 1968-94 Dash Big Twin 28-0554 1988-92 FXRS **FXR** 28-0540 1977-84 FXS Type FX



Programmable Transmission Speedometer Sensor is a fully adjustable sensor assembly for all 5 and 6 Speed transmissions with electronic drive speedometer. It allows fast and accurate adjust-

ments for any tire size, pulley size on gear ratio change. VT No. 36-0150



Speedometer Sending Unit Wrench features a shortened 3/16" ball end hex bit for removal or installation of hex screws used on all Big Twin models equipped with electronic sending units. VT No. 16-6738





Chrome Long Rider Dash Panel is constructed of ABS plastic. Fits bobbed tanks on 1968-90 FLH-FXWG-FXST models. Rubber strip included.





VT No. 39-0450

Long Rider Dash Complete Kit with speedometer and switch for 1948-95 Big Twins.

VT No. Ratio 39-0973 2:1 39-0974 2240:1





Chrome Panel Edging slips on sheet metal dash panels and hub cap edges for decorative use. Sold in a 10 foot roll.

VT No. 37-8943

FLH Speedometer Isolation and Mount Kit mounts speedometers with 3/8" holes replaces 67066-76. Kit includes two pins, clips, bushings and molded outer ring.

VT No. Item 28-1952 Kit

12-0594 Snap Ring Only 28-0139 Seal, 1989-up Softail















Reset Knobs. Order for proper applications.

VT No. OEM Years/Type 39-0403 67215-89 1981-95 FXST 39-0406 Stainless 1981-95 FXST 39-0338 Allov All Female 39-0945 67108-83 1987-94 FXLR



Speedometer Adapter Stud will allow the use of 39-0134 later knob in speedometer with alloy knob.

VT No. 39-0173





Snap On Tight Fit

Easy Installation

Universal Use

37-1503

37-1504

Chrome Caps snap on outside knurled allen screws for ease of installation. Packs of 100.

Fits VT No. 37-1502 1/4" 37-1503 5/16" 37-1504







FLH-FXST Dash Kit features chrome cast dash with lens and hardware, 6-post switch, choke cable and knob, all mounting hardware and trim strips. Stock on 1968-84 FLH- FXWG, 1984-95 FXST-FXWG is 2240:60 ratio. Can be adapted to all 3¹/2 and 5 gallon tanks. Dash base has wiring and sockets. Spacer kit VT No. 39-0209 is included to mount on 1984-99 Flat side tanks. Choose the proper cable for each application.

1:1	2:1	Item
39-0913	39-0914	Complete Kit
39-0972	_	As Above without Speedometer
39-0967*	<u> </u>	As Above without Speedometer
39-0962 — 2240:60 Ratio		
39-0919 39-0920 Tach		
*Note: Includes plain unwired dash base.		



Dash Panel Decal fits 1979-93 FL-FLH-FXWG It has a black matte finish, adhesive back, pack of 5.

VT No. 48-0423



Choke Cable Nut Kit includes nut and seal for dash mounted choke on FL-FXWG-FXST models. VT No. 37-8942



Dash Parts fit late cast dash panel 1968-95 FLH-FXWG-FXST.

VT No. Item 39-0345 Support **39-0347** Retainer **39-0348** Lens clip

39-0382 Dash Hardware Kit



37-9121

VT No. Type 37-9121 Acorn 37-9122 Skull 37-0573 Stud only Chrome Dash Mount Stud Kits include stud, nuts, nylon washer and either skull or acorn nut, Fits 1968-up cast dash panel on FXST-FL-FXWG when choke cable is not used.

Dash









Dash Panels include lens & rubber strips except where noted.

Chrome Black Fits

39-0383 39-0240 1968-90 Big Twin-FLH FXST-FXWG **39-0940 39-0485** 1991-95 Big Twin FXST, FLST





















1996-up Softail Bobbed Dash Components.

VT No. OEM Item

39-0101 71254-96 1996-99 Dash Only **39-1283** 71254-96BAs Above, Black

39-0896 Kit 1996-99 Chrome Dash Panel with Switch

Component Listing

33-0134 53439-79 Bulb Back Light, 1996-up **39-0449** 67027-99 MPH Speedometer, 1999-03 **28-0139** 67190-89 Speedometer Seal, 1989-up **39-0179** 67880-94 Reset Switch Boot, 1994-up **33-0137** 68024-94 Indicator Lamp Bulbs, 1994-98 **39-0180** 71302-93 Switch Name Plate, 1994-17 **32-0439** 71313-96 Ignition Switch, 1996-up

32-1622 71313-96 3D ignition switch w/ a barrel style key set

32-0931 72191-94 Terminal, Socket **32-0936** 73191-96 Socket Contact



Cast Dash Kit

OET = Original Equipment Type





Dash Panel Components for 2018-up FLDE, HC, HCS, SL.

VT No.	OEM	Item
39-1265	70900835	Dash, Chrome
39-1266	70900836	Dash, Black
39-1873	14101004	Dash Medallion
39-1523	61400581	Dash Trim, Chrome
39-1526	_	Dash Trim, Black
32-1993	69201528	Console Harness





Dash Panel Insert attaches to surface of dash panel, detailed relief surface for a distinctive look. Fits 1993-03 FXWG, 2000-17 FLST, 2007-10 FXSTC.

VT No. Finish 39-1874 Chrome 39-1875 Black













Dook Donal		100 1701		
Dash Panel				
Chrome	Black	OEM	Item	Fits
39-1290	39-1289	70900716	Cover	2018-UP FLFBS,
		70900717		FLSB, FLFB
39-1523		6100581	Trim	2021-23 FXST
39-1781	39-1783	7090074	Dash	2022-22 FLFBS
				2018-22 FLSB
39-1873		14101004	Medallion	2018-23 FLSB
32-1993			Wire for D	ash Console
39-0500		70900719A		2018-up





Dash Panel for 2018-up.
Chrome Black
39-1177 39-1176 FLDE
39-1265 39-1266 FLHCS FLSL, FLHC, FLDE
Dash Panel for 2018-up.
39-0022 FXLRS Black
39-0036 FLFB Chrome
39-0024 FLFB Mount Bracket
39-0045 FXLR Mount Bracket



How to choose the right Speedometer: For Stock Application

Fits all Softail and 4-Speed FXWG, 1984-90 and 4-Speed FL, 1981-84 models with front wheel speedometer drives with 16" and 21" front wheel applications, and 1996-2007 electronic speedometers. The 2240:60 may also be used in conjunction with 1991-95 speedometers with reed for self-canceling turn signals if specified.

Gauges





39-0043 shown installed with 39-0203



Speedo/Tach VT No. 39-0280









85 mm Speedometer Kits VT No. **Finish** Type 39-0227 Speedo Chrome 39-0014 Speedo S.S. 39-0238 Tach Chrome 39-0839 Tach S.S. 39-0485 Speedo Chrome VT No. Type **Face** 39-0846 Digital Chrome 39-0847 Digital Black





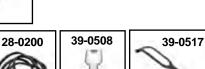






39-0424

Shown with GPS Installed



Dash Panel. Order bolt kit separately.

VT No.	ltem	Fits
39-0424	Chrome Dash	1995-03 FXDL
39-0484	Black Dash	1995-03 FXDL

28-0554 Rubber Trim Dash All **28-0200** Rubber Trim Panel All

39-0508 Bib Chrome **39-0517** Bib Black

37-8706 1/4 x 20 x 11/2 Mount Screw

52mm GPS Speedometer is fitted with a nylon nut on the housing to secure to dash panel, use VT No. 39-0295 washer when installing in a 60 mm opening. Chrome housing included with rim and mount support on base to mount to center bolt on top fork triple tree. Fits 1988-20 XL, 1991-17 FXD and 1984-92 FXR.

VT No.		Bezel
39-0043	Speedo Kit	Stainless
39-0277	Tachometer	Chrome
39-0062	Tachometer	Stainless
	Speedometer	Chrome
39-0295	Adapter Ring	Chrome
39-0015	Fuel Gauge	Chrome









Indicator Lamps for 1986-up FX-FXR-FXD.

VT No.	OEM	Color	Туре
33-2022	68489-86	Red	Oil Pressure
33-2023	68574-86	Green	Neutral
33-2257	68574-86	Green	Neutral, Chrome Bezel
33-2024	68023-92	Blue	High Beam
33-2025	68695-91	Green	Turn Signal 1991-up



" Electronic Speedo























Electronic Speedometer Assembly is a plug and play type OEM replacement with programmable capabilities. 2007 XL models requires the separate purchase of OEM #42545-08, Fuel Sender Resistor Kit. Low fuel warning light will not function on 2004-06 XL models.

Black Silver Si 39-0876 39-0877 4" 39-0878 39-0879 4"

39-0880 39-0881 5"

Size Fits 4" 04-1

04-13 XL, 04-11 FXD, 04-13 FLHT

Same as Above, KM/H 04-11 FXDWG, 2004-10 FXST, FLST, 04-13 FLHR

39-0882 39-0883 5"

Same as Above, KM/H



80mm Electronic Speedometer with a black body features a 0-140 mph silver and black bullseye graphics on the speedometer face. Gauge has digital RPM gauge and the mileage and trip indicator on the face of the gauge.

The gauge also has indicators for high beam, neutral and turn signals. Universal mounting bracket included. Fits all 1995-up Twins with electronic speedometer; 95-up FLT, FXST, FLST, 95-17 FXD, 95-up XL.

VT No. 39-0617







Stock Replacement Electronic Speedometer feature all OEM gauge functions including check engine light. Fits all 1996-03 FLHR, FXST, FLST and FXDWG models. Plug In installation for 1999-03 models and 1996-98 models will require separate purchase of sub-wire harness that will allow plug installation on 1996-98 wiring harness. Gauge reads 0-120 MPH and has LCD odometer. Replaces 67027-99.

VT No. Year 39-0449* 1999-03 Sub-Wire Harness

32-0587 1996-98 FXST-FLST **32-1334** 1996-97 FXDWG **32-1335** 1998 FXDWG, FLHR **39-0768** 1996-97 FLHR



Speedometer Back Clamp is constructed of plastic and features 2 tabs to mount 5" electronic speedometers to the dash panel.

VT No. OEM Fits
39-1522 67271-04A FLSTF, N
FB, FBS
39-1776 67341-04B FLSTC, FLS,
FLSTFBS





Electronic Speedometer/Tachometer Assembly

Speedometer/tachometer available with black face that looks like stock gauge or LED type. Both units feature a 8000 RPM tachometer, LCD odometer and trip meter. Plug In installation for all 1999-03 models, 1996-98 models will require a separate purchase of sub-wiring harness for correct installation. All 1996-03 models with require the use of a tachometer wiring kit sold separately.

Note: Mileage cannot be reset on speedometer.

Note: No diagnostic functions.

Fits 1996-03 FLHR.

VT No. Item

39-0651 Black Face Gauge **39-0655** As Above KPH **39-0607*** Black Face Gauge **39-0610** LED Gauge

*Note: Features programable ratio change for application where stock wheel size has been changed.

Sub-Wiring Harness Required for Above

VT No. Use On 32-1335 1998 FLHR 39-0768 1996-97 FLHR

Tachometer Wiring Kit 32-1336 1996-03 FLHR

39-0086



Speedometer and Tachometer Combination with a 5" speedometer featuring MPH numerals. Display shows engine speed, segmented fuel level, gear position, tripometer, milesto-empty and time. Features adjustable push button with multi-color back lighting which allows for adjustment of the face. Mounts to the stock dash opening with direct plug in installation. Mileage must be updated at the time of installation, no programming required. Fits 2012-17 FXDWG, 2011-17 FLST, FXST, 2014-up FLHR. Replaces 74774-11D.

VT No. 39-0086



Replacement Speedometer fits 1994-98 FLHR. Replaces 67033-99A **VT No. 39-0453**

GPS Speedometers





GPS Speedo and Speedo Tach Gauges mount to cast and steel dash panels. 1968-up cast, 2/3 light and cat eye types. Speedo is clamped to dash panel with speedo back clamp, fitted with rubber gasket to seal dash panel. After gauge rim is fitted to rubber gasket in dash panel, turn back clamp on speedo body to lock in position a direct bolt in to replace electronic speedometers. Includes back clamp and rubber seal and GPS satellite sensor. Sensor must be mounted on outside motorcycle signal.

5" GPS FL Speedo is a direct bolt in to replace electronic speedometers. Includes back clamp, rubber seal and GPS satellite sensor. Sensor must be mounted on outside motorcycle signal.

1996-up Pre1996 **Face Type** 39-0656 39-0664 Speedo 0-120 39-0657 39-0665 Speedo/Tach 0-120













85mm GPS Speedo Kits are GPS signaled, sensor must be mounted externally on motorcycle. Kit is to installed in FL Speedometer Housing Kit includes gauge with nylon body nut, upper and lower adapter rings, nut allow gauge to be clamped to dash panel using the 2 washers, 1 outside, inside of the

housing for clamping in place. VT No. Year Dash Type 39-1132 1936-38 Skull 39-1133 1939-46 Cat Eye 39-1134 1947-55 2 Lite 39-1148 1956-67 3 Lite 39-0574 1968-95 Cast 39-1135 1968-90 Cast 39-1136 1993-99 Cast 39-1137 2009-up Cast



Electronic Speedometer



















5" Electronic Speedometer Assembly

Black Silver **Fits** 39-0880 39-0881 2004-11 FXD, 2004-10 FXST, FLST, 2004-13 FLHR

2004-10 ST 39-1128 39-1129 2014-up FXST 39-0010 39-0011 39-0882 39-0883 As Above KM/H





Instrument Gauge Bezel Cover take just seconds to install and add beauty to your dashboard. Available in chrome or black finish. Include adhesive tap for easy press in place installation.

Chrome Black **Fits Gauges Fits** 39-0700 39-0701 Speedo & Tach 2000-13 FXD, 2013-up FXD, FXSB, FXT



Warranty- All Instruments sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. Gauge related item part numbers begin with a 39 prefix. No credit will be issued for these items as they are exchange only.



Gauge











LCD Digital Combo Gauge Black Silver Size

39-1130 39-1131 4"

04-13 XL, 04-11 FXD, 08-10 FXCW/C 04-13 FLHT, FLTR

39-0012 39-0013 3%" 2011-17 FXS, FXWC, FXSB 2012-17 FXDB,2014-up XL



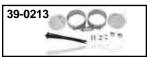












Speedometer and Tachometer Brackets mount to top triple

tree with 5/16 screw.

HEE WILLI	/ IB SCI CW.		
Single			
VT No.	OEM	Lite	Years
39-0397	With visor		1983-91
39-0142	67053-83	3	1983-91
39-0212	67293-95		1995-up
39-0686	Black		1995-up
Dual			
39-0141	67110-83	3	1983-91
39-0400	67036-86	4	1983-91
39-0213	67294-95A		1995-up
39-0496	Black		1995-up
39-0223	Visor		All







Stock Replacement Speedometer and Tachometer Gauges for FXR-FXD models.

VT No.	OEM	Fits/Mod	lels	Туре	Color
39-0933	67037-85A	1985-90	1200	Speedo	Black
39-0937	67016-86A	1986-91	883	Speedo	Black
		1965-73		Tacho	Black
39-0936	67111-85	1985-94	All	Tacho	Black
39-0659	Black	1999-03		Speedo	Black
39-0983	67522-04	2004-13		Tacho	White
39-0663	Universal	1999-03		Speedo	Black
39-0667	Universal	1999-03		Speedo	Silver
39-0285		1991-08		Tach	Black









Chrome Gauge Covers fit FXR models.

OEM	Year	Туре
Set	1984-90	Tachometer and Speedometer
67090-85	1984-90	Speedometer
67091-91	1991-94	Speedometer
92061-83	1983-up	FXR Rubber Cushion
67104-83	1984-91	XL Rubber Cushion
	1987-up	FXLR
	Set 67090-85 67091-91 92061-83	67090-85 1984-90 67091-91 1991-94 92061-83 1983-up 67104-83 1984-91





4" Tachometer features an orange needle. This is a plug and play type OEM replacement. Face graphics are aluminum color as original. The housing is brushed aluminum.

Black Silver Fits Face Face

39-0984 39-0983 2004-11 FXD, 2004-13 FLHR, FLHT, XL

Mini Gauges 48 & 60mm





0-140 mph or 0-140km/h (selectable) Speedometer

Odometer 0-99999.9 miles/km Trip Odometer 0-99999.9 miles/km

Clock (12 hours) VT No. 39-0540





39-0599 Installed with 31-2145



Front Views of 39-0599 and 39-0685







Digital Speedo/Tachometer has the following functions:

- Bar Graph Tach
- High Beam
- Neutral
- Oil Pressure
- Turn Signals
- Digital Odometer
- Trip Meter
- MPH Only
- Unit measures

110mm (L) x 57mm (H) x 38mm (W).

VT No.

39-0599 Gauge (B) Requires an installation bracket 39-0685 Gauge (A) No bracket necessary for installation

31-2145 **Bracket**

Digital Speedo & Tach



Speedometer and Tachometer Assembly clamps to 1" or 11/4" bars and includes speed, rpm and temperature functions. VT No. 39-0758

Specifications

Housing Size 120 mm x 42 mm x 28.5 mm

4.72" x 1.69" x 1.12"

LCD Blue LCD with LED backlit Speedometer 0-299 mph, 0-399km/h 0-99,999.9 miles/km Odometer Trip Odometer 0-999.9 miles/km **Engine Speed** 0-20,000 rpm

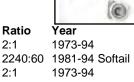








Mini Speedometer 48mm 60mm White **Black** Face Face 4-LED 3-LED Ratio 39-0439 39-0578 2:1 39-0440 39-0579 39-0580 2:1









39-0580

Mini Gauges include cable and mount clamp.

Note: 39-0556 and 39-0437 includes left side speedometer drive. 39-0556

- Blue-High Beam
- Green-Neutral
- Red-Oil

33-2043

Yellow-Turn Signals

White Face

48 mm 60 mm Ratio 39-0436 39-0437** **39-0556**** 2:1

Item Year 2240:60 Speedometer 1981-94 Softail Speedometer 1995-99 Light Socket

**Note: Includes 2:1 ratio left side speedo drive unit.





Chrome Billet Fork Tube Gauge Bracket permits quick and easy installation of mini 48 mm gauges to exposed 41 mm fork tubes. Gauges sold separately.

VT No. 31-0877



Chrome Billet Dual Gauge Holder fits 48mm gauges for T-type bars 1" or 11/4" with 31/2" center.

48mm Holes 39-0604 None **39-0605** 2



SpeedometerCable Drive Type



FXST-FLST Speedometer with Tachometer features built in electric tachometer which operates from coil impulse. Ratio is 2240:60. Fits 1984-90 FXST, 1986-90 FLST.

VT No. 39-0380



Speedometer Gauge Bezel. Chrome plated two piece design bezel clamps around any large style FLH, FXST, FLST or FXDWG Fatbob type 5" speedometer. **VT No. 42-1049**









Chrome 60mm Tachometer or Speedometer Gauge Housing Kit. Includes bracket to mount to Softail and FXDWG fork stem bolt, 60 mm electric tachometer, or electric speedometer to fit

1995-up models. Housing which is available separately may be fitted with any 60mm electric speedometer or gauge.

VT No. Item

39-0202 Tachometer Kit 39-0204 Speedometer Kit 39-0203 Housing Only





- Snap On
- Tight Fit
- Easy Installation
- Universal Use

37-1503

37-1504

Chrome Caps snap on outside knurled allen screws for ease of installation. Packs of 100.

VT No. Fits 37-1502 1/4"

37-1503 5/16" 37-1504 3%"



Chrome Clamp includes molded rubber insert to attach mini gauges to handlebars for less vibration. **VT No. 28-0325**













Speedometer fits FXST-FLST in Fat Bob dashes. Accepts 39-0403 reset knob. VT No. 39-0929 and 39-0737 feature signal cancel switch and one wire lamp socket.

VT No. Year 39-0384* 1984-90 39-0377* 1984-90 39-0379* 1984-90 39-0999* 1984-90 2240:60 Ratio



39-0929* 1991-95 **39-0737*** 1991-95

Note: Use 36-2416 or cables with 12mm nut.







Mini Gauge Kit

48mm Deco or 60mm Mini Speedometer Kits include gauge, chrome bracket, rubber handlebar clamp, and proper cable which can be installed without any adapters or modifications.

 48mm
 60mm

 Deco
 Mini
 Ratio
 Model/Years

 39-0368
 39-0315
 2:1
 1973-95 FX, 1981-84 FL

 39-0371
 2240:60
 1981-96 FXST-FLST



Chrome Billet Housing will accept 48 mm electronic tachometer or speedometer.

VT No. 39-0116





Chrome Handlebar Gauge/Clock.
VT No. Description
39-0785 Clock with White Face
39-0786 Temperature Gauge







60mm Mini Electronic Speedometer. Speedometer features easy push button recalibration and re-settable trip meter, with LED lighting. All units have a black face and include clamp. Order 12mm speedometer cable separately on mechanical device speedometer only.

Three functions are (1)accumulated mileage (this can not be reset), (2) Trip 1 (can check total mileage for 1 full gas tank, can be reset to zero), (3) Trip 2 (calculate

mileage from A to B destination, can be reset to zero).

VT No.	Ratio	Туре
39-0858	2:1	Mechanical Drive
39-0859	2240:60	Mechanical Drive
39-0593		Electronic Drive







Multi-Ratio Speedos are programmable for 1:1, 2:1 or 2240:1 ratio and feature a LED odometer readout or full digital readout. Will accept 12 or 16mm (%") cable ends.

VT No. Item Type
39-0730 Tach/Speedometer
39-0609 Tach/Speedometer
39-0979 Speedometer
Type
LED
Full Digital
Full Digital









60mm Mini Tachometer Kits Mini Model/Years

39-0392* Electric 3-wire type

31-9997 Fits All Chrome Y mount33-2008 Fits All Light socket with bulb33-2047 Fits All 12 Volt bulb, 10 pack

Note: For use on 1978-up models with coil triggered tachometer. Green Negative wire goes to negative side of coil. Red wire goes to ignition side of key switch. Tachometer head must be grounded by black wire.

60 mm Mini-Gauges



FXST-FLST Speedometer with Tachometer features built in electric tachometer which operates from coil impulse. Ratio is 2240:60. Fits 1984-90 FXST. 1986-90 FLST.

VT No. 39-0380



2" Mini Electronic Speedometer fits 1997-up FX.
VT No. 39-0464





60 mm

Multi-Colored 60mm Speedometer. The gauge features a 2.4" polished stainless body and a white face, a total length of 2.7". Units include a chrome bezel with choice of red, orange, blue, yellow, white, green or purple by the push of a button, works on a 12 volt system. Tachometer adapter required for use with single fire ignition. Speedometer accepts 12 mm drive cable. Order clamp separately.

VT No. Ratio 39-0433 2240:60



60mm Electric Tachometer fits models 1978-up for tachometer and 1995-up for speedometer applications.

VT No. 39-0392



80mm Electronic Speedometer Gauge features stainless housing and Y bracket. For custom application on 1995-up FXST and XL.

VT No. 39-0789

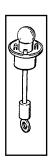
80 mm

FL

Speedometer and Tachometer Lamp Sockets fit FX-XL models or FL as noted.*Note: Cloth covered wired. All other numbers are vinyl covered.

WII Cu. All	otilei numbe	is ale villyi c	Overeu
VT No.	OEM	Fits	Model
33-1960	92045-76	1976-77	FX-XL
33-0537	71158-86A	1986-95	FLST
33-2171	67034-83	1983-86	FX-XL
33-1933	67202-86	1986-90	FX-XL
33-1934	67107-83	1983-90	FX-XL
39-0135	71151-67B	1967-73	FX-XL
33-2008	Mini Gauge	48mm	_
33-2039	Mini Gauge	60mm	
33-0520*	_	10/18-85	FIH

33-0537 71158-86B 1986-94





Oil Tank for Softail and Rigid



Chrome Center Fill Tank features threaded inserts on top for custom mounting. VT No.40-0025





FXST Battery Hardware for 2000-up Softail models.

VT No. OEM Item Year 28-0878 66017-01 Strap 2001-up **28-0539** 66309-84 Pad Pair 66103-74



Hose Retainer fits 2000-13 FXST.

VT No. Year 40-0830 2000-03 **40-0831** 2004-13



Oil Line Fitting features push in release button for installation 2000-17.

VT No. 40-0497

For 1989-99 Softail





FXST Oil Tanks replace 62498-89A. Tanks are 4 spigot type for 1989-99 Softail, FXST-FLST. Features factory welded seams and 3 quart capacity. Cap included.

VT No. Finish 40-0393 Black 40-0394 Chrome

For 2000-17 Softail









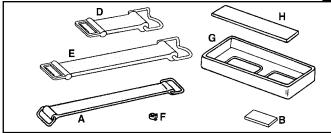
2000-17 Oil Tank fits Softail models. Replaces 62498-00A.

VT No. Item 40-0014 Chrome Tank 40-0027 Black Tank

31-0771 Chrome Top Mount Only

31-0685 Mount Kit

Mounting Hardware



FXST Battery Hardware for 1984-99 Softail models.

VT No.	#	OEM	ltem	Year
28-2217	Α	66105-77	Strap	1984-92
	В	66004-93	Clamp Pad	1993-99
28-0136	D	66109-93	Front Strap	1993-99
28-0137	Ε	66111-93	Rear Strap	1993-99
28-0878		_	Strap	2001-up
37-8933	F	10067	Vent Clamp	50 pack
28-0423	G	66210-85B	Tray Insert	1986-97
28-0218	G	66210-97	Tray Insert	1998-99
28-0539	Н	66309-84	Pad	Pair
		66103-74		



FXST-FLST Oil Tank Mount Kit includes two (2) chrome brackets, four (4) Iso mounts and bolts for 1984-99 mounting.

VT No. 31-0221



Billet Oil Drain Block allows remote mounting with drain plug.

VT No. 40-0485



Chrome Iso Mount Kit includes two (2) ¼ — 20 UNC thread Iso mounts and two (2) chrome billet covers.

VT No. 28-0565



Iso-Mount Chrome Cover for black 1/4" Iso studs. Pair.

VT No. 37-0877



Oil Tank Mount Kit includes two weld on tabs and Iso bushing and sleeve set for top mount oil tanks.

VT No. 51-0631





Oil Drain Plug for 1990-17 Softails to seal oil hose.

VT No. OEM Year 40-0496 62725-90 1990-00 **40-0498** 60328-98A 2001-17

40-0229









Round Oil Tanks fit 2000-17 Twin Cam-Softail models with center or side fill. Tank is 6.5" diameter, 11.75" long and requires removal of coil bracket and relocation of coil. Order mount kit separately. **Note:** Will not fit rocker models.

Raw	Chrome	Fill
40-0229	40-0231	Center
40-0230	40-0232	Side
37-8961		Drain Plug
31-0685		Mount Kit
28-0219		Cap

37-8961 Magnetic Drain Plug



Oil Tank Bracket.

VT No. Frame Fits
31-0734 Swingarm Rear



Oil Tank Mount for use as center post mount when installing Softail style oil tanks. **VT No. 51-0529**



Softail Black Front Oil Tank Bracket attaches stock Softail oil tanks to retro rigid frames. Fits 1989-99. **VT No. 31-1717**

Custom Oil Tank









Round Oil Tank with Center Fill				
VT No.	Battery Box	Finish		
40-0004	Yes	Raw		
40-0085	Yes	Chrome		
40-0071	W/o	Raw		
40-0039	W/o	Chrome		
40-0487	Yes	Rocket Rav		





Oil Tank Bracket Set fits oval, hex and round tanks.

VT No. 31-1259



Oil Tank Mount Kit includes two weld on tabs and Iso bushing and sleeve set for top mount oil tanks. VT No. 51-0631





Universal Oil Tank Plug VT No. Type 8612-1 Hex, Black 37-0098 Magnetic



Oil Filter





Front Mount Filter Unit incorporates filter and regulator mount for 1975-99 Big Twins and 1986-99 FXST-FLST models. Includes filter, chrome billet base and hose fittings.

VT No. Item

40-1257 Complete Kit

40-0711 Chrome Filter

40-1270 Center Thread Fitting

40-0798 Base with Hardware

As Pictured

Oil Filter Nipple with raw finish for 40-1257 fits 40-0711 filter.

VT No. 40-1270





Pura-Flow Chrome Oil Filter Kit for 1936-99 Big Twins.

VT No. Fits 40-0096 Kit

40-0709 Replacement Filter



Chrome Oil Filter Housing features two 1/4" NPT fitting holes for use with rubber or braided steel oil lines. Mounts same as stock housing on 1992-99 models and can also be used on aftermarket crankcase that have oil filter mounting holes. Machined into crankcase. Accepts Evo Big Twin Oil Filters. VT No. 40-0093

Adapter





Chrome Oil Filter Adapters.

Chrome Billet Aluminum Housing allows the installation of oil cooler on 1984-98 FXST-FLST models and 1986-03 XL models includes housing, adapter nut and line fittings.

VT No. Fitting Type 40-0540 With %" line fittings

40-0273 With (2) 45 degree fittings





FXST Style Oil Filter Kit features bolt on mounting behind shift plate. Fits Big Twin frames with 1970-up Shovel or Evolution engines. Can be used as an easy access auxiliary unit in addition to filter in tank. Bracket is replica of 1984-99 FXST type replacing 63802-84. Oil spigots are copper and brazed in a vacuum for lasting durability. Includes chrome filter and 6 feet of rubber hose with clamps.

VT No. Item

40-0100 Complete kit includes chrome filter

40-0709 Chrome filter **40-0708** Black filter



Pura-Flo Universal Clamp on Oil Filter Kit includes filter and hose.

VT No. Item 40-0850 Kit 40-0709 Filter



Chrome Billet Oil Filter Bracket fits 1992-99 Evolution models.

VT No. 40-0594



Billet Oil Filter Mount fits 1992-99 Softail. VT No. 40-0607

40-0315





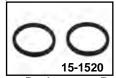
Installed



Alloy Generator Oil-Filter Adapter bolts in place of two brush generator or alternator Big Twin case conversions. Use 40-0709 filter.

VT No. Item/Finish 40-0315 Adapter, Alloy 40-0316 Adapter, Chrome 40-0709 Chrome Filter







Sifton Oil Filter Adapter Replacement Parts.

VT No. Fits 40-0709 Chrome Filter 15-1520 Rubber Seal Set 15-1521 Gasket (40-4602)



Chrome Oil Filter Adapter fits 1999-17 FXD, FXST, FLT, FLST. VT No. 40-4602



Oil Change Service Kit includes chrome filter and 4 bottles of superior Spectro Heavy Duty Lubricant.

VT No. Fits

Stock

41-0050 1984-88 FXST, 1980-98 FLT, 1982-94 FXR

41-0051 1991-98 Dynaglide

41-0052 1999-up All Twin Cam Big Twins







Motorshop™ Brand Filter Packs include 6 pc of individually wrapped and numbered chrome filters with 3" outside diameter and length as listed.

notoa.				
Chrome	Black	OEM	Type	Lengt
40-0198	40-0836	63782-80T	82-84 FL-FX	2.5"
40-0199	40-0838	63796-77T	84-99 Softail	3.75"
40-0233	40-0839	63798-99	99-17 Twin Cam	3.25"
	40-0840	63813-90	91-98 FXD	5.5"





Spin-On Oil Filters

- Replaces stock units in chrome or black, Perf-form or V-Twin Brand in stock or with hex nut.
- Perf-form Tall Chrome Filter is ¾" longer than stock and will not fit fuel injected models. All filters listed are low restriction type.

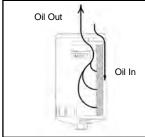
						are low restric
Perf-form	Hex	VT No.	OEM	Finish	Length	Fits
40-0378	40-0860	40-0708	63805-80T	Black	3.75"	1980-98 FLT, 1982-9
_	40-0872	40-0709	63796-77T	Chrome	3.75"	1980-98 FLT, 1982-9
40-0706	40-0863	40-9956	63812-90	Black	5.5"	1991-98 FXD
_	40-0862	40-9957	63813-90	Chrome	5.5"	1991-98 FXD
40-0724	40-0855	40-0722	63798-99	Chrome	3.25"	1999-17 Twin Cam
_	40-0854	40-0723	63731-99	Black	3.25"	1999-17 Twin Cam
_	40-0867		63793-01K	Black	3.38"	2002-17 VRSC
	40-0868	40-0655	63793-01K	Chrome	3.38"	2002-17 VRSC







Hex Nut



Oil flows in around the outer diameter, through the filter media and out passing by the magnet. The magnet captures particles less than 10 microns which could have escaped through the filter wall.

Magnetek™ Oil Filters feature a magnetic ring in center tower to trap particles less than 10 microns which could have escaped thru the filter wall. Available in stock style or with built in hex put

Length
3.75"
5.5"
3.38"
3.25"



Chrome 5.5" Fram Oil Filters. Fits 1991-98 FXD VT No. 40-0727

M-8 Spin On Oil Filters. Fits 2017up FLT.

 Hex
 Smooth
 Finish

 40-0074
 40-0041
 Black

 40-0075
 40-0040
 Chrome

Oil Filter Wrenches



Oil Filter Wrench with %" drive fits all spin-on filters %" drive. Fits all models including TC-88.



TC-88.
VT No. 16-0743
Filter Wrench.

VT No. 16-1941



Filter Wrench includes drain plug hex at opposite end.

VT No. 16-0451



5.5" K&N Spin-On Oil Filters in chrome finish. Feature hex nut end for easy removal and installation, improved pressure relief valve, anti-drain back valve and heavy duty base plate with improved rolled seal. Fits 1996-98 FXD. VT No. 40-1730



Oil Filter













Chrome Oil Filter Housing fits 1992-99 Big Twin models, when the filter bolts to right front side of engine. Chrome unless noted

VT No.	OEM	Item	Fits
40-0178	Kit	Housing w/lines	1992-99 FXST-FLST
40-9958	26415-98	Housing Only	1992-99 FXST, FLST, FLT
40-0825	Black	Housing Only	1992-99 FXST, FLST, FLT
40-9901	Smooth	Housing Only	As Above, Smooth
40-9831	33519-92A	Tube, Return	1992-99 FXST, FLST
40-9832	33520-92	Tube, Feed	1992-99 FXST-FLST
40-9942	Set	Tubes Set	1993-99 FXST, FLST
40-9943	_	Tube Kit	1992-99 FLT, FLHT
40-9944	_	Tube Kit	1992-99 FXST, FLST
37-0825	10112	Tube Clamp	Zinc plated
40-9957	_	Filter	1992-98 FXD
40-0709	_	Filter	1982-98 FXST
9821-4	_	Mount Kit, allen	1992-99 FXST, FLST
9822-4	_	Mount Kit, acorn	1992-99 FXST, FLST
40-0792	_	Fittings, Allow use	of braided steel or rubber lines



Chrome Oil Filter Housing features two 1/4" NPT fitting holes for use with rubber or braided steel oil lines. Mounts same as stock housing on 1992-99 models and can also be used on aftermarket crankcase that have oil filter mounting holes. Machined into crankcase. Accepts Evo Big Twin Oil Filters. VT No. 40-0093



V-Twin Customizer Dress Up Kit includes chrome covers for oil filter housing, tappet blocks and oil pump on 1992-99 Big Twin 1340 models. VT No. 42-0654





FXST Chrome Oil Filter Housing Kit fits with frame mount unit.

VT No. Fits 42-0731 1989-91 **42-0745** 1992-99



Oil Filter Adapter fits 1995-2017. **VT No. 40-0942**



Oil Filter Adapter Mount Kit VT No. Style 9938-6 Acorn 9939-6 Allen 9939-6-P Polished Allen Mt Kit



Big Twin Chrome Oil Canister Assembly. Oil lines must be fabricated and routed for installation.
Fits 1984-99 FXST, FLST.

VT No. 40-0095



5.5" Chrome OE Spin-On Oil Filter features a cured black resin impregnated paper that will remove foreign particles from oil. Replaces 63813-90, fits 1991-98 FXD. **VT No. 40-0751**



Perf-form Spin-On Oil Filter Element for custom application. VT No. 40-0431



Sifton Oil Filter Kit includes canister housing, mount plate, seals, with wrench and cleanable element.

VT No. 40-5000



Finned Oil Filter is reusable & fully washable. Includes a black finned body with raw accents & internal stainless mesh filter unit. Fits 1984-17 FXST, 1986-17 FLST, 1984-16 FLT, 1991-17 FXD, 1984-94 FXR.







Contour Oil Filter Bracket features a long design covers oil lines and connections. It fits 1992-99 Evolution models and S&S cases and engines with similar mount holes. Filter included.







40-9911

Installed

Universal Oil Cooler-Filter Kit includes chrome spin on filter, finned aluminum mount flange, with hose and clamps.

 VT No.
 Item
 Finish

 40-0098
 Filter Kit
 Alloy

 40-0952
 Filter Kit
 Chrome

 40-0709
 Filter only
 Chrome

1" Frame Clamps

442

Oil Tank Plug & Dipstick























Oil Tank Dipstick **Chrome Black**

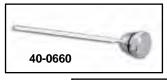
Style Fits

FXST, FLST

40-0055 40-0056 Skull 1984-99 FXST, FLST

40-0470 Maltese 1984-99 FXST, 1986-99 FLST 40-1275 Dome 2000-17 FXST, FLST

40-1280 Flame 2007-up FXST, FLST 40-0051 40-0052 Skull 2000-up FXST, FLST 40-0287 40-0288 Knurl 2018-19 FXST, FLST















Oil Tank Dipstick

Chrome Black

FXD

40-0660 Knurl 1991-98 FXD, FXDWG 40-0932 Allen 2006-17 FXD, FXDWG

40-0057 40-0058 Skull 1999-05 FXD 40-0059 40-0060 Skull 2006-17 FXD

Style





Vented Dipstick with a polished finish cap, vent excessive crank case pressure from the oil tank through a PVC breather.

Polish Black Fits

40-0643 40-0049 2006-2017 FXD 40-0646 40-0069 2018-2022 FXST









Oil Temperature Dipstick

- Feature LCD read out for Softails.
- Push button for 5 second readout.
- Red light indicates extreme temperature! over 275 degrees.

FXST, FLST

VT No. Fits

40-0659 1984-99 FXST, 1986-99 FLST

40-0685 1984-99 FXST, 1986-99 FLST

40-0668 2000-06 FXST, FLST

Chrome Hex Oil Temperature Dipstick.

VT No. Fits **FXD**

40-1284 2006-17 FXD

FLST, FXST

40-1288 2007-17 FLST, FXST









Temperature Gauge Dipstick.

VT No. Face **Fits** FLST, FXST 40-0361 Black 1984-99 40-0674 White 1984-99 40-0556 White 2000-17 40-0810 Black 2000-17 40-0738 Black 2000-17











Push In Oil Tank Plug is constructed of rubber with chrome cap for tanks which accept a push in plug. Plug does not have a dipstick.

VT No. Type **FXST, FLST**

1984-99 FXST, 1986-99 FLST 40-1279 Flame 40-1219 Retro

Universal



Oil Gauge Kit









Sifton™ Rocker Box Oil Pressure Gauge Kits feature a 0-60 lb liquid filled pressure gauge and a case fitting which allows retention of oil pressure switch for indicator lamp. Chrome bracket, screw to mount to head and stainless steel line included.

VT No. Fits

40-9970 1984-99 Evolution **40-9971** 2000-08 Twin Cam

40-9905 1999-05 FLHT, FXD, 2000-17 FXST, 1999-13 FLHR





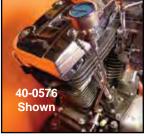
Mini Oil Gauge Kit for 1984-99 Evolution Big Twin. Includes a 1" mini gauge and chrome fitting.

VT No. Year Type 40-0879 1984-99 Evolution **40-0589** ½" NPT Gauge Only









Rocker Box Mounted Oil Gauge Kit fits 1984-99 1340 Evolution Big Twin models. Kit includes a complete liquid filled gauge, chrome steel line and hardware for installation. Kit is available with lower fitting allowing stock oil pressure sender unit to be retained in conjunction with oil pressure gauge.

VT No. Fitting Type

40-0573 Without Oil Pressure Sender **40-0576** With Oil Pressure Sender

32-0429 Sender Only













Rocker Box Mounted Oil Gauge fits 1984-99 1340 Evolution Big Twin models. Kit includes a complete liquid filled gauge, chrome steel line and hardware for installation. The kit is also available with lower fitting allowing stock oil pressure sender unit to be retained in conjunction with oil pressure gauge.

VT No. Item
40-0791 Mini Kit
40-9977 Complete Kit
40-9985 Line and Bracket Kit

40-4004 Complete Kit with Sender Adapter







Chrome Oil Gauge Fitting allows use of oil gauge or combining of a gauge and stock light switch unit.

VT No. Item

37-8963 Oil Gauge Fitting

37-8964 Gauge Switch Fitting Chrome

37-9008 Gauge Switch Fitting Polished



Oil Fitting Pressure Plug VT No. 12-0791







39-0788

Chrome Billet Handlebar Assemblies fit \%" or 1" handlebars.

VT No. Item

39-0785 Clock,7/8" or 1"

39-0786 Outside Temperature Gauge, 1"
39-0788 Clock with glow in dark hands, 7%" or 1"

Oil Gauge

















Liquid Filled 1½" Oil Pressure Gauges feature a weather resistant sealed lens, stainless steel case, chrome rim and extra heavy mechanism. The liquid filled face eliminates needle bounce giving a constant reading. All gauges have ½" NPT male rear fitting.

VT No.	#	Pounds	Face	Brand
40-9906		0-30	Black	V-Twin
40-0500	Α	0-60	White	AEE
40-0569		0-60	Silver	Sifton
40-0571		0-60	Blue	Sifton
40-0382	В	0-60	Black	Accel
40-0386		0-60	Black	V-Twin
40-9907	В	0-100	Black	Accel
40-0385		0-100	Black	V-Twin





Developed by Marty MacCollum, USA Racing 1987

Sifton Oil Pre-Filters are constructed of machined alloy with a #40 mesh screen installed to trap large debris and a circular magnetic collar to collect the ultra fine ferrous particles before they reach the engine. Unit can be installed in the following locations for %" inner diameter oil line:

- Supply line before the engine on all models
- Primary scavenger return line on Early FLH and FX models
- Return line to oil tank on FL-EL-UL and models without a factory filter
- External oil return on high performance heads.
- \bullet Any pressure supply or return (use the prelifter with the $1\!\!/\!\!s$ "NPT body).

The $1\!\!/2$ " unit recommended for Softail TC-88 models on the path between the cam bearing housing and oil pump.

VT No. Type Hose 40-0388 ½" NPT Body ½" 40-0387 Barbed end ½"



Oil Line Filter Kit includes filter and compression fittings for %" stainless steel hose. VT No. 40-0462









Sifton Big Twin Oil Pressure Gauge Kit for 1984-99 Evolution models includes a 1½" liquid filled 0-60 lbs gauge and chrome fitting. Kit is available with or without oil pressure switch sender provision with fitting hole.

VT No. Type 40-0585 With **40-0586** Without





Chrome Oil Gauge Cover is machined of alloy, with square hole in bottom.

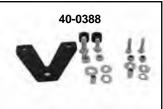
VT No. 40-0448





Oil Gauge with Top Oil Lines VT No. 40-0759





Brackets fit Sifton or Lockhart oil coolers.

VT No. Year Model 31-0154 1960-84 FX-FL **31-1253** 1997-08 FLT



Oil and Fuel Line





Braided Stainless Hose in bulk lengths to be cut to length as needed. Use econoseal ends or hose clamps to attach to fitting. **Warning:** Not for use in brake systems.

VT No.	Size	Length (Ft)	Туре
40-0202	1/4"	10	Non-reinforced
40-0200	5∕ ₁₆ "	5	Non-reinforced
40-0245	5∕ ₁₆ "	25	Non-reinforced
40-0210	3⁄8"	10	Non reinforced
40-0244	3/8"	25	Reinforced



Braided Black Oil Hose VT No. Length 40-0762 10 Feet 40-0765 25 Feet





Compression Fitting and Hose Kit includes (6) reusable compression fittings with 1/8" NPT for oil pumps and tanks, and 10 feet of 3/8" stainless steel braided hose. Non-reinforced.

VT No. 40-0459

Flex Chrome Hose Covering features heavy gauge mylar construction with chrome finish and 25 feet in length.

VT No. Size 36-0552 1/4" 36-0553 3%"



Wyatt Gatling Polished Stainless Steel Hose Lock is a compression fitting that replaces conventional hose clamps. Feature a cleaner appearance and superior sealing performance. *Note: Fits S&S Super "E" carburetor fitting

Size	U/M
1/4"	Each
5/16"	Pair
5/16"	Pair
	1/4" 5/16"



Billet Oil Drain Block allows remote mounting. Includes drain plug. VT No. 40-0485



Stainless Oil Line Kit includes 10 feet of braided hose with %" inner diameter and six chrome econo-seal hose ends.

VT No. 40-0418



Custom Stainless Steel
Oil Line Kit fits TC-88
for custom applications.
Includes three compression fittings and three
seal ends. Hose must be
cut for installation.

VT No. 40-0467





Chrome Econo-Seal Hose Ends act as a clamp and finished end when the stainless jacket rubber hose is cut. Micro clamp is hidden under chrome end.

Smooth	Hex	Fits	Qty
_	40-0213	1/4"	6
40-0223	40-0214	3/8"	6
40-0224	_	1/4"	2
40-0249	_	⁵ / ₁₆ "	2
40-0225	40-0219	7/8"	2
_	40-0220	13/16" Inner Diameter	2
_	40-0591	15 mm	2
_	40-0592	17 mm	2







Fuel-Oil Line Shop Rolls in black or clear. VT No. Motorshop

Black	Black	Clear	Size
40-9999	_	_	⅓" x 10′
_	_	40-1250	³⁄16" x 3′
40-0117	_	_	³⁄16" x 25′
40-0118	_	_	1/4" x 25'
40-0254	40-0814	_	5∕16" x 6′
_	40-0769	_	5/16" x 20'
40-0119	_	40-1252	5∕16" x 25'
_	40-0253	_	%" x 6′
_	40-0767	_	%" x 20'
40-0120	_	_	3⁄8" x 25'
40-1736	3%" 90° 3 Po	cs Set	

Stainless Hose Clamps are available in Worm Gear type or Nickel Spring type.

	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· • • • • • • • • • • • • • • • • • • •	ישני פ
Stainless	Nickel		
Worm Gear	Spring	Size	Line
35-0442	35-8036	1/4"	Fuel
35-1442		7/32"- 5/8"	1
35-0413		7/32"- 5/8"	Fuel
35-8031		5/8"	Oil
_	35-8037	3/8"	Oil
_	35-8038	5/16"	Oil



35-0413

Fitting





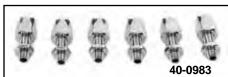
Chrome Oil Line Fitting Set allows use of %" braided steel lines. The built in compression fitting alleviates the need for clamps. Reusable three piece set.

VT No. Thread Fits 40-0575 ½" NPT TC-88 **40-0583** ½" NPT Early









Oil Pump/Tank Fitting.			
VT No.	Item	U/M	
40-0566	Fitting, Chrome	5	
40-0883	Fitting Set, Barb Zinc	3	
40-0877	Fitting Set, Hex	3	
40-0983	Fitting Set , Zinc	6	

Oil Related







Oil Line/Wire Guide holds (3) 3/8" lines. Tie wraps may be used in conjunction with hose guide for installation.

VT No. Finish 40-0221 Chrome, each 40-0611 Alloy Set, 2



Chrome Oil Line To Frame Clamp to fit frame tube and 5%" outside diameter oil line. Clamp is 11/4".

VT No. 37-9264



Oil Line Clamp fits 2000-17 Softail models, replaces 91333-06. VT No. 40-0795





Hose Retainer fits 2000-13 FXST. VT No. Year Qty **40-0830** 2000-03 2

40-0831 2004-13 5









Oil Line Separators are a neat clean way to separate and route any 3/8" or 5/16" braided or rubber oil line.

VT No.	Finish	Hole	U/M
31-9000	Polished	2	2
31-9001	Chrome	2	2
31-9008	Chrome	2	2
31-9007	Chrome	3	1



Fitting









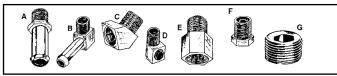


Oil Line Fittings for %" hose, chrome or zinc in five pack. Thread is 1/8" NPT. Note: Sold as a pair.

Chrome	Zinc	OEM	Туре	U/M
40-0566	40-0635*	63533-41	Straight, Replica	5
2070-1	_	63533-41	Straight, Replica	5
40-0519	40-0637	26496-75B	90° angle	5
40-0521	_	Barbed	Straight	5



Oil Fittings for Big Twin. VT No. # OEM Item 12-1412 A 63533-65 Oiler Return 40-9982 B 63541-70 Oiler T, Rear Chain **40-0566** F 63533-41 Straight As Above, Zinc 40-0635 40-0552 F 26314-99 Straight 1999-up 17-0519 G 62375-57 Elbow 40-0553 G 63554-90 Elbow 62601-91A Oil Pump Connector



Chrome Male Fittings for gas and oil measured in NPT

thread and inner diameter of line.

A-Straight B-90°		Size
40-0525	40-0532	1⁄8" NPT x 5⁄16" Hose
40-0526	40-0529	1/8" NPT x 1/4" Hose
40-0566	40-0519	1/8" NPT x 3/8" Hose
40-0635	40-0637	As Above Zinc
40-0527	40-0530	1/4" NPT x 5/16" Hose



40-0635

Chrome	Male	Female Fittings.
VT No.	#	Type/Size
40.0000	_	450 1/11 1/

40-9990 45° 1/8" x 1/8" NPT, Street Elbow

90° 1/8" x 1/8" NPT 12-1416 D

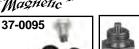
12-1419 EStraight 1/8" x 1/8" NPT

Male Plugs.

VT No. 23-0611 1/8" NPT. Chrome 23-0933 F 1/8" NPT. Zinc 40-0531 1/4" NPT. Chrome

37-8777 G 1/8" NPT Hex Socket Plug, Plain





40-0984



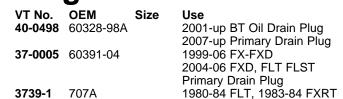




Drain

Magnetic Drain Plugs prevent metal particles from circulating through engine and transmission cases, oil tank, etc.

VT No.	OEM	Size	Use
37-0096	707	1/2"- 13	74 Transmission
37-0097	700	%"- 24	Big Twin Case Plug 74 and 80
37-0095	60348-65A	1/2"- 20	74 and 80 Inner Primary
37-0098	720, 706A	%"- 18	Oil Tank and Time Hole
37-8934	734-739	1⁄8"- 27	NPT 1987-89 Big Twin Primary
			Transmission, FXST-FXR
37-0099	739A	1⁄8"- 27	NPT 1990-03 Big Twin Primary
37-8961	718	1/4"- 18	NPT Chain Cover
37-9217	722	5⁄8" - 18	FXR Drain



A-Drain Plug fits oil tank drain with

%"-18.

VT No. **Finish** 8610-1 Chrome Cadmium 8611-1 37-9067 Washer 6700B

B-Chrome Plug with gasket fits all 1981-up Big Twins with 1/2 - 20 UNC thread.

8493-2 Plug with gasket 15-0685 Gasket only



Sifton Dual-Cool Kit













Sifton Oil Cooler Kit includes billet dual tube vertical oil cooler with billet mount clamps. It measures 10" long and 41%" wide at the top. Also included are stainless steel braided lines with four chrome seal ends. VT No. 40-0347 does not include or require an adapter.

VT No. Fits

40-0343 2000-17 FXST, FLST

40-0344 2000-06 FXD **40-0347** 1970-84 FX

40-0348 1986-99 FXST, FLST

40-0471 1998-16 FLT





3/8" Oil Line VT No. Type 40-0120 25' 40-0767 20'

40-1736 90° 3 Pc





Billet Twin Cooler Set features two independent 11/8" diameter cooler canisters with four billet clamps for mounting to 1" front frame tubes.

VT No. 40-0349



9" Chrome Billet Twin-Cooler Set feature two independent 11%" diameter cooler canisters

VT No. 40-0339



Chrome Billet V-Cooler will mount to front frame tubes as shown. Unit is 4% wide at the top. Each tube 10.5" long and 1% in diameter.

VT No. 40-0340



Billet Clamp Sets will mount 11/8" diameter oil coolers to frames.

VT No. Frame Size

40-0341 11/4"

40-0342 11/8"

40-0590 1"







Brackets fit Sifton and Lockhart oil coolers.

VT No. Year Model 31-0154 1960-84 FX-FL **31-1253** 1997-08 FLT **31-1758** 1982-up XL





Oil Cooler is a replica style in black or chrome. Order bracket separately. Cooler is Lockhart style

VT No. Item

40-0305 Black Cooler **40-0306** Chrome Cooler

Outer Primary Cover













Big Twin Outer Primary Covers are from new die cast tooling to replace stock parts. Kits include chrome primary cover, chrome allen screws, outer cover starter bearing and gaskets for derby, inspection and outer covers. All other covers are sold as cover only. Part number for screw kit given for reference only.

otner	other covers are sold as cover only. Part number for screw kit given for reference only.						
#	VT No.	Sample	Finish	Fits/Type	Gasket	Chrome Allen Screw Kit	Chrome
		5 and	6 Speed FXR	-FLT	Kit	Screw Kit	Allen Screw Kit
Α	43-0320	43-0912	Polished	1982-84 FXR,1980-84 FLT	15-0623	_	8763-20T
A	43-0204	43-0942	Chrome	1982-84 FXR,1980-84 FLT	15-0623	_	8763-20T
	43-0209	43-0951	Chrome	1985-88 FXR-FLT	15-0671	8916-17	8916-17T
B	43-0333		Polished	1985-88 FXR-FLT	15-0671	_	_
	43-0340		Kit, Chrome	1985-88 FXR-FLT	15-0671	_	_
	43-0232	43-0952	Chrome	1989-93 FXR-FLT	15-0671	8916-17	8916-17T
_	43-0341		Kit, Chrome	1989-93 FXR-FLT	15-0671	8916-17	8916-17T
C	43-0222	43-0918	Chrome	1994 FXR, 1994-98 FLT	15-0368	8916-17	8916-17T
	43-0021		Chrome	1994 FXR, 1994-98 FLT	15-1634	_	8916-17T
	43-0560*		Chrome	1994 FXR, 1994-98 FLT	15-0368	8916-17	8916-17T
	43-0248	43-0903	Chrome	1999-06 FLT, Replica	15-1515	9959-38	9959-38T
n	43-0276	43-0954	Chrome	1999-06 FLT (V-Twin)	15-0368	9959-38	9959-38T
D	43-0249		Kit, Chrome	1999-06 FLT	_	_	_
Ε	43-0782		Kit, Chrome	2007-15 FLT	15-1515	_	2402-18T
	43-0883	43-0946	Chrome	2007-15 FLT	15-1515	_	2402-18T
	43-0887		Black	2007-15 FLT	15-1515	_	2402-18T
	43-0000		Flat Black	2017-up FLT M-8	_	_	_
			5 and 6	Speed FXST-FLST-FXD			
G	43-0199	43-0941	Chrome	1986-88 FXST-FLST	15-0888	8916-17	8916-17T
U	43-0343		Kit, Chrome	1986-88 FXST-FLST	15-0888	_	_
	43-0198	43-0942	Chrome	1989-93 FXST-FLST-FXD	15-0768	8919-19	8919-19T

	43-0883	43-0946	Chrome	2007-15 FLT	15-1515	_	2402-18T
	43-0887		Black	2007-15 FLT	15-1515	_	2402-18T
	43-0000		Flat Black	2017-up FLT M-8	_	_	_
			5 and 6	S Speed FXST-FLST-FXD			
G	43-0199	43-0941	Chrome	1986-88 FXST-FLST	15-0888	8916-17	8916-17T
G	43-0343		Kit, Chrome	1986-88 FXST-FLST	15-0888	_	_
	43-0198	43-0942	Chrome	1989-93 FXST-FLST-FXD	15-0768	8919-19	8919-19T
H	43-0337		Black	1989-93 FXST-FLST-FXD	15-0768	8919-19	8919-19T
	43-0344		Kit, Chrome	1989-93 FXST-FLST-FXD	15-0768	_	_
			Chrome	1994 FXST-FLST-FXD	15-0769	8919-19	8919-19T
	43-0211	43-0937	Chrome	1995-98 FXST-FLST-FXD	15-0369	8919-19	8919-19T
				V-Twin			
ı	43-0370		Black	1995-98 FXST	15-0369	_	_
	43-0346		Kit, Chrome	1995-98 FXST-FLST-FXD	15-0369	_	_
	43-0240	43-0944	Chrome	1999-06 FXST-FLST-FXD	15-0369	8919-19	8919-19T
				V-Twin			
J	43-0332		Black	1999-06 FXST-FLST-FXD	15-0369	8919-19	8919-19T
	43-0347		Kit, Chrome	1999-06 FXST-FLST,	15-0369		
				99-05 FXD			
	43-0359	43-0956	Chrome	2006-17 FXD	15-1509	2342-18	2342-18T
	43-0373		Black	2006-17 FXD	15-1509		
	43-0360	43-0957	Chrome	2006-17 FXDWG, 2007-17	15-1509	2342-18	2342-18T
K	43-0300	43-0937	Cilionie	FXST	15-1509	2342-10	2342-101
	43-0369		Black	07-17 FXST,06-17	15-1509	_	_
L				FXDWG			
*Not	e: Includes	derby cover.					





2342-18





Die Cast Primary Covers are manufactured from a casting process. It is the nature of parts produced from this process to have small random subsurface imperfections that can be uncovered during the polishing process. These may appear as very small cosmetic imperfections after chrome plating. We also do not polish in areas that are not readily visible once assembled on the motorcycle or by polishing machines such as small depressions or tight comers. As these conditions are common in polished and chrome-plated castings, a reasonable standard of acceptability has been established to bring you the highest quality product at an affordable price. This part meets Perma ChromeTM cosmetic standard. The aforementioned cosmetic conditions are considered reasonable for this part and are not considered warrantable.



Outer Primary

Note: Big Twin Outer Primary Covers are from new die cast tooling to replace stock parts. Kits include chrome primary cover, chrome allen screws, outer cover starter bearing and gaskets for derby, inspection and outer covers. All other covers are sold as cover only.





















Outer Primary Cover for M-8, 2017-up FLT, flat black finish. VT No. 43-0000

Die Cast Primary Covers are manufactured from a casting process. It is the nature of parts produced from this process to have small random subsurface imperfections that can be uncovered during the polishing process. These may appear as very small cosmetic imperfections after chrome plating. We also do not polish in areas that are not readily visible once assembled on the motorcycle or by polishing machines such as small depressions or tight corners. As these conditions are common in polished and chrome-plated castings, a reasonable standard of acceptability has been established to bring you the highest quality product at an affordable price. This part meets Perma ChromeTM cosmetic standard. The aforementioned cosmetic conditions are considered reasonable for this part and are not considered warrantable.





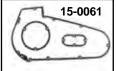


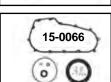
43-0265

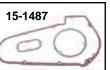
VT No. With Derby	VT No. Without Derby	Year	Model
43-0267	43-0341	1989-93	FLT, FXR
43-0272	43-0340	1985-88	FLT, FXR
43-0264	_	1995-06	FXST, FLST
		1994-05	FXD-FXDWG
_	43-0347	1999-06	FXST, FXD
43-0288	_	2006-17	FXD
43-0289	_	2006-17	FXDWG
43-0265	_	1994-06	FLT
_	43-0249	1999-06	FLT
		1994-96	FXR
43-0294	_	2007-15	FLT3

Primary Cover Gasket Kit is 3 piece type, outer, derby and inspection cover gaskets. The Ultimate in Sealing

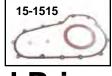
Beaded	Year	Model
15-1487	1965-84	FX,FL
_	1980-84	FLT
	1982-84	FXR
_	1994-06	FXST, FLST
_	1994-06	FLT, FXR
15-1515	2007-16	FLT
		FXST-FLST
15-0067	2017-up	FLT
_	1989-93	FXST, FLST
	1991-93	FXD
_	1994-05	FXD
	1994-06	FXST, FLST
_	2006-17	FXD
	15-1487 — — — — — 15-1515	 1980-84 1982-84 1994-06 15-1515 2007-16 15-0067 2017-up 1989-93 1991-93 1994-05 1994-06











0

15-0063

15-0062



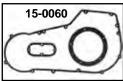
Primary Cover Kit

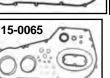


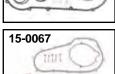


Chrome Primary Cover Sets are for Softail models. Set includes die cast and chrome inner and outer primary cover.

VT No. Factory Fits Hardware **43-0250 43-0805** 1990-93 **15-0782 43-0251 43-0673** 1994-99 **15-0779**







Outer Vented Primary Kit



Vented Primary Cover Kits include vented inspection and derby covers with screws for Softail models. VT No. Year

43-05621989-93 43-0563 1994-05 Dynaglide 1994-06 FXST







15-0457

Chrome Vented Outer Primary Covers are without bearing installed.

VT No. Factory	Year	Model
43-0252 43-0901	1989-93	FXST FLST, FXD
43-0257 43-0908	1994-06	FXST-FXD
43-0290	1995-06	FXST (3 Hole)



Inner Primary

FXR-FXST-FLST







Cast Inner Primary Covers available in chrome, cast or polished finish.

VT No.	Factory	OEM	Finish	Fits
FXR 5-Sp	eed			
43-0233	43-0904	60222-90	Cast	1990-93 FXR
FXST-FLS	ST 5-Speed			
43-9139	43-0949	60630-90	Chrome	1990-93 FXST
43-9145	43-0950	60630-94A	Chrome	1994-06 FXST
43-0175	43-0959	60630-94A	Chrome	1994-06 FXST
				Heavy Duty
				1994-06 FLST

43-0690* Bushing Starter Shaft Special Application

*Note: Allows 1994-99 Inner Primary to be installed on 1990-93 models



FLT Inner Primary Covers feature natural finish cast aluminum inner primary for FLT models. Machined to accept stock assembly components for years listed.

VT No.	Fits	OEM
43-9186	1990-93	60432-90
43-9187	1994-00	60432-94
43-9188	2001-06	60432-01

FXST-FLST





FXD-FXDWG



Chrome Inner Primary Cover Assemblies include bearings, bushings and seals. Installed.

VT No. Year/Model 43-0268 1994-00 FXDWG 43-0269 1994-00 FXD 43-0258 2001-05 FXD

Offset Inner Primary Cover

V-Twin™ Offset Inner Primary Covers for 1994-2003 Softail feature chrome finish with reinforcing webs for added strength. Available in offsets for fat tire and wide frame applications. Uses 1994-2003 primary component, sold separately.

VT No. Offset 43-0453 .750" 43-0455 1.25"













FLST-FXST Heavy Duty Inner Primary Cover features waffle reinforced design. *Note: Imperfect chrome.

VT No.	Factory	Finish	Fits		
43-0162	43-0958*	Chrome	1990-93 FLST, FXST		
43-0175	43-0959*	Chrome	1994-06 FLST, FXST		
43-0205		Chrome	1994-06 FLST, FXST		
43-0176	43-0960*	Polish	1994-06 FLST, FXST		
Note: 43-0205 include all hardware except bearing.					





Chrome Inner Primary Cover Assemblies feature mainshaft bearing, starter bushing and starter shaft seal installed in cover.

 VT No.
 Year
 Models

 43-0244
 1990-93
 FXST-FLST

 43-0245
 1994-06
 FXST-FLST

For FXD-FXDWG

Does not include bearings, bushings or seals.











Chrome Inner Primary Covers Only. Order bearing, bushing and seal separately.

 VT No.
 Factory
 Fits

 43-0279
 43-0955
 1994-00 FXDWG

 43-0286
 43-0909
 1994-00 FXD

 43-1050
 43-0910
 2001-05 FXD

 43-1055
 43-0393
 2001-05 FXDWG

 43-0600*
 Purphing States Shorts Shor

43-0690* Bushing Starter Shaft Special Application

*Note: Allows 1994-99 Inner Primary to be installed on 1990-93 models

FXD-FXDWG

 Inner/Outer Primary Cover Set

 VT No.
 Factory
 Fits

 43-0780
 1994-00 FXD

 43-0857
 2001-05 FXD

 43-0784
 1994-00 FXDWG

 43-0798
 2001-05 FXDWG







Primary Derby Cover



Order gaskets and screws separately. 0000





42-0470 42-0466

42-0471 42-0467





Flame

Flame









3-Hole	5-Hole*	5-Hole	5-Hole	Style	Finish	3-Hole	5-Hole*	5-Hole	5-Hole	Style	Finish
1970-98	1999-18*	2016-up**	2019-up	•		1970-98	1999-18*	2016-up**	2019-up		
		•	M-8			_	42-0222	_ `	_ `	Raised Skull	Chrome
42-0605	_	_	_	Dome	Chrome	_	42-1543	_	_	Contrast	Black
42-0579	42-6026	_	_	Iron Cross	Chrome	_	42-0190	42-0223	42-1242		Chrome
42-0091	42-0092	_	_	Skull	Chrome	42-0195	42-0191	42-0224		Smooth	Matte Black
_	42-0559	_	_	Skull	Black	_	42-1236	42-1233	42-1243	Smooth	Gloss Black
42-0578	42-1057	_	_	Bonehead	Chrome	42-0108				3-D Spinner	Chrome
42-0107	42-0950	42-0226	42-1237	Eagle Spirit	Chrome	42-0091	_	_	_	Skull	Chrome
42-9944	42-0849	42-1275	42-1238		Gold Inlay	42-1075	_	_	_	Flame	Chrome
42-9965	_	_	_	Retro Bird Logo	Chrome	_	42-1140	_	_	Ball Milled	Black
42-6070	42-6025	_	_	Maltese Raised	Chrome	42-1142	42-1141	_	_	Grooved	Chrome
42-0747	42-0922	_	_	Flame	Chrome	42-1379	42-1372	42-1376	_	Air Flow	Chrome
42-0632	42-1283	_	_	Finned	Black	42-1380	42-1373	42-1377	_	Air Flow	Black
_	42-1825	_	_	Finned	Chrome	42-1029	_	_	_	Smooth Dome	
_	42-1653	42-1654	_	Finned	Alloy	_	42-1387	_	_	Nostalgic	Chrome
_	42-0120	42-1232	_	Smooth	Chrome	_	42-1388	_	_	Nostalgic	Black
_	42-0124	_	_	Smooth	Chrome	42-0238	42-0240	_	_	C-Thru	Chrome
42-0580	42-1081	_	_	Skull	Black	42-0239	42-0241	_	_	C-Thru	Black
42-1150	_	_	_	Ball Milled	Black	_	_	42-0165	_	Domed	Chrome
	42-7104	42-0225	_	Eagle Spirit	Black	_	_	42-0254	_	Smooth	Wrinkle Black
42-2025	42-2026	_	_	Mesh	Chrome	_	_	42-0249	_	Smooth	Matte Black
_	42-0263	_	_	Skull	Chrome	_	_	42-0186	_	Smooth	Gloss Black
_	42-0264	_	_	Skull	Black	15-0125	14-0809	_	_	1995 Gasket	
_	42-1091	_	_	Contour	Black	_	37-0831	_	_	Screws	
_	42-1089	_	_	Perforated	Chrome						

Chrome

Black

^{*}Note: These fit 1999-18 FXST. FLST, FXST, 1995-15 FLT

^{**}Note: Fits 2016-up FLT only but can be used on 2007-up if equipped with a narrow profile primary cover.



Inspection





















Inspection Ovals for alloy primary covers.

Chrome Black

42-9927 1986-06 FXST, 1993-05 FXDWG, Smooth

Vented Covered Sets

42-0739 1990-05 FXD

42-1008 1970-86 Softail, Bonehead

42-0476 42-0477 1999-up FL, FX **42-0187** 1999-up FL, FX 42-0188

42-1270 42-1271 1984-06 FXST, FLST, FXD

42-0040 1974-05 FXE

42-0629











5-Speed Inspection Covers are available with or without shifter hole.

With Shifter Hole Chrome Polished 42-0629 42-1180 42-9943 42-1191 42-0793

42-7106

Without Shift Hole 42-0740 42-7105

Fits 1982-E84 L1984-94 1982-E84

1985-94 FLT 1985-06 Flame

42-0604 42-7107 1982-84





Gary Bang Primary Inspection Mount Screw Gasket VT No. 15-1488





VT No.

10-2488 1985-94 Bushing Sleeve 10-0769 1982-84 Bushing Kit





Chrome Flame Derby and Inspection Oval Set. Screws included.

VT No. Year/Model

42-0817 1965-98 FL and Softail 42-0816 1999-up FXST, FLST 1999-05 FXD, 1999-14 FLT



Chrome Flame Cover Set fits 1986-98 FLST.1984-98 FXST The set contains three pieces. VT No. 42-0743



Screw Kits for **Primary Covers**



Chrome Screw Kits for Big Twin primary covers.

Acorn Allen Fits

42-1225 Billet Vented

42-1226

VT No. Item

7350-15 8762-17 1984-85 FXST 5-Speed

8762-17T 1984-85 FXST 5-Speed 8916-17 1985-99 All 5-Speed FXR-FLT

8919-19 1989-06 FXST, 1991-05 FXD

2342-18 2006-up FXD, 2007-up FXST 9958-19 9959-38 1999-06 FLT





Primary Derby Gasket Kit used to replace gaskets and seals after clutch and primary chain adjustment on Big Twins.

VT No. James Year Holes **15-1507 15-1383** 1999-06 5-Hole 15-1506 15-1384 1970-98 3-Hole

Chrome 3-D Derby Cover features concealed mounting by use of plate which installs like a derby cover. The 3-D spinner cover mounts to stud on plate and held firmly in place by O-ring. The red backing plate can be painted to match color scheme. VT No. 42-0108



454







Late 1984-17 Big Twin Inner Primary Bearing supports transmission mainshaft at inner primary area. Available in OEM floating style roller bearing *Type (B)* which requires purchase of the inner sleeve, 17-9941. *Type (A)* is the double sealed ball bearing style which does not require the sleeve.

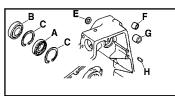
VT No. Type
12-9935 Sealed Ball Bearing (A)
12-0357 Stock Roller Bearing (B)
12-1279 Bearing Only, 2007-17 (B)

17-9941 1984-05 Sleeve



Stepped Inner Primary Bearing Race for all 1991-05 Big Twins features an extra step on the inside diameter that acts as a stop on the transmission mainshaft. When the race is pressed on the shaft the step will not allow the race to move inward toward mainshaft seal.

VT No. 17-0465

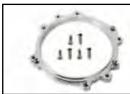






Late 1984-06 Inner Primary Hardware fits Big Twin 5 Speed FXST-FLST.

VT No.	# OEM	Item
12-9755	A 9135	Bearing
14-0159	B 12052	Seal, 1985-up, 5 pack
12-0969	C 60678-85	Retaining Ring
10-8527	F 33445-89	Bushing Starter Shaft Inner, 1989-93
10-8548	F 33445-94	As Above, 1994-up
14-0920	E 12053A	Seals, 1989-93, 5 pack
14-0961	E 12066	Seal 1994-up
12-1198	H 221	Pin, Dowel,1984-up FLT, FXR
10-8528	G 33446-89	Bushing Starter Outer
10-8549	G 33446-93	As Above, 1994-up
12-1253	H —	Transmission Dowel Pin
12-1172	н —	1986-06 FXST-FLST



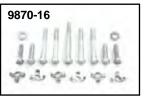
Inner Primary Adapter Plate features a natural machined finish. Adapter plate allows 1970-2005 inner primaries to fit 2006-up TC-96 and 103 "A" motors.

VT No. 43-0671

Primary Hardware







Aluminum Inner Primary Mounting Kits contain all stock type hardware for mounting aluminum inner chain housing on all Big Twin.

VT No. Fits 37-8668 1985-88 FXST

9904-17 1986-94 FXR, 1986-00 FLT

9870-16 1986-93 FXST, FLST and 1991-93 FXD, Colony

 9873-16
 1994-99 As Above

 17-0946
 1987-90 Lock Tab Only

 37-8803
 1971-84 Bolt with Wire Hole

 17-0928
 1985-17 Big Twin, Lock Tab

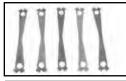
 15-1457
 2017-up FXST, FLT Bolts only





Shift Shaft Primary Plug for use when forward controls are installed on FXR-FXD models to seal the inner primary when eliminating the mid shift. Includes O-Rings and hardware.

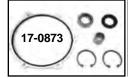
VT No. 17-0650



1970-up Big Twin Inner Primary Lock Tab. One piece design eliminates need for safety wire. Sold as a 5 pack. **VT No. 17-0937**











Inner Primary Bearing Kit for Big Twins includes bearing, seal, two snap rings and one inner race.

 1985-93
 1994-05
 2006-07
 2008-up

 12-0589
 12-0591
 17-0871
 17-0873

 17-0870
 1985-05
 Bearing/Sleeve







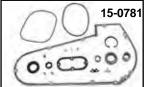


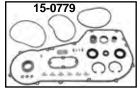
Outer Primary Cover Bushing/Bearing presses in outer primary cover to secure end of starter shaft.

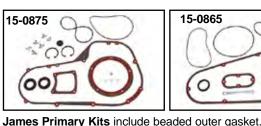
VT No.	OEM	Years	Type
12-0318	9063	1965-88	Needle Bearing
10-8528	33446-89	1989-93	Bushing
10-8549	33446-94	1994-up	Bushing
10-2488	34632-84B	1984-94	Bushing (FXR)

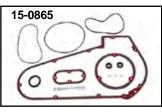


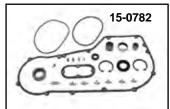
Primary Gasket Kit

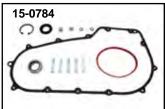


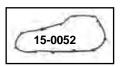












1994-up Inner Primary Hardware and Gasket Set for Softail models. Set includes all parts shown including bearing and inner sleeve.

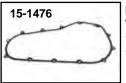
VT No. Year

VT No. Fits

15-0052 1991-06 Metal w/Foam Only

15-0781 1986-89 **15-0782** 1990-93 **15-0779** 1994-06

15-0784 2007-16



M-8 ST Primary Cover Gasket VT No. OEM

15-1476 Gasket 15-1491 Kit



Primary Bolt Sealing Washers Type VT No. OEM

37-8868 31433-84A Nylon washer 37-8931 31433-84A Washer with O-ring

15-1161 63859-95 Locktab

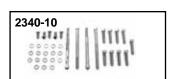
Primary Screw Kit





2006-up FXD-FXDWG Screw Kits.

VT No. **Fits** 2344-10 Oil Pan 2345-6 Shift Cover 2340-10 **Pulley Bolts** 2341-5 Front Rotor 2346-3 Dash Panel 2342-18T Primary Cover



Paper Foamet® 15-0865 1984-88 FXST No Seals 15-0866 15-1335 1984-88 FXST, FLST 15-0869 1980-84 FXR-FLT (.062" Thickness) 1985-93 FXR-FLT (.062" Thickness) 15-0870 15-0868 15-1332 1989-93 FXST, FLST, 1991-93 FXD 15-0875 15-1331 1994-05 FXR-FLT 15-0876 15-1333 1994-06 FXST, FLST 1994-05 FXD 15-0876 1994-06 FXST-FLST-FXD 15-1264 2006-17 FXD, 2007-17 FXST, FLST As Above With Silicone Beading 15-1426 15-1396 15-1334 2005-06 FLT

2007-16 FLT

15-1397

Oil Change O-Ring Kit includes primary cover and drain plug O-rings for 2006-up models.

VT No. 15-1511



15-1430

15-1511



15-1286



GB Big Twin Primary O-Rings. Inner Case to Engine

VT No. OEM Year 14-0531 11147 1983-99 **Derby Cover to Outer Primary** 1985-98 14-0535 25416-84

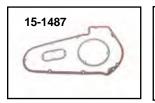


14-0809 25416-99 1999-up 15-1511 17369-06 2006-17 FXD 15-1286 25416-99 1999-up Beaded 15-1277 Molded Rubber 5 Holes

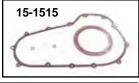


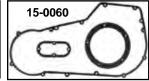
Sample Primary Chrome Cover Set includes inner and outer bare cover.

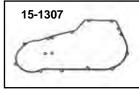
VT No.	Fits	Model	Finish
43-0784	94-00	FXDWG	Chrome
43-0806	01-05	FXDWG	Chrome
43-0801	01-05	FXD	Chrome
43-0802	94-00	FXD	Chrome
43-0805	90-93	FXST	Chrome
43-0803	94-06	FXST	Chrome
43-0804	01-06	FLT	Chrome

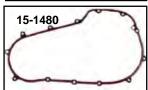


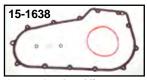


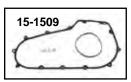












Outer G	Outer Gasket Kits						
VT No.	Year	Model	Pieces	Type			
15-1487	1965-81	FX-FL	3	Beaded			
15-0368	1994-06	FLT-FXR	13	Paper			
15-1769	1984-93	FLT-FXR	3	Beaded			
15-1515	2007-16	FLT	5	Beaded			
15-1636	2007-16	FLT		Rubber Coated			
15-0060	1994-06	FXST	3	Foamet			
15-1307	1989-05	FXD	3	Foam			
15-0052	1994-06	FXST	1	Foam			
15-1638	2006-17	FXST, FXI)	Rubber Coated			
15-1509	2006-17	FXST, FXI)	Beaded			
15-1548	2006-17	FXST		Foamet			
15-1491	2018-up	FXST		Foamet			













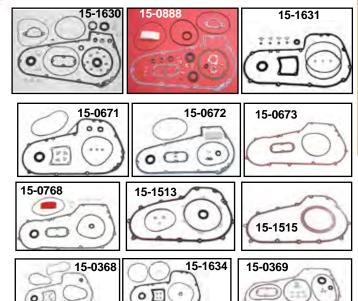
Inner Primary Repair Gasket Kit includes gasket to replace O-ring seal when the lip of the engine is partially or entirely broken off. To avoid machining & welding, grind the partially broken lip smooth and install the gasket. Special lock and bolts included. VT 15-1525 is a metal gasket only.

GB™	James	Years	Models	Material
15-0223		1970-90	FX-FL	Paper
15-0381		1990-05	FX-FL	
15-1525	*	2006-16	FXD-FLT	
		2007-17	FLST-FXST	
	15-1282	1984-99	Evo	Metal Beaded
	15-1283	1984-99	Evo	Metal Foam Rubber
15-1481	*	2017-up	FLT	

*Note: Gasket only, does not include hardware.

2018-up FXST

Primary Gasket Kit



GB Primary Cover Gasket Kit contains all the necessary gaskets and hardware when making inner primary repairs, primary chain, clutch hub, clutch or left side transmission repairs. One part number covers all necessary parts. Available with Silicone Beading or Aluminum with Rubber Coating.

Aluminum W/Rubber	Silicone Bead	Year	Speed	Model	15-1566
_	15-0623	1980-84		FXR	(0))
15-1630	15-0888	1984-88	4-5	FXST	
_	15-0671	1985-93	5	FLT-F>	(R
15-1632	15-0672	1986-88	5	FXST	
_	15-0673	1989-93	5	FXST-I	FXD (10 piece)
_	15-0768*	1989-93		FXST-I	FXD (15 piece)
15-1634	15-0368	1994-06	5	FXR-FI	LT
15-1635	15-1513	2007-16	6	FLT	and a
15-1637	15-0369	1994-06	5	Softail	(cc.o)
		1994-05	5	FXD	15-1546
_	15-1546	2007-17	6	FXST-I	FLST
15-1566	15-0067	2017-up	6	FLT	

*Note: Does not have beaded gaskets.



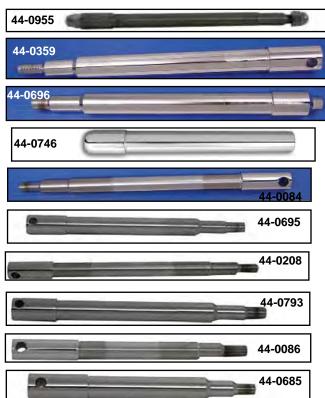
51-1873

Primary "Nerf" Plate features stainless steel finish and manufactured with cast steel. Protect the outer primary on hard lean turns. Bolt on type.

VT No. Fits 51-1872 2018-up ST **51-1873** 2017-up FL **51-1874** 1999-17 ST **51-1875** 1999-17 FL



Front Axle



Axles with chrome end. Axle only.

VT No. **OEM Fits** 1987-06 FLST-FLSTF 44-0084 41584-86 44-0695 41545-07 2007-17 FLST 44-0208 43346-83B 1993-05 FXDWG 44-0793 41547-07A 2007-17 FXST, 2008-07 FXDWG 44-0086 43895-87 1988-94 FXR, 1991-99 FXD 44-0685 43758-04 2004-05 FXD 44-0699 40928-06 2006-07 FXD 44-0747 41628-08 2008-17 FXD 44-0746 41348-08 2008-17 FXWC 41547-07A 2008-17 FXDF 44-0793 44-0691 40936-06 2006-07 FXDWG (1") 44-0955 43354-00 2000-06 FXSTD 44-0696 41549-07 2007-17 FXSTD 44-0208 43346-83B 1984-06 FXST 1993-05 FXDWG 44-0207 43863-84 1984-86 FXE 1986-87 All XL-XLS-FXR-FXRS 44-0083 41109-88 1988-17 FXSTS 44-0358 41116-97 1997-03 FLSTS

M-8 Axle 2018 up



Front Chrome Axle Kit

44-0006 9.87"

VT No. Length OEM **Fits**

> 43000080 FLSB / FXBR / FXBRS / FXBRS ANX /

> > FXFB / FXFBS models

44-0007 8.50" 43000081 FXLRI

44-0008 43000083 FLFB / FLFBS / 11.23"

FLFBS ANV / FLFBS ANX

44-0003 44-0004 44-0005 44-0004 End Detail

Chrome Flush Mount Front Axle Kits.

VT No. Year Model

44-0003 1988-99 FXR-FXD (39mm) 44-0004 1984-99 FXST-FXDWG

44-0005 1986-06 FLST



Front Axle Nut replaces 7734W, ½ x 20 threads.

VT No. Finish Type 44-0307 Cadmium, Each 44-2013 Zinc, 5 pack



Pike Front Axle Nut Kit fits 1972up WG, 1984-up Softail models and 39mm FXR and FXD.

VT No. 2263-2



Chrome Front Axle Nut Kit.

VT No. Model

8768-3 1973-up FX-XL 8769-3 1972-up FLH and WG

44-0599 1972-up WG







Big Twin Front Axle Cap Cover Sets include right and left caps with set screws for glide type forks. Chrome.

VT No. Year/Models

37-0036 1972-06 FXDWG, FXST, FXD, FL, FLST, FLT, FXR

37-0999 2007-17 FXST

3274-2 2001-11 FLSTS, FXSTS 3275-2 2001-11 FLSTS, FXSTS







5" Aluminum Axle Spacer VT No. Axle Size

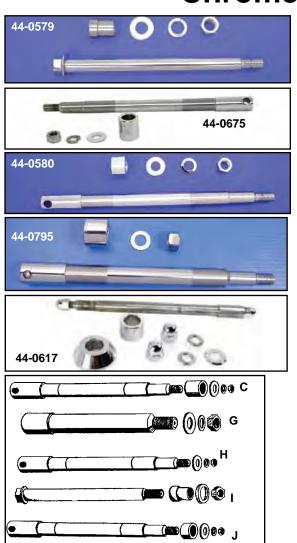
3314-1 25mm 1½" OD 3316-1 11/8" OD 3/4" 3317-1 1" 11/2" OD



Pike Front Axle fits 41mm fork legs. Fits 1984-99 FXST. VT No. 44-0229

Chrome Front Axle Kit







Chrome Front Axle Kits in Year/Model	nclude plated Kit	axle, nuts, sp Spacer	acer, and ha	ardware. Axle	#	Fork mm	Qutside
1980-83 FXWG, 1984-06 FXST	44-0572	44-0297	8769-3	44-0208	С	41	Diameter .750"
2007-17 FXST	44-0795	2391-7	2391-7	44-0793		41	25mm
2000-06 FXST	44-0613	2022-5	2022-5	44-0208	С	41	.750"
2008-17 FXDWG	_	_	_	44-0793	С	49	25mm
2006-07 FXDWG	_	2339-5	2339-5	44-0691	С	49	1.00"
1984-86 FXE, 1984-87 FXR-FXRS	44-0577	_	8768-3	44-0207	G	35	.750"
1988-99 FXR-FXD	44-0578	_	8769-3	_	Н	39	.750"
2000-03 FXD	44-0363	2028-5	2028-5	_	Н	39	.750"
2004-05 FXD	_	2256-5	2256-5	44-0685	Н	39	1.00"
2006-07 FXD	44-0798	2339-5	2339-5	44-0699	Н	49	1.00"
2008-17 FXD	_	2514-5	2514-5	44-0747		49	25mm
1988-96 FXSTS	44-0579	44-0546	 37-8564*	44-0083 *Washer fo	I or above	_	.750"
2000-up FXSTS	44-0615	2032-4	2032-4	44-0083	1	_	.750"
1987-95 FLST-FLSTF 1996-99 FLST 1996-99 FLST 2000-06 FLST 2000-06 FLSTF 2007-17 FLST 2000-05 FLSTS 1997-99 FLSTS 2000-06 FLSTS 2007-17 FXSTD	44-0580 44-0586 44-0587 44-0612 44-0630 44-0796 44-0631 44-0939 44-0843	44-0293 44-0291 44-0373 2034-4 2029-5 2390-5 2388-5 2864-5 2388-5 2389-7	8769-3 8769-3 8769-3 2034-4 2029-5 2390-5 2388-5 2388-5 2388-5 2388-7	44-0084 44-0084 44-0084 44-0695 44-0358 44-0358 44-0358 44-0358	7777	41 41 41 41 41 41 — — 41	.750" .750" .750" .750" .750" .750" 25mm .750" .750" .750"
2000-06 FXSTD	44-0617	2211-5	_	44-0955	K	41	.750"



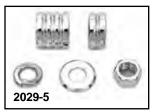
Front Axle Spacer

















Chrome Front Axle Spacer, Washer and Nut Kits.

Smooth Groove **FXSTS** 9823-3 1988-96 9999-3 1997-99 2032-4 2000-up **FXST-FXDWG** 9826-4 1984-95 9991-5 9990-5 1995-96 9992-5 1997-99 2022-5 2021-5 2000-06 **FXST** 2391-7 2007-up **FXDWG** 2337-5 2006-07 2339-5 2006-07 2515-5 2008-up **FXSTD** 2389-7 2007-up **FLST-FLSTC** 9826-4 1984-95 9994-4 1997-99 2033-4 2034-4 2000-06 44-0116 2000-06 2390-5 2007-up FLSTN 2390-5 2007-up **FLSTF** 9923-5 9924-4 1990-95 2030-5 2029-5 2000-06 FXD 2028-5 2000-03 2256-5 2004-05 2339-5 2006-07











2008-up Except FXDWG, FXDF





Front Ax	le Space	rs	
Chrome	Zinc	Side	Fits
44-0651	44-0297	Right	1984-85 FXWG
		Right	1984-99 FXST
_	44-0546	Right	1988-96 FXSTS
_	44-0550	Right	1997-99 FXSTS
44-0369	_	Left	1997-99 FXD-FXDL
44-0372	44-0350	Left	1996-99 FLSTF
44-0650	44-0293	Left	1986-95 FLST
44-0661	44-0291	Right	1989-94 FLSTF
44-0373	44-0352	Left	1996-99 FLST
_	44-0956	Left	2000-06 FLSTS
_	44-0956	Left	2000-06 FLSTS
44-0811	_	Right/Left	2007-15 FLST
			2007-10 FXST
44-0799	_	Right/Left	2007-up FXST 25mm
	44-0703		2000-2006 FLSTS, 2007 FLSTSC
			2008-2011 FLSTSB
	44-0704		2000-2006 FXSTS
	44-0705		2000-2006 FXST
44-0771		41458-08	2008-up FLHR, FLT
			without ABS brakes
44-0772		41371-08	2008-up FLHR, FLT w/ABS brakes



Front Wheel Seal Spacers sold each.

VT No.	Side	Fits
44-0306	Left	1978-95 FX-FXE-FXEF
		FXEF-80, 1982-83 FXR-FXRS-FXRT
44-0296	Left	1984-99 All FXR models
		1984 FXE-80, 1985 FXEF
44-0297	Right	1984-86 FXWG 1984-99 FXST
44-0291	Right	1988-99 FLSTF
44-0293	Left	1986-99 FLST
44-0350	Left	1996-99 FLSTF
44-0352	Left	1996-99 FLST, Left Fitment Front
44-0925	Right	2000-06 FXSTD
M-8 Front	Wheel Space	cer
VT No.	OEM	Model

 M-8 Front Wheel Spacer

 VT No.
 OEM
 Model

 44-1789
 43300438
 FXFB, FXFBS, FXLR

 44-1790
 40927-08
 FXBR, FXRBS, FXFB



Note

1" = 25.4 mm

1" Axles are larger than later 25 mm Axles!

2514-5

Rear Axle Kit









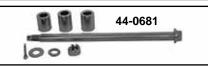




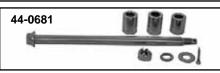




















Chrome

Rear Axle available in chrome or zinc.

Chrome Zinc OEM Fits

14-0218	44-0564	41580-79	1984-86 FXWG
			1980-86 FXB-FXSB
14-0219	44-0243	41110-79A	1982-94 FXR
14-0610*	_	41110-79A	2000-06 FXST-FLST
14-0490		As Above w/o 0	Cotter Pin Hole

Kit Cpt	Spacer	Axle only	Nut Kit	Fits	430
44-0564				1982-84 FL-FX	9
44-0547	44-0342	44-0219	8715-4	1985-92 Softail	44 0040
44-0548	44-0342	44-0219	8715-4	1993-99 Softail	44-0242
44-0620	2026-5*	44-0219	_	2000-06 FLST	
				2000-06 FXST	
44-0893	2512-7	44-0895	44-0242	2008-17 FXST	
44-0893	2512-7T	44-0895	44-0242	2008-17 FXST	
_	_	44-0219	_	2000-07 FXSTD	
44-2001	44-0659	44-0219	8715-4	1982-95 FXR	
44-0150	44-0227	44-2014	9812-3	1990-99 FXD	
44-0681	2038-4*	44-2014	_	2000-05 FXD	
44-0694	2335-5*	44-0765	_	2006-07 FXD	
44-0713	2516-5*	44-0766	_	2008-17 FXD	

Rear Axle Kits include chrome axle, nuts, sleeves and spacers for each

application. Nut kit includes axle nuts in chrome. Fits belt drive.

44-0490		As Above w/o	Cotter Pin Hole
44-0127	44-0155	41110-89	2007 FXST-FLST
44-0895	44-0873	41641-08	2008-17 FXST-FLST
44-2014	_	41114-90	1990-05 FXD
44-0765	_	41114-06A	2006-07 FXD
44-0766	_	41114-08	2008-17 FXD
M-8 Rear	Axle		
	44-1506		FLDE, FLHC, FLHCS
	44-1507		FLFB, FLFRS, FXBR

*Note: Includes spacers and nut.

Axle Adjuster



*Note: Includes Nut Kit

Axle Protector Plates prevent axle nuts from scratching painted finish. Sold in pairs, polished stainless. Fits 1984-06 FXST-FLST.

VT No. 44-1989

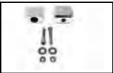


44-2011

Calibrated Rear Wheel Adjusters feature chrome pyramid blocks with sight indicator to view calibrated adjuster bolt, for accurate and easy wheel alignment. Adjuster bolt is chrome heavy duty ½" rod with micrometer markings; nut is stainless steel. Fits 1973-85 FX-FLH, 1984-86 FXST.

VT No. 44-2011





Chrome Adjuster Block Set fits 1991-05 FXD models. VT No. 44-0543



Chrome Rear Wheel Adjuster Hardware for 1991-05 models.

VT No. Item

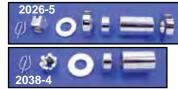
2000-6 Swingarm End Plate with Adjuster

2001-2 Swingarm End Plates



Rear Axle Spacer





Chrome Rear Axle Spacer Kits. FXST-FLST Kits include left side spacer, two axle adjuster collars and castle nut. Kits for Dynaglide include castle nut for axle and adjuster collars.

VT No.	Years			
For FXS7	Γ-FLST Models	For FXD	Models	
9810-4	1987-99	9812-3	1991-99	
2026-5	2000-07	2038-4	2000-05	
2512-7	2008-17	2335-5	2006-07	
		2516-5	2008-up	











Spacers.		
Zinc	#	Application
44-2051	Α	1984-86 FXST cast/wire wheel
		1973-82 All FL's left cast/wire,
		1973-83 FX-FXE-FXEF
		FXEF-80-FXWG left wire wheel
		1981-86 FXE-80 wire wheel
		1973-86 All FX cast wheel
44-0345	В	1986-99 FXST-FLST
_	С	1982 only Classic 1983-up FLH-80
		Cast or wire, 1984-86 FXWG wire
		1980-86 FXB-FXSB cast wheel
	Zinc 44-2051	Zinc # 44-2051 A 44-0345 B

44-0341 44-0659 1982-up FXR left side cast/wire 1985-up FXRT cast wheel

44-0227 44-0374 1990-99 FXD 44-0813 2000-07 FXST







Rear Axle Spacers allow wheels with 1" or 25 mm inner diameter bearings to fit 3/4" axle.

VT No. Length 44-0788 11/8" 44-0690 11/16" 44-1978 1"

Wheel Bearing Sleeve Set

VT No. I.D. 44-0057 3/4" 44-0058 1"

44-0059 25 mm













Axle Spacers feature 3/4" inner diameter for front or rear wheel

Sets	Each	Length	Finish
_	44-0937	.560"	Chrome
_	44-0879	3/4"	Chrome
_	44-0342	1.25"	Chrome
_	44-0325	27/32"	Chrome
44-0729	_	1/8"	Chrome
44-0730	44-0253	1/4"	Chrome
44-0731	_	3/8"	Chrome
44-0732	_	1/2"	Chrome
44-0733	_	5⁄8"	Chrome
_	44-0877	.650	Chrome
_	44-0430	3/4"	Zinc
44-0735	44-0254	1"	Chrome
44-0737	_	11⁄4"	Chrome
44-3260	_	11/2"	Chrome
44-0736	44-0429	11/2"	Zinc
_	44-0659	1 3⁄16"	Chrome
_	44-0227	1 ½16"	Chrome
_	44-0658	1 ¹⁵ ⁄16"	Chrome







44-0879







Rear Axle Seal Spacer Sets.

VT No. **Application**

44-0421 1982-86 FXR's cast/wire wheel pairs

1984-86 FXST wire wheel, 1982-86 FXWG wire wheel

1982 only FXS-80, wire wheel 1982-86 FXB-FXSB cast wheel

44-1944 As above with lip 44-0427 1987-99 FLT-FXST-FXR

DIY Universal Axle Spacer is constructed of stainless steel 6" long to be cut to length.

VT No. Inner Diameter

44-0670 3/4" 44-0753 1"



Axle Locator Set allows use of 3/4" axle in stock rigid frames with 7/8" axle slots. VT No. 44-1946

Axle Nut



Chrome Castle Nut Kit includes washer and cotter pin for rear axles on 1989-up models. Replaces 7987, 511.

VT No. 37-9032



Chrome Rear Axle Acorn Nut Kit is a custom hardware kit with installation instructions. Fits 1973-up Big Twin.

VT No. 8606-6



Chrome Rear Axle Spring Clip replaces 510 spring clip used on all 1991-up FL, FX, XL. Sold as pack of 5.

VT No. 2042-5



Zinc Plated Rear Axle Spring Clips fits 1991up FXST, FLST.

VT No. 3266-5



Chrome Axle Parts for 1972-79 FL-FLH. 1973-79 FX-FXE-FXS, 1952-79 Sportster.

VT No.	ltem	U/N
44-0326	Nut with washer	Kit
37-8127	Nyloc-Nut	10
44-0749	Nut Washer	1



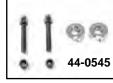
Chrome Rear Axle Adjuster and Nut Kit includes adjusters, collars, axle nut washer and "nugget" chrome cover. Kit allows use of existing nut and cotter pin.

VT No. Year 44-0635 1986-92 **44-0636** 1993-99 **44-0634** 2000-07

Axle Adjuster Kits for Softails include collars and adjuster

screws with nuts.

VT No. Year 44-0545 1986-92 44-0642 1993 44-0641 1994-99 44-0698 2008-17





44-0547







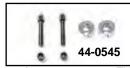
Chrome Rear Axle Caps fit 1987-06 FXST-FLST models, completely covers axle ends and cotter key area. Easy to install.

VT No. Style 37-8908 Smooth **37-9007** Maltese



Rear Axle Cover adds a smooth finished look. Easily installed with set screw. Set of two. Fits 1984-06 Softail. VT No. 2121-2





Chrome Tail Spurs dress up rear castings on 1986-99 FXST-FLST models. Contour steel covers fit behind adjusters to protect paint when axle is removed. Chrome adjuster nuts supplied.

VT No. Item
42-0676 Spurs
44-0545 Adjuster Kit



1986-07. Allows the use of stock or custom fenders to be mounted and to move with spring arm. Kit can be used on axles with ¾" outer diameters. Kit includes clamp set for Softail swing arm, upper tubes and two axle collars with tabs with 5/16" x 24 thread to mount strut or fender brace.

Softail Rear Fender Mount Kit for

44-0386 Installed VT No. 44-0386

Rear Axle and Hardware for Softail





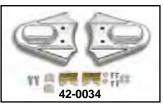


FXST-FLST Rear Axle Kit with chrome hardware and items pictured. Each item is available separately.

p.01000		aranasis separe		
VT No.	#	Note	Fits	
44-0547	A-B-C-D-E	Kit	1987-92 k	Cit
44-0548	A-B-C-D-E	Kit	1993-99 k	Cit
44-0620	A-B-C-D-E	Kit	2000-06 k	Cit
44-0892	A-B-C-D-E	Kit	2007	
44-0893	A-B-C-D-E	Kit	2008-17	
44-0597		Cap Adjuster	1987-92	
44-0219	Α	Chrome	Axle	
44-0342	В	Chrome	Spacer	
8715-4	С	Nut Kit	With wash	ners
44-0545	D and E	Adjuster Kit	1986-92	
44-0609	D and E	Adjuster Kit	2000-07	
44-0618	D	Collar	1994-99	ATT. 10
44-0607	D	Collar	2000-07	
44-0725	D	Collar	2008-17	44-0607
8934-2	E	Adjuster only	1986-92	
9515-2	E	Adjuster only	1993-99	- 1 1
9515-2T	E	Adjuster only	1993-99	011
2023-2	E	Adjuster only	2000-07	2023-2
0E47 0	_	۸ مان، معمد مان،	2000 47	2020-2

Rear Axle Cover

Adjuster only





2008-17

Chrome Softail Rear Frame Covers bolt onto cover axle adjuster area on all Softail frames 1986-99. Hardware and instructions included.

VT No. Style 42-0034 Smooth **44-0812** Skull

2517-2



Custom Rear Axle

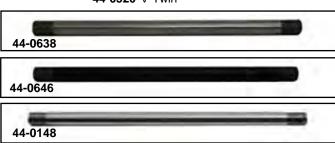


Rigid Frame Disc Brake Rear Axle for use when 1973-up rear disc brake units are installed on rigid frames. Kit includes .750" diameter axle, nut, special spacer and washers. Other axles sold separately. Spacers may have to be cut to length. Rigid axles have milled area on hex head. Swing arm does not. Length includes threads not head.



Chrome Rear Axle Nut and Washer Kit includes two extra thick washers, nut and lock washers for 1973-up, on square swing arms.

VT No. Brand 8715-4 Colony 44-0520 V-Twin







3/4" Threaded Axles feature 1 inch of 3/4" — 16 UNF thread at each end. Use with acorn, pike or nyloc nuts as required.

VI NO.	item	Lengt
44-0638	Axle	13.5"
44-0646	Axle	14.0"
44-0148	Axle	14.5"
44-0149	Axle	16.0"
37-0889	Acorn Nut Set	
44-0647	Pike Nut Set	



Note: Rigid types have a milled head to fit replica rigids.

VT No.	Item	Length
Rigid		
44-0221	Kit	10.25"
44-2038	Kit	11.75"
44-1951	Axle	10.25"
44-0230	Axle	10.75"
44-2043	Axle	11.75"
44-1985	Axle	11.25"
44-1986	Axle	12.25"
44-1942	Axle	12.50"
44-0393	Custom	12.50"
Swingarn	n	
44 40 45	A 1	44 50"



44-0221 includes 44-1946 collars (2) and (2) 44-1987 7/8" spacers. Both 44-1946 and 44-1987 have 7/8" "Flats".

44-1945 11.50" Axle 44-0947 Axle 12" 44-0676 16"x 1" Axle





Axle Collar Sleeves have milled flat section on one end to fit rigid frame slots.





VT No. Length U/M 44-0394 15/16" Pair 44-1987 113/16" Each 44-1988 23/4" Each 44-0316 Sleeve Collar 44-0520 Nut Kit





Axle Locator Set allow use of 3/4" axle in stock Rigid frames with \(^{7}\epsilon\) axle slots.

VT No. 44-1946





14.5" axle. **Pike** Acorn 44-0645 44-0656





Wheel Bearing Adapter Sleeves to adapt axles to later hubs. VT No. Fits For

44-0054 25 mm 3/4" **44-0055** 1" 3/4"

2008-up Touring for 25 mm axle

Axle Nut Cover









Chrome Axle Nut Caps Set for both axle nut and axle head where required. Each cap has an internal hex to allow more thickness for the set screws thread to eliminate thread stripping. Note: These axle caps will not work on late model rear axles with cotter key locking devices.





VT No. Type Fitment 37-0041 2000-07 Softail Rear 44-0742 2008-up Softail Rear Front 2007-up FXST 44-0741 37-0999 Front 2007-up FXST for 25 mm axle

2007-up FXST 2536-2 Front 2006-07 FXD 44-0845 Rear

Front



Big Twin Hub Rebuild Kit contains bearings, races, seals and seal spacers. Hub and internal bearing spacer not included. Fits 1986-94 FXR, 1984-99 FXST-FLST VT No. 44-0453



Rear Double Row Retro fit wheel bearing kits for models with bearings. Double row wheel bearings eliminate wheel play, have a longer wear life, require no adjustment. Kits include two bearings, center spacer and spacers. Fit 1984-99 FXST, FLST, 1991-99 FXD, XL.

44-2995

VT No. 44-2995

Replica Bearing Kits include inner spacer, rear.

VT No. Year Model 44-0989 2000-07 FLT **44-0997** 2000-07 FXST-FXD **44-0998** 2008 FLT **44-0999** 2009-up FLT Non-ABS



FLT Wheel Hub Hardware fits 1982-99 models, 1982-99 FXR models.

VT No.	OEM	Item
44-2024	43613-92	2.424" Spacer for narrow hub
44-2025	43608-82	4.308" Spacer for wide hub
44-2026	43650-82	Spacer Washer
44-2027	43290-82	.032 Shims, 10 pack
44-2028	43291-82	.016 Shim
44-2029	43292-82	.008 Shim
44-2030	43293-82	.004 Shim
44-2031	43294-82	.002 Shim

Rear Inner Hub Bearing Tube Spacers may be used in some cast mag wheel applications when flange is removed. Check for proper length fit.

which applications which hange is removed. Oncon				
VT No.	OEM	Model/Year	Type	
44-0356	43608-00	2000-01	FLT	
44-0885	43906-08	2008-up	XL	
44-0858	43517-00	2002-07	FLT	
44-0961	41349-07	2007-up	FLT	
44-0962	41900-08	2008	FLT	
44-0943	41696-08	2008-up	FXST	
44-0708	43905-08	2008-17	FXD	
*Note: Choose proper length.				



44-0885

0

Wheel Seals.

Note: VT No.14-0139 and 14-0658 feature metal housing all others are rubber covered.

James	VT No.	OEM	Fits
14-0659	14-0140	47519-83A	1983-99 FX, 1985-99 FLST,
			Front/Rear Wheel, Double Lip
_	14-0182	47519-83	1983-84 As Above

Wheel Hub Bearing







Deluxe Rear Hub Rebuild contains all internal parts including longest length inner spacer (white 4.4480). Spacer can be cut down or collar removed for some applications.

VT No.	Note	Fits	Brand
44-1997	1	1984-90 FXST, 1987-91 FXR	Peer
44-2047	1 & 2	1992-99 FXST-FLST-FXR,	Peer
		Dynaglide, XL,	
		1987-99 FLST Wire Wheel only	
44-2048	1 & 2	As Above for Cast Wheel only	Peer
44-0589		2000-05 Softail, XL, FXD	SMT
Note: 1. [Does no	t include snap rings and seal washers	

2. Order spacer shims separately.



Rear Wheel Bearing Race and Seal Kit includes two of each bearing, race and proper seals. Fits 1983-94 FXR, 1983-99 FXST-FLST-FLT-XL, 1991-99 Dynaglide, cast or wire wheel.

VT No. 44-0420



Bearings Kit includes two tapered bearings and two races replacing 9052 for 1973-99 Big Twin swing arm 1958-85.

roro do big i min oming anni rodo do.		
VT No.	Item	
44-0425	4 Piece Kit	
44-0405	Race and Bearing, one pair	
44-0406	Bearing Only, one piece	
44-0407	Race Only, one piece	



Inner Hub Bearing Tubes.

VT No.	OEM	Length	
Steel Dua	al Flange Hub	Spacer, F	ront and Rear
44-0338	43601-78	4.420"	Orange
44-0336	43602-78	4.434"	Yellow
44-0337	43603-78	4.448"	White
Cast Whe	el Hub Space	er, Front a	nd Rear
44-2032	43604-78	4.420"	Red
44-2033	43605-78	4.434"	Yellow
44-2034	43606-78	4.448"	White
Front, Ca	st		
44-2025	43608-82	4.308" F	FLT
44-0236	43612-92	FLSTF	

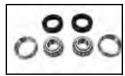
99 ap VT

Adjustable Inner Hub Spacer for 1973-99 wire wheels and most custom wheel application.

VT No. 44-0639



Front Wheel Bearing

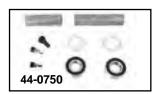


Front Wheel Bearing, Race and Seal Kit contains two of each, bearing, race and proper seals. Fits 1984-94 FXR cast or wire, 1984-99 All FX-FLT-FXST cast or wire, 1991-99 Dynaglide, cast or wire. VT No. 44-0417









Front Internal Hub Kit includes all internal parts for complete rebuilding of all alloy front hubs. Includes inner spacer, bearings, races seals and seal spacer matched for each year group. Hub is not included.

VT No.	Туре	Fits
44-0537	Single Disc	1984-91 FX-FXR, 1984-91 XL
44-2049*		1992-94 FXR, 1992-99 FXDL
44-0611	Single Disc/	2000-03 FXD, XL
	Dual Disc	Cast or Wire wheel
44-0988	Single Dual	2004-07 FXD
		2004-07 XL
44-0990	Single	2007-17 FXST
44-1001	Single	2018-up FXST, FLST w/out ABS
44-0750	Single	2008-17 FXD,
	-	2008-up Touring w/o ABS brake

*Note: Order spacer shims separately.



Wheel Bearing Greaser. Fitting and spigot greases 1973-99 tapered bearings without removing seals, use existing seal spacer or purchase separately.

VT No. Item 16-0803 Tool 44-0303 Collar













Front Inner Hub Bearing Tube Spacers may be used in some cast mag wheel applications when flange is removed. Check for proper length fit.

VT No.	OEM	Model/Year	Туре
44-0313*	43623-78	1978-99 FX-XL	2.564 Violet
44-1980*	43624-78		2.550 Pink
44-1981*	43625-78	Choose Length	2.536 Gold
44-0958	43625-78	Front	2.542
44-0356	43608-00	2000-07	FXST
		2000-01	FLT
44-0362	43613-00	2000-03	Front XL, FXD
44-0858	43517-00	2000-07	FLT
44-0954	41748-08	2008-17	FXD
44-0859	43755-04	2004-06	FXD
44-0860	43641-01	2001-03	FX
44-0962	41900-08	2008-up	FLT
44-0961	41349-07	2007-up	FXST
*Note: Choose proper length.			





Front Wheel Assembly Kit for steel hubs only. Contains two of each of each, bearing, race and seal and one correct seal spacer. Also included for certain applications only are two each snap ring and seal retainer washers. Not included in this kit is the internal bearing spacer which may be ordered separately. Check listing.

	9.		
VT No.	Wheel	Fits	
44-0456	Wire	1984-86	FXWG
44-0457*	Wire	1984-85	FXST
44-0536*	Wire	1986-99	FXST, 1993-99 FXDWG
		1984-99	FLT
44-2045*	Cast	1992-99	FLSTF
44-2046	Cast	1987-91	FLST
*Note: Do	es not ind	clude snap	rings and seal washers.







ABS Front Wh	eel Bearing Kits
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VT No.	OEM	Fits
44-0866*		2008-up FLT
44-0475	41454-08B	2008-17 VRSC,
		2012-17 FXDB, FXDL
44-0477*	42400034	2018-up FLST, FXST
44-1004		2018-up FLSL, FLDE, FLHC
		2011-19 All FXST w/ABS

^{*}Note: Includes both ABS & Non ABS bearings.

^{**}Note: Not for use on FLDE, FLHC, FLHCS, FLSL, FXLRS, and FXLRST.



Wheel Bearing Adapter Sleeves to adapt 3/4" axles to later hubs.

VT No. Fits 44-0054 25 mm 44-0055











Wheel E			rear.
			_

VI NO.	OFIN	FITS	U/IVI	Size	rear
12-0592	9267	FXD, FXST	Each	3/4"	2000-06
44-0993	9267	FXD, FXST	Pair	3/4"	2000-06
12-0631	9276	Softail Front	Pair	25mm	2008-up
44-0900	9252	ABS/Non-ABS	Each	25mm	2007-up
12-0999	6276A	Encoder	Each	25mm	2011-17 FXST
					2012-17 FLST
					2012-17 FXD
					2015-up XL

44-0901* ABS/Non-ABS Each 25mm 21" 44-0902* 23" ABS/Non-ABS Each 25mm 44-0903* 26" ABS/Non-ABS Each 25mm

*Note: Bearings for larger than stock diameter wheels have a greater reinforced magnetic area that will not set off any engine codes after proper installation.

Wheel Hub



All hubs include bearings, races, seals, seal spacers and are assembled and chromed for 40 spokes except where noted.

















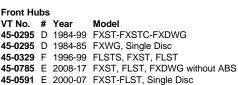








45-0853



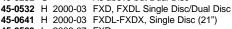




45-0817

45-0816

45-0688 D 1986-95 FLST-FLSTC Single Disc 45-0298 G 1984-99 FXR-FXD-FXRS 1984-85 FXSE-80, FXEF Single Disc **45-0292** G As above but Dual Disc



45-0589 I 2006-07 FXD

2008-17 FXD with 25mm bearings, 49mm forks w/o ABS **45-0590** J 2006-07 FXDWG

45-0293 D 1986-99 FXSTS 45-0326 A 1984-99 FLT 45-0336 F 2000-07 FLT

45-0786 E 2008only FLT Dual Disc without ABS 45-0968 E 2009-up FLT, Touring, Dual Disc without ABS

2004-05 FXD 45-0342



45-0814 E 2011-17 FXST, FLST, FXDWG with ABS

45-0816 I 2010-17 FXD with ABS **45-0817** E 2009-up FLT with ABS

Note: Install ABS bearing first on brake rotor side of hub with greenish tan side facing out. Install non ABS bearing on drive side of hub with lettered side facing out.





45-0671 A 1986-99 FXR-FXST-FLST 45-0324 C 1986-99 As Above Billet Type 45-0332 C 2000-06 FXST-FXD, 2000-01 FLT

45-0333 C 2002-07 FLT 45-0333 C 2006-07 FXD

45-0859 C 2008-17 FXD without ABS FLT Only without ABS **45-0473** C 2008 45-0474 2008-up FLT without ABS

45-0853 C 2008-17 FXST-FLST-FXDWG without ABS









2009-up FLT with ABS 45-0813 45-0812 2012-17 FXD with ABS

2011-17 FXST-FLST-FXDWG with ABS 45-0815

Rear Wheel Bearing Kits

Rear Wheel Bearing Kits.

VI NO.	FILS	rype
44-100	5 2000-07 FXST, FLST, 2000-05 FXD	Non-ABS
44-100	6 2006-07 XL	Non-ABS
44-075	0 2008-17 FXD	Non-ABS
44-087	0 2008-17 FXST, FLST, 2018-up	Non-ABS
	FLSL, FIDE, FLHC	
44-075	4 2008-17 FXD	Non-ABS
44-047	6 2008-17 VRSC	Non-ABS
44-047	2 2018-up All Softail models	With ABS
44-100	7 2018-up All Softail models	W/o ABS
44-100	8 2011-17 All Softail models	With ABS
44-100	9 2012-17 All Dyna models	With ABS









Hubcap







Chrome FLST Front Wheel Hubcaps are held by a snap ring. The full 8" dresser hubcaps for wire wheels on glide type forks fit between hub and axle without additional hardware.

VT No. OEM Fits 45-0761 Cap Only

45-0960 43162-97 Front Hub Cap Kit, chrome

45-0801 43155-00 2000-06 FLST

12-0956 11175 Snap Ring for 1986-96 FLST Hubcaps

42-0068

Chrome 4½" **Hubcaps** fit between hub and axle without additional hardware.

VT No. Type Fits

42-0068 Rear 1984-99 FXST-FLST **42-0073** Front 1986-96 FLST





Hub Cap Adapter Kits. Hubcap available separately.

VT No. **Fits** Side **Chrome Hubcap Kit** 44-0809 1986-99 FLST Right, zinc 45-0862 44-0894 1997-99 FLSTS Left, zinc 45-0866 44-0888 2000-06 FXST Right, zinc 45-0863 **44-0889** 1984-99 FXST Right, zinc 45-0864 44-0890 1997-99 FXSTS Left, zinc 45-0865 2000-06 FLSTS 44-0974 45-0867 Left, zinc 44-0975 2000-06 FLSTF

12-0770 Hub Cap Snap Ring for 1997-99 FLSTS



"Baby Moon" Chrome Rear Hubcap with screws. Fits 1993-99 FXST.

VT No. 45-0416

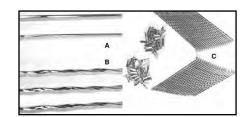
Front Spoke Set





FX-XL-FXR 1973-up Alloy Hub Spoke Set with single or dual disc with vertical flanges to house spokes. Sets include 20 long and 20 short shank spokes. Shank is 8 gauge portion which fits in hub flange with 40 nipples.





Spokes listed fit alloy hubs with vertical flanges as shown.

Twirled-Diamond-Stock are noted as the following:

B Twirled Buchanan

B Twirled V-Twin

A Diamond Buchanan

C Ripple Style

*Note: Rim Type C = Conventional DC= Drop Center P = Profile **Note: Polished Stainless Steel

	Spoke Set for Alloy Front Disc Spool									
Chrome	Chrome	Chrome	Chrome	Chrome	Stainless	Stainless	Perma	Size	Rim	Note
V-Twin	Twirled	Twirled	Diamond	Rippled	V-Twin	Buchanan	Chrome		Type*	
v-ı win	V-Twin	Buchanan	Buchanan	Buchanan					"	
45-0606	_	_	_	_	_	_	_	19"	С	
45-0623		45-0676	45-0683	1	45-0714	_	45-0631	19"	DC	
	45-0751	45-0686	45-0687	45-0755	_	45-0662	_	21"	DC/C	
45-0611	1		1		45-0612**	_	_	21"	DC/C	Fits 1995-up FXD-XL
45-0937	_	_	_	_	_	_	_	23"	DC	

45-0954

Spoke Set Chart









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45-0626

















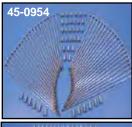


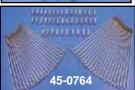


Note: Spokes in this list fit horizontal flanged hubs as styles

Flat Flanged Hubs. Front and rear flanged hubs, including 1973-84 FX-FXE rear, 1984-95 FLST-FXST-FXDWG front or rear, 1996up FLST-FXST alloy rear, 1986-up FLT rear, 2000-up XL alloy rear and 1996-up Dynaglide alloy rear. All spokes listed are 6-8 gauge. Kits include 40 spokes and 40 nipples.

	Spoke Sets for Flat Flange Hubs							
Chrome	Chrome	Chrome	Chrome	Chrome	Size	Rim	Note	
V-Twin	Twirled	Twirled	Diamond	Diamond		Type		
	V-Twin	Buchanan	V-Twin	Buchanan				
_	_	_	_	_	15"	DC		
45-0621	45-0703		_	45-0682	16"	DC	3	
45-0952	_	_	_		16"	Profile Rim		
45-0956	_	_	_	_	16"	Profile Rim	5	
45-0762	_	_	_	_	17"	DC	4	
45-0601	_		_	_	18"	С		
45-0610	_	_	_	_	18"	DC		
45-0602	_	45-0727	_	_	19"	С		
45-0767	_		_	_	19"	DC	1	
45-0603	45-0706	_	45-0716	45-0684	21"	DC/C		
45-0954	_	_	_	_	21"	Profile Rim		





	Spoke Sets for Flat Flange Hubs							
Chrome	Stainless	Stainless	Stainless	Cadmium	Perma	Size	Rim	Note
Rippled	V-Twin	Buchanan for	Buchanan for	Plated	Chrome		Type*	
Buchanan		Steel Flange Hub	Alloy Hub	V-Twin				
45-0731	45-0409**	45-0776	45-0651	45-0710	45-0632	16"	DC	3
_	_	_	_	_	45-0946	16"	DC	W
_	45-0748**	45-0652	_	_	_	18"	С	
_	_	45-0656	_	_	_	18"	DC	
_	45-0764	45-0653	_	_	_	19"	С	
_	_	45-0654	_	45-0157	_	19"	DC	1
_	45-0713	45-0655	_	_	_	21"	DC/C	
_	_	_	_	_	45-0377	23"	DC	

6/8 Gauge	Nipple	40	Piece	Set.
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VT No.	Туре	Length
45-0626	Standard, Chrome	.810"
45-0160	Standard, Cadmium	.866"
45-0680	Standard, Stainless	.875"
45-0749	Standard, Chrome	.875"
45-0521	Extended, Chrome	1.04"
45-0781	Extended, Chrome	1.02"
45-0782	Extended, Stainless	1.02"

45-0922 Extended, Stainless .9448"

- 1. Fits Disc Type Spool Hub Only
- 2. Fits Drum Type Spool Hub Only (Cross 3)
- 3. VT No. 45-0409 is Hand Polished
- 4. Use with rim 52-0435
- 5. Use with rim 52-0790

*Note: Rim Type Drop Center = DC or Conventional = C

Profile Rim = P

W = Fits wide 52-0430 rim

**Note: Polished stainless steel spokes.

Front Chrome Rim and Spoke Kits fit hubs as noted. Note: For use with steel hub.

VT No.	Size
52-0300	3.00" x 16"
52-0301	2.50" x 19"
52-0302	1 85" x 21"

Rolled Edge Rim



52-0702





52-0212



52-0202

52-0748

52-0763

Rolled Edae

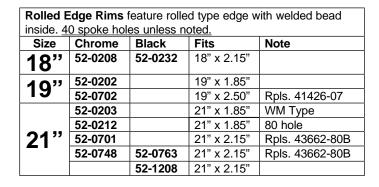
52-0025



H-C Alloy Rims VT No. Size **52-0025** 18" x 2.15" **52-0026** 19" x 2.15" **52-0028** 19" x 2.15"

52-0030 21" x 2.15"

Finish Polished Natural Polished Natural Chrome Polished Natural



Full Wheel Cover









16" Chrome Front Wheel Cast Cover Set is contour formed, covering up to the step at the valve stem hole area. Both are held in place by the rotors and belt pulley.

VT No. Model 45-0689 FLSTF





VT No. 45-0421 45-0419



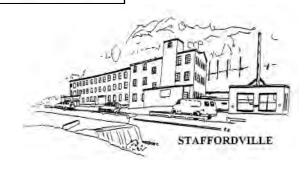
1973-91 FL, 1975-84 FX 45-0379 45-0384 2001-up FX, XL 73-0078 Wheel Cover Screw Kit

16" Chrome Wheel Cover VT No. Year Hub **45-0378** 1986-99 Steel **45-0384** 2000-17 Cast Alloy

16" Wire Wheel Cover Set Set fits 2000-up 16" spoked wheels with alloy hub

VT No. 45-0384

Corbin-Gentry Factory in Staffordville, Connecticut. Original 35,000 square foot brick factory housing the production of Leather Solos and Replica Frames. Opened in 1993. Previously, the American Felt and Filter Company





Drop Center Rim



Drop Center

*Note: All rims are 40 hole except where noted.



FO 0000		FO 000	1	52-0303	52-0435	, .
52-0303		52-089	96	32-0303	32-0 1 33	
16"						
Chrome	Black	Width	OEM	Valve Stem Size	Center or Side	Note
52-0699*	_	3.00"	43006-40	15mm	Side	Raw finish
52-0226	52-0692	3.00"	43006-40	15mm	Side	
	52-1023	3.00"	43017-07	8.5mm	Side	2010-up XL
52-0230	52-0233	3.00"	43085-97	8.5mm	Center	
52-0222	_	3.00"	43085-81	8.5mm	Side	
52-0704*	—	3.00"		8.5mm	Side	80 Holes
52-0433	52-0434	3.00"	43006-62	15mm	Side	Kelsey Hayes Replica
52-0691	_	3.50"		8.5mm	Side	
52-0223	_	4.00"		8.5mm	Side	
52-0303	_	4.00"		15mm	Side	
52-0705*	—	4.00"		15mm	Side	80 Holes
52-0228		4.50"		8.5mm	Side	
52-0430	52-0472	5.00"	41445-09	8.5mm	Center	2009-up FLT
17"						
52-0435		4.50"	40863-06	8.5mm	Center	2006-17 FXD
52-0896		6.00"	41440-08	8.5mm	Center	2008-17 FXD



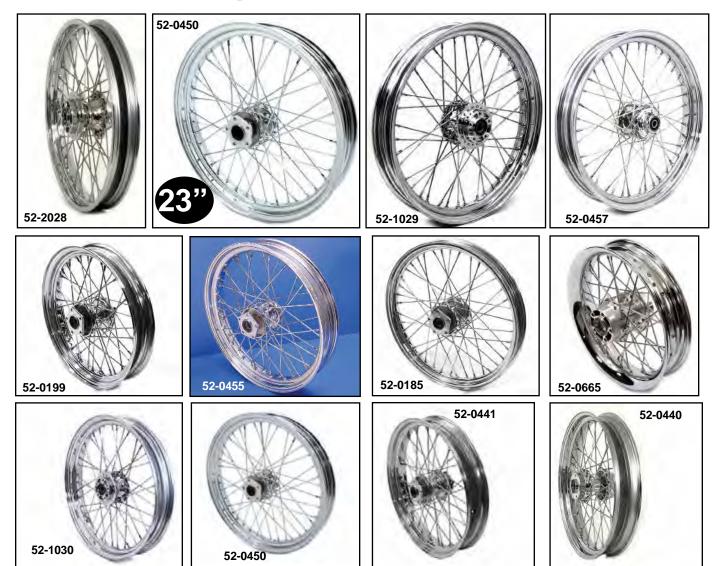


32-0101	9		-UZZJ			
18"						
Chrome	Black	Width	OEM	Valve Stem Size	Center or Side	Note
52-0707	-	2.50"	43005-70	11mm	Center	
52-0764	-	3.00"		8.5mm	Center	
52-1045	52-1069	3.50"		8.5mm	Center	
52-0229	-	4.25"		8.5mm	Center	
19"						
52-0700	52-0234	2.50"	43018-73	8.5mm	Center	1973-up XL
52-0713	_	2.50"	43018-73	8.5mm	Center	
52-0752	_	2.50"	43001-06	11.5mm	Center	
52-1041	52-1214	3.00"		11.5mm	Center	
52-0977	-	2.50"	43002-70	8.5mm	Center	1964-72 XL, 1971-72 FX; with drum brake
52-0765	_	3.00"		8.5mm	Center	
21"						
52-0697		2.15"	43662-80B	8.5mm	Center	Rolled Edge
52-0788		3.25"		8.5mm	Center	
23"						
52-1291*	52-1295	3.00"		8.5mm		40 holes, Front





Complete Chrome Wheels









Wheel Assemblies

Rear Wheel Assemblies for left hand drive with 2000-up hub for Softail models tube type or tubeless application. Wheels have extension on pulley side to minimize pulley spacers and bearing is moved outboard to prevent bent axles. Rear wheels accept 11½" disc rotors. Single flange are for right side drive. The 1984-99 hub types use Timken bearings and the 2000-up hub types use sealed bearings without ABS. 1" axle size.

VT No.	Size	Spoke
52-0122	18" x 8.5"	60
52-0682	18" x 10.5"	80
52-0683	18" x 10.5"	120
52-0684*	18" x 10.5"	80
52-0685*	18" x 10.5"	120
52-0640*	17" x 12"	80
52-0642	17" x 12"	80
*Note: Si	ngle sided h	ub flange





See page 472 for more reference photos.

W/Chrome Spokes	Wheel W/Stainless Spokes	Rim Diameter	Rim Width
2000-11 FLS	TS with single		ut ABS
52-1092	52-1093	16"	3.00"
2000-06 FLS ABS	T with 41 mm	fork and si	ngle disc without
52-2006	52-2007*	16"	3.00"
52-0483	_	21"	3.25"
52-0460	_	23"	3.00"
2008-17 FLS	T, FXST witho	out ABS	
52-1053	52-1056	21"	2.15"
52-0459	_	23"	3.00"
2006-07 FXI	with 49mm f	ork	
52-2031	_	19"	2.50"
52-2027	52-2028*	21"	2.15"
52-1035	_	23"	3.00"
2006-2007 F	XDWG with 4	9mm fork	
	52-2085	19"	2.50"
52-2029	52-2030	21"	2.15"
2007 FXST,	2007-17 FXST	S	
_	52-0998	21" D.C.	2.15"
2008-17 FXI	OWG with 49m		out ABS
52-1061	52-1062	21"	2.15"
2008-17 FXD	F with 49mm	fork withou	t ABS
52-0478	_	19"	2.50"
2011-17 FLS	T, FXST, FXD	WG with AE	S
52-2054		16"	3.00"
52-2055		21"	2.15"
52-2056	_	21"	3.25"
2011-17 FLS	T, FXST, FXD		S
52-1063	_	21"	2.15"
	OF with 49mm		
52-0486		21"	3.25"
2008-17 FXI	with 49mm f		
52-0899	_	19"	2.50"
52-0917	_	21"	2.15"
52-1029	_	23"	3.00"

Wheel Builders



Wheels are laced and trued. They are direct bolt on for models listed. Hubs are assembled with bearings and correct length spacer tube.

Chrome Front Wheel



For 41 and 49mm forks as noted

Complete Wheels in stock for immediate shipment from V-Twin Mfg™. The original aftermarket wheel builders since 1969.

*Note: Polished stainless steel spokes

Wheel W/Chrome Spokes	Wheel W/Stainless Spokes	Rim Diameter	Rim Width			
1986-99 FXS	1986-99 FXSTS with single disc on Spring Fork					
_	52-0825*	16"	3.00"			
52-0199	_	18"	2.50"			
52-0185	52-0826	21"	2.15"			
52-0489	_	21"	3.25"			
1984-95 FXS Fits 41mm f		84-85 FXW0	6 with single disc.			
52-0175	52-0823*	16"	3.00"			
52-0829	52-0830*	19" D.C.	2.50"			
52-0169	52-0824	21"	2.15"			
52-0455	_	21"	3.25"			
52-0450	_	23"	3.00"			
Fits 24-0514	assembly onl	-				
52-0848	52-0849*	16"	3.00"			
1996-99 FXS	ST-FXDWG wit	h single dis	c. Fits 41mm forks.			
52-0906	52-0907*	21"	2.15"			
52-1032	_	23"	3.00"			
1996-99 FLS	TS with Sprin	g Fork.				
52-0904		16"	3.00"			
1986-96 FLS	T with single		mm forks.			
52-0696	52-0695*	16"	3.00"			
52-0694	52-0693	21"	2.15"			
52-0457	_	23"	3.00			
2000-06 FXS	T					
52-1084	52-1085*	21"	2.15"			
1997-99 FLS	T with single	disc. Fits 41	mm forks			
52-2019	52-2020*	16"	3.00"			
52-0479	<u> </u>	21"	3.25"			



Wheel Bearing Greaser. Fitting and spigot greases 1973-99 tapered bearings without removing seals. Use existing seal spacer or purchase separately.

VT No. Item 16-0803 Tool **44-0303** Collar







Duro Cast Wheel











Duro Matte Black Wheel with 36 fat spokes, constructed of cast aluminum. **Fits**

VT No. Size

Front 21" x 2.15"

1996-07 FXST, FXSTS, FXDWG 52-0001

Front 21" x 3.15"

52-0003 2000-08 FLH

Rear 16" x 3.5"

12-1753

52-0008 16" 2005-07 FLT **52-0007** 16" 1986-06 FLST **52-0012** 16" 1973-1985 Rear FL 1973-1985 Rear FX

1973-1984 Front FL 12-1753

52-0000 16" 1936-52 EL

1941-65 FL Bearing Kit











Wheel Bearing Sleeve Set VT No. I.D. 44-0057 3/4" **44-0058** 1" **44-0059** 25 mm

Twirled Spoke Wheel







Twirled Spoke Wheels include chrome hubs with internals,

rim and twirled chrome spokes assembled.						
VT No.	Fits	Type	Width			
FRONT						
52-0859	1984-99 FLT	16"	3.00"			
52-2025	2000-06 FLST	16"	3.00"			
52-0852	1986-99 FLST	16"	3.00"			
52-0843	1984-95 FXST-FXDWG	21" Single	2.15"			
52-0908	1996-99 FXST	21" Single	2.15"			
52-0853	1988-96 FXSTS	21" Single	2.15"			
52-0971	2000-06 FXST-FXDWG	21" Single	2.15"			
52-0909	1996-99 FLSTS	16" Single	3.00"			
52-0972	2000-07 FLSTS	16" Single	3.00"			
52-0845	1984-99 FXR-FXD	19" Dual/Single	2.50"			
52-0943	1984-99 FXR-FXD	21" Dual/Single	2.15"			
52-0973	2000-03 FXD	19" Dual/Single	2.50"			
52-0974	2000-03 FXD	21" Dual/Single	2.15"			
52-2016	2004-05 FXD	21"	2.15"			



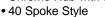
Spoke Detail

VT No. REAR	Fits	Туре	Width
	1982-84 FXE	16"	3.00"
	1982-86 FXWG		
	1984-85 FXR		
52-0842	1986-99 FXST-FLST-FXD	16"	3.00"
52-0911	1997-99 FXST	16"	3.00"
52-0976	2000-05 FXST- FLST-FXD	16"	3.00"
	2000-01 FLT		
52-0858	1986-99 FLT	16"	3.00"

Complete Wheel Assembly

Features the following:

- Chrome Rim
- Chrome or Stainless Spokes
- Chrome Hub with Internals





Since 1969











Directly bolts on to models listed. Assembled with all original components.





1997-99 FXD-FXST-FLST Type Rear Wheel

Front Wheel for 35 and 39 mm Fork

All front wheels on this page feature a chrome hub, with all internal bearings installed, choice of chrome or stainless spokes and chrome rim completely laced and trued. *Note: Polished Stainless Steel Spokes.

acca ana a a	our rector of officer of officer	iii iiooo Otooi Oportoo.	
Chrome	Stainless		
Spokes	Spokes	Rim Diameter	Rim Width
Chr. Hub	Chrome Hub		
1984-99 FX forks.	'R-FXD with single	dual disc. Fits 35	and 39 mm
52-0170	52-0827*	19" Drop Center	2.50"
52-0171	52-0828*	21"	2.15"
52-0895	_	21"	3.00"
1984-99 FX	R-FXD with single	disc, fits 35mm &	39mm forks.
52-0190	52-0192*	19" Drop Center	2.50"
52-0191	52-0193	21"	2.15"
52-1024	_	23"	3.00"
	FXD with single di or dual disc, .750	sc forks, FXD, FXD 'axle.	DL with 39mm
52-1086	52-1087*	19" Drop Center	2.50"
52-1088	52-1089	21" Drop Center	2.15" Dual Disc
			only
52-2023	52-2024*	21" Drop Center	2.15"
	•	lual disc 39 mm fo	r FXD, FXDL
with 1" axle.			
52-2000	52-2001	19" Drop Center	2.50"
52-2002	52-2003*	21" Drop Center	2.15"
52-1211	_	23"	3.00"

Big Twin Rear Wheel



1986-96 FXR-FXRS-FXST-FXSTC-FLST and FXDG models. Note: FXR applications must use VT No. 44-0421 seal spac-

	ers.		
	Chrome Stainless	Rim	Rim
,	Spokes Spokes	Diameter	Width
	52-0176 52-0810**	16"	3.00"
	52-0277 52-0769	16"	3.00"
	52-0215 52-0216	16"	3.50"
	52-0861*52-0862*/**	16" Deluxe	3.00"
	52-0935 52-0936*	16"	4.00"
	52-2042 —	16"	4.50"
	52-2033 —	17"	4.50"
	52 - 0198 —	18"	2.50"
	52-0775 —	18"	4.25"
J	1997-99 FXD-FXST-FLST	feature updated re	ar hub with
	smooth flange area.		
	52-1076 52-1077	16"	3.00"
	— 52-1079	16"	4.00"
	2000-05 FXD, 2000-07 FX	ST-FLST Note: 3.	00" in the stock
	rim width.		
	52-1080 52-1082**	16"	3.00"
	52-0217 52-0218	16"	3.50"
	52-1081 52-1083**	16"	4.00"
	52-2044 —	16"	4.50"
	2006-07 FXD		
	52-2010 52-2011	17"	4.50"
	2008-17 FXST, FLST, FXL	DWG without ABS	8
	52-2041 —	16"	3.00"

2012-17 FXD with ABS 52-2059 — 17" 4.50" 1982-84 FXE, 1982-86 FXWG, 1982-85 FXR,1984-85 FXST 52-0168 52-0809** 16" 3.00"

17"

16"

17'

17"

6.00"

3.00"

6.00"

4.50"

*Note: Deluxe rims are OE type.

2008-17 FXD without ABS

52-2040 52-2045

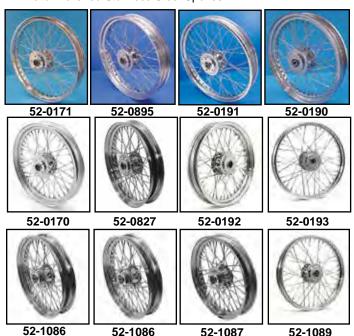
52-2087

52-2057

52-2058

**Note: Polished Stainless Steel Spokes

2011-17 FXST, FLST, FXDWG with ABS



These replica wheels bolt on to stock applications as listed with no modifications.



Profile Wheels



Profile Wh	eels			
16" Rear	FLT	# of Spokes	Rim Width	Finish
52-1240	2000-01	40	3.0"	Chrome
52-1242	1986-99	40	3.0"	Chrome
52-0665	2002-07	40	3.0"	Chrome
16" Rear	XL	# of Spokes	Rim Width	Finish
52-1240	2004-04	40	3.0"	Chrome
52-0589	1986-99	40	3.0"	Chrome
52-0665	2005-07	40	3.0"	Chrome
16" Rear	FXD	# of Spokes	Rim Width	Finish
52-0667	2000-05	40	3.0"	Chrome
52-1240	2000-05	40	3.0"	Chrome
52-0589	1991-99	40	3.0"	Chrome
16" Rear	FX	# of Spokes	Rim Width	Finish
52-0546	1973-84	40	3.0"	Chrome
	or Rear FL	•	Rim Width	Finish
52-0546	1973-84	40	3.0"	Chrome
16" Rear	_			
FXST, FLS		# of Spokes	Rim Width	Finish
52-0667	2000-07	40	3.0"	Chrome
52-1240	2000-07	40	3.0"	Chrome
52-0589	1986-99	40	3.0"	Chrome
16" Front	-	# of Spokes	Rim Width	Finish
52-0554	2007-08	40	3.0"	Chrome
52-0664	2003-06	40	3.0"	Chrome
16" Rear 52-0589	FXR 1986-94	# of Spokes 40	Rim Width 3.0"	Finish Chrome
23" Front		40	3.0	Chrome
52-0231		4" bearings	3.0"	Chrome
52-0251	1984-95 F		3.0"	Chrome
52-0450 52-0457	2000-06 F	-	3.0"	Chrome
52-0459		XST, FLST	3.0"	Chrome
02 0400	without AE	*	0.0	Omome
52-0460	2000-06 F	-	3.0"	Chrome
52-1033	1984-99 F		3.0"	Chrome
52-0462	2000-07 F		3.0"	Chrome
52-0465	2009-up F		3.0"	Chrome
	without AE			220
52-1024		XR, 90-94 FXD	3.0"	Chrome
52-1025	1978-83 F	•	3.0"	Chrome
52-1026	1973-84 F	,	3.0"	Chrome





Chrome Rear Profile Laced Wheel. The profile rim is an aluminum rim with a smooth chrome finish.

16" Rear VT No. Fits 52-0589 1986-99 FXST 52-0667 2000-05 Dynaglide models 16" Front 52-0664 2003-06 FL Softail models 52-0554 2007-08 FLST

Profile Rimmed Wheels





Chrome Rear Profile Laced Wheel. The profile rim is an aluminum rim with a smooth chrome finish.

16" Rear VT No. Fits 52-0589 1986-99 FXST 16" Front 52-0664 2003-06 FLST models 52-0554 2007-08 FLST



16"



Smoothie Wheel Rim fits 16" x 3.00", features a smooth profile with chrome construction. 16" spoked wheels. **VT No. 52-0790**









Touring Heavy Duty. Maximum protection on the road. A great look on a large cruiser.

Size: H: 191/2" to 211/2" W: 211/2"

Clear Tint, DOT approved. Approved for night use. Hardware sold separately.

VT No. 51-0242	Mount Kit Required
Fits all:	•
1984-up FXST	31-9932
1993-17 FXDWG	31-9932
1993-up FLST	31-9934
1990-up FLSTF	31-9934
1993-up FLSTN	31-9934



Mid-Frame Dyna Deflector

Improve rider comfort during the summer riding season. Designed for severe duty and extreme temperature applications, these conspicuous deflectors attach to the frame and surround the top of the rear cylinder head. The scoop shape captures the moving air and uses the flow to direct the heat down and away from rider to improve comfort. Kit includes all required mounting hardware. Fits 2006-17 Dyna, 06-11 require the removal of the original equipment coil cover. **VT No. 42-0147**







Wind Deflectors mount onto fork brackets.

 Chrome
 Black
 Year
 Fits

 50-1067*
 1986-17
 FLST

 50-0724
 50-0726
 1986-17
 FLST

*Note: Can only be used with king size windshields or spotlamp bracket.



Tie Down Brackets mount to the front fork cover and provide a secure point to attach tie downs.

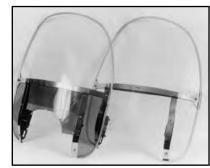
Fit 1995-up FLHR, 1995-13 FLHT, FLHX, 2010-13 FLHTCU, 2002-up FLST.

VT No. 31-0025

Beaded Shield







Beaded Heavy Duty Windshield feature classic three piece construction. Crystal clear upper with a clean beaded edge. Size: H: 19¼" to 22¼" W: 22½" Clear Top, Colored Lower, DOT approved. Hardware sold separately.

VT No.	Color	
51-0239	Clear	
51-0251	Black	
Fits all:		Mount Kit Required
1984-up	FXST	31-9932
1993-up	FXDWG	31-9932
1986-up	FLST	31-9934
1990-up	FLSTF	31-9934
1993-up	FLSTN	31-9934

rational cycle



Chopped Heavy Duty Windshield features wide screen look with low profile. A preferred choice for many.

Size: H: 14½" to 17¼" W: 22½" Clear
Light Tint DOT and night

Light Tint. DOT and night use approved. Hardware sold separately.

0300	Mount Kit Required
FXST	31-9932
FXST	31-9932
FXDWG	31-9932
FLST	31-9934
FLST	31-9934
FLSTF	31-9934
FLSTN	31-9934
	FXST FXST FXDWG FLST FLST FLSTF



20" Replacement Clear Polycarbonate Shield features predrilled mounting holes for use with stock mounting hardware and is 33% thicker than original windshield Available in 20" tall clear or 13¾" tall dark tint. Fits 2000-15 FLSTC.

VT No. 51-0418



Windshield





VT No. Type 51-0368 Clear 51-0369 Tint

National Cycle Clear Polycarbonate Deflector screen LX features rake adjustment and quickset mounting hardware for 1" handlebars.

> 1982-83 FXR 1984-94 FXR 1993-17 FXD 984-up FXST 1986-up FLST . 1994-up FLHR 1971-84 FX 960-84 FL

VT No. 51-0374 Fits:

2006-17 FXDWG 2006-11FXDB 2006-17 FXDC 2006-17 FXDL 2006-11 FXD 2006-11 FXBB 2018-up FXLR

VT No. 51-0243 1982-94 FXR 1993-05 FXD 1984-17 FXST 1993-17 FXSTC



Flyscreen LS by National Cycle features Lexan coating and light gray tint. Made from durable high impact acrylic material. Includes triple chrome front trim plate and flush countersunk hex bolts which offers a custom fit for motorcycles with open front ends. Hardware included. Size is H: 9" x W: 9.75"

Streetshield



Streetshield Ex features 4 point ball socket mount with Quikset hardware.

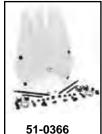
DOT approved.

Size H: 18" W: 191/4"

VT No. 51-0325 Smoke

Fits all:

1982-94 FXR 1993-up FXD 1984-up **FXST**



51-0367

Streetshield by National Cycle features U-clamp mounting for 1" handlebars. Available in hard coated polycarbonate and either clear or medium tint. Both types are DOT approved.

Fits all: Size: 1982-94 FXR H: 17" 1993-up FXD W: 161/2" 1984-up FXST

VT No. Color 51-0366 Clear 51-0367 Medium Tint

Toolboxes





16-1007







Oval Toolboxes are for right side use and include keys, VT No. 48-0570 is a leather pouch insert for oval tool boxes. Tools not included.

VT No. **Finish** Side 50-0600 Chrome Right 50-0605 Chrome Left 50-0601 Black Right Liner 48-0570 Nylon

50-0603 Key set

16-1007 Tool Kit for 1989-17 FXST, FLST





FXST-FLST Toolbox Kit is chrome ribbed. Includes two keys, mount bracket, footpeg spacer and hardware

VT No. Item 1984-99

50-0604* Right Side Kit 50-1012 Left Side Kit *Note: Fits all 1984-99 FXST mod-

els except FLSTF and FLSTN. Right Side Bracket 31-1291

2006-up FXD, FXDWG 50-2025 Right Side



Order 27-0861 relocated foot peg brackets separately.









Brackets Only for Toolbox mounting on 1984-99 Softails.

VT No. Kit Side 31-1986 Kit Right

31-1990 Bracket Right (1986-99)

31-1991 Bracket Left 31-1989 Kit Left

Quick Release Windshields with Quantum" Performance! 2-Up" Chopped" Shorty Deflector"

Windshield









Switch Blade Removable Windshield allows installation or removal in four seconds without tools. Available in three sizes for three styles of riding and features 4.0 mm Lexan Polycarbonate with quantum coating in either clean or tint. Order mounting system separately.

SwitchBlade® Quick-Release Windshield Model Name	Year	Mount Kit	2-up Clear	Chopped Clear	Chopped Tint	Shorty Clear	Shorty Tint	Deflector Clear	Deflector Tint
X NARROW GLIDE MODELS vith 39mm Fork Tubes XD/FXDL/FXDX/FXDC Dyna	1993-05	31-9936			51-0359	51-0332	51-0333	51-0334	51-0335
XDS Dyna Convertible	1994-00	31-9936	-	1	51-0359	51-0332	51-0333	51-0334	51-0335
FXLR Low Rider Custom	1988-94	31-9936	<u> </u>	1	51-0359	51-0332	51-0333	51-0334	51-0335
TXR/FXRS Low Rider	1982-94	31-9936	<u> </u>	+	51-0359	51-0332	51-0333	51-0334	51-0335
TX NARROW GLIDE MODELS	1302 34	1 31-3330	ļ		01-0000	01-000Z	1 01 0000	31-0334	31-0555
vith 49mm Fork Tubes									
XD Super Glide	2006-10	31-9947	51-0352	51-0357	51-0362	1			
XD 35th Anniversary Super Glide	2007	31-9947	51-0352	51-0357	51-0362	1	1	1	
<u> </u>						ļ	ļ		
XDC Super Glide Custom	2006-14	31-9947	51-0352	51-0357	51-0362		ļ		
XDB Street Bob	2006-15	31-9947	51-0352	51-0357	51-0362			_	
XDL Low Rider	2006-09	31-9947	51-0352	51-0357	51-0362	 	+	+	
TXDL Low Rider X WIDE GLIDE MODELS	2014-15	31-9947	51-0352	51-0357	51-0362				
with 41mm Fork Tubes FXDWG Dyna Wide Glide	1993-05	31-9937		51-0355			51-0338	51-0339	51-0340
TXWG Wide Glide	1980-85	31-9937	+	51-0355	+	+	51-0338	51-0339	51-0340
XDG Glide	1983	31-9937	+	51-0355	1	1	51-0338	51-0339	51-0340
X WIDE GLIDE MODELS	1903	31-3331	l.	31-0333			1 31-0330	31-0333	31-0340
vith 49mm Fork Tubes									
XDWG Dyna Wide Glide	2006-16	31-9947	51-0353	51-0358	51-0363	1	1		
EXST MODELS	2000-10	31-3341	1 31-0333	31-0330	31-0303				
Softail			1			1	1		
XCW Rocker/Rocker C	2008-11	31-9947	51-0352	51-0357	51-0362	<u> </u>			
XST Softail Standard	1984-90/	31-9937	0.0002	51-0355	1	51-0337	51-0338	51-0339	51-0340
	1999-12								
XSTB Softail Night Train	1999-09	31-9937	1	51-0355		51-0337	51-0338	51-0339	51-0340
XSTC Softail Custom	1987-	31-9937	1	51-0355		51-0337	51-0338	51-0339	51-0340
7.0.0 Contain Custom	99/07-10					* * * * * * * * * * * * * * * * * * *	** *****		0.00.0
XSTD Softail Deuce	2000-07	31-9937	1	51-0355		51-0337	51-0338	51-0339	51-0340
LS MODELS	2000 0.	10.000.		10.000		10.000.	10.000	0.0000	0.00.0
Softail (Without Light Bar)									
LS Softail Slim	2012-15	31-9939	51-0341			ĺ	1	51-0344	
LST Heritage Softail	1986-90	31-9939	51-0341					51-0344	
LSTC Heritage Softail Classic	1987-16	31-9939	51-0341					51-0344	
LSTF Fat Boy	1990-16	31-9939	51-0341					51-0344	
LSTFB Fat Boy Low/Fat Boy Special	2010-16	31-9939	51-0341					51-0344	
LSTFBS Fat Boy S	2016	31-9939	51-0341	ļ	ļ	ļ	ļ	51-0344	
LSTN Softail Deluxe**	2005-16	31-9939	51-0341	<u> </u>	<u> </u>	ļ	 	51-0344	<u> </u>
LSTN Heritage Softail Nostalgia	1993	31-9939	51-0341	-	-	-	+	51-0344	
LSTN/H Heritage Softail Special	1994-96	31-9939	51-0341	<u> </u>	<u> </u>	Ļ	 	51-0344	
LST Heritage Softail	2006	31-9938	51-0341	-	 	-		51-0344	
LST Heritage Softail	1986-90	31-9938	51-0341	1	<u> </u>	-	-	51-0344	
FLSTC Heritage Softail Classic	1987-16	31-9938	51-0341	1	1	-	+	51-0344	
LSTF Fat Boy LSTFB Fat Boy Low/Fat Boy Special	1990-16 2010-16	31-9938 31-9938	51-0341	1	1	-	+	51-0344 51-0344	
FLSTFB Fat Boy Low/Fat Boy Special FLSTFBS Fat Boy S	2010-16	31-9938	51-0341 51-0341	+	+	 	+	51-0344	1
LSTFBS Fat Boy S LSTN Heritage Softail Nostalgia	1993	31-9938	51-0341	+	+	 	+	51-0344	1

51-0337 SwitchBlade® Clear Shorty Windshield



National Cycle Wave QR Fairing manufactured from dark tint polycarbonate that features free flowing lines, adjustable rake partitioning and quick release mounting. Order mounting hardware separately.

VT No.	Fits	Mounting Hardwa
51-0280	2006-up FXD	31-9947
51-0281	1994-up FLHR	31-9946
51-0282*	1986-up FLST	31-9939
*Noto: \//ill	I not work with end	otlight har









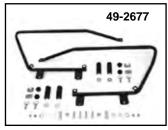
National Cycle Spartan Quick Release Windshield features a full size quantum clear hand coated polycarbonate windshield, quick release hardware and a black powder coated mounting frame. Available in 161/4" and 181/2" heights. Height is measured from head lamp cutout to top of shield.

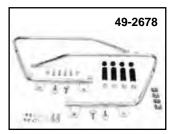
VT No.	Height	Fits	Mounting Hardware
51-0284	161/4"	1986-up FLST	31-9939*
51-0285	161/4"	2006-up FXD	31-9947
51-0286	181/2"	1986-up FLST	31-9939*
51-0287	181/2"	2006-up FXD	31-9938

*Note: When installing shield with spotlight bar use 31-9938 kit



Saddlebag Brackets





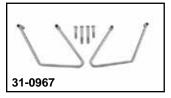
Wyatt Gatling FXST/FLST Saddlebag Bracket Kit includes a set of saddlebag adapter brackets for quick release mounting, four bail head studs, four receptacles, four cushions, four grommets, and mounting hardware for left and right sides. Brackets allow the use of 1993-13 FLT Saddlebags (49-3500)

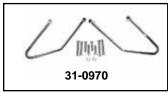
on 1984-17 FXST and 1986-17 FLST. |

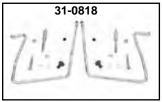
Kit Brackets 49-1771 49-2677 49-1770 49-2678 Finish Black Chrome

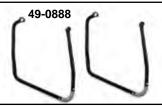


49-2678

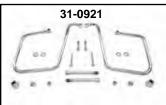


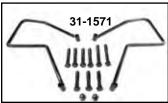












Chrome Saddlebag Supports are designed to fit the contour of the fender struts and protect your bags from the brake caliper and swing arm. Chrome finish unless noted as black.

VT No. Bolt Year/Model

31-0967 2 2000-05 FXST, FLST

31-0970 2 2006-10 FXST, 2007-11 FLSTF

31-0818 2 1991-07 FXD

1996-17 FXDWG

49-0888* 2 All, Black **49-0889*** 2 All, Chrome

31-0921 2 2008-17 FXD, FXDWG

31-1571 2 As Above Black

*Note: Universal Type with Flexible Corners.



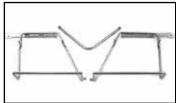
Black Leather Saddlebag Set is extra large three buckle thro-over available in black only. Measures 14½" x 6" x 12".

VT No. 48-3127



Three Buckle Saddlebag Set is glued, sewn and riveted. Available black only. Measures 13" long x 5" wide x 12" high.

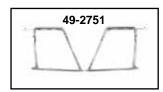
VT No. 48-3128



Saddlebag Bracket Set

includes left and right brackets with rear saddlebag stabilizer bracket for fiberglass saddlebags. Saddlebag bracket set, bottom rail extends out 3½" measuring to the center of the rail. Fits saddlebags that have underneath groove. Fits 1986-17 FLST only.

VT No. 49-2752

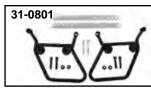


Saddlebag Mount Kit. Adapts VT No. 49-2668 or 49-2669 fiberglass bag set to FXST-FLST models 1986-05. Saddlebag connecting bracket is not included with mount kit.

VT No. Year Finish 49-2751 1986-05 Chrome **49-0462** Connecting Bracket Zinc

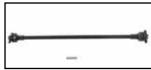


Caliper Guard mounts to axle and keeps saddlebags out of wheels on 1986-17 Softail, zinc plated. VT No. 48-0177



National Bubble Saddlebag Hardware Kit. VT No. 31-0801

Fits 1991 FXD

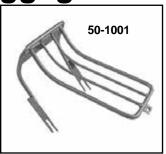


Saddlebag Stabilizer. VT No. 31-1582

Luggage Rack for Softails

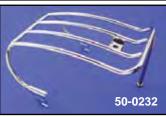




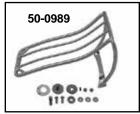




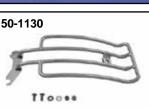
Note: Racks are designed for loads of 10 pounds or less!



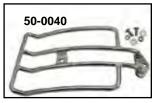




Chrome FXST Luggage Racks fit models fitted with a bobbed rear fender.

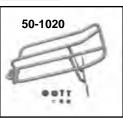


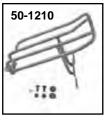
Wyatt Gatling Chrome Luggage Rack is fender mounted for loads of 10 pounds or less. Fits 2005up FLST, 11" x 6". VT No. 50-1130



Year Size VT No. **50-1001** 1980-99 11" x 5" **50-0236** 1984-99 11½" x 6" **50-0232** 2000-04 11½" x 6" **50-1101** 2000-02 11½" x 5" **50-0989** 2000-05 12" x 41/2" **50-0040** 2000-up 11" x 7"

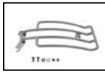








Solo Seat Handrail fit 1997-04 FLSTS. VT No. 50-2121 (VT No. 37-7001 Seat Hand Rail Mount Kit)



FLST Year Size 50-1020 1986-2005 10.5" x 6" (Chrome) **50-1210** 2006-2010 10.5" x 6" **FLSTF 50-1130** 2005-up 10.5" x 6" FLSTF











Old Style Luggage Rack is a replica of 1940's accessory, contours all rear fenders. Great for attaching thro-over saddlebags. Does not interfere with post mounted buddy or police solo seats. 11" x 73/4" is the size.

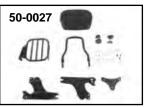
VT No. **Finish** 49-0304 Polished 49-0951 Chrome Replica 49-0832 Black

Chrome Screw, 5 pack



Luggage Rack Pad measures 123/4" x 9" with quick release spring loaded clamps to fit three channel stock luggage racks.

VT No. Item 47-1974 Pad 49-2523 Mount Kit





50-0026

Adjustable Sissy Bar and Rack w/Detachable Backrest Pad. **Chrome Black** Year Model 50-0026 50-0027 2000-06 ST 2007-24 ST 47-1943



Chrome Three Channel Luggage Racks in classic style of the 1960's. Fits FXST-FLST except FLSTS.

VT No. Year 50-1014 1986-06 50-1209 2000-06 37-0978 **Bolt Set**





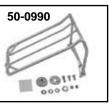
Luggage Rack

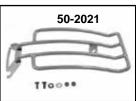
1991-17 FXD

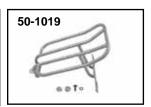






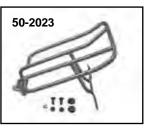


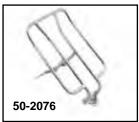












Contour Fender Racks feature steel construction for use with solo seats for loads of 10 pounds or less.

31-1740

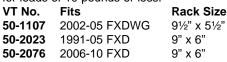
VT No. Fits 50-0234 1993-05 FXDWG **50-0990** 2006-17 FXDWG

Rack Size 11" x 6" 101/2" x 53/4"

Note: Racks are designed for loads of 10 pounds or less!

Chrome Luggage Racks are fender mounted for loads of 10 pounds or less.







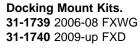
50-1529 2006-17 FXDB

Bolt On Luggage Racks mount to side straps of sissy bar as noted, A= Rigid Side Plate B= Detachable Side Plate. Rack area measures 8.5" x 7.75".



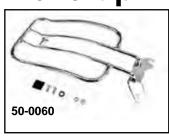
VT No. Model Type 50-0588 2006-17 FXD A and B

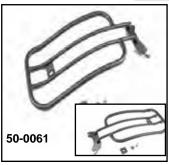
2000-17 FXST 50-0589 2002-05 FXD Α



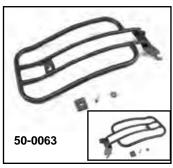
31-1739

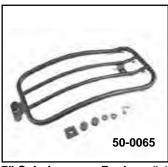
2018-up

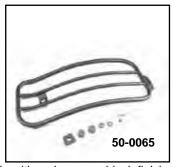
















7" Solo Luggage Rack available with a chrome or black finish.

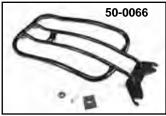
Chrome Black

50-0060 2018-20 FLHC 50-0061 50-0062 50-0063 2018-20 FLFB 50-0064 50-0065 2018-2020 FLSL

2018-2020 FXB, FLF, FXBRS 50-0066 50-0067

50-0068 50-0069 2018-20 FXLR





Classic 1915-1983 Index

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CLASSIC

FLAT HEAD/SIDE VALVE

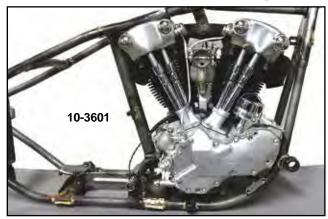
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V-Twin Mfg. Knucklehead Engine

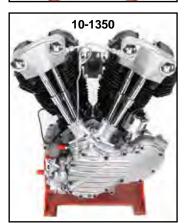


10-3601











Complete Knucklehead Motor Assembly with Linkert Carb

VT No. Cubic In **Finish Fits** 10-3601 61" Nickel 1936 EL 1941-47 FL 10-4147 74" Smooth 74" 10-1350 Finned 1941-47 FL V-Twin...

- First introduced the complete **Knucklehead Engine** in 2002.
 - 100% V-Twin!
- Completes our line up of Replica Engines, with the first being the Panhead in 1998, followed by the Shovelhead in 1999!











Replica 74" Long Block Knucklehead with natural rocker boxes, parkerized valve cover cups and a Linkert "baby butt" manifold. Engine is fully assembled & tested for oil pressure. We included motor sprocket and 18mm spark plug set.

VT No. 10-1387

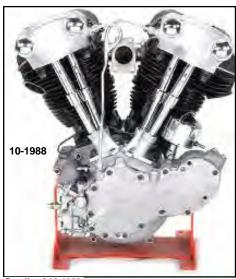


Tech Dan testing Engine VT No. 10-4147

Industry First! Replica Knucklehead Engine





















10-4147

Linkert Carb





Replica 74" Long Block Knucklehead with natural rocker boxes, parkerized valve cover cups and a Linkert 4-bolt manifold. See web for details.

VT No. 10-1377

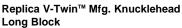


Over 500 Long Blocks Sold!



Replica 74" Long Block Knucklehead

- Features polished rocker boxes, parkerized valve cover cups and a Linkert "baby butt" manifold.
- Fully assembled and tested for oil pressure.
- Includes the motor sprocket and 18mm spark plug set. VT No. 10-1393



 Shipped fully assembled less carburetor and generator and shop tested for oil pressure.

Components used in the assembly include:

- Crank Case Replica V-Twin Mfg. with authentic cast profiles. Including relay and number bosses.
- Rocker Boxes with natural finish and overhead oiler provision from timing cover.
- **Heads** newly casted Knuckleheads with parkerized lower valve cover cups and tops.
- Flywheels are cast iron type, assembled with stock rods and Torrington rollers with steel cages at sprocket and pinion shaft ends.
- Valve Train includes solid tappet assemblies with Sifton lightning cam, Sifton solid stock pushrods and chrome pushrod covers
- Cast Iron Cylinders fitted with 8.5:1 cast pistons and Hastings rings
- Oil Pump V-Twin Replica cast iron with early iron cover
- Distributor mechanical advance with corresponding relay mount with distributor post guide slot
- Intake Manifold Linkert style 4 bolt manifold with plumber style nuts and brass seals.

VT No. Stroke Cubic In 10-3601* 61" (1936) 10-1938 3½" 61" 10-1983 3½" 61" 10-4147 74"

*Note: Does not include carburetor and generator.





- Replica crankcases, Sifton oil and breather assembly, stock stroke flywheel, Timken bearings, stock cam properly installed with a matched pinion and cam gear with Torrington bearing.
- Natural cover and chrome lifter blocks are fitted with standard tappets.
- Manufacturer's Statement of Origin is supplied.





Knucklehead Short Block Unit VT No. Cubic Inch Year

10-0957 74" 1941-47 **10-1989** 74" 1941-47 **10-0993** 61" 1936

Same as long block assembly, less heads, cylinders and piston, distributor, manifold and top oil line.



V-Twin Mfg. Replica Panhead Long Block









Replica Panhead 74" Engines have replica type heads with stock exhaust ports and V-Twin cases. The 1948-54 style uses a plumber intake manifold. The 1955-61 style uses O-ring intake manifold. Engines include cast iron oil pump. OE number boss in provided blank on left side. Actual case numbers are on right side. The sprocket shaft supplied is for 1936-64 style 4-speed stock transmissions. Engines listed do not include intake manifold.

VT No.	Year	Finish	Distributor
10-1995	1948-53	Chrome	Manual
10-1996	1948-53	Alloy	Manual
10-2015	1955-61	Chrome	Automatic
10-2016	1955-61	Alloy	Automatic
10-2023	1955-61	Alloy	Automatic

Replica Details include

OE Number Boss

Stock Exhaust Port

Replica Oil Pump

V-Twin™ Panhead Long Blocks









FLH Panhead Long Block is of 74" or 80" cubic inch displacement featuring a crankcase, Sifton oil pump/breather assembly, stock stroke flywheel, Timken bearing, stock FLH cam installed with a matched pinion and cam gear with a Torrington full compliment bearing. Assembly supplied with a cast finished ribbed cam cover, chrome lifter blocks which are fitted with hydraulic tappets and stock steel pushrods. Cylinders are stock replacement with standard compression 8.5:1 cast pistons and Hastings rings. Top end includes single plug head fitted with rocker arm assemblies, chrome pan covers with thick D-Rings, and chrome steel pushrods covers. Order manifold (Shovel band style), carburetor and 2 brush generator separately. Automatic advance distributor is included. Entire unit is pre-run and factory tested for oil pump pressure. Also available as 1963-65 type with overhead oiler line. VT No. 10-2005 features stainless pans and D-Rings and zinc plated lifter blocks.

VT No.	Replica	Item	Year	Cam Cover
_	10-1977	74" 1958 Style w/Stock Exhaust Ports	1948-65	Finned
_	10-1958	74" 1958 Style	1955-62	Finned
_	10-1976	74" 1958 Style with Alloy Finish	1955-64	Finned
10-1998	_	74" 1965 Style Overhead Oiler	1965-69	Smooth
10-1999	_	80" 1965 Style Overhead Oiler	1965-69	Smooth



Panhead Allen Engine Screw Sets.

VT No. Year Type

37-7492 1965 Short Panhead Screw **37-9181** 1948-84 Engine Mount, Lower



Cam and Primary Cover Chrome Screw Sets for transmission, chain, clutch or derby provided where applicable. By Gardner-Wescott. Fits 1970-84 FLH-FX All 4-Speed models.

VT No. 37-8505

Flatside Shovelhead Engine









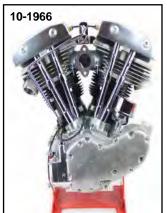


Flatside Shovelhead Long Block featuring Sifton oil pump/breather assembly, stock stroke flywheel, tapered bearing assembly, stock FLH cam properly installed with a matched pinion and cam gear with a Torrington full compliment bearing. Assembly is supplied with a natural finish Flatside 1966-69 stock style cam cover, chrome lifter blocks which are fitted with hydraulic tappets and stock style pushrods. Cylinders are stock style with standard compression 8.5:1 cast pistons and Hastings rings. Top end includes replica stock type single plug heads with chrome steel pushrod covers and polished rocker boxes with shafts and arms installed. Order manifold (flat seal type), carburetor and 2 brush generator separately. Clamp style automatic advance distributor is included. Entire unit is pre-run and factory tested for oil pressure.









Engine Assemblies include OKO 17/8" shorty carb installed. Motor includes long reach spark plugs and top motor mount.

Engine	Long Block	Short	Cubic	Sprocket	Inner		
w/Carb	w/o Carb	Block	Inch	Shaft			
1958-64 C	ase						
10-1968	10-2002	10-2008	74	1958-64	42-0622		
10-1969	10-2058	10-1990	80	1958-64	42-0622		
1958-64 C	ase						
10-1978	10-1966	10-1753	74	1965-69	42-0622		
10-1980	10-1967	10-1992	80	1965-69	42-0622		
10-2024*	10-2080	10-1992	80	1965-69	42-0622		
1965-69 Case							
10-1774	10-2031	10-1807	74	1965-69	43-0143		
10-1780	10-2032	10-1808	80	1965-69	43-0143		



	100	21/4"	31/2"	313/16"	3.968	41/4"	41/2"	4%"	43/4"	5.00"
_	23/4"	33"	41.5	45	47.1	50.5	53.4"	54.9"	56.3"	59.3"
В	3"	38"	49.5	53.8"	56.1"	60.1	63.6"	65,3"	67.1	70.6
_	35/10	47"	61"	65"	68.3"	73.1"	77.4"	79.7	81.8"	86.1"
_	37/16	51"	64.8	70.7	73.7"	78.7	83.4"	85.7"	88.0"	92.8"
0	31/2"	52"	67.2	73.3"	76.3	91.6	86.6"	89.0"	91.4"	96.1"
	35/4"	56.7	72.1	78.7	81.7"	37.4	92.9"	95.5"	99.0"	103.2
D .	311/10"	58.8	74.6	86.9"	84.7	90.7	96.1"	98.8"	101.5	106.8
R	314/16"	62.8	79.9	B7.0	90.6"	97.0	102.8	103.7	108.9"	114.2
	37/5	64.8	82.3	89.9	93.4"	100.1"	100"	108.9	111.9"	117.8
E	4.00"	69"	87.9		99.7"	106.8"			1'19.3"	125.6
	41/5"	73.4	93.4	101.8	106.0	113.5"	120.2	123.5	126.9°	133.6
	41/-	782	199 2	1108.2	"11126"	"120.5"	127.6	1131.1	134.7"	1141 B

1 Cubic Inch = 16.38 cc







Tech Dan testing Engine

¹ Cubic Inch = .0163871 liter

Long Block





Shovelhead Long Block is an 80 or 88 cubic inch displacement featuring a S&S crankcase, Sifton oil pump, Timken bearings, a stock cam properly installed with a matched pinion and cam gear with a Torrington bearing. Assembly is supplied with a chrome nose cover and chrome lifter blocks which are fitted with hydraulic tappets and stock style pushrods. Cylinders are 3½" stock style with standard compression pistons and Hastings rings. Top end includes stock type single plug heads with stainless valves, with shafts and arms installed. Order manifold (flat seal type), stator and ignition system separately. Pre-run factory tested for oil pump pressure.

VT No.	Size	Stroke
10-2001	80"	41/4"
10-2017	88" features	4%"



Chrome Allen Engine Set includes all side covers, lifter base, timing plug, inner primary mount, top, front, and rear engine mounts with stabilizing link fasteners. Set also includes rocker box covers, header mount and points cover or generator mount where applicable with washers and nuts where needed on 4 Speed Shovelheads. Fits 1970-76.

VT No. 37-7490

Short Block



V-Twin™80"Short Block is shipped fully assembled as shown. 80" unit features a S&S Crankcase, Sifton Oil Pump/Breather assembly, stock stroke flywheel, Timken Bearings, stock cam properly installed with a matched pinion and cam gear with Torrington bearing. Assembly is supplied with a chrome nose cone cover and chrome lifter blocks are fitted with standard tappets. Block fits 1973-84 Shovelhead.

VT No. 10-0006



Retro Knuck Rocker Box Set for Shovelheads. Main body is supplied in casting is lightly polished.

VT No. Finish 11-6784 Light Polish

40-1875 Stainless Steel OHO Top Oil Line40-0740 Top Y Oil Line Cadmium40-1418 Top Y Oil Line Stainless Steel











10-0993







V-Twin™ Short Blocks are shipped fully assembled as shown. All units feature an S&S crankcase (except where noted), Sifton oil pump/breather assembly, stock stroke flywheel, Timken bearings, stock cam properly installed with a matched pinion and cam gear with Torrington bearing. Assembly is supplied with a cam cover and tappet blocks are fitted with standard tappets which will accept a hydraulic tappet unit or solid conversion.

WITHCIT WITH	accept a riyuraulic ta	pper
VT No.	Fits	Cu li
10-0993	1936 Knucklehead	61"
10-1952*	1948-54 Panhead	74"
10-2121*	1955-62 Panhead	74"
10-7828	1955-62 Panhead	88"
10-2008	1956-62 Panhead	74"
10-2009	1966-69 Shovelhead	74"
10-1753	1966-69 Shovelhead	74"
10-1372	1965-69 Shovelhead	80"
10-1992	1963-64 Panhead	80"
10-1991	1965 Panhead	74"

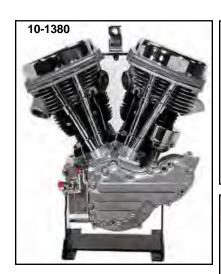
10-1990 1966-69 Panhead



Tech Dan Testing Engine

*Note: Assembled with V-Twin replica crankcases. 10-1952 is fitted with solid lifters.

80"

















S&S 2900 Series Forged Stroker Piston Set machined to fit both 43/4" and 45/8" stroker flywheels. Includes rings, wrist pins and retainers. When used with 43/4" stroke compression will be 8.25:1 with 43/4" stroke compression will be 9:1 Note: Remember that an 80" 31/2" standard bore equals 37/16" + .060 bore size.

VT No. Bore Size 11-0455 37/16" Standard

Panhead





Panhead Motor features a V-Twin Mfg. Replica crankcase set with

Note: LB = Long Block				
VT No.	Stroke	Bore	CI	Type
10-1335	4"	37/16"	74"	LB
10-1336	4"	3½"	76"	LB
10-1425	41/4"	31/2"	82"	LB
10-1380	4"	3½"	76"	LB
10-1977			74"	LB



10-1337



⊥ech Dan testing Engine VT No. 10-4147





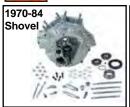
Bastardo Panhead Engine features a V-Twin Mfg. Replica crankcase set, Sifton oil pump/breather assembly, Sifton stock stroke flywheel, stock FLH cam installed with a matched pinion and cam gear with a full compliment bearing. Assembly supplied with a cast finish cam cover, lifter blocks which are fitted with tappets and steel pushrods. Cylinders standard compression 8.5:1 cast pistons and Hastings rings. Top end includes heads fitted with rocker arm assemblies, chrome pan covers with thick D-Rings, and chrome steel pushrods covers. Order 2 brush generator separately. Automatic advance distributor is included. Entire unit is pre-run and factory tested for oil pump pressure.

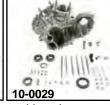
VT No.	Stroke	Bore	CI
10-1337	4"	37/16"	74"
10-1349	4"	3½"	76"
10-1427	41/4"	3%"	88"
10-2115	41/4"	3%"	88"
10-7798	41/4"	3%"	88"



Note: Updated Panheads are fitted with Shovelhead intake and exhaust valves, exhaust ports are Shovelhead style to accept single bolt Shovelhead flanged headers. Redesigned intake ports accept a Shovelhead O-ring intake manifold. These Bastardo Panhead motors breathe and run like a Shovelhead! Stroke bore and cubic inches as noted in text.









S&S Crankcase Sets are shipped set up with Timken left side bearing and race assembly, seal and seal spacer, oil pump drive bushing, needle bearing and pinion race for right side, (pressed in and line honed) ready to assemble. Also included are cylinder studs, nickel plated case bolts, crankcase fittings and a timing and magnetic drain plug. Accepts wheels up to 81/2" diameter. VT No. 10-0028 Knucklehead cases fit Panhead style frames and later model oil pumps. Note: Oil pump required for assembly for stock bore.

VT No. Year Oil Pump **10-0029** 1948-64 12-8001 **10-0030** 1965-69 12-8001 10-0003 1970-84 Shovelhead 12-8002







Motor Number Stamp Set for FL models.

VT No. Year **16-1264** 1950-69 **16-0423** 1970-99



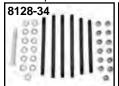
Number Stamp Holder Tool holds the letter or number stamps from the motor number stamp sets. VT No. 16-1147





VT No. Item 41-0151 Red Varnish 41-0152 Blue/White Soft Set

Gasoila Sealant available in hard setting red varnish or soft set blue/white. Red Sealant is the original sealer for inside crank cases or cam covers for sealing pin holes on porous surfaces. Blue/White seals threaded joints on pipe threads and fittings. Both types are insoluble in oil, gas and solvents. The 1/4 pint can includes brush, each.



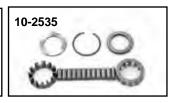




Engine Case Bolt Kit includes the necessary hardware to bolt together the engine cases of the years listed. Available as OEM stock in chrome, cadmium or acorn in chrome. *Note: Acorn

Chrome	Cadmiun	nFits
	8129-34	1936-39 OHV Big Twin
8131-34	8132-34	1940-47 OHV Big Twin
8134-34	8135-34	1948-64 Panhead
8137-34	8138-34	1965-68 Big Twin
8140-34	8141-34	1970-78 Shovelhead
8143-34	8144-34	1979-95 Shovelhead & Evo
8142-34*		1979-95 Shovelhead & Evo,S Acorn
3729-2		Special 1/2" hex, parkerized
3730-2		Special 1/2" hex, cadmium
3731-2		Special 1/2" hex, cadmium







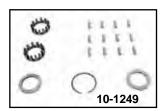






Pinion/Sprocket Shaft Cage and Roller Kits include STD size rollers, cages, washers and retaining ring for applications listed.

VT No.	Side	Year
12-0409	Sprocket	1941-54
10-2535	Pinion	1936-54
10-1249	As Above	NP
10-0787	Pinion	1936-54
10-0787A	Cages	1936-54
10-2551	Pinion	1955-57
10-2533	Pinion	1958-69





1939-53 Pinion Shaft and Gear Set includes a machined and ground to factory specifications engine shaft, a 21 tooth standard tapered pinion shaft gear with a 1.43" outer diameter and a pinion shaft gear end nut. Fits 1939-1952 EL, 1941-1953 FL. VT No. 10-1497

Drain Plugs







Engine Case Drain Plug/ Oil Pump Body Plug fits Big Twin case 1911-70, oil pump body 1968-84.



VT No. **Finish** 8116-1 Chrome Cadmium 8117-1 8117-1T 7inc 9675-1 Parkerized

Chrome Oversize Plugs with Tap. 7503-1

Kit includes a tap and a dome head plug. VT No. Type 7502-2 Engine &

Trans Drain

7503-1 Engine **7500-2** Timing **7501-1** Timing 9407-1 Timing

Includes Plug and Tap



Oversize Plug Tap and Plug, Acorn Acorn Plug, Oversize Tap

V-Twin Replica Case Set





















Timing Plugs



Timing Plugs are available in stock size % — 18 thread unless noted as oversize (O.S) which is 11/16 — 16 thread.

A. Acorn style plug fits all models Big Twin models timing plug holes and oil tanks. VT No.

7106-1

B. Acorn style plug with oversize thread and one tap for rethreading stripped out tim-

7500-2

9402-1

ing hole. Fits all timing holes. VŤ No. Type

7500-2 Plug and Tap (Oversize) 7501-1 Plug Only (Oversize) 9407-1 11/16"—16 Tap (Oversize)

C. Stock timing plug. 8114-1 Chrome 8115-1 Cadmium 9404-1 Cadmium (Oversize) Parkerized (Oversize) 9714-1 9504-1 Parkerized, 7/8" Hex

Cadmium, 7/8" Hex D. Functional and custom design plug fits all BT timing plug holes and oil tanks. 8610-1

8611-1 Cadmium

9503-1

E. Allen style plug use on all 1970-up replaces 720.

9402-1 Chrome 9403-1 Cadmium 9960-1 Chrome (Oversize) 3721-1 Cadmium (Oversize)





9402-1



Components are:

Cam Bushing or Bearing Left Case Race or Timken Assembly

Idler Gear Stud

V-Twin "Shop Ready" Replica Case Sets for Big Twins feature left side number boss which is left blank. The 1956-69 case sets use a Timken bearing on the sprocket shaft and loose rollers on the pinion shaft side. Both the case sets and left hand only cases are slightly thicker than stock for added strength.

VT No.	Item	Fits	Type
10-0954	Case Set	1948-53	Stock
10-1820	Case Set	1955-69	Stock
10-0969	Case Set	1963-64	Stock
10-1875	Case Set	1965-69	Stock
10-1835	Case Set	1965-69	3 5/8"
Left Case	OHV		
10-0843	Left Case	1948-54	Timken
10-0937	Left Case	1955-64	Timken
10-0938	Left Case	1965-69	Timken



Right Side Timing Cavity

- Circuit Breaker Stud
- Oil Pump Drive Bushing
 Right Case Bushing
- Cvlinder Base Studs Dowel Pins

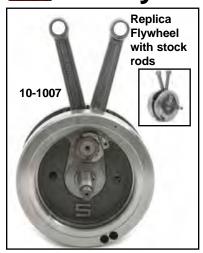


OE Style Number **Boss Detail!**

- Case Bolt Set
- Tappet Oil Screen
 Breather Tube
- Drain and Timing Plug



Flywheel









Complete Flywheel Assembly for OHV models, is shipped complete, assembled and trued with shafts.

VT No. OEM	Fits	Stroke	Note	Brand
10-1070 —	1936-40 61"	4	2	V-Twin
10-1172 —	1941-52 61"	4	2	V-Twin
10-1007 23906-41	1941-53 74"	4	2	V-Twin
10-1112 Stroker	1941-53 80"	41/4	2	V-Twin
10-1113 Stroker	1941-53 84"	41/2	2	V-Twin
10-1033 23907-54A	1954 Only	4	2	V-Twin
10-1034 23907-55A	1955-57	4	2	V-Twin
10-1008 23906-58	1958-64 74"	4	2	V-Twin
10-1195 —	1958-64 74"	4		
10-1090 —	1958-64 80"	41/4	2	V-Twin
10-1000 23906-58	1958-64 74"	4	2	S&S
10-1089 —	1965-69 80"	41/4	2	V-Twin
10-1082 —	1965-69 74"	4	2	V-Twin
10-1048 23906-70	1970-72 74"	4	2	V-Twin
10-1096 23906-73	1973-77 74"	4	2	V-Twin
10-1045 23906-78A	1973-E83 80"	41/4	2,4	V-Twin
10-1091 As Above	1973-90 80"	41/4	3,4	Sifton
10-1098 Special	Alt-Gen 80"	41/4	1,2	V-Twin
Notes:				

1-Special 80" flywheel assembly used for alternator-generator case sets only. Feature late type sprocket shaft and early style pinion shaft.

2-Features replaceable pinion and sprocket shafts and thick sprocket side flywheel.
3-Features replaceable pinion and sprocket shafts and narrow sprocket side flywheel.

4-Require use of 1987-up type pinion shaft bearing and retaining ring.

Flywheel Thrust Washer Set used on 1929-54, 61, 74 and 80 Twins, our set contains 2 more washers than the original set, one thinner and one thicker than stock. The 11-piece set contains one each of the following widths; .060, .066, .070, .074, .078, .082, .086, .090, .094, .098, and .102.

VT No. 10-1153 (Complete Set .060-.102 11 piece)

VT No. Size 10-1300 .060 10-1301 .066



By Definition...

af-fer-main-ket (off-tar-markit, aff-i), is. I. the market for replacement parts, accessories, and equipment for the care or enhancement of the original product, esp. an automobile, after its sale to the consumer: 2. any additional market (creded by a product after the primary market: [1935-40; AFTER + MARKET]



TRUETT & OSBORN

Truett & Osborn Flywheel Sets feature original weight right and left sides with stock stroke.

VT No.	Fits	Type	O. D.
10-1043*	1936-40 OHV 61"	Stock	81⁄8"
10-1105	1941-52 OHV 61"	Stock	81/2"
10-1005	1941-53 Big Twin 74"	Stock	81/2"
10-1114	1941-53 Big Twin 80"	Stroker	81/2"
10-1115	1941-53 Big Twin 84"	Stroker	81/2"
10-1006	1956-69 Big Twin 74"	Stock	81/2"
10-1124	1956-69 Big Twin 80"	Stroker	81/2"
10-1025	1972-80 80" with 8° taper	Stock	81/2"
10-1026	L1981-85 80" with 6° taper	Stock	81/2"
10-1029	1970-71 Big Twin74"	Stock	81/2"
10-1028	1973-78 Big Twin74"	Stock	81/2"
*Note: Accepts later tapered pin 1941-80 type.			



Flywheel Assembly with 45%" stroker is for 1973-84 Big Twins. These flywheels are machined from heat treated steel forgings which makes them structurally superior to cast iron designs. Flywheels are assembled with heavy duty rod set, trued and balanced for pistons listed. Piston sets must be ordered separately.

VT No. 10-0038

Replica Flywheel Sets feature cast construction to accept OE style components.

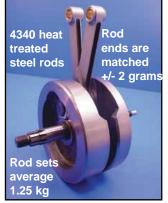
VT No. Year	Model	Stroke
10-1601 1941-53	Big Twin, 74"	3.968
10-1126 1956-69	Big Twin, 74"	3.968
10-1602 *1973-99	Big Twin, 80"	4.250
10-1125 1972-78	Big Twin, 74"	3.968
10-1635 *1973-99	Big Twin	4.250
**** 40 4000 (4 4 1 1	



*Note: 10-1602 features thick sprocket side flywheel and 10-1635 has narrow side fly-

wheel.

Guaranteed unbreakable 110,000 psi ductile iron flywheels

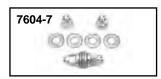


Flywheel Assemblies feature full weight flywheels, with removable pinion and sprocket shafts as original, trued and balanced for cast pistons. Units include forged and machined H-Beam Sifton connecting rod set of certified 4340 steel with multistage heat treatment and are fitted with Torrington Rollers, with alloy bearing retainer cages.

VT No. Year Stroke 10-1079 1955-57 3.968" **10-1081** 1941-53 3.968"

10-1097 1973-77 3.968" Stock 74"







37-9181

Upper and Lower for 1936-69 Big Twin.

VT No. **Finish** Year **8806-17** 1970-84 Chrome **8807-17** 1970-84 7inc 8807-17T 1970-84 7inc 8807-17Z As Above 7inc 9926-17 1970-84 Allen

Allen, Chrome

37-9181 1948-84 **Upper Only** 7604-7

19<u>36-84</u> 2368-8

Top Mount Stud Kit includes studs, washers and nuts.

VT No. Year **Finish 2368-8** 1948-65 Parkerized **2369-8** 1948-65 Cadmium **2370-8** 1966-84 Cadmium 12-2107 Stud Set 4 pack





Upper and Lower for 1936-69 Big Twin.

VT No. Year **Finish** 8164-19 1936-69 Chrome 8165-19 1936-69 Cadmium 9627-19 1936-69 Parkerized 2313-19 1936-47 Parkerized

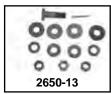
9627-19T 1936-69 Zinc

37-0079 Motor Mount Bushing Kit, Raw Steel

Lower Motor Mount Kit

Parkerized Chrome Cadmium Years 3678-16 3679-16 3680-16 1936-57 3681-16 3682-16 3683-16 1958-65 3684-12 3685-12 3686-12 1966-69







12-2107

37-0079

Hardware for Big Twin Engine Mounts

VT No. OEM **12-2107** 16864-48 2650-13 Parkerized 2595-13 Cadmium



Fits 1948-84 Stud Set 1948-72 FL, Mt. Kit 1952-72 FL, Mt. Kit

> **Chrome Engine Air Scoop** will force air to rear cylinder. Mounts to left side of 1966-84 Big Twin Shovelhead. Brackets are included.

VT No. Item 42-0317 Kit 31-1025 **Brackets**

Top Engine Mount

















Big Twin Engine Mounts replace the stock type. Chrome Zinc Raw 31-0110 31-0356 31-0817 31-0101 31-0839 31-0367 31-0103 31-1769 31-0100 31-1734

OEM **Fits** 16853-48 1948-65 FLH 16852-67 1967-84 FL 69018-73A 1973-80 FXE-FX 69013-77A 1977-83 FXE-FX





Steel Top Engine Mounts fit 1948-84 FL-FX. Chrome Type Style

31-0105 1 piece Coil 31-0109 2 piece













Billet Top Engine Mount fits 1948-99 Big Twin motors.

VT No. Type **Finish** 31-0709 Alloy Smooth Chrome 31-1275 Alloy With holes Chrome 31-1889 Steel Gauge Bracket Zinc 31-1891 Steel Dual Coil Mt Steel 39-0836 Alloy Gauge Bracket Zinc 31-0665 Alloy Dual Coil Mt Steel for 31-1275 31-0748 Alloy Chrome



Rod Assembly















S&S Rods are heavy duty replacement rod sets included wrist pin bushings, rod races, matched rods, pins, rollers/cages and nuts. Fit 1941-81 74" and 80".

VT No. 10-0260

Replica Stock Replacement Rod Sets include new rods, crank pin, nuts, cages and standard rollers fitted and assembled. Piston pin bushings are installed and honed for stock wrist pin. Available with aluminum or copper plated steel cages.

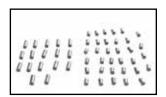
W/ Steel Cage	W/ Aluminum	OEM	Years/Model	Note
	10-0186	24277-37	1936-52 61" Pan-Knuckle	e 1
	10-1133		1936-52 61" Pan-Knuckle	e 2
10-1768	10-0173	24281-41A	1941-73 74" Pan-Shovel	
10-1769	10-0174	24281-74	1974-E81 74" & 80" Show	vel
10-1770	10-0175	24281-80	L1981-83 80" Shovelhea	d
Note 4 Includes step type graph pip for use in OEM flywhools				

Note 1-Includes step type crank pin for use in OEM flywheels. **Note 2**-Includes 1941-E81 type crank pin for use in Truett and Osborn flywheels only!

Wrist Pin Bushings for 1936-99 Big Twin are available in bronze replica type or Sifton Ampco 45. Replica type sold in pairs. Sifton type sold each.

Size	VT No.	Type
Standard	10-0756	Replica
Standard	10-0765	Sifton
.002	10-0757	Replica
.005	10-0758	Replica
.010	10-0759	Replica

Roller Bearings





Big Twin Connecting Rod Roller Sets.

Each set supplies enough rollers for that application only.

	Alloy	Steel
	Cage	Cage
Size	1973-86	1941-72
Standard	10-0144	10-0152
.0002o/s	10-0145	10-0153
.0004o/s	10-0146	10-0154
.0006o/s	10-0147	10-0155
.0008o/s	10-0148	10-0156
Bulk Back B	ad Dallars	

Bulk Pack Rod Rollers
1941-72 Big Twin
Size Long
.0008 12-4533

10-0696



 Pinion Bearings

 OEM
 Eastern
 MotorShop
 Color

 24626-87A 10-1274
 White/Grey

 24628-87A 10-1275
 10-0696
 Green

 24641-87A 10-1276
 Red

 24643-87A 10-1277
 10-0698
 Blue

OEM

9175A





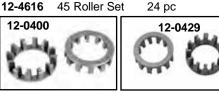
 Steel Roller Retainer Cages.

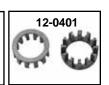
 VT No.
 Application
 U/M

 12-0404
 74 & 80
 4 pc

 12-0412
 As Above, Jims
 4 pc

 49-0058
 45 SV, OE
 4 pc





12-0414

Big Twin	Right Pinio	on	г
12-0401	24721-30	1936-48 Big Twin	2 pc
12-0400	24646-36	1936-54 Big Twin	2 pc
12-0429		Motorshop	2 pc
12-0402		Rowe	2 pc

Big Twin Left Side Sprocket 12-0401 24721-30 1930-54 Big Twin 2 pc **12-0414** 24721-30 As Above, Sifton 2 pc

498





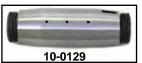
Crank Pin





















Crank Pii	Crank Pins are made of 8620 steel with .062 heat treated penetration. Also available							
are Eastern Super Type .120 heat treatment. *Note: One Hole.								
Model	Years	OEM	Jims	Jims	Eastern	Eastern	Eastern	V-Twin
Big Twin			3 Hole	1 Hole	3-Hole	1-Hole	Super	Motor
OHV							-	Shop
61" OHV	1940-52	23962-40	_	10-8363	10-0131	_	_	10-1450
Step		(Step Pin)						.010
								O.S.
74" & 80"	1941-Early81	23961-41	10-8356	_	10-0129	_	10-0134	10-0135
74" & 80"	1941-Early81	.025 Shorter	10-0352	-	_	—	10-1141	10-1317
80"	Late1981-99	23961-80A	10-8357	_	_	10-0130*	_	10-1211
80"	Late1981-99	.001 Oversize	10-0353	_	_	_	_	_
80"	1981-84	.002 Oversize	10-8358	_	_	_	_	_
80"	Late1981-99	180° Oiling	10-0354	_	_	_	_	_
180° oilina								

Crank Pin Lock Kits include two nuts, 2 locks and mount screws. Nuts and locks are also available separately.

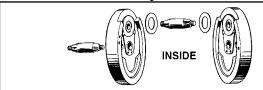
VT No.	Year	Model
10-0335	1936-52	61" and 80"
10-0336	1941-53	74" Big Twin
10-0181	1954-Early81	Big Twin



Connecting Rod Race Set fits 1936-99 Big Twin. Made from 52100 steel and hardened.

VT No.	Brand	Size
10-0138	Replica	STD
10-0828	Replica	.001 O/S
10-0826	Replica	.002 O/S
10-0830	Replica	.005 O/S
10-0829	Replica	.010 O/S
10-0823	Replica	.002 O/S
10-0809	Jims	STD

Crank Pin Flywheel Washers



Crank F	Pin Flywl	heel Wash	ers sold in pairs.
Inside	OFM	Type	Fits

Inside OEM	туре	FitS	Size
10-1150 6506	Bronze	1971-99 Big Twin	Standard
10-1149 6506B	Bronze	1971-99 Big Twin	.005
10-1284 23972-36	Steel	1936-52 Big Twin 61"	Standard
10-1217 77972-21	Steel	1936-52 Big Twin 61"	.005
10-1286 23973-41	Steel	1941-69 Big Twin	.055
10-1163 —	Steel	1941-69 Big Twin	.060
10-1215 23973-41	A Bronze	1941-69 Big Twin	.055
10-1216 23973-41E	3 Bronze	1941-69 Big Twin	.060
Outside			

1936-up Big Twin, All **10-1153** 24100-17

250	Crank Pi	Crank Pin Nut Lock Plate.					
P. Con		OEM		Model			
Long for	17-0914	23971-41	1941-53	Big Twin			
	17-0927	23971-54	1954-E80	Big Twin			
17-0914	_ 37-4050	1182	Screws				
000	2901-4	369-36 1936-40 EL					
	10-1208	Set; includes 1 of each: .112, .114,					

.116, .118 and .120.









Crank Pin Nut Sets.

Eastern	Jims	OEM	Year	Model
12-0535	12-0602	23966-36	1936-52	61" and 80"
12-0573	_	23967-41	1941-53	74" Big Twin
12-0521	12-0603	23966-54A	1954-Early 81	61" and 80"
12-0558	_	23969-80	1981-83	61" and 80"



Crank Pin Keys are sold in packs of 10. Replaces 23985-18, 1941-80 Big Twin.

VT No. 12-0201





Sifton 2 Hole Crank Pin Kit includes crank pin, rod races, standard rod rollers and retainers.

VT No. Years **10-2562** 1941-80 **10-2571** 1981-99



Sifton Steel Rod Cage Set includes four cages, 24366-51 and standard Torrington Roller Set for 1936-up Big Twin. Replaces 42385-40.

∕T No. ່	OEM	Brand
10-2522	Kit	Sifton
12-0404	Cage Set	V-Twin
12-0412	Cage Set	Jims





Rod Bearing Sets With Set of Three Cages fitted with standard size Torrington rollers for connecting rods. The cage material is noted. Fits 1936-86 74" and 80".

VT No.	OEM	Cage
10-0141	24385-40B	Alloy
12-2556	S&S	Steel
10-1772		Steel with Copper

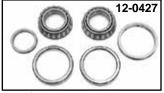
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Sprocket Shaft









Left Crankcase Bearing. Factory assembled with correct spacer for proper end play.

Timken	VT No	OEM	Fits	Model
12-0310	12-0427	9029	1955-68	Big Twin
12-0309	12-0428	9028	1969-84	Big Twin
12-0434*			1969-84	Big Twin

*Note: 12-0434 is an oversize cup and cone only. Race is .112 larger than O.D. then the race in 12-0309 assembly. Will also require the require the installer to establish bearing end play. Used for case that have a damaged cast in steel insert.



Left Sprocket Shaft Bearing and Hardware Kit for 1941-54 Big Twin includes loose rollers, cages and end slinger.

VT No. 12-0409



Sprocket Shaft Key. Sold in 10 pack.

VT No. OEM **Fits** 12-0200 23985-12 1930-55 Big Twin 12-0203 23985-56 1956-80 Big Twin

Nut, Sprocket Shaft Taper End.

Eastern **Jims** OEM 12-0532 12-0612 24023-36 1936-71 Big Twin (5 pack) (Each)

12-0534 12-0610 24017-80 1972-85 Big Twin Pair

Lock Plate, Sprocket Shaft. Sold in 10 pack. VT No. Fits **17-0913** 1936-71 **17-0917** 1972-81









Big Twin Left Side Engine Case Seals.

VT No.	#	OEM	Year	Model	1
7411-2	Α	24776-40	1936-54	61-74-80	
14-0965		24031-55	1955-68	OE type	
7410-1	С	24031-55	1955-68	Colony	14-0177
7410-1-US		Undersize	1955-68	Colony (002)
14-0177		Seal only	For above		
14-0185	В	24031-69	1969 only	Big Twin	
14-0108	В	12026B	1970-99	Big Twin	

Note: VT No. 7410-1, area screw-in insert with integral seal. VT No. 14-0965 is stock type screw-in without seal. VT No. 7411-2, 8211-2 both include seal, spacer and snap ring.



500

Left Bearing End Oil Slinger replaces 24776-40. Fits 1940-54 Big Twin.

VT No. 10-0429 Unhoned

12-0633* Unhoned *Note includes retaining rings.

10-0838 Honed







10-0413

Big Twin Sprocket Shafts fit as listed, machined and hardened to factory specifications.

Model	Year	OEM	Jims	Eastern	Replica
61 & 74	1930-54	24001-30	10-8314	10-0410	10-0469
74	1955	24001-55	_	10-0411	_
74	1956-64	24001-56	10-8362	10-0412	10-0398
74	1965-69	24001-65	10-8315	10-0413	10-0476
74	1970-71	24001-70	10-8322	10-0414	_
74 & 80	1972-E81	24001-72	10-8316	10-0415	10-0876
80	L1981-86	23909-80	10-8318	10-0416	10-0440
Special	to install pr	e1981 80" Fl	ywheels in	1956-64 B	T 10-0418
Special	to install pr	e1981 80" Fl	ywheels in	1965-69 B	T 10-0419



Special 6° Taper Sprocket Shafts. VT No. Years Flywheel Type **Brand** 10-0455 1970-up SE or SL S&S 10-1189 1970-up SE or SL MS Note: S&S includes nut and key and Motor Shop is

without nut and key



1939-53 Pinion Shaft and Gear Set includes a machined and ground to factory specifications engine shaft, a 21 tooth standard tapered pinion shaft gear with a 1.43" outer diameter and a pinion shaft gear end nut. Fits 1939-1952 EL, 1941-1953 FL. VT No. 10-1497

V-Twin is an Original "Jims" Distributor since 1977!

Special Sprocket Shaft Spacers for V-Twin, S&S and STD

generator style engine case sets and V-Twin left side only engine cases that require late style Timken main bearing and seal. Fits between sprocket bearing and sprocket.





Engine Shaft Spacer features built in seal flange to give added support for alternator rotor.

VT No. 10-0948

Sprocket Shaft Spacers fit Big Twins left side thru seal.

Sprocke	S	nan Space	rsill big i w	ins ieit s
VT No.	#	OEM	Year	Length
7410-1	С	24031-55	1955-69	Seal
14-0108	С	12026B	1970-99	Seal
10-1160	Α	24029-55	1955-64	.336
10-2509	Α	24029-65	1965	.621
10-2513	Α	24032-66	1966-69	.516
Set	Α	24033-66	1966-69	.546
of	Α	24034-66	1966-69	.576
6	Α	24035-66	1966 69	.606
	Α	24036-66	1966-69	.636
	Α	24037-66	1966-69	.666







Engine Sprocket Nut Kit for Big Twin includes correct nut, key retaining ring and left bearing oil slinger. *Note: Includes honed I.D. oil slinger.

VT No.	Item	Year
12-0620	Kit	1930-54
10-0949*	Kit	1940-52
12-0503	Nut only	

Pinion Shaft









Pinion Shaft Hardware Kit includes all parts shown. VT No. Fits

12-0000 1939-53







Nut Pinion Shaft Gear End, each. Eastern Jims **OEM Fits** 12-0507 12-0613 24023-54 1954-89 Big Twin

12-0058 1958-69

12-0057 1954-57

10-0488



-	6	100	-8-
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Pinion Shaft Screws, left-hand, 1951-53 Big Twin. Replaces 24020-51, 5 pack.

VT No.	Brand
10-0518	EST
37-1563	VT

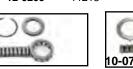
i wiii. ixep	10003 24020-01, 0 p	,			
VT No. Brand					
10-0518	EST				
37-1563	VT				
Pinion Sha	ft Nut, 10 pack.				
OFM	Fits				

-	37-1563	VT
Lock Plate	e, Pinion Shaf	ft Nut, 10 pack.
VT No.	OEM	Fits
17-0913	24015-36	1936-80 Big Twin
17-0929	24016-29	1929-73 45"
12-0209	11218	Taper 1981-92
P	inion Kevs av	ailable in ten packs.



10-2535

i iiiioii ney	3 available iii	teri packs.	
VT No.	OEM	Type	Fits
12-0202	23985-54	Gear	1954-75
12-0205	26348-15	Gear	1975-86
12-0200	23985-12	Taper	1941-81
12-0209	11218	Taper	1981-92





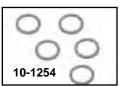


Pinion Bearing Sets for right side includes rollers and cages. Washers

and snap r	ings included.
VT No.	Year

10-2535 1936-54 1936-54, .045 Thrustwasher, 5 pk 10-1254

1936-54 10-0787 10-2551 1955-57 10-2533 1958-86



.0008

.001

Case Rollei	rs.		
1940-E54 B	ig Twin, Big	Twin Right S	Side replaces 9261, 12
Size	12-Piece	100 Pack	OEM
Standard	10-0307	_	9261
.0002	10-0308	_	9262
.0004	10-0309	_	9263
1955-57 Big	Twin Right	Side Case R	oller Sets, 13 per set.
Size	13-Piece	100 Pack	OEM
Standard	10-0326	_	9421
.0002	10-0327	12-4518	9422
.0004	10-0328	12-4519	9423
.0006	10-0329	_	9424
.0008	10-0330	_	9425
.001	10-0331	_	9426
1958-86 Big	Twin Right	Side Case R	ollers, 28 pc.
Size	28-Piece	100 Pack	OEM
Standard	10-0319	_	9220
.0003	10-0339	_	9218
.0002	10-0320	_	9221
.0004	10-0321	_	9222
.0006	10-0322	_	9223

9224

9225

10-0325 9226 002 Late 1954 Big Twin Right Crankcase Rollers, 12 pc. 12-Piece 100 Pack OFM Size Standard 9241 12-4602 9242 .0002 12-4595 0004 12-4575 9243 per set.

10-0323

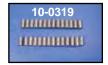
10-0324

1940-54 Big	Twin Left S	Side Case Ro	llers, 24 p
Size	24-Piece	100 Pack	OEM
Standard	10-0300	_	9220
.0002	10-0301	_	9221
.0004	10-0302	12-4512	9222
.0006	10-0303	_	9223
.001	10-0305	_	9225

All Rollers by TORRINGTON[®]







Big Twin Pinion Shafts.					
Model	Year	OEM	Jims	Eastern	Replica
61 & 74	1939-53	24006-39	10-8323	10-0400	10-0441
					10-1318
Kit	1939-53				10-1467
74	1954-57	24006-54A	10-8324	10-0401	_
Kit	1954-57				12-0057
74	1958-72	24006-58	10-8325	10-0402	10-0488
Kit	1958-72				12-0058
74 & 80	1973-80	24006-73	10-8326	10-0403	10-0875
80	1981-82	24006-80	10-8328*	10-0408	_
80	1983-86	24006-83	10-8328	10-0409	10-0439
*Note: Re	equires us	e of late 34 x 2	20 nut 240	16-80	
	1 Pinion S	haft Nut. Tar	er End.		



Eastern Jims **OEM Fits**

5 pack Each

12-0532 12-0612 24023-361936-E81 Big Twin 12-0517 12-0609 24016-80L1981-83 Big Twin



Case Race machined and ground to factory specifications. Replica brand is manufactured by Sifton.

Sprocket Left Side Case Race for OHV and 1940-48 Big Twin

Side Valve) .				_
Jims	Eastern	OEM	Size	Year/Mod	del
10-0235	10-0208	24621-40	Standard	1940-54	Big Twin
_	10-0209	_	.005	1940-54	
_	10-0210	_	.010	1940-54	Big Twin
_	10-0211	_	.015	1940-54	Big Twin
_	10-0951	_	.040	1940-54	Big Twin
Pinion Rig	ht Side Cas	se Race			
10-0240	10-0204	24599-40	Standard	1940-54	Big Twin
10-0241	10-0205	_	.005	1940-54	Big Twin
_	10-0206	_	.010	1940-54	Big Twin
_	10-0207	_	.015	1940-54	•
_	10-0212	24599-55	Standard	1955-57	•
10-0244	_	_	.005	1955-57	Big Twin
1958-92					
10-0245	10-0214	24599-58	A Standard	1958-92	
_	10-0278	Replica	Standard	1958-92	
_	10-0215	_	.002	1958-92	J
_	10-0216	_	.005	1958-92	•
_	10-0217	_	.010	1958-92	0
_	10-0230	_	.015	1958-92	Big Twin
1936 OHV Case Races. Note: VT No. 10-2498					
_	10-0226*	413-36	1936-39	Right	Standard

1936-39

10-0228* 416-36

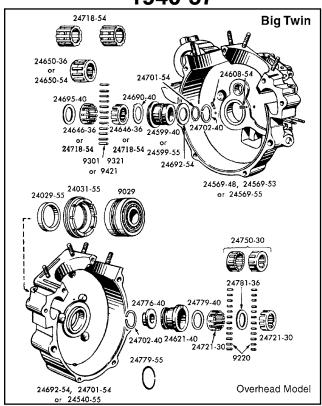
*Note: Fits 1937-39 Big Twins, 1936 Overhead Valve.

Standard

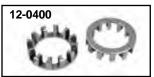


Big Twin Internal Spacer

1940-57

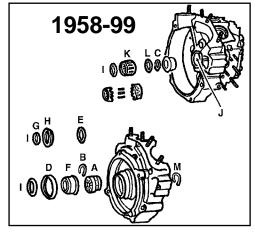


Spacers for 1940-57 Big Twin models. **OEM** Description VT No. 12-0310 9029 1955-68 Left Crankcase Bearing, each 10-1160 24029-55 1955-64 Sprocket Shaft Spacer .336, 5 pack 14-0965 24031-55 1955-57 OEM type Insert 24031-55 1955-57 Sprocket Shaft Seal and Nut, each 7410-1 14-0177 Seal Only for Above, each 12-0400 24646-36 1937-53 Right Roller Bearing Retainer, pair 10-1155 24690-40 1940-50 Right Bearing Washer, 5 pack 10-1154 24692-54 1954-57 Right Bearing Washer, 5 pack 24695-40 1940-54 Right Bearing Spacer, 5 pack 10-1156 24701-54 1954-57 Right Bearing Retainer Ring, 10 pack 12-0913 24702-40 1940-54 Crankcase Bearing Ring, 10 pack 12-0914 24718-54 1954-57 Right Roller Bearing Retainer, each 12-0403 24721-30 1930-54 Left Roller Bearing Retainer, pair 12-0401 10-0429 24776-40 1940-54 Left Bearing End, each 10-1158 24779-40 1940-54 Left Bearing Washer, 5 pack 12-0935 24779-55 1955-69 Left Bearing Retainer Ring, each 10-1159 24781-36 1937-57 Left Bearing Spacer, 5 pack





Steel Roller Retainer Cages. VT No. **OEM** Year **Brand** Big Twin Right Pinion 12-0400 24646-36 1936-54 Big Twin V-Twin 12-0402 43578-35 1958-up Big Twin Sifton Big Twin Left Side Sprocket V-Twin **12-0401** 24721-30 1930-54 Big Twin Sifton 1930-54 Big Twin **12-0414** 24721-30



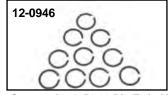


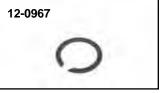












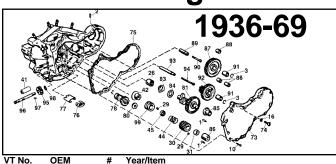
Spacers	for 1958-99	Big Twin Models.
VT No.	OEM	Description

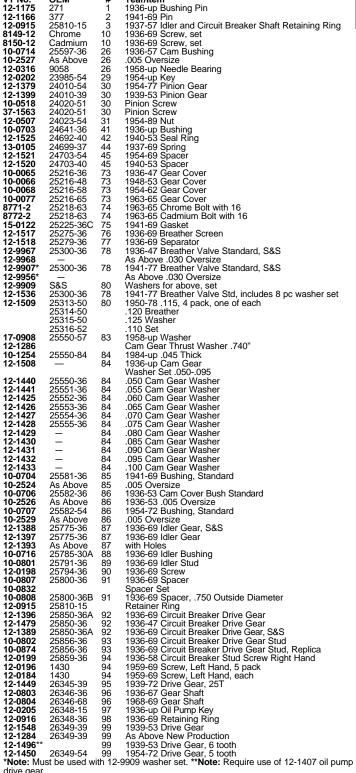
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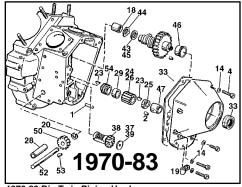
*Note: 7410-1, 7410-55 are a screw-in inserts with integral seals. VT No. 14-0965 is original screw-in type without seal.

Big Twin Pinion Hardware











1970-83 Big Twin Pinion Hardware				
VT No.	OEM	#	Year/Item	
12-1184	275	1	1970-up Bushing Pin	
12-1153	358	2	1970-up Dowel Pin	
8761-7	Kit	4	1970-92 Chrome Allen Screw Set	
9305-7	Kit	4	1970-92 Stock Chrome Screws	
9306-7	Kit	4	1970-92 Stock Cadmium Screws	
9633-50	6099	14	1970-up Washer, Chrome	
12-0316	9058	18	1970-up Needle Bearing	
37-8971	10046	19	1981-up Wire Clamp	
12-0901	11002	20	1970-up Oil Pump Retainer Ring	
12-0202	23985-54	23	1970-up Key, Gear Shaft	
12-1379	24010-54	24	1970-77 Pinion Gear	
Note:	24040-78	24	Late1977-up Pinion Gear	
See Chart for Pinion Gear Listing				

1936-53	1954-77	Size/	1977-89	a: /	
OHV BT	OHV BT	Color OHV		Size/ Color	
24010-39	24010-54	OEM Big Twin			
12-1399*		Standard	_		
_	12-1379*	Standard	_		
_	12-1268	Orange	12-9938	Orange	
_	_	Black	12-9943	White	
_		Red	12-9945	Yellow	
_	_	Blue	12-9940	Red	
_	_	Green	12-9941	Blue	
12-1265	12-1273	White	12-9942	Green	
_	_	Brown	12-9939	Black	
_	12-1275	Yellow	_		

12-0507	24023-54	25	1970-89 Pinion Gear Nut
	24023-54	25	1970-89 Pinion Gear Nut, Jims
10-0703	24641-36	28	1970-up Oil Pump Shaft Bush
	24703-54B	29	1970-49 Oil Fump Shart Bush 1970-89 Pinion Gear Spacer
	24704-90	29	
15-0871		33	1990-up Pinion Gear Spacer
		38	1970-92 Gasket and Seal Kit
12-9907*	25300-36	38 38	1941-77 Breather Valve, S&S
12-9956*	 05040.77		1941-77 Breather Valve, S&S, .030 Oversize
12-9906	25313-77	38	1978-85 Breather Valve, S&S
12-9957	S&S	38	1978-85 Breather Valve, S&S, .030 Oversize
12-9909		37	Washers for Above (Set)
12-1536	25300-36	38	1941-77 Breather Gear, Sifton Steel includes
			8-piece thrustwasher set
	25313-77	38	1978-99 Breather Gear, Sifton Steel
12-1531		38	L1977-99 1992-up Breather Valve(Plastic)
12-1509	25313-50	39	1950-78 .110125 4 Piece Set
12-1510	_	39	1979-82 .110145 Set, 8 pack
12-1530		39	1982-up .130165 Set, 8 pack
12-1508	25550-36	43	1970-up Cam Gear
			Washer Set .050095 (10 pieces)
10-1254	25550-84	43	1984-up .045 Thick, 5 pack
12-1440	_	43	.050 Cam Gear Washer
12-1441	_	43	.055 Cam Gear Washer
12-1425	_	43	.060 Cam Gear Washer
12-1426	_	43	.065 Cam Gear Washer
12-1427	_	43	.070 Cam Gear Washer
12-1428	_	43	.075 Cam Gear Washer
12-1429	_	43	.080 Cam Gear Washer
12-1426 12-1427 12-1428 12-1429 12-1430 12-1431	_	43	.085 Cam Gear Washer
12-1431	_	43	.090 Cam Gear Washer
12-1432	_	43	.095 Cam Gear Washer
12-1433	_	43	.100 Cam Gear Washer
	25550-57	44	1958-up Lock Washer, 5 pack
	25581-70	46	1970-up Bushing
10-2525		46	1970-up Bushing, .005 Oversize
	25582-54	47	1954-72 Bushing, Standard, each
10-0707	25582-73	47	1973-92 Bushing Standard
10-0700	As Above	47	1973-92 Bushing 3.005 Oversize
10-2323	26245 72	50	1973-92 Bushing .003 Oversize 1973-up Drive Gear, 24T
12-1407	26345-73 26346-70	52	1970-up Gear Shaft
12-0003	20340-70	53	
12-0203	26348-15 26349-54		1936-up Oil Pump Key, 10 pack
		54 54	1954-72 Drive Gear, 5 tooth 1973-83 Drive Gear, 5 tooth
	26349-73		
12-1549		54	1973-83 Drive Gear, 6 tooth



Big Twin Oil Pump Assembly





Sifton™ Oil Pump Assembly features improved oil pump pressure regulation that will ensure correct oiling to all areas of Big Twin engines. This pump kit includes all necessary fittings, snap rings, keys, gaskets and mounting bolts. Can be used on either chain drive or belt drive models. Note: On 1970-80 models a drilling operation is required, use VT No. 16-0986 drill fixture. Available with breather gear kit. Oil pump kits with breather include drive gear, breather gear and washers, uses S&S style gaskets.

Cac oty	o gaonoto.		
Pump [']	Pump	Year	Finish
	W/Breathe	r	
12-9969	12-9800	1936-53	Polish
	12-9801	1936-53	Chrome
12-9969	12-9806	1954-72	Polish
12-9970	12-9807	1954-72	Chrome
12-9971	12-9802	1973-91	Polish
12-9972	12-9803	1973-91	Chrome
73-0061	Screw	1978-91	Allen
40-0561		1968-84	Fitting Kit
40-0990	_	Oiler Fittii	ng

 Steel Lines, Rigid

 Chrome ZiCad
 Fits

 40-0171 40-0884
 1949-57



S&S Complete Oil Pump
Assemblies with billet bodies.
Include all internal gears and shafts for years listed. Also available as complete kits that include drive shaft gear, pinion shaft gear and breather gear kit.

Oil Pump Assembly VT No. Years 12-8001 1936-72 12-8002 1973-91



Oil Pump Kits with Breather Assembly

12-8008 1973-91



S&S Oil Pump Gasket and Master Rebuild Kits are available with paper or mylar gaskets. Gasket kits include inner and outer gaskets, drive shaft key and snap ring. Master rebuild kits include seal, snap rings, springs, ball, inner and outer gasket, O-rings, and keys. _______

Gasket Kit Master Type Year Kit Rebuild Kit

15-0657 — Mylar 1936-91 **15-0658 15-0361** Paper 1936-91 **15-0362 15-0364** Mylar 1992-99

Note: S&S Oil Pumps are machined for two basic groups 1936-72 and 1973-91. Installations on engines from 1936-1969 and 1981-91 are strictly bolt on and require no modifications. Engines from 1970-80 require a simple drilling step and engines from 1970-72 require a plugging step. Both steps can be performed while the engine is still in the chassis. All 1973-76 applications require 1977-up diameter pinion and



Rear Chain Oiler Fitting fits 1941-69 FL, zinc. Fitting is positioned between the oil pressure gauge and oil pump fitting. **VT No. 12-1280**









Oil Pump Assembly for Big Twins is high-quality replacement cast aluminum pump body with steel gears and shafts. Features cast aluminum finish. Gaskets and seals included. Mount hardware sold separately. **Note:** 1973-80 models may require drilling of crank case use drill jig **VT No. 16-0986.**

VT No. Fits 12-80111992-99 Evo **12-8012**1973-91 FX-FX







Oil Pump Fitting Kit fits 1968-84 Big Twin models. VT No. 40-0561



Chrome Oil Pump Cover mounts onto the existing bolts on 1970-84 Big Twin models with chain oiler fitting.

VT No. 42-0041

Cast Iron Oil Pump 1936-67







Replica Cast Iron Oil Pump Assembly fits 1950-64 Big Twin, replaces 26201-48D.

VT No. Item 12-9931 1950-51 Assy 12-8888 1952-64 Assv

12-9905 1950-67 Alloy Cover

12-8947 1955-67 Assy

12-0477



















1936-40 Overhead Valve Knucklehead Oil Pump and Parts.

Hardware kit includes by-pass kit, adjusting screw kit and gaskets. VT No. Item

12-0477 Pump Assembly

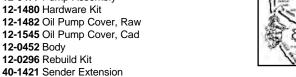
12-1480 Hardware Kit

12-1545 Oil Pump Cover, Cad

12-0452 Body

12-0296 Rebuild Kit

40-1421 Sender Extension





Chain Oil Adjuster Screws sold each.

VT No. OEM Fits 12-1404 1950-53 FL-FX 12-1476 26383-32 1936-49 FL 3049-7 E1932-50 26383-32 12-0584 63610-53A 1954-64 FL

Slot Parkerized Slot w/lock nut Tapered

Head Type

Slot

12-1569 1937-48 UL Note: 12-1476 is short type adjuster screw. 12-1404 & 12-0584 are long type adjuster screw.













12-0856

1941-49 V-Twin Cast Iron Assemblies are completely assembled and ready for installation.

VT No.	Item	Note
12-0896	1941-47 Assembly	1
12-1944	1941-44 Assembly	2
12-0883	1941-49 Assembly	2
12-1947	1948-49 Assembly	2 & 3
12-9750	1941-49 Cover Only Zinc Finish	2
12-0109	1941-47 Cover Only Parkerized	4 [
12-0118	1941-47 Cover Kit Parkerized	1 & 4
12-0879	1941-47 Cover Parkerized	5
12-0856	1941-49 Governor Rotor Only	



2-Has Correct Shape Cover but does not use Governor Rotor

3-Pump body has later type relief valve kit

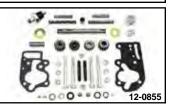
4-Uses governor rotor and has provisions for chain oiler usually found on army or navy model Knuckleheads.

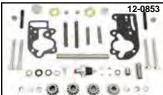
5-Uses governor rotor. Does not have provisions for rear chain oiler.

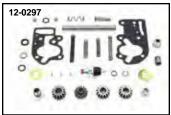
6-Partial Pump assembly does not include outer cover.

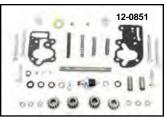








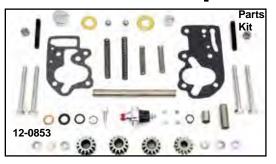




Oil Pump Rebuilds. **12-0855** 1968-69 VT No. Fits 12-0584 12-1569 **12-0296** 1936-40 **12-0853** 1970-72 **12-0297** 1973 **12-0271** 1941-49 **12-0852** 1974-77 **12-0295** 1950-62 **12-0851** 1978-91 **12-0464** 1952-64



Oil Pump Gears

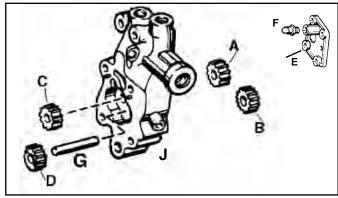




VT No. 12-0839

VT No.	#	OEM	Туре	Year
12-1221	Α	26315-36	Feed Drive	1936-47
12-0168	Α	26315-48	Feed Drive	1948-73
12-0179	В	26317-36	Feed Idler	1936-47
12-0166	В	26317-48	Feed Idler	1948-61
12-0170	В	26317-62	Feed Idler	1962-67
12-0174*	B/D	26326-62A	Feed Idler	1968-98
12-0185*	B/D	26326-62A	Feed Idler	1968-84 (NP)
12-0167	С	26320-36	Scavenger Drive	1936-67
12-0182	С	26315-68A	Scavenger Drive	1968-98
12-1223		691-36	Scavenger Idler	1936-40
12-1220	D	26325-36	Scavenger Idler	1942-48
12-0169	D	26325-49	Scavenger Idler	1949-Early62
12-0174*	D/B	26326-62A	Scavenger Idler	L1962-67
12-0185*	D/B	26326-62A	Scavenger Idler	L1962-67
12-1420	D	26317-68A	Scavenger Idler	1968-98
12-9905	Е	26237-50	Cover	1948-67
40-0510	F	26424-50	Fitting	1948-67
12-0801	G	26327-68	Idler Shaft	1968-99
12-0815	G	26238-41	Idler Shaft	1941-61
12-0816	G	26327-52	Idler Shaft	1962-67
12-0805	Н	26346-70	Drive Shaft	1970-99
12-0812	Н	26346-36	Drive Shaft	1936-67
12-0803	Н	26346-36	Drive Shaft	1936-67
12-0190	Н	26346-36	Drive Shaft	1936-67
12-0804	Н	26346-68	Drive Shaft	1968-69
12-0853		Parts Kit		
12-0204		26340-36	Key	1941-67
12-0205		26348-15	Key	1936-67
10-0703		24641-36	Bushing	1936-99
12-0272			Pin Oversize	1936-67
12-0839	J .		Body	1941-47

*Note: Gear is used as scavenger idler from 1962-67 and feed idler from 1968-98





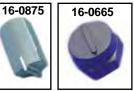




40-0510



Oil Pump Drill Jig replaces 94461-81 for installation of factory type updated pump VT No. 12-9971 on 1973-78 crank cases. **VT No. 16-1843**



Tappet Oil Screen Plug Tool. Wide slot type to remove stock slotted plug without removing exhaust pipes.

VT No. Brand 16-0875 V-Twin **16-0665** Jims



Sifton Oil Pump Check Valve Ball Re-seater will recut the seat to allow the ball to sit properly to prevent sumping for Big Twin and XL aluminum and cast iron pumps.

VT No. Item 16-0519 Tool 37-9384 Plug



Oil Pump Drill Fixture allows drilling of cases to accept late model stock or S&S oil pumps.

VT No. 16-0986

Oil Pressure Switches











Oil Pump Shaft Reamer features an adjustable ream for use with oil pump shaft.

1970-84 Big Twin

VT No. 16-1894

32-0818 Wire

Oil Pressure Switches are precision calibrated.

 VT No. OEM
 Year/Model

 12-1401
 26550-38A1939-68 45"

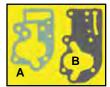
 12-1402
 26551-39 1939-68 Big Twin

 32-0586
 26551-39A1952-58 Big Twin

 32-0282
 26557-39B1958-69 Big Twin

 32-0427
 26552-72 1971-84 Big Twin

32-0818





Big Twin Oil Pump Gaskets are available in 10 pack.

James GB No. # OEM Use Years 15-0939 15-0127 B 26246-68A Case 1968-80

— 15-0455 26246-68A Case 1968-80 15-0952 15-0137 B 26273-80B Case 1980-91

- **15-0727** 26245-41 Case 1941-67 (Mylar)

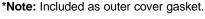
- **15-0397*** 26245-41 Case 1941-47 (Paper 2 P c Set)

15-0126 — 26245-41 Case 1941-67 (Mylar)

15-0949 — A 26258-68B Cover 1968-80 **15-0940** — B 26246-68A Case 1968-80

15-0953 15-0295 B 26273-80B Case 1980-91

15-0956 15-0296 A 26276-80A Cover 1980-91

















16-1894

Sifton Big Twin Oil Pump Drive Shaft Kit includes 3 keys, shaft gear, bushing and snap ring.

Kit	Shaft	Year
	12-0853	1936-67
12-0808	12-0812	1936-67
12-0809	12-0804	1968-69
12-0811	_	1970-72
12-0810	12-0805	1973-99
16-1894		Reamer



Oil Pump Mounting Screw replaces 1397 for use on all 1941-49 Big Twin models.

VT No. 12-1405



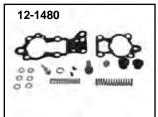


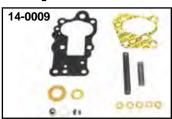
Sealing Washers for oil fitting, pressure switch, relief valve, check valve, and tappet oil screen in brass.

VT No.	OEM	Fits/Type	
14-0031	6156	1941-69 Big Twin	Adjuster Screw
14-0032	6581	1954-78 Big Twin	Relief Valve Plug
14-0033	6377	1950-99 Big Twin	Oil Pressure
14-0178	6375	1946-57 Big Twin	Pressure Switch

Oil Pump







Oil Pump Gasket Kits include gaskets, seals, snap ring, balls and keys. Spring and ball bearing not included with James kits.

James	GB No.	Type	Year/Model
_	12-1480	Paper	1936-40 Over Head Valve
15-1184	14-0008	Paper	1941-49 Big Twin
15-0851	14-0009	Paper	1950-67 Big Twin
15-0852	15-0193	Mylar	1968-80 Big Twin
15-0853	14-0025	Paper	1968-80 Big Twin
15-0854	_	Mylar	1981-91
15-0855	14-0026	Paper	1981-91





Oil Pump Kit VT No. Fits 12-0873 1941-47 FL 12-0880 1950-64 FL



Replica Oil Pump Mount Kits for Big Twins includes studs where required. Available as stock style fasteners in chrome, cadmium, parkerized or zinc finish or as custom kits in acorn or allen.

Chrome	Cadmium	Parkerized	Zinc	Allen	Years/Style
8740-19	8741-19	9694-19	_	_	1936-67 OHV
8742-14	8743-14	_	_	8746-12	1968-77 Stock
8744-12	_	_	9787-12	8747-12	1978-91 Stock







A-Long Oil Pump Nut with 1/4-24 thread. Used on 1936-67 OHV. Sold each.

B-Standard ¼ - 24 Thread Hex Nut, 12 pieces. Long Standard Finish



8108-1 8110-12 Chrome 8109-1 8111-12 Cadmium 9674-1 9673-12 Parkerized



Pro Just Adjustable Pressure Relief Cap allows the precise adjustment of oil pressure by turning the adjusting screw clockwise to increase oil pressure or counterclockwise to reduce oil pressure. Comes with a "super pump" spring. Works in stock 1981-99 oil pumps as well as S&S. VT No. 12-9921



Pop-Up Relief Valve Cap fits 1981-99 Big Twin. VT No. 12-0791

Big Twin Oil Pump



Tappet Oil Screen, Oil Pump Check Valve and Relief Valve Plugs. Replacement styles as shown.





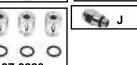






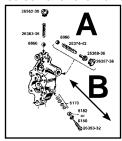






			0. 0220	
VT No.	#	OEM	Fits	Finish
8702-2	G	26362-36	1936-80 Check Valve	Chrome
9523-1	В	26362-36	1936-80 Check Valve	Chrome
9524-1	В	26362-36	1936-80 Check Valve	Cadmium
9525-1	В	26362-36	1936-80 Check Valve	Parkerized
9526-1	Α	26367-36	Stock, 37-52 By By-Pass	Chrome
9527-1	Α	26367-36	Stock, 37-52 By By-Pass	Cadmium
9528-1	Α	26367-36	Stock, 37-52 By By-Pass	Parkerized
8704-2	G	24987-52	1952-65 Tappet Screen	Chrome
9603-2	С	24087-52	1952-65 Tappet Screen	Chrome
9604-2	С	24987-52	1952-65 Tappet Screen	Cadmium
9605-2	D	26377-54	Oil Pump Relief 1954-67	Chrome
9606-2	D	26377-54	Oil Pump Relief 1954-67	Cadmium
8705-2	G	655	1966-69 Tappet Screen	Chrome
9874-2	С	655	1966-69 Tappet Screen	Chrome
9875-2	С	655	1966-69 Tappet Screen	Cadmium
8706-6	G	3 Plugs	1970-80 Set	Chrome
8707-6	G	26263-80	1981-99 3 Piece Set	Chrome
37-9225	Н	3 Plugs	1970-80 Set	Chrome
37-9226	Н	3 Plugs	1981-99 Set	Chrome
2073-2	Н	1981-99	1981-99 Each	Chrome
8701-2	G	657	1970-80 Tappet Screen	Chrome
9876-2	С	657	1970-80 Tappet Screen	Chrome
9877-2	С	657	1970-80 Tappet Screen	Cadmium
8700-2	G	26377-68	1968-80 Relief Valve	Chrome
37-9068		26377-68	1968-80 Relief Valve	Zinc
9607-2	Е	26377-68	1968-80 Relief Valve	Chrome
9608-2	Е	26377-68	1968-80 Relief Valve	Cadmium
9608-2T		26377-68	1968-80 Relief Valve	Cadmium
8703-2*	G	26263-80	1980-99 All	Chrome
9644-2*	F	26263-80	1980-99 All	Chrome
9645-2*	F	26263-80	1980-99 All	Cadmium
9634-4	F	26263-80	1980-99 2 Piece Set	Chrome
9635-4	F	26263-80	1980-99 2 Piece Set	Cadmium

26279-89 1981-99 All Dome Acorn *Note: The 1981-up uses the same plug on check valve, tappet screen and relief valve



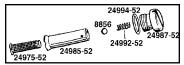
A-Bypass Kit fits 1937-40 EL and FL. VT No. 12-1477

B-Oil Pump Adjusting Screw Kit fits 1936-54 Big Twin and 45, includes screw, shims, washer and nut.

VT No. Item 12-1465 Kit 12-0584 Screw 12-0771 Screw, heavy 12-0593 Kit 12-1458 Bypass Screw







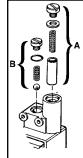
Oil Screen Parts Kit for 1952-62 includes all parts shown 249756-52 screen, 24985-52 housing body, 8856 ball, 24992-52 spring, 24987-52 plug, and 24994-52 washer.

VT No. Item Plug 12-0159 Kit Cadmium 12-0186 Kit Chrome

12-1522 Screen, each

15-0306 Cork Seal, 24990-52, 10 pack

12-0176 Housing Body



A-Relief Valve/By Pass Kits include spring, plug and valve.

VT No. Year **12-1477** 1937-53 **37-8946** 1954-67 **12-1484** 1968-72 **12-1485** 1973-80

12-1486 1981-2000

B-Check Valve Kits include ball, spring and cap.

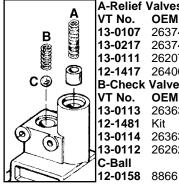
12-1490 1936-55 and 1971-80

12-1489 1956-65 **12-1487** 1981-99

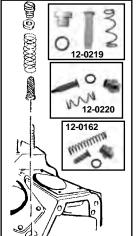




Oil Pump Relief Valve Kit for 1954-67 includes plug, spring and valve. VT No. 37-8946



	A-Relief Valves and Springs.				
	VT No.	OEM	Years	Item	
	13-0107	26374-54	1952-72	Spring	
	13-0217	26374-42	1941-52	Spring	
	13-0111	26207-83	1973-98	Spring	
	12-1417	26400-54	1954-81	Valve	
	B-Check	Valve Springs			
١	VT No.	OEM	Years		
l	13-0113	26363-36	1936-55, 1	1966-76	
ı	12-1481	Kit	1941-55		
ı	13-0114	26363-56	1956-65		
Ļ	13-0112	26262-80	1981-99		



Oil Screen Kit includes proper plug, screen o-ring and spring.

1954-99

Chrome Stock Years Replica Cap 12-0151 12-0219 1970-80 12-0220 1981-84 12-0152 12-0159 1952-62 12-0162 12-0217 1963-65 12-0150 12-0218 1966-69 Tappet Oil Screens are exact

replacement of OEM, sold each. 12-1522 24975-52 1952-62 12-1529 24975-63 1963-65 12-1516 24981-66 1966-69 12-1515 24981-70 1970-99 Oil Screen Spring for the tappet oil screen, sold in pack of 10.

13-0216 24992-52 1952-62 13-0164 24979-63 1963-65 13-0108 24982-66 1966-69 13-0109 24982-70 1970-82



E.R.T. Oil "Super-Pump" Spring Kit for 1966-91 Big Twin. VT No. 13-9222

Breather Gear







Stock Plastic Breather Valves. VT No. OEM Year 12-1531 25310-82A L1977-99 12-1953 As Above .005 Oversize

Breather Valve Thrust Washer Set for 1950-99 Big Twin includes one of



Breather Valve Thrust Washer Set for 1950-78 Big Twin. Made of steel, one of each of the following: 110, .115, .120, .125

VT No.	Fits	Set
12-1510	1979-82	8 Steel
Size	.110, .115, .	.120, .125
	.130, .135, .	.140, .145
12-1530	1982-99	8 Plastic
Size	.130, .135, .	.140, .145
	.150, .155, .	.160, .165

each size noted.

VT No. 12-1509



Sifton Air Ramp fits S&S/ Sifton Breather Gear on 1936-99 models to remove more air and oil from crankcase. Requires removal of screen for installation. Gear not included.

VT No. 12-1945

Ball Bearings









*Note: 25	pieces	
50 pcs	10 pcs	OE
12-0172	12-1766	995

12-0156 12-1769 8872

12-0172 12-1766 8854	3/16"
12-0161 8856	⁷ / ₃₂ "
12-0164 12-1767 8858	1/4"
12-0158* 12-1768 8873	3/8"

Size Use/Fits 1948-52 Hydraulic Unit Clutch Hub, 1941-54 All Oil Filler, 1948-64 Check valve, 1941-up FL-

FLH, Classic, 1971-up all FX, 1954-up all XL Shifter Cam Plunger

1941-76 with Handshift **12-0157 12-1770** 8860 5/16" Clutch Ramp Assembly

Steering Head 1971-83 All XL, 1954-78 All XL

12-0129 3/8" Nylon Ball Bearings 12-0788





Big Twin Steel Breather Valve is a machined breather valve and gear. Designed to replace the stock steel or plastic units. Order 8-piece thrust washers separately. Available in stock duration only with either standard or +.030 oversize outside dimension.

a			
VT No.	Year	Size	Brand
12-0788	1936-47	Standard	Sifton
12-0786	1936-47	+.030	Sifton
12-9967	1936-47	Standard	S&S
12-9968	1936-47	+.030	S&S
12-9907*	1948-77	Standard	S&S
12-1536**	1948-77	Standard	Sifton
12-1561*	1948-77	Standard	Sifton
12-0793	1948-77	Standard	Sifton
12-9956*	1948-77	+.030	S&S
12-9906*	1978-99	Standard	S&S
12-1537*	1978-99	Standard	Sifton
12-9957*	1978-99	+.030	S&S
12-9909	All	Washer Set	S&S
12-1510	All	Washer Set	Sifton
*NI-1 D-		- 4 - 4 4 - 1 - 4	





*Note: Requires use of late style thrust washer 12-1510 or

**Note: Includes thrust washer set 12-1510





Sifton High Flow Pinion Shaft Oil Pump Drive Gear for 1939-53 OHV Big Twins. 6 Tooth gear increases oil flow rate by approximately 25%. Requires use of late style (OEM# 26345-73 VT No. 12-1407) oil pump drive shaft gear. Also available as a kit that includes correct drive shaft gear.

VT No. Item

12-1496 Pinion Shaft Gear only

12-1505 Kit

Breather Parts





Big Twin Pinion Part Kit is complete with proper parts.

VT No. Fits Kit

12-0101 1936-53 Five Piece Kit 12-0102 1955-69 Four Piece Kit

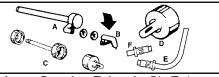
Pinion Shaft Seal Ring is used on all 1940-53 Over Head Valve Big Twins, sold each. Replaces 24697-40.

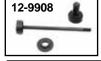
VT No. 12-1525

Breather Screen and Separator fit 1936-69 Big Twin, sold in a pack of 5.

Item VT No. OEM 12-1517 25275-36 Screen 12-1518 25279-36 Separator







Cap and Colla have been

Primary I	Breat	her Tubes fo	r Big Twin mode	els. pressed togetner
VT No.	#	OEM	Years	Item
49-1743		543-36	1936-38	Tube
12-1514	Α	24912-48	1948-57	Tube
12-1448	Α	29411-36	1936-47	Tube
12-0997	A&E	3	1936-47	Kit
12-1528	В	24918-64	1936-57	Snoot
12-9908*	С	Kit	1958-64	All
12-1513	D	24918-58	1958-64	Rubber Nipple
12-9775			Breather Space	er & Washer Set
12-9753		24922-58	Breather Collar	
40-0547	Е	24912-65	1965-66	Tube with Nut
40-0548	F	24913-67	1967	Tube with Nut
12-1191		24914-58	1958-64	Stud Only
12-9775 12-9753 40-0547 40-0548	E	24922-58 24912-65 24913-67	Breather Space Breather Collar 1965-66 1967	Tube with Nut Tube with Nut

*Note: Includes 24925-58 spacer, 24914-58 stud, 24922-58 collar, 24923-58 cap Note: cap and collar have been pressed together) and 24918-58 rubber ripple. 509



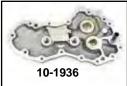
Cam Cover 1948-69 Big Twin

Note for All 1936-69 BT Cam Cover — Final Reaming for fit should be completed with cover on Right Side Case — Reamed from the Left Side.



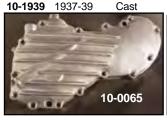






Big Twin Gear Covers include bushings and breather pipe. All covers must be reamed for final fit. **Smooth**

VT No. Year Finish 10-1936 1936 Cast 10-1939 1937-39 Cast



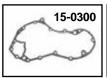


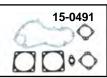


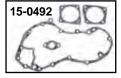




8 Fin OHV
Knuckle Panhead Finish
1936-47 1948-53
10-0065 10-0066 Cast
10-1645 10-1315 Polish
10-1748 10-1631 Chrome
10-1626 10-1439 Cast







Gasket for Cam Cover

15-0300 Cam Cover Gasket, 1936-47

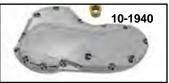
15-0491 Cam Cover and Tappet Gasket Kit, 1936-47

15-0492 Panhead Cam/Lifter Base Gasket Kit, 1948-69

Note for All 1936-69 BT Cam Cover — Final Reaming for fit should be completed with cover on Right Side Case — Reamed from the Left Side.



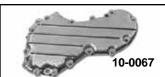




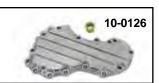


Flatside Cam Covers feature natural finish aluminum with bushings installed. VT No. 10-0077 accepts oil passage bolt.

VT No. Year Finish 10-0077 1963-65 Cast (OHO) **10-0079** 1966-69 Cast **10-1940** 1966-69 Chrome

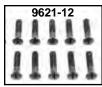


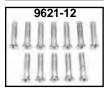






4 Fin OHV 1948-53 1954-62 10-0067 10-0699 Cast 10-0699 10-1315 Cast 10-1631 10-0126 Chrome 10-1315 10-0684 Chrome 10-0068 Cast







Stock Slotted Screws.

VT No.	Year	Finish	Thread
8149-12	1936-69	Chrome	24
8150-12	1936-69	Cadmium	24
9621-12	1936-69	Parkerized	24
9796-12	1936-69	Parkerized	1/4-20
9794-12**	1936-69	Chrome	1/4-20
9795-12**	1936-69	Cadmium	1/4-20
8771-2*	1963-65	Chrome	

Cadmium

*Note: Oil Passage Bolt Chrome Allen Style

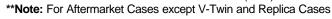
8772-2*

8755-12 1936-69 Chrome **9827-12**** 1936-69 Chrome

1963-65

24 (Replica V-Twin) 1/4-20 (S&S)

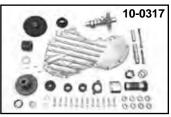
8772-2

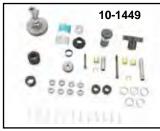


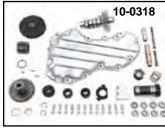












Note for All 1936-69 BT Cam Cover — Final Reaming for fit should be completed with cover on Right Side Case — Reamed from the Left Side.





Cam Chest Kit includes internal Big Twin replacement type parts for years listed, including a Sifton cam, replica cam cover and hardware.*Note: Does not include cover

VT No. Year Model
10-1449*1936-47 Knucklehead
10-0349 1936 Knucklehead
10-0498 1937-38 Knucklehead
10-1453 1939 Knucklehead
10-0499 1940-47 Knucklehead

VT No. Year Model 10-0317 1948-53 Panhead 10-0318 1954-62 Panhead 10-0334 1963-65 Panhead 10-0316 1966-69 Shovelhead

Cam Cover for 1970-92 Big Twin















Nose Cone Gear Covers fit 1970-Early 73 Big Twin models with side oiling pinion shaft or 1973-92 end oiling models. Polished, or chrome with bushings installed. Seal included.

VT No.	Sample	Years	Finish	Brand
10-0110	10-1144	1970-73	Chrome	MC
10-0090	10-1145	1970-73	Polished	MC
10-0088*		1973-92	Polished	MC
10-0040*	10-1142	1973-92	Chrome	V-Twin
10-0111*		1973-92	Chrome	MC
10-1298*		1973-92	Black	MC
10-0286	10-1749	1993-99	Chrome	Motorshop

*Note: Includes gaskets and mounting screws. All other numbers include seal only.



Form Fitting Chrome Steel Covers fit over stock cam cases on Big Twins. No need to remove cam case or disturb cam or gears. Covers held in place by existing screws. Fits 1970-92.

VT No. 42-0111







 Gear Cover Screw Sets.

 1970-92
 Finish
 Type

 9305-7
 Chrome
 Stock

 9306-7
 Cadmium
 Stock

 8761-7
 Chrome
 Allen

 7402-7
 Chrome
 Acorn









Quick Change Cam Gear Gasket and Seal Kit fits Shovelhead and Evolution engines, includes both cork and quad seals for pushrods to fit all year range. James GB No. Year/Model 15-0871 15-0659 1970-92 Big Twin

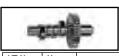


ANDREWS 1948-84 Big Twin Cam



VT No.	Year	Grind	Timing	Duration	Valve	Lift	Application
VI NO.	rear	Grina	riming	@ .053	Shovel	Pan	Application
CAMS FO	R STREET AND	DRAG AP	PLICATIONS				
			-6/46	220	.390	.412	Stock H/D front cylinder timing
Stock (Fro	nt Cyl.) H/D Cam	ns	44/20	244	.390	.412	Listed for Comparison
			14/38	232	.390	.412	Stock H/D front cylinder timing
Stock (Rea	ar Cyl.) H/D Cam	S	44/20	244	.390	.412	Listed for Comparison
10-2011 10-2020 10-2030	1948-69 1970-77 1978-84	J	21/41	242	.405	.425	Mild street; Panheads and Shovelheads, smooth idle more power through R.P.M. range. Bolts in with no head work.
10-2260 10-2263 10-2267	1948-69 1970-77 1978-84	A2	19/43	242	.450	.470	Bolt in cam that requires no head work. More mid range and hi end power. Idle unaffected.
10-2310 10-2320 10-2331	1948-69 1970-77 1978-84	AB	21/43	244	.450	.470	"A" Intake and long duration exhaust for cooler running and more high-end power. Both in street cam (except 80-81).Okay. for Hydraulic Lifters.
10-2351 10-2353 10-2358	1948-69 1970-77 1978-84	B2	26/50	256	.485	.507	Street Drags: More mid range and high end power, smooth idle. Best cam for modified 74/80 cubic inch and small strokers. Spring spacing required.
10-2430 10-2440	1970-77 1978-84	ВН	24/52	256	.450	.470	Hydraulic version of a "B" cam. Usually a bolt in but spring spacing may be required on 1980-81 Shovelheads.
10-2600 10-2610 10-2620	1948-69 1970-77 1978-84	С	37/61	278	.525	.550	Best production cam made for big street engines. Strokers from 84" to 96" will really turn on with this cam. Broad torque range pulls from 2000 to 7000+ R.P.M.
CAMS FO	R LOW COMPR	ESSION EI	NGINES				
10-2130	1948-69	1	16/36	232	.427	.450	This is the low compression piston version of "A" grind cam for 74 and 80 cubic inch for engines with 7.5 compression pistons.
HIGH PER	RFORMANCE &	DRAGSTE	R CAMS				
10-2860	1970-77	9	32/64	276	.530	.222	Drags: Broad tip design for maximum mid-range power for strokers from 88 cubic inches and larger. Requires Andrews springs and collars for head set up and installation.
10-2890	1948-69	10	34/70 70/34	284 284	.580 .580	.230	Maximum output dragster cam for BIG motors from 92" cubic inch and up. This cam is for best torque up to 6500 R.P.M. Requires Andrews springs and collars.

Competition Cams





Duration	Valve Lift	Valve Timing	٦
			_

VI No.	VI No. Year Application Hydraulic		P/N	@ 053		Valve Lift		Valve Timing Open/Close		Lift @ TDC	
				Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust
10-5009	78-84	Very good torque and mid-	SHV4000	236	236	.450"	.450"	14/42	42/14	.093"	.093"
10-5010	70-77	range. Good roll on power.	SHV-4001								
10-5011	78-84	Good torque strong mid- range and good roll on power.	SHV4010	236	236	.485"	.485"	14/42	42/14	.093"	.093"

Reverse Gear Kit









Reverse Rotation Circuit Breaker Drive Gear and Timer Gear. Counterclockwise rotation gears allow use of dual fire late type ignition to be installed in timer housing for using late model ignition.

VT No. Item

12-1497 Circuit Breaker Gear12-1498 Timer Gear with pin

12-0825 Gear Kit

12-1499 Reverse Circuit Breaker Gear Kit

Electronic Ignition Distributor Kits











V-Fire Electronic Ignition Distributor Kits feature billet chrome body and top with electronic internals and shaft and gear completely assembled. Fit 1936-69 Big Twin models. Order mount clamp VT No. 32-0169 mount clamp separately. *Note: Includes reverse gear.

VT No. Item

32-1769 Distributor Kit, Complete with coil, Single Fire

32-1540* Distributor Kit

32-1498 Distributor

32-0072 Distributor, Complete

12-1497 Gear Reverse







S&S Cam



VT No.	Year	S&S#		Timing * Intake Open/Close	Timing * Exhaust	Duration		Shovel/Pan			Requirements Spring Spacing	Lifter Type
10-5045	1978-84		Engines up to 88" with up +8.5:1. Good low and mid range torque.		40°/18°	236°	238°	.475"/.453"	.158"	.152"	No Bolt In	Hydraulic

*Note: Timing designation is function of zero lash @ .053" off base circle.
+Lifts at TDC are measured at the valve and are for reference only. Overlap valve lifts must be checked on assembled motor. Minimum valve to valve clearance of



Sifton Cam







Sifton Patches. VT No. Style 48-1327 Logo 48-0368 Handshake 48-1208 Cam



For Identification check these applications:

1978-86 New Shovelhead and 1977 Low Rider

1970-77 Alternator Shovelhead

For 1948-70	For 1948-70 Big Twins								
VT No.	Year	Cam	Degrees	At .053	Lift	TDC	Travel to	Free	
Side Kick C	Side Kick Cam is similar to 102 but with more top end power. Requires no head work to install. Do not use with hydraulic tappets.								
		103	Opens	Closes	Total	TDC	Coil Bind	Travel	
10-0610	Late 1970-77	Inlet	28°	57°	.390	.174	.420	.470	
10-0611	Late 1978-84	Exhaust	53°	27°	.390	.174	.420	.470	





Cam Shim VT No.

Thick Type 17-0908 .078 Tab 17-1487 .060 Tab 17-1281 Without .060 17-1286 .040 Tab





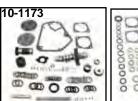






Lifter Kit includes forged aluminum lifter base set, solid set with adjuster and pushrod set. Tappet bases accept tapered screws included. Fits 1948-65 FL.

VT No.	Tappet	Pushrod
10-7549	Lightning	Solid
11-1786	Stock	Hydraulic
11-1715 Stock Solid		
*Note: Do	nes not include	nushrods



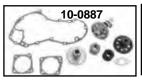


FX and 1966-84 FL. VT No. 11-1280



Cone Gear Assemblies.

VT No. Fits w/ w/o Cam Cam 10-1173 10-1225 1970-72 10-1194 10-1226 1978-84 10-1221 10-1227 1973-77





Cam Gear Kits VT No. Years **10-0887** 1948-57 **10-0888** 1954-69



1936-84 Replica Cam





















10-8179





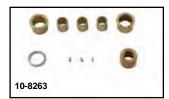
Sifton Stock Cams are replica type. Available as cam kit with matching pinion gear or as cam only. *Note: Lightning type

Kit Cam 10-8181* 10-8201* 1936-47 Knucklehead 10-8215* — 1936-47 "N" Knucklehead 1936-47 "S" Knucklehead 10-3005 1948-52 Panhead-Shovelhead 10-8213* 10-8212*

1958-69 Panhead-Shovelhead 10-8168* 10-8208* 10-8174 10-8204 1970-77 FLH 10-8176 10-8205 1977-84 FLH 1977-84 FX

10-8264

10-8202









Sifton Cam Bushing Kits. Big Twin type includes cam and gear shaft bushings/bearings with lock pins and thrust plate.

VT No. Year **10-8264** 1936-53 **10-8263** 1954-57 **10-8262** 1958-69 **10-8261** 1970-72 **10-8260** 1973-92



Crane Stock Cams built to original specifications. Gear included.

VT No. OEM Fits

10-8166 25523-70 1970-Early 77 FX, FL 10-8167 25523-77 Late 1977-84 FX, FL





Andrews	Andrews Knucklehead and 61" Engine Cams							
VT No.	T No. Year Grind Timing Duration Lift							
10-2965	36-47	N	14/42 42/14	236 236	.355 .355			
Stock represtoration	olaceme ons, this	nt Knucl is the ca	klehead c am.	am. For sto	ck motors or			
10-2970	36-47	S	27/55 55/27	262 262	.370 .370			
Bolt in Kn	ucklehea	ad replac	cement fo	r stock engi	nes with			
smooth id	le, stron	g pull to	6000 RP	M, equivaleı	nt of a "B" cam.			
10-2980	36-47	K	35/63 63/36	278 278	.367 .367			
higher co	Bolt in performance Knucklehead cam. Best with 9.5 or higher compression and/or stroker flywheels. 3000/7000 RPM power range.							
10-2960	48-52	K	35/69 63/36	278 278	.367 .367			
Stock rep	lacemen	Stock replacement for 61" Panhead.						





Cam Chest Breather OEM Gear is precision ground to OEM specification.								
Year								
1936-47	12-0788	12-9967	Standard	Steel				
1936-47	12-0793		Standard	Steel				
1936-47	12-0786	12-9968	.030	Steel				
1948-77	12-1536*	12-9907	Standard	Steel				
1948-77	12-1561	_	Standard	W/Washer				
1948-77	_	12-9956	.030	Steel				
1978-99	12-1537	12-9906	Standard	Steel				
1978-99	_	12-9957	.030	Steel				
1978-99	12-1531	_	Standard	Nylon				
1978-99	12-1953	_	.005	Nylon				
Set	12-1510	12-9909	STD	Washer				
*Note: Ind	*Note: Includes 12-1510 Washer Set							



Cam Needle Bearings feature full compliment roller design. OEM# 9058. Fits 1958-99 Big Twin.

VT No. **Brand** 12-0397 V-Twin 12-0316 Koyo



Sifton Inner Cam Bearing Remover Tool allows removal of needle bearing and will also keep needles from falling into engine. Fits 1958-99 Big Twin.

VT No. 16-1271





Pinion Shaft Gears. Orange is the largest, yellow is the smallest on 1936-77. For 1977-89 orange is largest, black is smallest. *denotes OEM type

1936-53 OHV BT 24010-39	1954-77 OHV BT 24010-54	Size/ Color OEM	1977-89 OHV Big Twin	Size/ Color
12-1399*	_	Standard	_	
-	12-1379*	Standard	_	
-	12-1268	Orange	12-9938	Orange
-	1	Black	12-9943	White
_	1	Red	12-9945	Yellow
_	-	Blue	12-9940	Red
_	-	Green	12-9941	Blue
12-1265	12-1273	White	12-9942	Green
_		Brown	12-9939	Black
_	12-1275	Yellow	_	













Circuit Breaker Drive and Idler Gear fit 1936-69 Big Twins. Order shims separately to fit. Available as lightning with holes

or solid.	*Note for high lift	cams.	
VT No.	OEM	Type	Style
12-1388	25775-36	ldler	S&S
12-1397	25775-36	ldler	Solid
12-1393	25775-36	ldler	Lightning
12-1491	Sifton	ldler	Lightning
12-1492	Sifton	ldler	Solid
12-1396	25850-36A	Drive	Solid
12-1995	° 25850-36B	Drive	Solid
12-1479	25850-36	Drive	Lightning
12-1389	25850-36	Drive	S&S
10-1449	Cam Chest I	Cit	
12-1502		Drive	1.7750" ^L

12-1502 Drive Shims **Thickness** 10-4221 .050"

10-4223 .058" 10-4224 .062" 10-4225 .066"















Reverse Rotation Circuit Breaker Drive Gear and Timer Gear. Counterclockwise rotation gears allow use of dual fire late type ignition to be installed in timer housing.

VT No. Item

12-1497 Circuit Breaker Gear

12-1498 Timer Gear with pin

12-0825 Gear Kit

12-1499 Reverse Circuit Breaker Gear Kit

Cam Shaft Gear



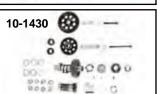




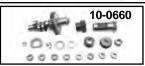












V-Twin Motor Shop Cam Chest Kit includes internal Big Twin replacement type parts for years listed including a Sifton™ cam. Order cam bearings and bushing kit separately.

Order carribearings and busining kit separately.				
VT No.	Fits	Model		
10-0629	1936-47 OHV	Knucklehead		
10-0578	1936-47 OHV	Lightning		
10-0626	1948-53	Panhead		
10-1430	1948-56	Panhead		
10-0676	1958-69	Panhead/Shovelhead		
10-1327*	1958-69	Panhead/Shovelhead		
10-0627**	1965-69	Panhead/Shovelhead		
10-0660	1970-84	Shovelhead		
10-1460	1948-56	Panhead		

*Note: Includes lightning style cam and gears.

**Note: Includes 12-1995 circuit breaker drive gear with narrow



Idler and Circuit Breaker Drive Gear Shafts Kits.

Sifton VT No. Item 10-1292 10-0803 Idler Shaft Kit

contains an idler shaft and a bushing, fits 1941-69 Big Twin Over Head Valve

10-1293 10-0804 Circuit Breaker Shaft Kit contains one shaft and two bushings, fits 1941-69 Big Twin



Idler and Circuit Breaker Gear Stud Kits.

VT No. Year

10-1294 1936-58 Circuit Breaker Gear

10-1295 1959-69 Circuit Breaker Gear

10-1296 1941-69 Idler Gear 10-0878* 1936-69 Idler Gear

*Note: Does not include bushing.

10-1293



Tappet Assembly







Sifton Tappet Assembly; Sets of 4, feature centrifugal surface fine grinding and precision fit rollers and pins. Solid units include adjuster screws and lock nuts. *Note: Max Roller Type

VT No.	Size	Year	Туре	Model
10-0670*	STD	1953-85	Hydraulic	Panhead-Shovelhead
10-0770	STD	1948-52	Solid	Panhead

10-0772 .010 1948-52 Panhead **xxxxxxx** .002 1953-85 Hydraulic Pan-Shovelhead

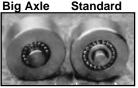
10-0785

VT No. Size Year Type Model 10-0785 STD Solid Panhead 1948-52 10-0674 STD 1953-85 Hydraulic Pan-Shovel

10-0777* .005 1953-85 Hydraulic Pan-Shovel (.7367 OD)

*Note: Max Roller Type

Roller Types Big Axle Standard







Solid Tappet Hydraulic Tappet

10-0570

Big Twin Tappet Assemblies include roller assembly installed. Choose Jims, Eastern or Sifton. Jims does not include adjuster screws or nuts where nec-

essary. Jims available with Big Axle Roller				
Big Axle	Standard			
Jims	Eastern	Sifton	Size	
1948-52 Sc	lid			
10-0630	10-0500	_	STD	_
10-0631	10-0501	_	.005	
1953-85 Hy	draulic			
10-0634	10-0504	_	STD	
_	_	10-0570*	STD (S	et)
10-0635	_	10-0505*	.005	
_	_	10-0525*	.010	
_	_	10-0681*	.005 (Se	et)

10-0630	10-0500		310	44.4500
10-0631	10-0501	_	.005	11-1762
1953-85 H	ydraulic			A A A
10-0634	10-0504	_	STD	果 恭 恭
_	_	10-0570*	STD (Set)	M M M
10-0635	_	10-0505*	.005	100
_	_	10-0525*	.010	•
_	_	10-0681*	.005 (Set)	10-0541
_	_	10-0886*	.010 (Set)	
_	10-0532	_	.025	
*Note: ∨-⊺	win Replica	Туре		
Tonnot A	livetina Care	w and Nut	Cot	100

Tappet Adjusting Screw and Nut Set.				
VT No.	Fits			
3255-8	1936-52	Big Twin	OE Style	
3255-8T	1936-52	Big Twin	OE Style	
10-0541	1936-52	Big Twin OHV	OE Style	
10-0516	1936-52	Big Twin	Screw,	
			Eastern, 4 pk	
12-0523	1936-52	Split	Nuts,	
		'	Eastern	

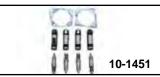
12-0524

Replacement Nuts fit each brand of pushrods or tappets.

3255-8T

VT No.	Brand	Size	U/M
37-8866	V-Twin	5/16 - 32	4 pack
12-1765	'Thin'	5/16 - 32	4 pack
12-0524	Eastern	%2 - 32	10 pack





Sifton Tappet Assembly Kit includes tappets with large single axle roller design and hydraulic or solid units for 1953-84 Big Twin.

VT No. Type 10-0680 Hydraulic 10-0768 Solid

10-1451 Hydraulic, 4 piece set, large pin roller



Sifton Big Twin Hydraulic Tappet Assembly Set of Four, feature centrifugal surface fine grinding and precision fit max-axle rollers and pins. Fit 1953-84. VT No.

10-0671

U/M **Outside Diameter** 10-0670 Set (4) .7310 10-0673 Set (4) .735 10-0671 Each .731





Н 35 Big Twin.

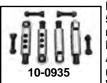
•	lappet	Units replace 1/920-53	tits 1953-85 Bi
VT No.	Brand	U/M	10-0333
10-0521	Crane	Each	10-0333
10-0199	Sifton™	Each	0 6 0
10-0198	Sifton™		
10-0277	Replica	Four Piece Set	2 4 6
10-0333	VT	Rowe Set	



Sifton Hydraulic Tappet Assembly.

Lifters with replica rollers, are sold in sets of four. Order hydraulic unit set separately. Also available in eight piece tappet and hydraulic unit kit.

VT No. OEM Item **10-0313** 18522-53A Tappet Body Set 10-0315 18522-53S As Above, replica 10-0314 Hydraulic Tappet Body and Lifter Set



Lightning Tappet Assemblies fit 1948-52 Big Twin. Complete units precision machined and drilled for early engines. Holes allow better lubrication in valve train. Adjuster screws included. Sold each unless noted.

VT No. Size 10-0935 STD, Set of 4 10-0512 STD



Sifton Maxi-Axle Tappet Assemblies fit 1953-84 Big Twin feature built in integral pump unit to set as a full hydraulic unit.

VT No.	Jims	Size
10-0580	10-0642	STD
10-0581		.002
10-0582	10-0644	.005
10-0585		.010



Big Axle Power Hydraulic Glide Tappet Only by Jims. Fits 1966-84 Shovelheads.

VT No. Size 10-0642 Standard 10-0644 .005 Oversize



Tappet Roller Repair Kit includes four pins and four roller assemblies for 1929-84.

VT No. **Brand** 10-0520 V-Twin

12-1179 Pins Only, 10 pack





Sifton Tappet Kit includes chrome tappet blocks, integral pump lifter set and steel pushrods.

VT No. Year Type 11-1604 1966-84 Shovelhead **11-1608** 1953-65 Panhead





Tappet Block Kit includes four hydraulic tappets.

VT No. Finish 10-0682 Chrome 10-0683 Zinc

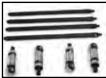
Sifton Hydraulic Tappet and Pushrod Assembly includes four hydraulic lifter tappets, four hydraulic tappet units, four pushrods and a tappet block set. ***Note:** Require separate purchase of correct



mounting	screws.
VT Na	Voore.

VINO.	rears	Finish	ı ype
11-0590*	1953-65	Chrome	Panhead
11-0591*	1953-65	Zinc	Panhead
11-0592*	1966-84	Chrome	Shovelhead
11-0593*	1966-84	Zinc	Shovelhead





Sifton Hydraulic Pushrod/Lifter Set includes four max axle lifters with integral pump and four adjustable steel pushrods for 1966-84 Shovelhead.

VT No. 11-0028







Solid Tappet Adapter Kit permits use of hotter cam to run solid lifters by deactivating the hydraulic portion of the stock tappet. Uses stock pushrods. Fits 1953-84 FLH Big Twin Pan-Shovelhead.

VT No. Brand 8204-4 Colony 8204-4T V-Twin 11-1074 Sifton



Oil Filter Wrench use with %" drive. VT No. 16-1941

Oil Filter Pump Cover Plate includes four 1/4" x 21/2"-20 screws and four 1/4" x 21/2"-24 allen screws.

VT No. 12-0191

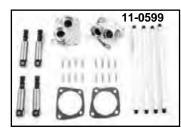
Tappet Kit





Tappet Kit includes front and rear zinc plated tappet blocks and four solid tappet assemblies with lightening holes. Fits 1953-1984 FL. Order mount screws separately, non-tapered head style with proper threads for your motor case either $\frac{1}{4}$ " x 20 or $\frac{1}{4}$ " x 24.

VT No. 10-0688











Stock Solid Tappet Kits includes front and rear block 4 solid lifter roller tappet assembly with adjuster and lock nuts.

 VT No.
 Blocks
 Year
 Top End

 11-0599
 Chrome
 1966-84
 Shovel

 11-1524
 Zinc
 1966-84
 Shovel

 11-0596
 Chrome
 1948-65
 Pan

 11-0597
 Zinc
 1948-65
 Pan

 10-7549
 Alloy
 1948-65
 Pan





Tappet Kit includes alloy lifter bases, four solid tappets, four pushrods and gaskets. Fits 1948-52.

VT No. Type

11-1687 Hyd Pushrod

*Note: 11-1345 replica pushrod set in VT No. 11-1687 kit



Pushrod Kit









Solid Pushrod Kits include 4 alloy pushrods and adapters to convert stock hydraulic lifters to solid. Replacement rods available separately. *Note: Colony

Sifton Colony Year Model 7131-12* 11-9533 1953-65 Panhead Shovelhead 74" and 80" 11-9534 7132-12* 1966-85 11-9539 Rods only For 1953-65 Kit 11-9540 Rods only For 1966-85 Kit







are constructed of aluminum alloy with heat treated steel ends. VT No. 11-9520 and VT No. 7122-4 do not include internal hydraulic valve.

Sifton Pushrod Sets

Sifton	Colony	Year/Model	Туре
11-1345	_	1948-52 Panhead	OE Type
11-9520	7122-4	1948-52 Panhead 74"	Solid
_	7519-4	1948-52 Panhead 61"	Solid
11-9522	7515-4	1953-65 Panhead74"	Hydraulic
11-9523	_	1966-84Shovelhead (Steel)	Hydraulic
11-9524	7516-4	1966-84Shovelhead (Alloy)	Hydraulic
11-9527	7506-4	Conversion Pan/Shovel Top End	Solid



V-Thunder Big Twin Pushrod Kits are made from .049 wall 4130 chromoly steel tubing. Have exacting tolerances for reliability. These rods fit stock or Velva Touch lifter units.

VT No.	Year	Type
11-7706	1953-65	Stock
11-7708	1966-84 Shovelhead	Stock
11-7709	1966-84 Shovelhead	Stroker



Pushrod Lifter Tool makes installation of pushrod easier, insert tool onto pushrod end and lift. Use on Knucklehead, Panhead, and Shovelhead.

VT No. 3056-1T



Pushrod Adjustment Screw Set fits 1957-85 BT. 4 pack.

VT No. 12-1196



Sifton Soft Touch Tappet Kit for 1971-14 FX and 1966-84 FL. VT No. 11-1280





Taper Lite Adjustable Pushrod Set f 1966-84 are manufactured from 4130 steel. Use with stock hydraulic lifters.

VT No. 11-9704



Solid Pushrod Conversion fit 1966-84

Shovelheads. We put the adjuster into the lifter body to increase the stability of the pushrod at greater angles. A tapered split lock nut is used for the best way to lock the adjusting bolt into the lifter body. We use a 5/16 -32 extra fine thread for easier and close adjustments. Pushrods are long enough to accommodate engines with stroker cylinders. Alloy pushrods have hardened steel tips.

VT No. 11-9535





Solid Tappet Kits for 1966-84 Shovelhead are made from aircraft quality 4130 seamless chromoly tubing. Each set includes 4 pushrods and 4 adjustable solid lifter adapters. Smaller diameter than most moly pushrod sets for clearance in pushrod cover tubes. Instructions included. Fit stock or .200 longer stroker cylinders.

VT No. 11-9545

Replacement Nuts fit each brand of pushrods or tappets.

8780-4 Colony %₃₂ — 32 4 pack 37-8866 V-Twin 5/16 — 32 4 pack 12-0524 Eastern % - 3210 pack





Andrews Pushrods for 1966-84 are available in chromoly or steel aluminum. Pushrods are adjustable. All are stock diameter, so there is no cover interference.

VT No. **Andrews** Type 11-9871 292055 Aluminum **11-9872** 292030 Chromoly

Tappet Base 1948-84 Big Twin











10-0095 Installed







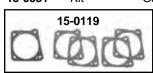






Big Twin Tappet Block fits 1948-83, in chrome or zinc finish.

Oraci scal	Oraci scals and gasket kit separately.				
VT No.	OEM	Finish	Туре		
10-0923	Set	Zinc	Panhead		
10-0095	Set	Chrome	Set		
10-8173	Set	Zinc	Set		
10-1325	Set	Zinc	Panhead		
10-0987	Replica	Chrome	Front and Rear		
10-0988	Replica	Zinc	Front and Rear		
10-7530	Set	Alloy, raw	1948-52		
15-0550	Kit	Gasket	1948-79		
15-0551	Kit	Gasket	1979-84		





Tappet Base Gasket for 1949-99.

GB	James	OEM	Туре
15-1542	_	Set	Three Front and Three Rear
15-0119	15-0926	18633-48A	Rear
15-0120	15-0927	18634-48A	Front
_	15-1439	18634-48	Front, Foamet
_	15-1438	18633-48	Rear Foamet



Special Tappet Gaskets. 74 and 80 tappet based gaskets without oil return holes for use in engines with solid lifters. Fit 1941-85 Big Twin.

VT No. 15-0236

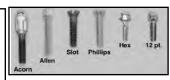


Chrome Pushrod Cover Set with chrome lifter base covers as a complete dress up kit. Fits 1948-65.

VT No. 42-0904



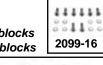




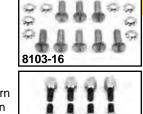
Tappet Base Bolt Set for Big Twin models.

Tapered Head Screw for early type lifter blocks

1936-75, ¼ — 24 Thread with stock lifter blocks



VT No.	Finish	Style
8605-16	Cadmium	Hex
8604-16	Chrome	Hex
8604-16T	Nickel	Hex
8102-16*	Chrome	Slot
8103-16*	Cadmium	Slot
9622-16	Parkerized	Slot
7131-8	Chrome	Acorn
8760-16	Chrome	Allen
2099-16	Chrome	Phillips
2100-16	Cadmium	Philling



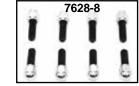
*Note: VT No. 8102-16 has a chrome screw slot, VT No 8103-16 is cadmium and slotted for 1936-53 as stock, can be retro-fitted with hex top versions.

1976-up with Stock Tappet Blocks. ¼ — 20 thread without

taper. 7628-8

7628-8 Acorn **8726-8** Allen

8709-8 12 point, Cadmium **8709-8T Nickel**, ¼ — 20 UNC **8708-8 12** point, Chrome **8710-8 12** point, Black



For using late tappet bases, without taper, in early 1936-75 cases with ¼ — 24 thread.

8712-8 12 point, Cadmium **8711-8** 12 point, Chrome

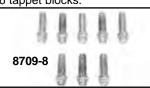
8480-8 Acorn **8727-8** Allen

8605-16T Nickel Plated

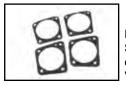
1/4 — 20 Thread Tapered Screws

for aftermarket cases using pre1976 tappet blocks.

9814-16 Chrome **9828-16** Allen, Chrome



8726-8



Front and Rear Tappet Block Gasket Set is the "foamet" type and includes 2 of each.

VT No. 15-1460



Pushrod Cover Kit





V-Twin Chrome Pushrod Cover Kits in stock style gives all the parts needed for complete installation. All are 16 piece kits.

are represented.				
VT No.	Year	Model		
11-0900	1966-79	Shovelhead		
11-1853	1966-79	Shovelhead		
11-0906	1966-84	Stroker, longer		
11-0901	1980-85	Quad type		
11-1082	1966-84	Titanium		
Panhead				

11-1791 Alloy 11-1787 Evo

11-0902 1948-65 Panhead **11-1791** Alloy Pushrod Clip **11-1787** Evo Pushrod Clip



11-0922



000

7823-12



7507-20

Chrome Replacement Upper Pushrod Cover Kits (Outer). Each kit contains four chrome clips, four springs, four cork gaskets, and four steel washers.

VT No.	Model	Brand
7507-20	Panhead	Colony
11-0929	Panhead	V-Twin
7508-20	Shovelhead	Colony
11-0928	Shovelhead	V-Twin
8602-20	Shovelhead Stroker	V-Twin

Inner Pushrod Cover Set in zinc plated steel for 1936-78 type OHV. Set of four.

101 1930-70 type Office Octorious.				
VT No.	Year	Type	Brand	
7808-4	1936-78	Cork	Colony	
11-0924	1936-78	Cork	V-Twin	
11-0908	1979-99	Quad	V-Twin	
9213-4	1979-99	Quad	Colony	







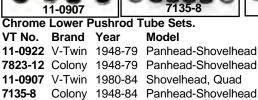




Pushrod Cover Cup Set.
VT No. Item
37-9078 Chrome Skull
11-1073 Brass Hex
11-0024 Chrome
with black skull
11-0038 Black with

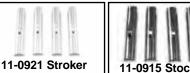
Pushrod Lifter Tool makes installation of pushrod easier, insert tool onto pushrod end and lift. Use on Knucklehead, Panhead, and Shovelhead.

VT No. 3056-1T



11-1235 V-Twin 1948-84 Panhead-Shovelhead

Gaskets and Seals					
GB	1941-47				
James	Year	Item			
15-1137	1936-Early 79	Small Cork			
	1936-Early 79	Silicone			
_	1936-Early 79	Rubber			
15-1138	1948-Early 79	Large Cover			
_	1948-Early 79	Silicone			
_	1948-Early 79	Rubber			
	GB James 15-1137 —	GB 1941-47 James Year 15-1137 1936-Early 79 — 1936-Early 79 — 1936-Early 79 15-1138 1948-Early 79 — 1948-Early 79			

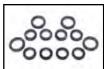




Pushrod Cover Individual Parts, in chrome steel.

	OOTO: IIIairiaa	u.	01110 010011
VT No.	Item	Fits	U/M
11-0917	Cup Set	1948-99	4
11-1073	Cups, Hex, Bras	s 1948-99	4
11-0916	Clip	1948-65	4
11-0915	Clip Stock	1966-99	4
11-0921	Clip Stroker	1966-99	4
13-0101	Spring	1948-99	10 pack
12-0711	Washer, Inner	1948-99	10 pack
15-0117	Large Cork		100 pack
15-0082	Large Cork		8 pack
15-0116	Small Cork		100 pack
15-0068	Small Cork		8 pack
11-1286	Cover Cup		4
10-1	_		





3056-1T

Pushrod Cover Seal Kit for 1948-78 Panhead-Shovelhead. Available in rubberized cork or blue rubber.

VT No. Color 8728-12 Rubberized Cork

14-0970 Rubber



Pushrod Cover Seal Kits include enough pieces to seal four complete pushrod covers on years listed. Available in cork, quad, machined rubber seals.

James	VT No.	Type	Model/Year
14-0667	15-0626	Cork	1948-79 Big Twin
14-0823	14-0970	Rubber	1948-79 Big Twin, Silicone
14-0669	14-0027	Quad	1980-84 Big Twin



14-0971

1936-47 Big Twin Pushrod Cover Seal Kits include enough pieces to seal four complete pushrod covers on years listed.

VT No. Color 14-0971 Blue 8729-12 Black



Pushrod Tube Quad Seals or O-Rings. Quad Seals feature four side seal design, 10 pack.

14-0508		
VT No.	Use	Year
14-0508	Upper Cover Small Quad	1979-84
14-0512	Middle O-Ring	1979-up
14-0514	Lower O-Ring	1979-80
14-0513	Lower Cover Large Quad	1981-83
Silicone S	Seals are lathe cut, then gro	und with perfect

outer diameter finish, withstand heat, oil and gas.

VT No. OEM Item U/M

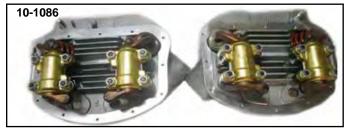
14-0028 17955-36 Small Push Rod 50 pack

14-0029 17955-48 Large Push Rod 10 pack



1948-65 Panhead Set











V-Twin "Motor Shop Ready" Panheads feature a Shovelhead o-ring intake port and exhaust port design and require the use of the Shovelhead cylinders of installation. Heads are assembled with cast iron valve guides, nitrated valves (Panhead exhaust/Shovelhead intake), valve springs, lower spring collar, upper spring collar, valve stem seals and valve keeper keys. Fully assembled sets include matched rocker arm assemblies, rocker arm studs and valve oilers installed. Available with single spark plug style only and for either stock or 35%" big bore cylinders. Order late style o-ring manifold separately. Can only be used Shovelhead cylinders.

Fully Heads Bore Assembled with valves

10-1086 10-1139 35%" Big Bore **10-1067 10-1074** Stock Bore











Panhead Top End Kit with cylinders and matching complete Panhead heads. Kit includes cylinder kit with cast pistons, head bolt set and rings. Complete Panhead head set comes with valves guides, springs and rocker arm assemblies.

VT No.	Bore	Note
10-1345	3½"	1,5
11-5000	Panhead Top End Kit 74"	2,4
11-5555	Panhead Top End Kit OHO	3,5
11-4854	Panhead Top End Kit 1948-54	

Note 1: Panhead valve covers, manifold, Pan gaskets and pushrod cover separately.

Note 2: Stock plumber style top end kit for 1948-54 Panhead

Note 3: Overhead oiler top end kit. Use for converting Shovelhead to Panhead Top End. Also can be used on 1963-64 Panheads.

Note 4: Heads feature stock intake and exhaust ports.

Note 5: Heads feature Shovelhead style intake and exhaust ports.



Panhead Set







V-Twin Replica "Shop Ready" Panhead

· Feature original contour castings with the added detail of the stock intake and exhaust port areas.

Head are assembled with cast iron guides, valve stem seals, nitrated valves (Panhead exhaust, Shovelhead intake) valve springs, upper spring collar, lower spring collar and valve keeper keys.

- Fully assembled sets include matched rocker arm assemblies, rocker arm studs and valve oilers installed. Single plug side only.
- · Order original plumber style or O-ring style intake manifold separately.

Full Assembled	Heads with Valves	Year	Intake
10-1065 10-1066	10-1175 10-1957 10-1455	1948-54 1955-62 1955-62	Plumber O-Ring Front
	10-1433	1900-02	1 TOTAL













Motor Shop Valve Service and Replacement



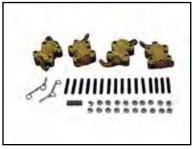


Motor Shop Valve Service and Replacement

Panhead Rocker Arm







Rocker Arm Assembly Kit for 1948-65 Panhead includes all pieces to completely assemble the rocker arms on both heads. Includes four rocker housings with matching fitted rocker arms, heat treated studs and lock nuts, intake 12-1292 Head plug oiler tubes and dowel pins. VT No. 11-0480

Panhead Rocker Assembly is complete with shafts and blocks for Big Twin Panheads 1948-65. Note: Upper and lower block set may have to be honed before final assembly for proper arm fit. Sold each.

VT No. Item 11-0526 Rocker Arm Assembly, rear exhaust, front intake 11-0527 Rocker Arm Assembly, rear intake, front exhaust 11-0528 Rocker Arm only, rear exhaust, front intake 11-0529 Rocker Arm only, rear intake, front exhaust 12-2114 Rocker arm stud 8-piece As Above Colony 9917-8

12-0571 Stud nut 12-2128 Stud set 11-0530 Front oiler 11-0531 Rear oiler

View our exciting video of the Motor Shop. http://www. youtube.com/user/

TeddCycle

12-9912 Rocker dowel pin set



12-1292

49-0789







Forged Aluminum Billet Panhead Covers

1/2 fin will fit OE/Replica Frames Full 1/2 Fin 49-0789

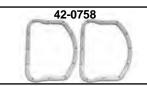
11-1484 49-0810

49-0790 11-2575

Finish Chrome Polish Shot Peen Note: 11-2575 is clearanced to fit stock frame.

49-0790 Installed









D-Rings. Order proper screws separately.

VT No. **Finish** 42-0104 Chrome 42-0758 Zinc 42-0105 Chrome 42-0029 Polished 42-0130 Cast

Style Steel Steel Thick Alloy



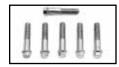
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Panhead Valve Cover Screws in hex stock type, with built-in washer or allen screw type. Long screws for thick alloy D-rings. Short screws fit steel D-Rings.

Chrome Cadmium Fits D-Rings Type 8732-24 8733-24 Alloy Hex 8736-24 Alloy Allen 8734-24 8735-24 Steel Hex 8737-24 Steel Allen 9984-24 9985-24 Washer Set

1/4 x 20 Hex Thread Screws for Heads with stripped out threads. Pack of 6.

Chrome Cadmium Fits D Rings 2013-6 2014-6 Alloy 2015-6 2016-6 Steel





Panhead Valve Cover Screws feature a cadmium finish and used on valve covers without D-rings. 48 piece set includes 18 round head Phillips screws, 6 allen parkerized screws and 24 lockwashers. Fits 1948-1954 FL. VT No. 2850-24

Panhead Cover







42-0771 Replica **Stainless Steel** Panhead Covers Shown with 42-0029 D-Rings

Replica Stainless Steel Panhead Valve Covers are produced by New Tooling for exact fit and shape. Replaces 17500-48.

VT No. **Finish** 42-0771 Stainless

42-0901 Chrome Stainless

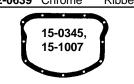


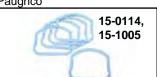


Panhead Cover Sets for 1948-65 Big Twin

i aiiicaa	OUVEL OCES	101 15-0	oo big i wiii.
VT No.	Finish	Type	Brand
42-0103	Chrome	Smooth	V-Twin
42-0640	Chrome	Smooth	Paughco
42-0759	Polished	Smooth	Paughco
	Aluminum		

42-0639 Chrome Ribbed Paughco







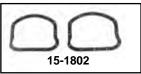






Panhead Valve Cover Gasket.

James VT No. OEM Item **15-1416** 17507-48 Felt **15-1545** 17507-48 Felt



Inner Felt, Thinner .07" 1948-65 **15-1079 15-0111** 17507-48 Replica Inner Felt, Thick .15", 48-65 **15-0140** 17507-48

15-1005 15-0114 17541-48A Thick Composite

15-1544 17541-48A Paper, .062" composite

15-1006 17541-48B Thick Cork 15-0347 Cork with metal 15-1007 15-0345 17541-48B Thin Graphite

15-1271 15-1802 17541-48B Molded Rubber 15-1244 D-Ring and Felt Kit

Shovelhead Set





V-Twin Mfg. Assembled Heads with cast iron guides, valve stem seals, nitrated valves. Features a complete valve job for maximum flow, horsepower and torque. Available for stock bore application only. Head bolts not included. Max Lift is .450.

 Chrome
 Polish
 Fits

 10-1063
 10-1128
 1966-77

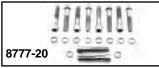
 10-1064
 10-1127
 1978-84

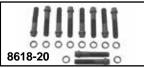


Complete Shovelhead Top End Kits

VT No. Size 11-6677 74" 11-7884 80"

GOLONY Head Bolt Kit





AMMANANA (1)

Head Bolts, Head Nut and Washer Kits are accurately machined from high strength steel and hardened to prevent stretching. All bolts feature rolled threads for superior strength and fit.

Big Twin 1936-85 Overhead Valve.

VT No. Fits

8221-20 1948-84 Pan/Shovelhead with washers

7825-20 As Above Cadmium

7825-20 As Above Zinc

8777-20 As Above Allen

7153-20 As Above Acorn

8714-20* 1948-84 Big Twin 74 and 80

8618-20* As Above, Black Oxide

37-8831* S.T.D. Heads Special BT 74 & 80 W/ coarse thread ***Note:** Install these bolts with a 7/16" 12 point box wrench.

Head Bolt Washer Kits

Cad Chrome Parkerized

8170-10 8488-10 9704-10 For 1948-85 with 7/16" bolts





1966-77 O-Ring Type





Replica Shovelhead Head Sets are completely assembled with unleaded valve seats, cast iron valve guides, nitrated valves, valve guide seals and stock type valve spring kit. Fits all 1966-84 Big Twins. Order stud set separately.

VT No.	ltem	Year	Type
11-0089	Head Set	1966-77	O-Ring
11-0082	Head Set	1978-84	Band
12-2106	Stud Set (0		



Cylinder Head Set with Rocker Box.

VT No. Fits

10-1127 1978-1984 FL, FX **10-1128** 1966-1977 FL, FX













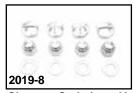
Rocker Box Line Kit includes "T". Chrome finish. Fits 1966-84 Shovelhead.

VT No. Finish OD 40-0203 Chrome 3 mm 40-0235 Brass 6 mm 40-0237 Chrome 6 mm 40-0759 SS 7 mm



40-0759 Installed

40-0759





Rocker Shaft End Cap Kit for Shovelhead as replica type with hex caps for left side.

Chrome	Cadmium	Year	Nut Type
2019-8	2020-8	1966-84	Slot
8222-8	8223-8	1966-70	Slot
8224-8	8225-8	1971-84	Allen
8224-8T		1971-84	Allen

Note: Features ½ - 20 thread to be used on later type rocker shafts



Chrome Allen Rocker Shaft Plugs. Set of 4. Fit 1971-84 FL-FX models. Includes sockets and cups.

VT No. 37-0025



Chrome Rocker Shaft End Plugs add classic Knucklehead look to any Shovelhead engine. Installation or removal is much easier than original slotted part. Packaged four per set.

VT No. **Fits** 7143-4 1966-70 7142-4 1971-84



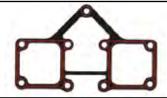






Rocker Box Nut Kit is for 1966-84 Shovelhead in acorn or cap which includes shaft nuts and washers. Factory type nut sets include washers

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Metal Backed Rocker Box Gasket Set features beaded sealing.

VT No. 15-1526



Rocker Shaft End Caps provide ease of installation, ample clearance between gas tank and a custom touch for Shovelhead 1971-85. VT No. 8614-4

Shovel Rocker Box

















Rocker Box Covers are cast aluminum with polished or chrome finish. Order studs separately, per head.

VT No. Factory	Fits	Туре	Brand
11-0056 11-1092	1966-84	Chrome	VT
11-0057 11-1093	1966-84	Polished	
11-0534	1966-84	Chrome	Japan
11-0091	1966-84	Polished	VT
11-2580	1966-84	Polished	Split
12-2106	1966-84	Stud Set for 1 head	V-Twin
12-2524	1966-84	Stud Set for 1 head	Sifton
11-6784	Knuckle	Style	VT







Rocker Shaft End Nut Kit includes four chrome acorn or cap style nuts and washers for replacing "Red Dots" nuts on Shovelhead Big Twin 1966-84, 7/16 — 20 thread nut.

VT No.	Type	Finish	
8400-8	Cap	Chrome	
8401-8	Cap	Cadmium	
8730-8	Acorn	Chrome	
12-1193	Washers	20 nack	

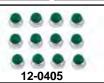






Rocker Shaft End Caps. VT No. Color

Finish 12-0525 Chrome Red 12-8955 Red Replica 12-1966 Red Satin 12-0405 Green Nickel





Shovelhead Top End Kit



Shovelhead Top End Kits include a prefitted cylinder set, late style assembled heads, cylinder base nuts, assembled rocker boxes in chrome or polished finish, rocker box studs and nuts and a top end gasket set.

Polish Chrome Size Comp 11-0860 11-0861 74" 8.5:1 11-0862 11-0863 80" 8:1



Cylinder Head Set with polished rocker box set is assembled with cast iron guides, valve stem seals, and nitrated valves. Heads have complete valve job for maximum flow, horsepower, and torque. Heads are single plug and are assembled with polished rocker boxes. Max lift .450. Sold as a pair.

VT No. Fits 10-1128 1966-77 **10-1127** 1978-84





Rocker Box Assembly for 1966-84 Shovelheads includes covers in chrome or polished finish, four arms, four shafts and chrome end shaft nuts. Assembled.

VT No. Finish
11-0577 Chrome
11-0578 Polished





Sifton Rocker Adjuster Kit stops top end clatter on all 1966-84 Shovelheads. Kit includes four steel spacers, four tempered preload spring washers and four no-leak rocker seals. No-leak seals are machined of high grade nylon to replace O-Rings on 1966-84 Big Twin. Will not crack, melt or shrink.

VT No. Item 11-0517 Complete kit 14-0148 No-leak seal sets

Rocker Arm





Rocker Arms for 1966-84 Big Twin include bushings installed.

VT No. OEM Type

11-0520 17360-66 Rear Exhaust, Front Intake **11-0521** 17375-66 Front Exhaust Rear Intake





Rocker Arm Shaft for 1966-84 Big Twins.

····· O·······	.000 0 . D.g	
OEM	Brand	U/M
17611-66A	Sifton	4
17611-66A	V-Twin	Each
17611-66A	Jims	Each
	Eastern	Each
	OEM 17611-66A 17611-66A	17611-66A Sifton 17611-66A V-Twin 17611-66A Jims

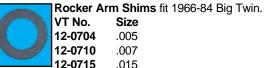






Sifton Rocker Arm & Shaft Kit fits 1966-84 Shovelheads includes four rocker arms with bushings installed, four shafts, shims, spacers, chrome replica end caps and nuts.

VT No. 11-0819

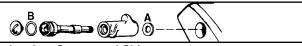






Rocker Arm Bushings replace 17428-57. Use on 1966-up Big Twin models.

VT No. Type
10-0700 Stock Split
10-2106 One Piece Sifton



Rocker Arm Spacer and Shims.

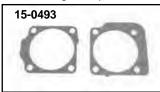
 VT No.
 OEM
 # Model
 Item
 Qty

 12-2115
 17452-66
 A 66-84 Big Twin
 Spacer
 4 pack

 12-2122
 17450-73
 B 66-84 Big Twin
 Shim
 10 pack

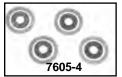
 14-0501
 11101
 O-Ring
 10 pack





Cylinder Base Gaskets

VT No. Type 15-0495 Stock 15-0493 Conversion





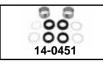












7705-4



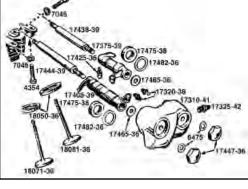
0	0	0
335	1-4	0
	335	3351-4

Knucklehead Top End Parts.

VT No.	OEM	Year	Item
7605-4	17465-36	1937-40	Thrust Washer and
	17482-36		Seal, Set of 4
3351-4		1936-47	Thrustwasher
12-0730	6475	1937-70	Brass Nut Washer Set
	469-15		Fiber Washer Set
49-1792	92-36	1936-47	Brass Rocker Box Fitting Set
7705-4	17320-38	1936-47	Drain Tube Fitting Set
8941-3	17325-42	1942-47	Oil Feed Fitting Set
11-0558	17425-36	1937-47	Rocker Arm Ball Stud Set
14-0172	17475-38	1938-47	Oil Seal Set
11-0675	18050-36	1936-47	Valve Seat
11-0575	18600-36	1936-40	Tappet Block Set
	18610-36		
14-0451		1936-40	Seal Kit with extension tubes
15-0924		1936-47	Head Gasket Set
11-0540	17435-39	1938-47	Rocker Arm Shaft
11-0879		1936-37	Rocker Arm Shaft
49-0009		1930-38	Brass Primer Cups
11-1143		1936	Rocker End Cap Kit
11-1349		1936-47	Lower Valve Collar Spring Set
11-1346		1936-47	_ Upper Valve Collar Spring Set

Knucklehead











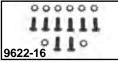
11-0540

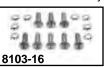






Nut Sets for Knucklehead Chrome Cadmium Parkerized OEM Fits 49-0037 Replica 1936-47 7110-8 11-0818 17447-36 3189-4 3190-4 3191-4 Colony







Tappet Block Screw Sets for Knucklehead.

VT No. OEM **Finish 9622-16** 2329 Parkerized 8103-16 2329 Cadmium **8102-16** 2329 Chrome

nucklehead Valve Train

11-9641

11-9643



Valve Spring Kit includes springs, collars and keepers necessary for 1936-47 61 and 74 Knucklehead VT No. 13-9192

Valve Spring Kits include inner and outer springs. Order collars and keepers separately. Fit 1936-47 Knucklehead.

VT No.	OEM	Item
13-9523	Sifton	Spring Set, 8 piece
13-0792	Replica	Spring Set, 8 piece
13-0785	Motorshop	Spring Set, 8 piece
13-0427	Kibblewhite	Spring Set, 8 piece
11-0647	18222-36	Lower Collar Set
11-1089	Replica	Lower Collar Set
11-0644	18221-36	Upper Collar Set
11-9623	18228-36	Valve Keeper





11-1967 11-1138 11-1140

	Knucklehead Valves 1936-47					
	Type	OEM	V-Twin	Kibblewhite Black		
			Nitrate	Diamond™		
	Intake	18071-36	11-9641	11-6095		
_	Exhaust	18081-36	11-9643	11-6095 11-6096 — ves are made of 8645		
	Exhaust	1/8" O.S.	11-9644	_		
,	Valves by	Kibblewhite.	Intake valv	es are made of 8645		

heat treated valve steel and exhaust valves are made of 21-2N heat treated non-magnetic stainless steel. Knucklehead Cast Iron Guides Intake Exhaust Size

421	10.0	11-0790	_
170	180	11-1138*	_
0		」11-1139 *	_
V0. 10	- 100 m	1 —	11-1140*
竹竹	TH TH	11-1967	Set,
01 1	1578	11-1578	Set

.004 .006 STD STD 14-0452 Seal 15-0297 Gasket, 18265-37

*Note: Can be used for intake or exhaust

leheads. Fits 1936-39. VT No. 16-0001

Standard

.002



Replica Knucklehead



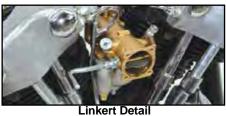








Replica Knud	Replica Knucklehead Rocker Box Sets. See web for photos.			
-		YEARS		
	1936	1936-37	1938-40	1941-47
Polished	49-1301	49-1293		49-2650
Natural	49-1307		49-0011	49-2601
Shot Peen	49-1286		49-0039	
Nuts	49-1387	49-0037	49-0037	49-0037
Snap Rings	49-1793	49-1793		
Seal Kit	14-0455	14-0455	14-0455	
*Note: 36-40 requires 14-0455 seal kit				





Every Part By V-Twin Mfg.





Note "Baby Butt" manifold is fitted to 74" large port cylinder heads, to accept a 3 bolt Linkert carburetor on the later Knuckleheads.









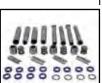




1936-47

1941-47

VT No. Item
10-1186 Cast Tab Set
10-1187 Raw Rocker Arm Support Set
11-0879 Arm Shaft Set





11-0924

Pushrod Cover Kit for Knucklehead includes chrome lower tubes, clips, cups, and zinc inner tubes, complete with gaskets and springs.

Replica Pushrod Cover Kits are in chrome steel.

VT No.	Year	Model		
11-0897	1936 Only	61"		
11-0904	1936-39	61"		
11-0903	1940-47	61" and 74"		
Lower Pushrod Cover Set				

 7824-12
 17938-40
 1940-47 Chrome

 3026-12
 17938-40
 1940-47 Parkerized

 3029-12
 17938-40
 1940-47 Cadmium

 11-1286
 Cover Cup (4)

 15-0626
 Pushrod Cork Set

Upper Pushrod Cover Kit

1936-99 Shown

Installed

11-0899 Clip, without lance, Stainless Steel 1936
7509-20 1936-39, Chrome
7509-20T 1936-39, Chrome
11-0928 1940-47, Chrome
3027-20 1940-47, Parkerized
3030-20 As Above, Cadmium

7508-20 Cover and Clip Kit, 3⁵/₁₅" retaining clips, Chrome 3030-20 As Above, Cadmium

11-0924 Zinc Inner Tubes, Set of 4
11-1072 As Above White Zinc, Replica
11-0899 Clip, without lance, Stainless Steel 1936

Replica™ Knucklehead





















V-Twin Replica™ Knucklehead Head Set feature original cast iron with black heat paint finish. Available as bare heads with valve seats installed only, assembled heads with guides, springs, collars, valves and parkerized lower tins installed and completely assembled that includes an assembled head set with rocker arms, rocker boxes and upper cover set installed with correct hardware sets include intake manifold nipples installed.

VT No.	Fits	Туре
11-1204	1941-47	Bare Set Prepped
11-0857	1941-47	Fully Assembled Head Set w/Parkerized Top Covers
49-1310	1937-38	Bare Head Set
49-1348	1936	Bare Head Set
49-1353	1936	Fully Assembled Head Set Black
49-1349	1938-39	Bare Head Set
10-1640	1937	61" Heads Bare
49-1350	1941-47	Bare Head Set
10-1106	1941-47	Bare Head Set Aluminum
		14-01









40-0240

7 8

Top Oiler Line 1936-47 Knucklehead.

1930-41 is banjo type. 1942-47 is nated flut type in till of cilione inlist				
Chrome Zicad	OEM	Year	Item	1
40-0240 40-0247	3573-36	1936-41	Banjo Line	ALC: NO
40-4603 40-2102	Kit	1936-47	Banjo Line Kit	
9847-9 9848-9		1936-41	Banjo Nipple Kit	
		with banjo	bolt and washer	1/2
14-0154	6440	1936-41	Washer for above	e, 10 pack
40-0112**40-0239	63480-42	1942-47	Oil Line	1
8941-3 7349-3	17330-42	1941-47	Line Fittings	

17330-42 1941-47 Line Fittings 17325-42 3 piece set 1936-41 Line Fitting 33615-36

For Timing Cover Note: Nut type ends.**Note: Satin Chrome

40-2102 1940-47 Knucklehead Oil Filter and Bracket Kit includes oil filter assembly with polished top and chrome canister body and zinc plated mount bracket. Order oil lines and fittings separately.

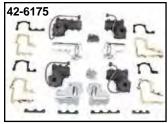


8630-1

VT No. Item 40-0564 Oil Filter Kit 40-0370 Oil Line Set, Cadmium Oil Line Set Chrome 40-0107 40-0505 Fitting Set

Knucklehead











Knucklehead Lower Valve Spring Cup Kit includes parkerized 4 piece set of lower covers with oil lines and nuts attached. Kit also includes rocker cover strip set with parkerized screws and chrome or parkerized cover set with gaskets.

12CG 301CW3	and childric of	parkerized cover .	set with gasi
VT No.	Item	Finish	Year
42-6175	Complete Kit	Chrome	1938-47
42-6174	Complete Kit	Parkerized	1938-47
49-0712*	Complete Kit	Parkerized	1938-47
42-3637	Cup Set	Parkerized	1936-37
49-1319	Line Set	Raw	1938-47
49-1166	Cover Set		

*Note: Includes correct top covers







Knucklehead Rocker Parts. Order strip set with gaskets separately.

KIIUCKIEI	Militarie de la Color de la Co			
VT No.	Item	Finish		
49-1166	Cover Set	Parkerized		
42-0863	Cover Set	Chrome	0000	
42-0854	Cover Set	Parkerized	0000	
49-1796	Knucklehead Rocker Tin Set	Chrome	40.4000	
7348-40T	Knucklehead Rocker Tin Set	Chrome	49-1336	
7517-8	Cover Strip and Gasket Kit	Parkerized		
7517-8T	Cover Strip and Gasket Kit, V-Twin	Zinc		
42-0864	Cover Strip and Gasket Kit	Parkerized		
42-0983	Cover Strip and Gasket Kit	Chrome		
15-0270	Cover Gaskets Only		dinastry.	
37-0565	Cover Screw, 34 pieces	Parkerized	THE PARTY	
37-0975	Cover Screw, 36 pieces	Black	100000	
2955-34	Cover fillister head slotted screw kit	Parkerized	37-0975	
	for 1938 61"			
3023-34	Cover hex head screw kit	Chrome		



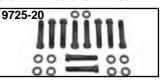
	101 1000 01	
3023-34	Cover hex head screw kit	Chrome
3024-34	Cover hex head screw kit	Cadmium
3025-34	Cover hex head screw kit	Parkerized
49-1791	Box Cap and Fitting	Brass
49-1793	Clip	Parkerized
40 40CE	Machar 11/- " v 0275" w/11/- autor die	motor

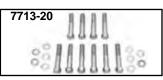


49-1865 Washer,11/32" x .0375" w/11/2" outer diameter

Seal Kit, 1936-37 49-1336 49-1866 Graphite 3307-4 Rocker Arm Return Oil Line Nuts

3286-12 Rocker Box Mounting Kit Parkerized 3282-4 Rocker Gasket Set





Head Bolt and Washer Kits for 1936-47 OHV Knucklehead. Pá

Parkerized	Cadmium	Chrome	Fits
9725-20	7713-20		1936-39 with washers
9726-20	7714-20	8220-20	1940-47 with washers
2010-10	_	_	1936-47 OHV, washers only
3127-20	_	_	1940-1947 with washers



Knucklehead







Knucklehead Engine Mount fits 61 and 71 Overhead Oiler

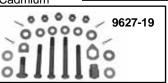
Big Twins.

VT No.	Years
31-0106	1938-47
31-0107	1938-47
31-9006	1936-37
2649-9	Bolts
2649.0	Dolto

Finish Chrome Parkerized Parkerized Parkerized Cadmium



2648-9



Upper and Lower for 1936-69 Big Twin.

VT No. **Finish** Year 8164-19 1936-69 Chrome 8165-19 1936-69 Cadmium 9627-19 1936-69 Parkerized



9627-19T 1936-69 Zinc

37-9066 1936-up Nut, 24797-36



1936-47 Tappet Block Kit includes four standard size lifters with adjusters and zinc finish tappet blocks.

VT No. 11-0598



Sifton Tappet Assembly for Knucklehead feature centrifugal surface fine grinding and precision fit rollers and pins. Solid units include adjuster screws and lock nuts.

VT No. Size Note 10-0782 Standard Set of four **10-0783** .005 Set of four 11-1762 Adjuster Kit

3255-8T Adjuster Kit







Solid Pushrod Set for Knucklehead.

Sifton Colony Year/Model 11-9525 **7505-4** 1941-47 74" **7518-4** 1936-47 61" 11-1303 1941-47 Replica



Knucklehead Gift Set includes motor model, key chain, lapel pin, belt buckle.

VT No. 48-1375

Lower Motor Mount Kit

Parkerized	Chrome	Cadmium	Years
3678-16	3679-16	3680-16	1936-57
3681-16	3682-16	3683-16	1958-65
3684-12	3685-12	3686-12	1966-69



Knucklehead Flywheel Assemblies.

Trued, ready for installation. All parts brand new!

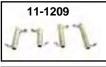
VT No. Year Type **10-1070** 1936-40 61" **10-1172** 1941-52 61" **10-1007** 1941-47 74" **10-1112** 1941-47 Stroker Flywheel Sets Only

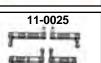
10-1601 1941-52 74"

V-Twin **10-1043** 1936-40 61" TO **10-1005** 1941-53 74" TO









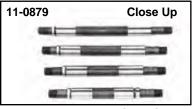
Replica Knucklehead Rocker Arm and Shaft Kit includes 4 forged steel rocker arms with ball studs installed and 4 matching shafts.

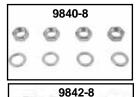
VT No. Item 11-0559 Kit 11-1209 Arm Set Only 11-1157 Arm Set 11-0025 Arm Set



Hex Rocker Mounting Kit includes stock replacement bolts and washers used to mount rocker boxes on 1936-47 Knuck.

Chrome Cadmium Parkerized 8778-12 8779-12 9699-12





Knucklehead Rocker Shaft Set VT No. Size Type Year 11-0540 Standard Sifton 1939-47 11-0879 Sifton 1936-37

11-0025 Rocker Arms

11-0522 Rocker Arm Support Set

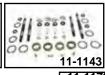
Shaft End Nuts, left side

9840-8 Chrome 9842-8 Parkerized









1936 Rocker Parts VT No. Item 11-1149 Rocker Arm Shaft Set 49-1793 Retaining Ring

11-1172 Packing Washer Set 11-1174 Packing Seal Set 11-1170 Shaft Washer Set

11-1142 Inner Nut Set 11-1143 End Cap Kit

11-1174 11-1170

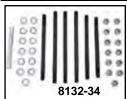


Knucklehead Nut Cover Set features a stainless steel finish. For use on 1936 EL models only. Sold as a 4 piece set.

VT No. 11-1141

10-0945

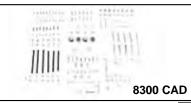
10-0945



Engine Case Bolt Kit includes the necessary hardware to bolt together the engine cases of the years listed.

Chrome Cadmium Fits 8129-34 1936-39 EL

8129-34 1936-39 EL 8131-34 8132-34 1940-47 FL



Complete Hardware Kit 8300 CAD 1936-39 EL 8301 CAD 1941-47 FL 8301 CHR 1941-47 FL







10-0942

Welch Plug for Early Cases, 5 pack.

VT No. Size 12-0599 ½" Welch Plug 12-0595 %" Welch Plug 12-0596 %" Welch Plug 12-0623 .619 Welch Plug

12-1166 Timing Cover Pin

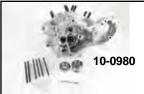
Knucklehead



















Knucklehead Case Set features steel bearing insert cast in. Order cylinder base studs and case race separately.

VT No.	Item	Year	
60-0258	Matching Case Machine Se	ervice	
10-0945	Set, 74"	1941-47	
10-1383	Set, 74"		
10-0104	Set, 74"	1941-47	
10-0980	74"	1941-47	Honed
49-0946	Case Left, 74"	1941-47	
10-0825	Left, 61"	1936-40	
10-0942	Set, 61"	1936-38	
10-1209	Case Set	1941-47	







Valve Guide













Big Twin	1948-78										
Size	V-Twin Cast Iron		Mac	ewhite chine t Iron	Kibblewhite Bronzonium		ewhite se Bronze		ewhite oco 45	Rowe Unhoned Cast Iron Valve Guides Intake and Exhaust Guide is the same unless noted.	Rowe Iron Tru- Bore Guide inner diameter. Honed
	Intake	Exhaust	Intake	Exhaust	Intake	Intake	Exhaust	Intake	Exhaust	Shovelhead CirclipType Late 1979-84	1948-79 Machined to accept guide seal (by V-Twin)
Standard		11-0705	11-1166	11-1167		11-2300	11-2308	11-1164	11-1165		11-9631
+.001		11-0691	11-0967	11-0975		11-2301	11-2309	11-0951	11-0959		11-9632
+.002			11-0968	11-0976		11-2302		11-0952			11-9633
+.003		11-0688	11-0969	11-0977		11-2303	11-2311	11-0953	11-0961		
+.004		11-0707	11-0970	11-0978		11-2304	11-2312	11-0954			
+.006	11-0703	11-0708	11-0971	11-0979	11-0743	11-2305	11-2313	11-0955	11-0963		
+.008	11-0704		11-0972	11-0980		11-2306	11-2314	11-0956	11-0964		11-9636
+.010			11-0973	11-0981		11-2307	11-2315		11-0965		
Top Dia										.625	.562
Seal#										14-0146	
Overall Length										1.98	







Rowe Patch. VT No. 48-1523

					_	10-1323				
Late Sho	velhead	1979-84								
Size	Mad	ewhite chine co 45	Mad	ewhite hine t Iron	1	ewhite se Bronze	Bronzonium Intake and Exhaust	V-T		Rowe Ampco 45 Intake
	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust		Intake	Exhaust	11-1883
Standard		11-0989	11-0996	11-1003	11-2326	11-2331		11-0714		
+.001	11-0983	11-0990	11-0997	11-1004	11-2327	11-2332				
+.002	11-0984	11-0991	11-0998	11-1005	11-2328	11-2333			11-0695	
+.003	11-0985		11-0999	11-1006	11-2324					
+.004		11-0993	11-1000	11-1007	11-2329	11-2334			1	11-1886
+.006	11-0987	11-0994	11-1001	11-1008	11-2330	11-2335	11-0755			
+.008			11-1002	11-1009						

Guides to accept seals on 1981-85 Shovelhead standard size with replica valves. Requires I.D. to be fitted to valve for proper clearance.

Guide Type Valve Seals 11-1168 Exhaust 14-0145 11-1169 Intake 11-1136 14-0145

Collar **Type** 11-0648 Upper 11-0666 Lower 11-0513 Keeper





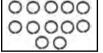


You Tube



Watch Our Video! http://www.youtube.com/ user/TeddCycle

> Welcome to the Motor Shop Big Twin 1979-80 Valve Guide Retaining



Ring. Replaces 18105-79. VT No. 12-0936 Overhead Valve Guide Gasket.

.030 .015 .010 **OEM** Year **15-0297 15-0007 15-0014** 18265-37 1936-47 15-0210 18196-51 1948-85

V-Twin Specialized Catalogs

VT No. Item

48-1331 Knucklehead (Ver. 2)

48-1364 Panhead 48-0499 XL

48-0196 Touring

48-1895 Set (Knucklehead and Panhead)

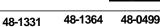
48-0264 Linkert Manual











48-0196

48-0264





Valve Spring Kits include all springs, collars and keepers necessary for each application.

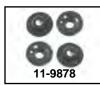
VT No.	Year	Model
13-9193	1948-79	Pan-Shovelhead
13-9194	1980-81	Shovelhead
13-9195	1981-84	Shovelhead

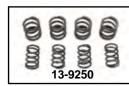


Valve Spring Sets include inner and outer. Fit 1948-84 Pan-Shovelhead.

VT No.	Fits	Replaces
13-0169	1948-84	18201-57B/18204-36A
13-0179	1966-84	18201-82/18202-82







Andrews Valve Gear for 1966-84 Shovelhead 74 and 80.

VI No.	Fits
11-9877	Upper Collar, T-6 Aluminum for
	COO lift 4 minor not

.600 lift, 4 piece set

11-9878 Upper Collar, T-6 Aluminum, adds .060" spring travel and is for medium lift

13-9250 Hi-Lift Spring Set

Sifton Valve Spring Collar Spacer Set VT No. 11-1437



14-0451

11-1578

ANDREWS

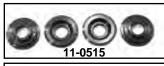
Valve Spring Kit





Valve Keeper Keys are packaged and sold in four pairs per package enough for one engine. Fits 1936-85 Big Twin. Keys are split type.

VT No.	OEM	Brand
11-0513	18228-36	V-Twin
11-9616	18228-36	Manley
11-9623	18228-36	Sifton













Steel Valv	e Collars 61,	74 and 80	Big Twin.
VT No.	OEM	Use	Year

11-0515 18222-48 Lower 1948-79 11-0644 18221-36 Upper 1936-80 11-0516 18222-79 Lower 1980-Early 81 11-0666 18222-81 Lower 1981-84 11-0648 18219-81 Upper 1981-84 11-0712 18219-81 Upper 1981-84 11-1153 Sifton Upper 1981-84

1948-79 Lower Collar Seal Set includes four seals (VT No. 14-0145) to use with stock style guides.

VT No. 11-0874

Valve Guide Seal



VT No. Item 11-1967 Guide 4 11-1578 Guide Set (Shorter) 1 Guide Intake 11-1968 1

11-1969 Guide Exhaust 14-0452 Seal Set

1936-40 Seal Kit with extension tubes 14-0451



Sifton Valve Stem Seal features a Viton seal with double coil spring for tension, and steel band to secure to guide. Fits 1978-84 Shovelhead. VT No. 14-0973



Sifton Veloprene Coated Valve Stem Seal Set for Big Twin provide maximum valve stem oil control as seals wipe excess oil from the valve stem by means of a unique spring loaded wiper assembly which prevents unwanted oil from reaching and contaminating the cylinder. Machining required.

Fits 1948-84.VT No. 14-0259

Kibblewhite Valve Guide Seal Installation Tools Complete Installation

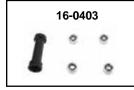
16-0426 For all models listed **Replacment Installation Tools**

16-0427 For Evolution & Twin Cam Models

16-0428 ForL79-84 80" Shovelhead

16-0429 For 1948-65 Panhead, 1966-E79 74" Shovelhead

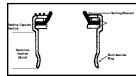
16-0430 For 1957-E83 Sportster





Valve Stem Oil Seal Kits include four pieces of proper guide seal and installation tool.

VT No. Year 16-0403 1948-79 16-0404 1980-84





Valve Stem Seals in 10 packs for years listed. Installation tools and plastic 10 pack sleeves available separately.

VT No.	Fits	Mfg. No.
14-0145	Big Twin 1948-78	1408
14-0146	Big Twin 1979-84	1427
14-0982	Big Twin 1948-78	Sifton
14-0375	Big Twin 1979-84	Sifton
16-1753	Sleeve %"	

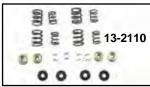
Installation Tools

16-0133 1948-79 Big Twin Black 16-0134 1981-83 Big Twin White

Note: 14-0164 is 5/16", 14-0145 and 14-0146 are 3/8"



Valve Spring



Kibblewhite Lightweight Valve Spring Kits include springs, keepers, upper retainer, and steel lower collars. Note: 13-2115 are for use with valve guides that have a .625 top O.D.

74" and 80" Shovelhead, 1966-84

VT No. **Type**

13-2110 Has 160 lb seat pressure, up to .600" valve travel. Hard-anodized aluminum upper retainers.

Use on 1966-E79.

13-2115 Has 160 lb seat pressure up to .600" valve travel. Steel upper retainers. Uses on L1979-84.



11-2020

Kibblewhite Valve Spring Retainers and Keeper Sets. Keepers are CNC machined and then heat treated.

Keeper Set

11-2021 Pan/Shovelhead

Upper Retainer Sets

Pan/Shovel Titanium Offset 0.070" to allow more 11-2020

installed spring height.

Pan/Shovel Aluminum Offset 0.070" to allow more 11-4248

installed spring height.

11-2022 Lower collar set. Pan/Shovelhead machined to work

with .562" diameter guide seals and counter

Bored for added clearance.



Kibblewhite Big Twin Valve Spring Set for high lift cams can be used with stock retainers and lower collars for up to .600" lift. Fits 1948-84.

VT No. 13-2000



Valve Spring

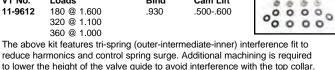
Manley 1948-79 Valve Spring Kits 74 and 80 FL-FX .495 Lift Kits except Evo

VT No.	Collars Top	Combined Loads	Coil Bind	Recommended Cam Lift
11-9229	Titanium	140 @ 1.480	.950	Stock500"
		300 @ 1.000		

The above ".495" lift kits do not require cylinder head machining for installation. These kits are supplied with lower collars that allow additional spring travel as compared to stock collar and provides these kits the ability to accept camshafts up to .495" lift. Note: 11-9229 is for stock stem diameter valves.

Manley Valve Kits.

74 and 80 FL-FX .500"600" Lift Kit except Evo					
	Combined Coil	Recomr	nended		
VT No.	Loads	Bind	Cam Lift		
11-9612	180 @ 1.600	.930	.500600		
	320 @ 1.100				

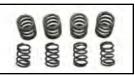


reduce harmonics and control spring surge. Additional machining is required to lower the height of the valve guide to avoid interference with the top collar. Springs have more pressure than stock but can be used with .500" lift or .600" lift cams. Includes titanium top collars.

74 and 80 FL-FX .465" Lift Kit except Evo

	Combined Coil	Recommended		
VT No.	Loads	Bind	Cam Lift	
11-9613	150 @ 1.450	.950	Stock .465	
	300 @ 1 000			

The above kit does not require machining for installation. However, do not exceed .465 lift due to the potentially high stress on the springs. The springs are interference fit to help the harmonics. Supplied with steel top collars. Use with stock stem diameter valves only.



Sifton Valve Spring Kits feature four double matched competition springs. Fits 1941-84 FX-FL, order top colored collars separately from this page. Mfg# 3030.

VT No. 11-9618



Valve and Spring Kit by Sifton for Shovelheads includes two intake and two exhaust valves with nitrated finish, complete spring set and keepers with upper and lower collars. Four piece valve set available separately.

VT No.	Year	Item
11-0794	1966-79	Kit
11-0795	1980-81	Kit
11-0796	1982-84	Kit
11-0679	1966-84	Valve



Sifton Valve Keepers. 1941-84 FL-FX steel valve keepers fit stock 3/8" valve stems. Sold in sets of four.

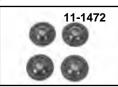
VT No. 11-9623



S&S Valve Spring Kits Pan-Shovelhead 1948-84 Big Twin to be used with stock style guides and lower spring collars, stock 3/8" diameter valves, and stock keepers. By grinding .060 to .090 off the tops of the valve guides cams with lifts up to .550" may be used. Kit includes four aluminum top collars and four of each inner and outer springs. VT No. 13-9226







Kibblewhite Stock Replacement Style Valve Spring and Collars for stock lift cams. For use with collars listed.

Spring Kit	Upper Collar	Lower Collar	Keepers	Fits
11-1469	11-1472	11-1475	11-1478	1948-65
11-1470	11-1473	11-1476	11-1479	1966-77
11-1471	11-1474	11-1477	11-1480	1978-83

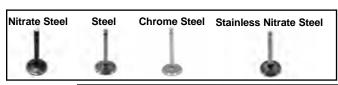




Kibblewhite Valve/Spring Kits and Valve Kits. Valve and Spring Kit includes stock lift valve spring set, upper collars, lower collars, keeper keys, Black Diamond™ intake valves, Black Diamond™ exhaust valves and valve stem seals when required. Valve kits include 2 Black Diamond™ exhaust valves. Valve in both kits are standard size.

Valve/Spring Kit	Valve Kit	Fits
11-2023	11-2336	1936-47 Knucklehead
11-2024	11-2337	1948-65 Panhead
11-2025	11-2338	1966-77 Shovelhead
11-2026	11-2339	1979-83 Shovelhead





Replica Valves



			Sif	ton		V-T	win™	
Model and Year	Туре	OEM	Nitrate Steel	Steel	Nitrate Steel	Chrome Steel	Stainless Nitrate Steel	Stainless Steel
Shovelhead	Intake	18075-81	11-1136					11-1132
1966-83	Exhaust	18086-81			11-0846			
	Intake	18071-48						11-9659
Panhead	Exhaust	18082-57	11-1120	11-0661	11-0614			
1948-65	Intake	1/8" Oversize		11-9645				
	Exhaust	1/8" Oversize			11-0615			
	Intake	18074-66	11-1119	11-0664	11-0605	11-0630	11-0625	
Shovelhead	Intake	1/16" Oversize		11-9295	11-0606			
1966-85	Exhaust	18082-57	11-1120	11-0661	11-0614			
	Exhaust	1/8" Oversize			11-0615			
Shovelhead Crane Chrome	Intake	18074-66					11-2000	
As Above Rowe Burnished	Intake		11-6056					





		KIBBLEWHITE		
Model	Application	Stainle	ess	
and Year		Black Diamond™(2)	Racing Black (1)	
Panhead	Intake 18071-48	11-6000	_	
1948-1965	Exhaust	11-6007	_	
	Intake 18074-66	11-6001	_	
Shovelhead	1/16" 0.8.	_	11-6015	
1966 and	Exhaust 18086-81	11-6007	_	
Later	5/32" 0.8.	_	11-6016	
Shovelhead	Exhaust 18086-81	11-6089	_	
1981-84	Intake 18075-81	11-6090	_	

Valves by Precision Machining (Kibblewhite). Intake valves are made of 8645 heat treated valve steel and the exhaust valves are made of 21-2N heat treated non-magnetic stainless steel. These valves are available with the following stems and heads:

- Racing by Kibblewhite Precision Machining feature a sharper profile angle to maximize flow, 11-6015 has 2.00 head, 11-6016 has 1.812 head, 11-6017 has 1.780 head.
- Black Diamond: One piece stainless steel valve with a stellite tip and black nitrone impregnated stem to improve wear properties and reduce friction.





Manley Stainless Valve machined from 1-piece forging with a swirl polished finish and chrome plated stem. Sold pairs.

Shovelhead 1966-85

VT No. Type	Head Dia.	Stem Dia.	OEM
11-9012 Intake	115/16 stock	.3765 stock	18074-66
11-9013 Ni Intake	115/16 stock	.3765 stock	18074-66
11-9011 Exhaust	1¾ stock	.3745 stock	18082-57
11-9014 Ni Exhaust	1¾ stock	.3745 stock	18082-57
Panhead 1948-65			

VT No. Type Head Dia. Stem Diameter OEM **11-9011** Exhaust 1¾ stock .3745 stock 18082-57

Note: Ni is Nitrate finish.

Chromoly Valve Keys (Set of 8) for Pan/Shovelhead 1948-81. VT No. 11-9614



Manley's "Street Master" intake and exhaust valves feature stainless steel construction, chrome plated stems, hard tips, smooth turned underhead angle and radius, forged combustion dish and machined combustion face rim.

	7.		Stem Dia.	OEM
Shovelh	ead 1966	6-85		
11-9020	Intake	115/16" stock	.3765 stock	18074-66
11-9021	Exhaust	1¾" stock	.3745 stock	18082-57

Valve Seat





Stock Replacement Valve Seats for Big

Stock Ite	Stock Replacement valve Seats for big 1 will models.				
VT No.	OEM	Fits	Type		
11-0651	18018-66	Intake 1966-84	Nickel		
11-0653	18017-66	Exhaust 1966-84	Nickel		
11-0675	18050-36	Intake and Exhaust	Nickel		
		1936-47 Knucklehead			

Note: For use with unleaded or leaded gasoline.



Oversize Valve Seat can be used with unleaded gas. Replacement size is actual size of seat supplied by V-Twin Number. Stock size is noted as reference only. Intake

VT No.	Fits	Stock Size
11-0641	1948-65	1.940 x 1.562 x .400
Replacem	ent Size	2.016 x 1.635 x .453
Exhaust		
11-0641	1948-65	1.940 x 1.562 x .400
Replacem	ent Size	2.016 x 1.635 x .453



Pan-Shovelhead Cylinder and Piston Kit

Over 50,000 Pieces Served Since 1978!



VI NO.	OEM	туре	Replacement Cylinders O
1948-52 7	74"		for stock bore, stock stroke
11-1283	_	Front	compression. Must be hone
11-1284	_	Rear	standard size for proper fit.
11-0885	Cast Set		each without piston.
11-2602	Cast Set		each without pistori.
1948-65 I	Panhead 74"		
11-0502	16485-48	Front	200
11-0503	16494-48	Rear	
1966-78	Shovelhead 7	74 "	WALLEY STATES
11-0500	16484-66	Front	0
11-0501	16492-66	Rear	
1979-85 8	80"		
11-0496	16498-80A	Front	
11-0497	16499-80A	Rear	
11-0481	GME	Front	
11-0474	GME	Rear	
Note: The us	se of Colony 12 p	oint head bo	olts 8714-20 chrome or 8618-20 black

Replacement Cylinders Only for stock bore, stock stroke and compression. Must be honed to standard size for proper fit. Sold each without piston.





and cylinder base nuts 8600-8 in chrome or 8601-8 in black will allow extra clearance for tightening when necessary on 1948-84 Big Twin cylinders.

base metal which has been coated on both sides with a specially formulated high temperature oil resistant rubber compound. Silicone



S&S Cast Iron 80" Cylinder Set for Shovelheads are stock length and include base nuts, head bolts, head and base gaskets. Cylinders measure 31/2" for 1978-84. VT No. 11-0063



beading around the inner and outer perimeter forms a seal on both sides of gasket. Sold in pairs. V-Twin **James Fits** .032" thick 15-1123 .020" thick 15-1532 15-1122





9715-8

8171-8

9716-8

3644-16

Big Twin Cylinder Base Studs feature heat treating and interference thread at cylinder base. Sets of eight.

VT No. OEM **Fits 8856-8** 16831-30 1930-77 **12-2100** 16831-30 1930-77 **8857-8** 16837-78 1977-84

Cylinder and Piston Kits are honed and pre-fitted with 8.5:1 stock compression pistons and Hastings rings. They are ready to run and require break-in as suggested in the appropriate shop manual. Sold in pairs for stock stroke only. Order gasket set separately.

VT No.	Years	Comp. Ratio	Piston
Panhead	74"		
11-0885	1948-52	8.5:1	Cast
11-2602	1948-65	8.5:1	Cast
11-1688	1955-62 FLH	8.5:1	Cast
Shovelhe	ad 74"		
11-2603	1966-78	8.5:1	Cast
Shovelhe	ad 80"1979-85		
11-2604	Replica	8:1	Cast
11-2612	GME	8:1	Cast
11-2613	GME/Wiseco	9.5:1	Forged
11-2614	GME/Wiseco	7:1	Forged

Cylinder Base Nut

Big Twin sets.	193	6-85 Cylinder Base N	Nuts and Washe	rs, 8 piece	7017-16
VT No.	#	Year	Finish	Style	400006
7017-16	Α	1936-77	Chrome	Acorn	0000
7813-8	В	1978-84	Chrome Milled	Hex Acorn	
8600-8	С	1966-84	Chrome	Big Bore	to the Yest to
8601-8	С	1966-84	Black Oxide	Big Bore	2255
8437-16	D	1936-77	Chrome	Cap	医医医医
8474-8	Ε	1978-84	Chrome Milled	Hex Cap	7813-8
8104-16	F	1936-78	Chrome	Hex	7013-0
8105-16	F	As above	Cadmium	Hex	****
8105-16Z	F	As above	Zinc	Hex	G COLD
9623-16	F	As above	Parkerized	Hex	000000
9100-8	G	1978-84 80" Shovel	Chrome	Hex	0404.40
9101-8	G	As above	Cadmium	Hex	8104-16
9102-8	G	As above	Black Oxide	Hex	в С. В
8860-8	Н	Cylinder Base Spacer 1978-84 Shovelhead	Chrome	SA	B
8861-8	Н	As Above	Black	10	8 6 6

Chrome

Cadmium

Parkerized

7/16" Lockwashers

7/16" Lockwashers

7/16" Lockwashers

Nuts & Lockwashers Nickel



Knucklehead **Cylinder Kit**











Replica Details! 11-1267

11-1267







Replica Knucklehead Cylinder Sets feature iron cast construction, original markings with black painted finish and are pre-fitted with cast pistons and Hastings rings.

p. 00 u		p.0.00	aa
VT No.	Year	Fits	Compression
11-0506	1936-47	61"	7.5:1
11-1570	1941-47	74"	8.5:1
11-1267	1941-47	74"	Cylinder Set Only

Knucklehead Replacement Cylinder and Piston Kits are honed and pre-fitted with stock compression cast pistons and Hastings Rings. They are ready to run and will require break-in

as suggested in the appropriate shop manual. Sold in pairs for stock stroke only. Order gasket set separately.

VT No.	Year	Fits	Compression
11-2630	1936-47	61"	7.5:1
11-2600	1936-47	61"	7.5:1
11-2601	1941-47	74"	8.5:1
11-2629	1941-47	74"	8.5:1







Knucklehead Replacement Cylinders Only for stock bore, stock stroke and compression. Must be honed to standard size for proper fit. Sold each without piston.

VT No.	OEM	Type	Year	Fits
11-0495	16483-36	Front	1936-47	61"
11-0494	16490-36	Rear	1936-47	61"
11-0499	16483-41	Front	1941-47	74"
11-0498	16491-41	Rear	1941-47	74"

35%" Shovel Cylinders





Big Bore Gasket Kit fits all 3%" cylinders. Kit includes two veloprene coated gaskets and 2 base gaskets.

GB James Fits Shovelhead 15-0886 15-0599

15-0877 Evo



Metal Cylinder Base Gasket has a steel base metal which has been coated on both sides with a specially formulated high temperature oil resistant rubber compound. Silicone beading around the inner and outer perimeter forms a seal on both sides of gasket, pairs. (Shovelhead 35%" Big Bore .020 Thick)

VT No. 15-1122

Magnum Cylinder Small Parts Kit for installing 3%" barrels on Shovelhead cases. Includes two (2) head gaskets, one each front and rear cylinder base gasket, eight (8) cylinder

base nuts, and ten (10) head bolts with washers.

VT No. Item 11-0510 Complete Kit 15-0599 Gasket Set 8618-20 Black Bolt Set 8714-20 Chrome Bolt Set 8600-8 Chrome Base Nuts

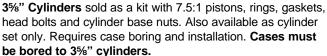
8601-8 Black Base Nuts











Stock Cylinder

VT No. **Brand** ltem 11-0380* Cylinder Set. Sifton Note: Honed to size 11-0238 Piston Kit STD 11-0252 Rings Set .200 Longer Cylinder VT No. Item **Brand**

Cylinder Set. Sifton Note: Honed to size *Note: Order pistons separately.



Piston Kit

V-Twin Piston Kits include two cast alloy pistons that feature a steel expansion control strut cast in as original. Kits are available with Hastings, Rowe or V-Twin Piston Rings. Hastings and Rowe brand feature a 3 piece control ring. V-Twin Piston Rings feature a one piece cast oil control ring. Includes wrist pins and locks.







61-74-8	0 Overhead Va	Ive Piston S	Set use 22588-	78 Pin Lock,	VT No. 12-0	929.								
COMP	STE)		STD 8.5:1		LOW 7	.5:1	HIGH 10:1	8.5:1		STD 8:1		LOW 7:1	80" 1340cc
Dia.	7.0:	1		74" 1200cc		74" 120	10cc	74" 1200cc	74" Stroker	8	0" 1340cc		80" 1340cc	31/2" Bore
	61" O	HV		37/16" Bore		37/16" B	ore	37/16" Bore	37/16" Bore	(31/2" Bore		31/2" Bore	
	35/16" E	lore							(S&S)					
	w/Hastings	w/Rowe	w/Hastings	w/Rowe	w/V-Twin	w/Hastings	w/Rowe	w/Hastings	w/Rowe	w/Hastings	w/Rowe	w/V-Twin	w/Hastings	w/Hastings
	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings	Rings
STD	11-0426	11-2749	11-0216	11-2756		11-0307	11-2771	11-0322	11-0455	11-0226	11-2778	11-2783	11-0317	11-0349
.005	_		11-1652			_		_	_	_	_	–	_	_
.010	11-0847	11-2750	11-0217	11-2757	11-2764	11-0308	11-2772	_	_	11-0227	11-2779	11-2784	11-0318	_
.020	11-0427	11-2751	11-0218	11-2758	11-2765	_		11-0324	_	11-0228	11-2780	11-2785	11-0319	_
.030	11-0848	11-2752	11-0219	11-2759	11-2766	11-0310	11-2773	_	_	11-0229	11-2781	11-2786	11-0320	_
.040	11-0428	11-2753	11-0220	11-2760	11-2767	11-0311	11-2774	_	_	11-0230	11-2782	11-2787	11-0321	_
.050	_		11-0221	11-2761	11-2768	11-0312	11-2775	_	_	Shovelhead	_	_	Shovelhead	_
.060	11-0429	11-2754	11-0222	11-2762	11-2769	11-0313	11-2776	_	_	_	_	_	_	_
.070	_		11-0223	11-2763	11-2770	11-0314	11-2777	_	_	_	_	-	_	_
.080	11-0439	11-2755	_	ĺ		_		_	_	_	_	_		_

Stroker Piston

COMP	8.25:1 (S&S)	8.5:1
	45/8"Stroker	4½" Stock
Dia.	3%"Bore	Stroke
		35%" Big Bore
STD	11-0455	11-0283
.010	_	11-0238
.060	11-0461	_



74" FLH

Over 100,000 Kits Served since 1976!

Wrist Pin and Lock Kit replaces 22760-73. 1948-85 VT No. 11-0870



Wrist Pin Locks. 10 pk. VT No. Year 12-0910 1932-53 12-0911 1952-77

HASTINGS® The Ring Leader.

Model



61" OHV



Ring Set

Rowe and Hastings Piston Ring Sets are replacements for OEM ring sets. 61", 74" and 80". FLH type will fit V-Twin Pistons. 74" FL type to fit OEM Pistons only. Include cast compression rings and a 3-piece oil ring. Except where noted. Sold in sets for two pistons.

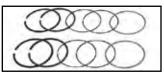
74" FL

Bore Size	3 5⁄16"		37/16"	37/16"		,
Comp Ring	3/3:	2"	3/32"	1/16"		
Oil Ring	3/10	3"	3/16"	3/16"		
Brand Type	Hastings Cast	Rowe Cast	Hastings Cast	Hastings Cast	Hastings Moly	Rowe Cast
Mfg.#	6627		5193	6482	2M6482	
STD	11-0170	11-1767	11-0117	11-0176	11-1368	11-1239
.005	_	_	_		11-1425	11-1744
.010	11-1404	11-1768	11-0118	11-0177	11-1369	11-1745
.020	11-0171	11-1769	11-0119	11-0178	11-1370	11-1742
.030	11-1405	11-1770	11-0120	11-0179	11-1371	11-1747
.040	11-0172	11-1771	11-0121	11-0180	11-1372	11-1748
.050	_	_	11-0122	11-0181	11-1373	11-1749
.060	11-0173	11-1772	11-0123	11-0182	11-1374	11-1764
.070	_	_		11-0183	11-1375	11-1765
.080	11-1681	11-1773	<u> </u>	11-0184	11-1376	 —
	Shovelhead 1					
Brand	Hast		Hastings	Rowe		
Туре	Ca	st	Moly	Cast		
Mfg. #	6127		2M6127			
STD	11-0185		11-1363	11-1244		
.010	11-0186		11-1364	11-1776		
.020	11-0187		11-1365	11-1777		
.030	11-0	188	11-1366	11-1778		
.040	11-0	189	11-1367	11-1780		
		·				

One Piece V-Twin Cast Iron Ring Sets for 2 pistons with one piece oil ring.

5.16 p.566 cm 111.g.						
Dia.	1200cc	1340cc				
	FLH 37/16"	31/2" Bore				
	Bore 74"	80"				
STD	_	11-2508				
.010	11-2501	11-2509				
.020	11-2502	11-2510				
.030	11-2503	11-2511				
.040	11-2504	11-2512				
.050	11-2505	_				
.060	11-2506	_				
.070	11-2507	_				

3%" Big Bore Shovelhead 5/64" Compression Ring					
Mfg.#	2M5722 Moly				
STD	11-0196				
.010	11-0197				
35%" Big Bore 1/16" Compres	Shovelhead sion Ring				
Mfg.#	2M5721 Moly				
STD	11-0252				
.010	_				
.020	11-0254				



FLH Piston Ring Three Piece Set features compression rings with a size of ½6" and oil rings with the size of ¾6".

VT No. Size 11-1207 74"



Note: Piston Kits includ	e Hastings X Ring.					
Note: Rings are package	ged per piston.					
1948-78 1200/74" FL-F	LH 9:1 Compression 37/16"	Bore.				
	Piston Kit	Wiseco Rings				
Standard	11-9725	_				
.010	11-9726	_				
.020	11-9727	_				
.030	11-9728	_				
.040	11-9729	_				
.060	11-9731	11-9759				
.080.	11-9732	11-9760				
1978-84 1340/80" Show	elhead 7:1 Compression	3½" Bore.				
	Piston Kit	Wiseco Rings				
Standard	11-9733	11-9759				
.020	_	11-9760				
.030	_	11-9764				
.040	11-9737	11-9765				
1978-84 1340/80" Show	elhead 8.5:1 Compression	n 3½" Bore.				
	Piston Kit	Wiseco Rings				
STD	_	11-9759				
.010	_	11-9762				
.020	11-9446	11-9760				
.030	_	11-9764				
.040	_	11-9765				
1978-84 1340/80" Shovelhead 9.5:1 Compression 3½" Bore.						
	Piston Kit	Wiseco Rings				
STD	11-9738	11-9759				
.010	11-9739	11-9762				
.020	11-9740	11-9760				
.030	11-9741	11-9764				
.040	_	11-9765				



Wiseco Replacement Wrist Pin sold each for 31/2" bore size.

VT No. 11-9777



Wiseco Replacement Circlips fit all Wiseco pistons, sold as a pairs. Fits 37/16" and 31/2" bore pistons.

VT No. 11-9773











The Keith Black steel mold.	390 Hypereut	ectic alloy is cas	t in a permanent
Engine	Panhead Shovelhead	1340cc Shovelhead	1340cc Shovelhead
Model	FLH-FX	FLH-FX	FLH-FX
Years	1941-79	1980-84	1980-84
C.I.D.	74"	80"	80"
Bore	3.438"	3.498"	3.498"
Stroke	3.969"	4.250"	4.250"
Head Type	.656 Dome	.426 Dome	
Cylinder Height	5.330"	5.330"	5.330"
Compression	9.0:1	7.2:1	8.3:1
Ratio			
Standard	11-2200	_	11-2251
.005	11-2201	_	_
.010	11-2202	11-2236	11-2253
.020	11-2203	11-2237	11-2254
.030	11-2204	_	11-2255
.040	11-2205	_	11-2256
.050	11-2206	_	_
.060	11-2207	_	_
.070	11-2208	_	_
.080	11-2209	_	_

SHOP TIP Piston Installation

Caution: Do not install piston pin without lubricating it first with motor oil or assembly lube. Touch up outer edges of piston pins with emery cloth before installation.

1. Refer to applicable service manual for proper installation

- methods.
 2. Piston should be measured front-to-rear at the base of

piston skirt, perpendicular to wrist pin.

3. Piston should be set-up with the following tolerances:

Recommended piston/cylinder running clearances:

	Minimum	Maximum	Preferred	
Evolution® Models	.0015	.0022	.002	
(Aluminum Cylinders)				
Big Twin Models	.0015	.003	.0025	
(Cast Iron Cylinders)				
Sportster Models	.003	.004	.0035	
(Cast Iron Cylinders)				
Specifications for ring	end-gan ar	e sunnlied w	ith the ring s	_

Note: Run engine at moderate speeds for at least 500 miles, avoiding excessive running in lower gears, in order to properly break-in new pistons and rings.

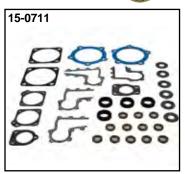
Cubic I r = 1/2 (nch = πr ² of Bore	2 x Str	oke	CU	BIC II	NCH (CHAI	RT		
			S T	R O K	E L	E N G	T H			
_		2 ¾"	3½"	3 ¹³ / ₁₆ "	3.968"	41/4"	41/2"	4 %"	4 ¾"	5.00"
В	2 ¾"	33"	41.5"	45"	47.1"	50.5"	53.4"	54.9"	56.3"	59.3"
	3"	38"	49.5"	53.8"	56.1"	60.1"	63.6"	65.3"	67.1"	70.6"
0	3 5⁄16"	47"	61"	65"	68.3"	73.1"	77.4"	79.7"	81.8"	86.1"
O	3 ½16"	51"	64.8"	70.7"	73.7"	78.7"	83.4"	85.7"	88.0"	92.8"
R	3½"	52"	67.2"	73.3"	76.3"	81.6"	86.6"	89.0"	91.4"	96.1"
K	3%"								99.0"	103.2"
_	3 ¹¹ / ₁₆ "	58.8"	74.6"	86.9"	84.7"	90.7"	96.1"	98.8"	101.5"	106.8"
Е	3 ¹³ ⁄16"	62.8"	79.9"	87.0"	90.6"	97.0"	102.8"	103.7"	108.9"	114.2"
	3s%"				93.4"	100.1"	100"	108.9"	111.9"	117.8"
	4.00"				99.7"	106.8"	113.0"	116.1"	1'19.3"	125.6"
	4 1⁄8"				106.0"	113.5"	120.2"	123.5"	126.9"	133.6"
	4 1⁄4"	78"	99.2"	108.2"	112.6"	120.5"	127.6"	131.1"	134.7"	141.8"



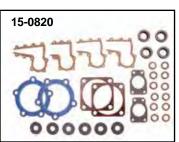
Knucklehead Gasket

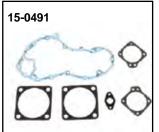


Replica Gasket OE Quality Since 1967









GB™ Top End Kits include all gaskets and O-rings including pushrod corks from the cylinder base and up. Perfect for piston and valve jobs.

Fits Big Twin Overhead Valve

5.9		icaa taitt	•
VT No.	OEM	Years	Model
15-0711	17034-38	1941-47	Knucklehead
15-0526	_	1941-47	Knucklehead, Replica
15-0820	17034-38	1941-47	Knucklehead, James
15-0491			Cam Cover

Motor Seals











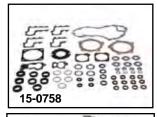


Left Side Engine Case Seals.

zon olao ziigino oaco ocaloi						
VT No.	#	OEM	Year	Model		
7411-2	Α	24776-40	1936-54	61 and 74-80		
14-0965		24031-55	1955-68	Big Twin, OE type		
7410-1	С	24031-55	1955-68	Big Twin, Colony		
7410-1-US C		Undersize	1955-68	.002		
14-0177		Seal only	For above			
14-0185	В	24031-69	1969 only	Big Twin		
14-0108	В	12026B	1970-99	74 and 80 Big Twin, 5 pack		
10-8284		Kit	1970-99	74 and 80		

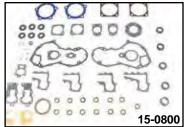
Note: VT No. 7410-1 and 7410-55 are screw-in inserts with integral seals. VT No. 14-0965 is a stock type screw-in without seal.

VT No. 7411-2 and 8211-2 both include seal, spacer and snap ring.









Complete Gasket Kit for Knuckleheads.

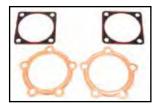
VT No.	Type	Year	Brand
15-0758	Replica	1937-40	GB
15-0530	Replica	1941-47	GB
15-0507	Standard	1941-47	GB
15-0800	Standard	1941-47	James



Knucklehead Head Gaskets.

Made of copper. Fit 1936-47.

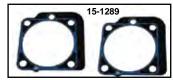
VT No. 15-0268



Knucklehead Top End Gasket

Set features copper head gaskets and cylinder base gaskets with bead on metal.

VT No. 15-0924



Cylinder Base Gasket Sets for Pan-Shovel.

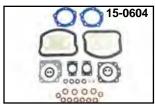
Cyllider base dasket sets for Fair-Shover.					
GB	James	OEM	Fits		
15-0107	15-0986	16776-48	1948-62 Panhead; front		
15-0108	15-0987	16776-63	1963-84 Panhead, Shovelhead; front		
15-0493	5-0493 Set Front and Rear, 1963-8		Front and Rear, 1963-84 Panhead, Shovelhead		
15-0109	15-0988	16777-48	1948-62 Panhead; rear		
15-0110	15-0989	16777-63	1963-84 Panhead/Shovelhead; rear		
15-1289	_	_	1948-62 Pan Metal, Silicone Bead		
_	15-1440	_	1948-62 Pan Foamet® Set		
15-1580	_	_	1966-84 Shovel Metal, Coated		
_	15-1441	_	1966-84 Shovel Foamet® Set		
	15-0990		1966-84 3% Big Bore Shovelhead, (front or rear)		
			15-1290		





Base Gaskets.

VT No.	Year	Model	Brand
15-0412	1930-36	VL	GB
	1936-48	UL	GB
	1936-47	Knucklehead	GB
15-1290	1936-47	All	With Bead
15-0271	1936-47		James



Pan-Shovelhead Gasket Set









GB™ Top End Kits include all gaskets and O-rings including pushrod corks from the cylinder base and up. Perfect for piston and valve jobs.

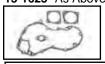
Fits Big Twin Overhead Valve Top End VT No. OEM Year Model 15-0604 17034-48 1948-65 Panhead

15-0002 17034-48 Complete **15-0821** 17034-48 James

15-0605 17034-66 1966-77 Shovelhead **15-0606** 17034-78 1978-85 Shovelhead **15-1625** As Above W/Fire Ring Head Gaskets

OHE:

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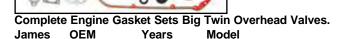


15-0803

15-0801

Panhead Cam/Lifter Base Gasket Kit for cam cover, tappet base and distributor. VT No. 15-0492

James Gasket Sets for Big Twin. Top quality gaskets are available as complete sets, engine sets or top end sets. Contain gaskets, oil seals and O-rings necessary for a complete rebuild.



17028-48 1948-65 Panhead (Veloprene Coated Head Gaskets thick &

thick Pan cover gaskets)

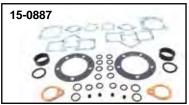
15-0804 17029-66 1966-84 Shovelhead (Veloprene Coated Head Gaskets)

15-0803 17029-70A 1970-84 Shovelhead

(Fire Ring Head Gaskets)

Note: VT No.15-0804 includes primary gaskets and seals, VT No. 15-0801 does not include primary gaskets.





Fire Ring Head Gasket Set for 1966-84 Shovelheads includes head gaskets, exhaust port gasket and intake manifold seals only.

VT No. Type 15-1216 Fire Ring

15-0887 Fire Ring with Bead

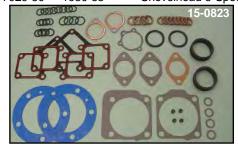


Gary Bang Patch Set can be easily ironed on or sewn on. **VT No. 48-0743**



GB™ Complete Gasket Kits include all of the gaskets, seals and O-rings necessary to rebuild each model listed. Models which require quad pushrod seals include quad type. Head gaskets are veloprene coated; all other components are stock replacement type.

VT No. OEM	Year	Model
15-0508 17028-48	1948-65	Panhead
15-0509 17029-66	1966-69	Shovelhead
15-0510 17029-70	1970-77	Shovelhead
15-0511 17029-79	1979-84	Shovelhead 4-Speed
15-0512 17029-80	1980-85	Shovelhead 5-Speed



James Top End Sets.

VT No.	OEM	Years	Model
15-0821	17034-48	1948-65	Panhead
	(Veloprene C	Coated Head	Gaskets)

15-1295 17034-48 1948-65 (.045" fire ring head gaskets & Foamet® cylinder base gaskets)

15-0823 17034-66 1966-84 Shovelhead (Veloprene Coated Head Gaskets/Quad Pushrod Seals)

15-1187 — 1966-84 Shovelhead

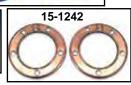
(Fire Ring Head Gaskets)

15-1188 — 1978-84 Shovelhead 35%" Big Bore (Veloprene Coated Head Gaskets/Steel Base Gaskets)





15-1442



Cylinder Head Gaskets.

GB No. James OEM 15-0273 15-1011 16770-66 15-0104 15-1010 —

15-0266 15-0977 — — 15-1442 — 15-1242 — — Fits

1966-84 Head Fire Ring, pair 1966-84 Head Veloprene Coated

As Above Stock Type 1966-84 Multi Layered Steel

— 1966-84 Copper



4-Speed Transmission





















See web for finishes!







4-Speed Transmissions include Replica™ Cast Case, internal parts, kicker cover and components, clutch rod, throwout bearing, natural finish ratchet top with chrome dust cover, arm, mount

studs, clutch hub nut, seal and key, fully assembled for Big Twins. All are 3.00 ratio FL style. • Big Twin 1936-64 models feature original style case VT No.

ratio speedometer drive gear for kick start only. • VT No. 17-0025 and 17-0035 for 1936-64 feature chrome kick cover and chrome offset kicker arm.

43-9149 with early style main drive gear, 44 rollers and 2:1

• VT No. 17-0026 and 17-0000 feature original style aluminum kick cover and early one piece black kick arm for kick start

• VT No. 17-1765 removable straight kicker arm & 1st 3:1 ratio



Ratchet Top Transmission Assembly for 1941-64.

Ratchet	rop transmission	AS
VT No.	Clutch Arm	K
17-0025	Chrome	С
17-0026	Black	С
17-2533		Ρ
17-4800	None	С
17-1780	2.44 1st Gear	С
17-1954	Parkerized	С
17-1765	Parkerized	
17-1778	Parkerized	
17-1850	Zinc	F

icker Cover hrome ast olished Chrome Chrome ast



Finned Polished Cast





1941-64 Jockey Top Transmission Assembly

17-0035	1936-64
17-0000	1936-64
17-2500	1936-40
17-2539	1941-54 FL

17-2525 Chrome





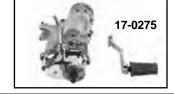
17-0005 Left Side View





https://www.youtube.com/watch?v=spXaleIxrAs&list=LLoKfvCXCqOK-PF5smOwNON1A&index=12











4-Speed Transmission with ratchet top





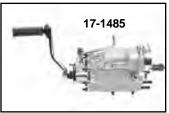












- **4-Speed Transmissions** include Replica™ cast case internal parts, kicker cover and components, clutch rod, throwout bearing, natural finish ratchet top with chrome dust cover, arm, mount studs, clutch hub nut, seal and key, fully assembled for Big Twins.
- 1965-84 models feature case with mount lugs to accept aluminum inner primary covers. Speedometer drive gear supplied is 1:1 ratio. Torrington needle bearings used throughout. VT No.'s 17-0012, 17-0013 will accept belt or chain final rear drive which accepts electric start.

Note: The shift pattern will be reversed when installed in midshift models as it has the FL type ratchet top to be used with forward controls.

Chrome	Alloy	Ratio	Year
17-2515	17-3031	3.00	1965-69 FLH
17-0004	17-6569	3.00	1965-69 FLH
17-2521	17-2550	3.00	1965-69 FLH
17-0005	17-1288	3.00	1970-78 FLH
17-0275		3.00	1970-78 FLH
17-0006	17-1485	2.44	1971-78 FX
	17-0273	3.00	1970-77 FL
17-1815		3.00	1979-84 FL



Transmission Case











Replica 4-Speed Transmission Cases.

VT No.	OEM	#	Years	Type
43-9185	34701-65A		1965-76	Ratchet
43-9321	Prepped Case		1977-84 FL	Ratchet
43-9105	34702-78	1	Late 1977-Early 79	Ratchet
43-0783	34702-80	2	1979-84	Rotary

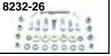
1. Uses the Torrington style 4th gear bearing VT. 12-0300 and accepts reverse gear idler shaft.

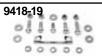
2. Can also be used on 1981-84 models belt or chain drive with Torrington style 4th gear bearing VT No. 12-0300 and 17-0101 bearing retainer and 17-9883 housing for kirk starter side.

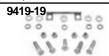


4 Speed Transmission Case and Ratchet Top Set fits 1965-Early 1979 Big Twin. Both parts are in a natural alloy finish. Case accepts Torrington 4th gear bearing VT No. 12-0300. FLH style ratchet top gives 1 down, 3 up shift pattern and is assembled with all internal parts, including chrome dust cover and arm.

VT No. Item 43-0550 Case/Top







Big Twin Transmission Mount Kit include bolts and washers necessary for installation.

Chrome	Cadmium	Parkerized	Zinc	Year
8231-26	8232-26	9695-26	8232-26Z	1936-64
_	_	_	9695-26T	1936-64
2314-36	_	_	_	1936-47
37-9158	Biter Wash	er for Above		
9418-19	_	_	9419-19	1965-76
9420-21	_	_	9421-21	1977-86

installed. Order studs separately. Case will accept reverse gear idler shaft.

VT No. Item

43-0856 Prepped Case
43-9149 Bare Case

1936-64 Big Twin Transmission Case replaces 34700-36. Includes main drive case race and countershaft bushings



12-2108 Kick Cover Studs

Hardware Kit fits 1979-84 Big Twin 4-Speed case.
VT No. 17-0849







Transmission Mount Case Studs are heat treated as original for 4-Speed. Available in set of 4.

VT No.	OEM	Type	Year	Brand
12-2104	34723-47	Stock	1948-83	Replica
9654-4	34723-47	Stock	As Above	Colony
12-2105	34724-36	Oversize	1936-83	Replica
9655-4	34724-36	Oversize	As Above	Colony
9919-3*	34725-26	Aligning	1936-83	Replica

*Note: Use for rigidity when 4-speed belt drive is used, 2 set required.



Transmission Hardware and Rebuild Kit includes locks, bushings, keys, gasket set, mainshaft race and snap rings for completing a 4-speed transmission rebuild.

VT No. 17-6613

Jockey Top









Cam Plunger Kit includes numbers 34053-36 cap screw, 34057-36 spring, and 8872 ball on 1936-79 hand shifter models.

VT No. Item 17-9764 Kit

13-0129 Spring, 10 pack **12-0156** Ball, 10 pack **9983-3** Colony

Hand Shift Jockey Top with alloy finish is for 1936-78 Big Twin. 4 Speed type. Available with or without neutral switch.

VT No. Type 17-0753 Without switch 17-0754 With switch 43-9106 Reverse 3 speed 17-1022 Shift Drum





Inner Shifter Arms fit 3 and 4 speed hand shift transmission tops. VT No. 17-0500 has 5/16—24 threaded hole. VT No. 21-0216 adapter arm reverses shifting on 1936-50 tops.

16461262	sillilling on 18	30-30 tops.	
VT No.	OEM	Year	Finish
17-0504	34448-36	1937-50	Parkeized
17-0501	34448-36	1937-50	Zinc
17-0500	34448-51	1951-65	Zinc
21-0216	_	1936-50	Zinc





















Steel Transmission Mount Plates.

VT No.	OEM	Fits	Finish
17-6660	47698-36	1936-57	Chrome
17-6654	47698-36	1936-57	Parkerized
17-6650	47698-36	1936-84 BT	Chrome
	47698-65	Rigid/Swing arm	
17-6662		5-Speed	Parkerized
17-8123		1958-84	Heavy Duty
17-6653	47698-58A	As Above	Parkerized
17-7662		1941-62 Big Twin	
17-1824	Rigid	51-0782 Tail	
17-6651	Custom	Fits Rigid mount	Zinc
		5-Speed Transmission	
		in 4-Speed, Paughco Frame	
17-6658	Custom	Fits 4-Speed Transmission	Chrome
9695-26		Parkerized Mount Kit	
9695-267	Γ	Parkerized Mount Kit	
8231-26		Chrome Mount Kit	
9419-19		Zinc Mount Kit	





Adjustable Transmission Plate. 17-7660 17-7661



Rigid Frame Transmission Plate Spacer will raise transmission position on 1936-57 frames. Spacer is 5/16" thick. VT No. 31-0491



Transmission Work Fixture for 4 speed trans building. VT No. 16-0506



Shown in vise for 4 Speed Trans Building



Trans Mount Plate





Replica Big Twin Transmission Plate Kit includes adjuster strap and all hardware necessary for installation.

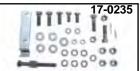
 VT No.
 Finish
 Year

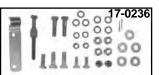
 17-0244
 Chrome
 1936-57

 17-0245
 Parkerized
 1936-57

 17-0246
 Chrome
 1958-64

 17-0247
 Black
 1958-64





Adjusting Strap Kit for 1936-64 Big Twin includes strap, adjusting screw and mount bolts.

VT No. Finish 17-0235 Parkerized 17-0236 Chrome















(A) Transmission Adjuster Kit includes three pieces as shown allowing the late model transmission case to be secured and adjusted. Strap and adjuster bolt available separately. For use on 1936-64 model Big Twin.

VT No.	OEM	Item	Finish
17-0110	Kit	Adjusting Set, 3 piece	Chrome
	47720-36		Chrome
17-0109	47720-36	Strap	Parkerized
17-0107	34735-36	Adjuster	Chrome
17-0891	34735-36	Adjuster	Parkerized
9735-1	34735-36	Adjuster	Chrome
9737-1	As Above		Parkerized

(B) Even Pull Kit allows a more positive even transmission adjustment. For use on late style transmission assembly in a rigid frame.

VT No. 17-6655



Transmission Bolt Lock Tab replaces 34747-65. Will lock the front 2 bolts securing the transmission plate to frame on 1965-84 Big Twin.

VT No. 17-0943



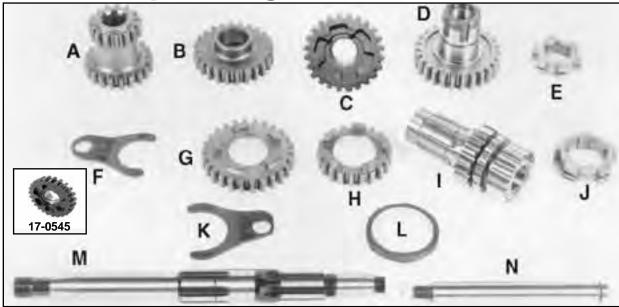
4-Speed Big Twin Transmission

	•	peci					111331	•••		
					photo regarding					
Gear #of Teeth	Ratio	Model	Year	VT No.	Motor Shop	Jims	Andrews	OEM	Note	#
Mainshaft Gears										
1st and 2nd 15 x 20	Stock	UL/FL	1938-58	17-0539	_	_	17-1093	35282-36	1	Α
1st and 2nd 15 x 20	Stock	FL/FLH	1959-84	17-0197	_	_	17-1091	35282-59		Α
1st and 2nd 17 x 20	Stock	FX/FXE	1974-85	17-0198	_	_		35282-74	_	A
3rd 24	Stock	UL/FL	1938-58	17-9829	_	_	17-1048	35306-36	2	В
3rd 24	Stock	FL/FX	1959-85	17-0188	<u> </u>	_		35306-59	_	В
3rd 24	Stock	FL/FX	1959-85	_ .	17-0545	_	17-8230	35306-59	3	C
3rd 23	1.35:1	FL/FX	1937-85	17-9901	_	_	17-9755		4	В
4th 26	Stock	FL/FX	1941-76	17-0194	_	_	17-8231	35065-65B		D
4th 26	Stock	FL/FX	1977-85	17-0195	-	_	17-8232	35067-77	5	D
3-4 Shift Clutch		FL/FX	1941-85	17-0113	17-0114	_	17-8234	35440-38		E
3-4 Shift Fork		FL/FX	1941-85	17-0115	17-0122	_	17-9750	34158-36	6	F
Countershaft Gears										_
1st 26	Stock	UL/FL	1936-85	17-0199	17-0492	_	17-1092	35765-36		G
1st 24	Stock	FX/FXE	1974-85	17-0196	_	_	_	35717-74		G
2nd 21	Stock	FL/FX	1936-85	17-0782	17-0801	_	17-8229	35751-36		Н
2nd 24	Stock	FXWG	1980-85	17-9753	_	_	_	35751-79		Н
3rd and 4th 15 x 17	Stock	FL/FX	1941-75	17-0200	_	_	17-8236	35713-36		I
3rd and 4th 15 x 17	Stock	FL/FX	1976-84	17-0201	17-0253	_	17-8237	35716-76		I
1-2 Shift Clutch		FL/FX	1941-85	17-0112	17-0114	_	17-8233	35665-36		J
1-2 Shift Fork		FL/FX	1941-85	17-0116	17-0122	_	17-9750	34159-36	6	K
Speedometer Drive		FL/FLH	1937-E61		_	_	_	35635-36		L
Speedometer Drive		FL/FLH	L1961-68		_	_	_	35635-62		
Speedometer Drive		FL/FLH	1969-80	17-0094	_	_	_	35635-69	7	L
Counter/Mainshafts										
Mainshaft		FL/FLH	1937-64	17-0139	17-0223	_	17-8500	35040-50		M
Mainshaft		FL/FLH	1965-69	17-0140	17-0224	_	17-8501	35040-65		M
Mainshaft		FL/FX	1970-84	17-0141	17-0142	_	17-8502	35039-70		M
Mainshaft		FL/FX	L80-E84	17-0144	_	_	_	35039-80		M
Mainshaft		FL/FX	1985-86	_	_	_	17-8503	35039-85	8	M
Countershaft		FL/FX	1936-75	17-0128	17-0325	17-0125	17-7650	35614-65		Ν
Countershaft		FL/FX	1976-79	17-0129	17-0326	17-0131	17-7651	35614-76		Ν
						17 0151				
Countershaft		FL/FX	1980-85	17-0130	17-0327	—	17-7031	35614-80		Ν
	47.93	FL/FX	1980-85	17-0130	17-0327		17-0137	35614-80	202	
Countershaft 17-0190	17-822	FL/FX	1980-85					35614-80	202	
	17-822	FL/FX	1980-85	17-0130	17-0327		17-0137	35614-80	202	
	17-822	FL/FX	1980-85	17-0130	17-0327		17-0137	35614-80	202	
17-0190	1940	FL/FX	1980-85	17-0130 7-0539	17-0327	•	17-0137 17-0	35614-80 191 17-0		
17-0190 Gear Sets # of Teet	h Ratio	FL/FX 26 Model	1980-85	17-0130 7-0539 VT No.	17-0327	•	17-0137 17-0 Andrews	35614-80	Note	N #
Gear Sets # of Teet 1st 17 x 20	h Ratio 2.44:1	FL/FX 26 Model FL/FX	1980-85	7-0130 7-0539 VT No. 17-0190	17-0327	•	17-0137 17-0 Andrews 17-8225	35614-80 191 17-0	Note 9	N # A,G
Gear Sets # of Teet 1st 17 x 20 1st 16 x 20	h Ratio 2.44:1 2.60:1	PL/FX Model FL/FX FL/FX	1980-85 17 Year 1937-85	7-0130 7-0539 VT No. 17-0190 17-0191	17-0327	•	17-0137 17-0 Andrews	35614-80 191 17-0	Note 9	N # A,G A,G
Gear Sets # of Teet 1st 17 x 20 1st 16 x 20 1st 15 x 20	h Ratio 2.44:1 2.60:1 3.00:1	Model FL/FX FL/FX FL/FX	1980-85 17 Year 1937-85 1938-58	7-0130 7-0539 VT No. 17-0190 17-0191 17-0266	17-0327	•	17-0137 17-0 Andrews 17-8225 17-8226	35614-80 191 17-0	Note 9 1, 10	N # A,G A,G A,G
Gear Sets # of Teet 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1	Model FL/FX FL/FX FL/FX FL/FX	1980-85 17 Year 1937-85 1938-58 1959-85	7-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202	17-0327	•	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049	35614-80 191 17-0	Note 9 1, 10 4	# A,G A,G A,G A,G A,G
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Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 d 1.65 2nd 1.35:1	Model FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1937-75	VT No. 17-0190 17-0191 17-0266 17-0202 17-0060	17-0327	•	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227	35614-80 191 17-0	Note 9 1, 10 1	# A,G A,G A,G A,G A,G B, I
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17-0190 Gear Sets	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 d 1.65 2nd 1.35:1 1.35:1	Model FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX A, B, C, D,	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1937-75 1976-85 E, F, G, H	VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158	17-0327	•	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228	35614-80 191 17-0	Note 9 1, 10 4	# A,G A,G A,G A,G A,G B, I
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Gear Sets # of Teetl 1st 17 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd 3rd Complete Gear Sets i 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.35 3rd 2.60 1st, 1.35 3rd	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 d 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 , I, J — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — Reverse ar	Jims Jims — — — — — — — — — — — — — — — — — —	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 — g Twin Transmi	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11	# A,G A,G A,G A,G A,G B, I
Tr-0190 Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd 3rd Complete Gear Sets i 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1937-75 1976-85 E, F, G, H 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 , I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — Reverse ar VT No. 0 17-9959 3	Jims ————————————————————————————————————	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 g Twin Transmi	35614-80 191	Note 9 1, 10 1 11 11 9, 11 11 11 11	# A,G A,G A,G A,G A,G B, I
Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd 3rd Complete Gear Sets i 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1976-85 E, F, G, H 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 , I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop	Jims Jims — — — — — — — — — — — — — — — — — —	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 — g Twin Transmi	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 11	# A,G A,G A,G A,G A,G B, I
Tr-0190 Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd 3rd Complete Gear Sets in 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd 3. Motor Shop and Andrews Gea Can be used in early transmiss 4. Replacement for 1.35:1 3rd Ge	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1976-85 E, F, G, H 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 , I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — Reverse ar VT No. 0 17-9959 3 17-1495 N 17-1776 3	Jims Jims — — — — — — — — — — — — — — — — — —	17-0137 17-0 Andrews 17-8225 17-8226 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 g Twin Transmi	35614-80 191	Note 9 1, 10 11 11 9, 11 11 11 11 11	# A,G A,G A,G A,G A,G B, I
Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd 3rd Complete Gear Sets i 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd 3. Motes: 1. 1-2 Cluster has no rear counter 2. V-Twin gear has bronze bushir 3. Motor Shop and Andrews Gea Can be used in early transmiss 4. Replacement for 1.35:1 3rd Ge 5. Andrews Gear is updated type 5. Andrews Gear is updated type 5.	h Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-85 1976-85 E, F, G, H 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	7-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 , I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — Reverse ar VT No. O 17-9959 3 17-1495 N 17-1776 3 17-9877 3 43-9106 3	Jims ————————————————————————————————————	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 — g Twin Transmi cription et Fork plete Kit teershaft Reverse iff Mirror Mount eed Lid Assemble	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 11	# A,G A,G A,G A,G A,G B, I
Gear Sets # of Teetl 1st 17 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd 3rd Complete Gear Sets i 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 st, 1.23 3rd 2.60 st, 1.23 3rd 2.60 st, 1.23 3rd 2.60 st, 1.23 3rd 3. Motor Shop and Andrews Gear is updated type 4. Replacement for 1.35:1 3rd Ge 5. Andrews Gear is updated type 6. Sifton and Andrews Shift Forks 7. Use VT No. 36-0810 Speedor 1. Use VT No. 36-0810 Speedor 1. Use VT No. 36-0810 Speedor 1. Use VT No. 36-0810 Speedor 1. Use VT No. 36-0810 Speedor 1. Use VT No. 36-0810 Speedor	th Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX PL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — Reverse ar VT No. O 17-9959 3 17-1495 N 17-1776 3 17-9877 3 17-9888 3	Jims ————————————————————————————————————	17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 g Twin Transmi cription et Fork plete Kit itershaft Reverse ifft Mirror Mount eed Lid Assembleshaft Low/Secor	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 7-9959	# A,G A,G A,G B, I B, I
17-0190	th Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX PL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — — — — — —	Jims 17-0137 17-0 Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 — g Twin Transmi stription et Fork plete Kit ttershaft Reverse iff Mirror Mount eed Lid Assemble shaft Low/Secor ttershaft Low, 3-	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 7-9959	# A,G A,G A,G A,G A,G B, I	
Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd Complete Gear Sets 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.35 3rd 2.60 respectively a set of the set of th	th Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX PL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — Reverse ar VT No. 0 17-9859 3 17-1495 N 17-1776 3 17-9877 3 43-9106 3 17-9888 3 17-9889 3 17-9890 3 17-9892 3	Jims ————————————————————————————————————	Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 — g Twin Transmi cription et Fork plete Kit otershaft Reverse iff Mirror Mount eed Lid Assemble shaft Low/Secontershaft Low, 3- Gear	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 7-9959	# A,G A,G A,G B, I B, I
## Of Teet	th Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX PL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — — — — — —	Jims Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6002 17-6003 g Twin Transmi cription et Fork plete Kit titershaft Reverse iff Mirror Mount eed Lid Assemblishaft Low/Secor itershaft Low/Secor itershaft Low, 3- Gear ing Idler Gear eer Gear	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 7-9959	# A,G A,G A,G B, I B, I	
Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd Complete Gear Sets 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.35 3rd 2.60 respectively a set of the set of th	th Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX PL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — Reverse ar VT No. O 17-9959 3 17-1495 N 17-1776 3 17-9877 3 17-9878 3 17-9893 3 17-9893 3 17-9893 3 17-9893 3 17-9893 3 17-9893 3	Jims ————————————————————————————————————	Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6003 g Twin Transmi cription et Fork plete Kit dershaft Reverse diff Mirror Mount eed Lid Assembl shaft Low/Secor tershaft Low, 3- Gear ing Idler Gear eer Gear etershaft Reverse	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 7-9959 -9877	# A,G A,G A,G B, I B, I
Gear Sets # of Teetl 1st 17 x 20 1st 16 x 20 1st 15 x 20 1st 15 x 20 1st 15 x 20 1st and 2nd (2.24 1st and 3rd Complete Gear Sets 2.44 1st, 1.35 3rd 2.44 1st, 1.35 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.44 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.23 3rd 2.60 1st, 1.35 3rd 2.60 respectively a set of the set of th	th Ratio 2.44:1 2.60:1 3.00:1 3.00:1 1.65 2nd 1.35:1 1.35:1 include A	Model FL/FX PL/FX FL/FX	1980-85 Year 1937-85 1938-58 1959-85 1937-75 1976-85 E, F, G, H, 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84 1936-76 1977-84	17-0130 7-0539 VT No. 17-0190 17-0191 17-0266 17-0202 17-0060 — 17-9158 I, J — — — — — — — — — — — — — — — — — — —	17-0327 17-9158 Motor Shop — — — — — — — — — — — — — — — — — —	Jims Andrews 17-8225 17-8226 — 17-1049 17-6656 17-8227 17-8228 17-6000 17-6004 17-6001 17-6005 17-6002 17-6002 17-6003 g Twin Transmi cription et Fork plete Kit titershaft Reverse iff Mirror Mount eed Lid Assemblishaft Low/Secor itershaft Low/Secor itershaft Low, 3- Gear ing Idler Gear eer Gear	35614-80 191	Note 9 1, 10 10 11 11 9, 11 9, 11 11 11 11 7-9959 -9877	# A,G A,G A,G B, I B, I	

4-Speed Big Twin Transmission











Big Twin Mainshafts are made to factory prints for 4 speed models.

VT No.	Assy	Length	Sifton	Andrews	OEM	Years
17-0139	17-2833	11¾"	17-0223	17-8500	35039-50	36-64
17-1759		11¾"	17-0612		35039-50	36-64
17-0140	17-2837	12"	17-0224	17-8501	35039-65	65-69
17-0141	17-0653	121/2"	17-0142	17-8502	35039-70B	70-84
		127/16"	17-0144		35039-80	L80-E84

Mainshaft Sub Assembly Kit

VT No. Fits 17-0612 1936-64 FL **17-0668** 1970-84 FL **17-0613** 1965-69



Big Twin Countershaft/Mainshaft Rollers set of 88 used.

 88 Pack
 100 Pack
 OEM
 Size

 17-0145
 12-4576
 9084
 Standard

 17-0146
 9085
 .0004

 12-4608
 .0006



Needle Bearings for Big Twin feature full compliment roller design.

VT No.		OEM	Type/Use
12-0397	12-0316	9058	1958-99, Cam
—	12-0326	35690-54	Closed, Transmission
—	12-0394	S&S	Closed
12-0396	12-0327	35961-52	Open, Transmission
12-0398	12-0300	8905	MD Gear, 1977-81
12-0399	12-0349	8906	MD Gear, 1982-85
12-0834	_		MD Gear, 1982-85



Oil Deflector Main Drive Gear Kit. Includes all parts pictured to fit 1936-64 3 and 4-Speed models. Replaces 35211-36 lock nut. **VT No. 17-0204**



Main Drive Gear Seal Kit for 1941-76 Big Twin. Includes case race, seal, nut and lock tab. VT No. 17-0693







Replacement Big Twin Transmission Bushings for 1941-85 3 and 4-Speed.

VT No.	OEM	Application
10-0729	35789-36	Countershaft Low 1936-85
10-0734	35789-36	As Above, Jims
10-0730	35791-36	Countershaft Second
10-0735	35791-36	As Above, Jims
10-2548	35094-65	As Above Motor Shop
10-2487*		As Above Andrews Gear
10-0728	35322-38	Mainshaft Second and Third
		Handshift Models Only

10-0738 35322-38 As Above, Jims *Note: Bushing to fit Andrews 4th gear only.







Main Drive Gear. V-Twin and Sifton brands include bushing and seal installed. Andrews brand includes installed bushing only. Order seal separately for Andrews brand.

Cidol ocal	ooparatory to:	, in an o tro bran	iu.
VT No.	OEM	Year	Brand
17-1013	35065-65B	1941-76	York
17-0194	35065-65B	1941-76	V-Twin
17-0282	Kit	1941-76	V-Twin
17-8231	35065-65B	1941-76	Andrews
17-0598	35065-65B	1941-76	Sifton
17-0195	35067-77	1977-85	V-Twin
17-8232	35067-77	1977-85	Andrews with
	35067-84		O-Ring Groove
17-0352	As Above	1977-85	Sifton
17-0599	35067-77	1977-85	Replica
14-0106	12013A	1977-85	Seal
10-2548	35094-65	Bushing	V-Twin
10-2487*	35094-65	Bushing	Andrews
14-0106	12013A	All	Gear Seal, 5 pack
17-1544		Gear Nut	

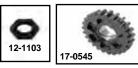
*Note: Bushing to fit Andrews 4th gear only.

Note the bearing surface outside diameter for main drive gear bearings do not interchange. 547

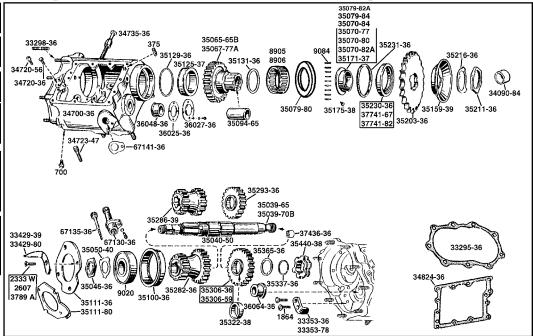


4-Speed Mainshaft Group

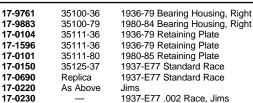












17-0151

17-0221

17-0152

17-0222

12-0918

17-0162

17-0414

17-0164

17-0165

17-0414

17-0804

17-0806

17-0807

17-0205

17-0185

17-0392

17-0259

12-0207

8408-1

12-0481

17-0901

14-0122

7805-2T

14-0123

3306-2

17-0197

17-0198

17-9829

17-0188

17-0545

10-0728

17-9911

17-1823

12-0919

17-0158

17-9601

17-9602

17-9603

17-9604

17-9605

17-9606

17-9607

17-0113

17-9830

14-0129

14-0130

17-9774

35365-36

35440-38

37436-36

37741-67

37741-82



35131-36 1936-77 Standard .060 Washer
— 1936-77 .065 Washer
— 1936-77 .070 Washer
— 1936-77 .080 Washer
— 1936-77 Thrust Washer, .065

1936-77 Thrust Washer, .040

 —
 1936-77 Thrust Washer, .050

 —
 1936-77 Thrust Washer, .055

 35159-39
 1936-64 Oil Deflector

 35171-37
 1937-76 Main Drive Spacer

 35171-37
 1937-40 Main Drive Spacer

 —
 Main Drive Spacer

 35175-38
 1941-77 Spacer Key

 35211-36
 Sprocket Lock Nut

 Main Drive Spacer
 Mean Spacer Key

 35216-36
 Lock Tab Kit

35230-39 1941-78 Oil Seal
As above 3 piece kit
35231-36 1941-78 Cork
35231-36 Cork and Main Drive Key Set
35282-59 1959-85 Low and 2nd
35282-74 1974-79 FX Low and 2nd
35306-36 1936-58 3rd Gear

35282-59 1959-85 Low and 2nd 35282-74 1974-79 FX Low and 2nd 35306-36 1936-58 3rd Gear 35306-59 1959-84 3rd Gear 35306-59 1959-84 3rd Gear 35322-38 1941-58 3rd 2nd Gear Bushing 35336-74 Thrustwasher Standard 35336-74 3020" thinner Thrustwasher 35337-36 3rd Retaining Ring

3rd Retaining Ring Mainshaft 3rd Washer Standard .063 Mainshaft 3rd Washer -.005

Mainshaft 3rd Washer -.010 Mainshaft 3rd Washer -.015 Mainshaft 3rd Washer +.005 Mainshaft 3rd Washer +.010 Mainshaft 3rd Washer +.015 Mainshaft 3rd Washer +.020

Small Shift Clutch
Mainshaft End Bushing
1980-81 Oil Seal
1982-85 Oil Seal



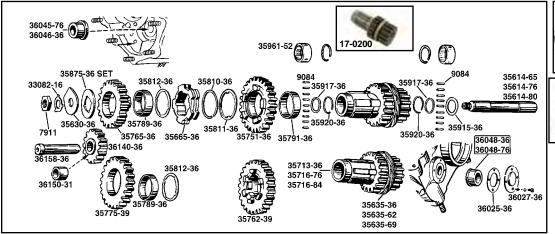
17-0259

12-0481



4-Speed Countershaft











Countershaft Group for 1936-85 Big Twin 3 and 4 Speed.

VT No. OEM Item **14-0507** 1115 O-Ring **12-0527** 7911 Nut **17-0902** 33082-16 Lockwasher 17-1878

Countershaft Cluster Assembly **17-0128** 35614-65 Countershaft, 1936-75 **17-0129** 35614-76 Countershaft, 1976-79 **17-0130** 35614-80 Countershaft, 1980-85

Needle, Standard 88 piece **17-0145** 9084 **17-0146** 9085 .0004 Oversize 12-4608 .0006 Oversize **17-0147** 9086 .0008 Oversize

17-0126 35630-36 Lock Plate **17-0112** 35665-36 Shifter Clutch Large **17-0250** 35665-36

Large 1-2 Countershaft Shifter Clutch Gear **17-0200** 35713-36 1936-76 Countershaft Gear, 15-17 Teeth Late 1976-84 Countershaft Gear, 15-17 Teeth **17-0201** 35699-76

17-0782 35751-36 2nd Gear (21T) Sifton, 1936-78 **17-0801** 35751-36

2nd Gear (21T) MS, 1936-78 35751-79 2nd Gear (24T) 1980-83 N/A **17-9890** 35762-39 Low, 3-Speed and Reverse **17-0199** 35765-36 Low Gear 26T 1936-85 **17-0196** 35717-74 Low Gear 24T 1974-85 FX

10-0729 35789-36 Low and Reverse Bushing **10-0730** 35791-36 Low or 2nd Bushing **12-0925** 35810-36 Lock Retaining Ring, 10 pack

17-0167 35811-36 Retaining Washer, 1.37mm 17-1750 Retaining Washer, 1.27mm 17-1751 Retaining Washer, 1.21 mm 17-1752 Retaining Washer, 1.14 mm

17-0161 35812-36 Bearing Washer, 5 pack **17-0788** 35812-36 Bearing Washer Set, .69/.70 **17-0169** 35917-36 Washer

17-0270 35917-36 Washer, .040/.045 Thick **12-0924** 35920-36 Lock Ring, 10 pack **12-0327** 35961-52 Needle Bearing 1977-84

15-0171 36025-36 Cap Gasket, 10 pack 17-0127 36027-36 End Cap

17-0171 36046-36 Standard Right Bushing 1937-76

17-0172 As above .005 Oversize 1937-76 **17-0173** 36048-36 Standard Left Bushing 1937-76

.005 Oversize 1937-76 **17-0174** As Above **17-0175** 36045-76 Standard, Right Bushing 1976-79

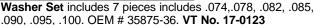
17-9892 .005 Oversize 1976-79 **17-0176** As Above 36048-76A Standard, (R or L) Side Bushing 1976-84 17-0177

36045-76 Standard, (R) Side Bushing 1976-84 17-0287 Standard (L) Side Bushing 1976-84 **17-0288** 36046-76 17-0178 As Above .005 (Right or Left) Bushing 1976-84

17-9892 36140-36 Idler Gear Reverse Transmission Needle Bearing features full compliment roller design.

Torrington OEM Type 12-0461 12-0326 35690-54 Closed

12-0396 35961-52 12-0327 Open



VT No. Size **17-0288** .040 17-0255 .045 17-0206 .050 17-0207 .055 **17-0170** .060

17-1878

17-0123

00

17-0270



Countershaft Washer sold in 5 pack. OEM35915-36 STD.

Size VT No. Size ΫΤ No. VT No. Size 17-0179 .050 **17-0211** .074 **17-0216** .095 17-0180 .055 **17-0212** .078 **17-0217** .100 .082 17-0181 .060 17-0213 **17-0225** .105 17-0182 .065 17-0214 .085 **17-0226** .110 17-0215 17-0183 .070 .090





Speedo Ring Gears

VT No. Motor Shop OEM Gear 36-0094 17-9160 35635-36 7 Teeth 36-0095 17-9161 35635-62 4 Teeth 36-0096 17-0094 35635-69 7 Teeth

17-0325

Speedo Drive 36-0810 36-0811 36-0824







4-Speed Countershafts

VT No. Sifton **Jims** Andrews OEM Years 17-0325 17-0125 17-7650 1936-75 17-0128 35614-65 17-0326 17-0131 17-7651 1976-79 17-0129 35614-76 1980-85 17-0130 17-0327 17-0137 35614-80



Transmission Countershaft End Cap Kit is for clutch side with gasket and screws, Replaces 36027-36.

VT No. 17-0127

1979-85 Big Twin Rotary Transmission Top







17-9872

17-0116

17-9896

17-9904

cover and linkage. VT No. 17-0950

17-0346

17-9777

17-9948

4-Speed	Rotary Top Shifter	Linkage a	nd Hardware for 1979-85 F.	X-FL-FXWG models.
VT No.	OEM	#	Item	
17-0120	650	2	Plug	MOMOM
17-9945	2818A	3	Bolt	00000
9656-8	_	4	Screw Set, Chrome	12-0939
9657-8	_		Screw Set, Zinc	.2 0000
37-0049	3789	5	1/4 x 20 x 3/4	
12-0702	6750	10	Shim, .008	
12-0703	6752	11	Shim, .015	
12-0938	11016	14	Snap Ring	
12-0939	11036	15	Pawl Retainer	
14-0102	12010	16	Cover Oil Seat	-
N/A	25715-47	17	Grease Fitting	17-9947
15-0217	25811-11	18	Switch Washer	
10-1269	32535-48	19	Lever Washer	
17-9947	33167-79	20	Top Cover	()



17-9909 33174-79 Shaft Cover 21 17-2125 As Above 21 Chrome Lever Complete FL-FXWG 17-9820 33177-79 22 17-9933* As Above 22 Chrome Forged, Steel **17-9873** 33185-79 25/54 Shifter Rod Assembly Included #54. **17-9869** 33187-79 Spacer Standard 26

17-9870 Spacer .005 Oversize 26 17-9998 26 Spacer .010 Oversize **17-9910** 33188-79 27 Plunger Body 17-9872 33190-79 27A Lever Arm FL-FXWG

15-0157 33196-79 28 Cover Gasket **17-0907** 33197-79 29 **Bolt Lock** 17-0163 33198-79 30 SW Bushing **13-0124** 33199-79 Pawl Spring 31 13-0125 33201-79 32 Carrier Spring 32-0043 33901-79 34 Neutral Switch

32-2025 33901-79 34 Plunger Type Neutral Switch USA made 17-9948 34020-79B 35 Cam Kit **14-0533** 34036-80 Shifter Cam Seal, Oversize 1980-84

12-0917 34040-52 37 Retaining Ring 17-0076 34062-52 38 Cam Follower 13-0130 34068-52A 38A Cam Follow Spring **17-0115** 34158-36 40 Main Shifter Fork **17-0116** 34159-36 41 Countershaft Shifter Fork **17-0118** 34168-52 Finger Roller 42

12-0526 34179-33 43 Bushing Nut, 17-0906 34180-33 Lock Washer **17-9896** 34184-79 45 Shifter Finger **17-0136** 34145-76 Fork Shaft 46 47

Shifter Pawl Spacer **17-0058** 34461-72 N/A 34476-72 48 Shifter Pawl 17-9802 Shifter Pawl Assembly 17-9949 34494-74C 49 **Pawl Carrier 17-9906** 34517-80 50 Rear Pawl Stop Front Pawl Stop **17-9907** 34518-80 51

17-9958 Set 50/51 Pawl Stop Set **17-9904** 34652-80 Shifter Lever Shaft **17-9843** 34655-79 53 Lever Complete FX-FXE 17-0346 Lever, Chrome 17-9775 Shifter Linkage Kit Alloy FXE

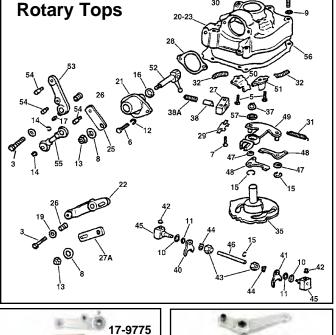
17-9777 Shifter Top Linkage Kit Alloy FLH 17-9937 As Above Chrome Forged 34658-79 54 Lever Pin, 5 pack **17-9874** 34659-79 55 Rod Linkage FX 15-0162 34824-79 56 Cover Gasket **17-9911** 35336-74 57 Thrust Washer

Chrome Shifter Lever fits 1979-84. Includes a steel bushing, grease fitting, and two steel pins. Pivot bolt is not included.VT No. 17-0346

Gear Kit



VT No. 17-0950 Replaces 34661-80.





1979-85



Rotary Top 4 Speed Shifter Linkage Assembly fits 1979-84. VT No. Complete Type

17-9775 21-0593 FXE 17-9777 FLH







1979-85 4-Speed Trans Top includes all parts completely assembled. Arm with grease fitting is chrome plated; all other parts have a natural finish.

VT No.	OEM	Fits
17-0010	33158-80	FLH
17-0011	33183-80	FXE
17-0272	Without linkage	

17-0994 Natural With short linkage

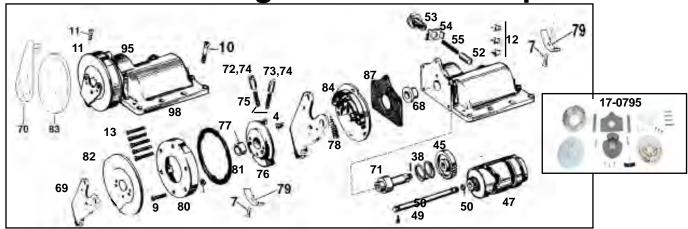


FLH Rotary to Ratchet Transmission Conversion Top Kit. VT No. 43-0861

17-0499

1952-79 Big Twin Ratchet Top





17-0281

13-0130

21-0202

21-0201

15-0161

21-0239

1 200

17-0780

17-0297

Type Stock Slot

Stock Slot

Stock Oval

Phillips Oval

Allen

Allen

	1	1	4
1952-79 Big	Twin Ra	atchet Top Parts.	
VT No.	#	OEM Item	
12-1162	4	623	Roll Pin
17-0079	6	1369	Phil. Screw, 10 pack
	7	1608	Screw, 10 pack
	9	1764	Screw, 6 pack
8148-13	10	1765W	Cadmium Screw Kit
17-0269	44	470011/	Screw Kit
24 4007	11	1766W	Set
21-1987 37-0851	12	1767W	S.S. Lever Screw, 12 pack 10-32 x 1/2" Stainless Steel
17-0074	13	1772W	Screw, 5 pack
17-0074	33	9106A	Pawl Carrier Pin
12-0702	21	6750	Shim .008"
12-0703	22	6752	Shim .015"
17-9751	23	6754	Shim 09375"
10-1257	22		Shim .007"
13-0126	38	33390-26	Gear Spring, 10 pack
13-0561	38	33390-26	Gear Spring, 10 pack
		33960-36A	Gear
17-9779	45	33960-36A	Ratchet Top Shifter Gear
17-9782	45	33960-74	Shifter Gear, 1995-99 FX
17-9782	45	33960-74	FX Shifter Gear
17-9766	47	34019-73	Shifter Cam, FL only
17-0208	47 49	44006-76	Shifter Cam, FX Cam Shaft Hand Shifter
17-0133 17-0134	49 49	34030-36 34031-41	0 01 0 5 1010
14-0117	50	34036-36	Oil Seal
17-0132	51	34050-36	Lock Screw, each
3117-2	51	34050-36	Lock Screw Kit
17-0076	52	34062-52	Cam Follower
17-0075	53	34064-52	Cam Bolt
17-0916	54	34066-52	Lock Tab, 10 pack
13-0130	55	34068-52A	Spring
13-1265	55		As Above, 10 pk (NP)
10-0725	68	34435-52	Bushing
21-0202	69	34447-52	Chrome Lever
21-0195	70	34447-74	FX Lever, Chrome
17-9767 17-9796	71 71	34453-52 34453-52	Shifter Shaft, FLH
17-9796	71 72	34453-52 34477-53	Shifter Shaft (NP) Shifter Pawl, Left
Pair	73	34478-53	Shifter Pawl, Right
17-0068	74	34478-75	Shifter Pawl, Late 1975-Early 79
13-0133	75	34482-53	Pawl Spring, 10 pack
13-1955	75	34482-53	Pawl Spring Set
13-0844	75&78		Spring Kit
13-0870	Kit	75,78,55,38	Ratchet Top Spring Set
17-0071	76	34488-52B	Pawl Carrier
17-0797	76	34488-52B	Pawl Carrier
17-0780	Kit	Incl. 76,74,79	Pawl Carrier, 1952-78
17-0787	Kit		Pawl Carrier, 1952-78
17-0798	Kit	04400 50	Pawl Carrier Rebuild Kit
10-0726	77 78	34498-52 34500-52A	Pawl Bushing
13-0134 13-1955	78 78	34500-52A 34500-52	Carrier Spring
17-0070	76 79	34500-52	Carrier Spring Set Pawl Retainer
17-0070	79 80	34525-54	Shifter Cover, Aluminum
17-0103	80	As Above	Aluminum
15-0159	81	34552-52	Cover Gasket
21-0200	82	34555-52	Chrome Cover
21-0201	83	34555-74	FX Chrome Cover
17-9895	84	34560-52	Adapter Plate
15-0160	87	34565-52	Plate Gasket
15-0161	98	34824-36	Top Gasket
37-0851			Ratchet Drum Screw Zinc

Transmission Top Cover Screw Kit.

Parkerized

Note: Zinc

9620-13

models. Cadmium

8148-13

9613-13

2104-13

8749-12

8148-13T*

Chrome

8147-13

8750-14

9612-13

8748-12

Stock fasteners and special vent screw fits Big Twin 4-Speed

Year

1936-78

1936-78

1936-64

1936-55

1950-53

1965-79





Ratchet Top Assembly Unit replaces 34799-65 features cast shifter drum, chrome arm and cover, and natural finish or chrome top casting. FLH type has a 1 down, 3 up shifter pattern, FX has a 1 up and 3 down pattern.

۷II	NO.	туре	Item	туре	
17-0	0050	Plain	Complete	FL	
17-0)281	Plain	Complete	1952-58	8
17-0	0257	Plain	Complete	1952-7	8
17-0	0980	Chrome	Complete	FL	
17-0	277	Chrome	Complete	FL	
17-0	0852	Plain	Complete	FX	_
17-0	0106	Plain	Top Casting Only	_	1
17- 1	1868	Plain	Top Casting w/o switch		
17- 1	1825		Top Casting Electric St	art	
37-0	0851	Zinc	Ratchet Cover Screw		L







Slap Stik Ratchet Top Kit. Chrome Natural 17-0884 17-0880

Ratchet Top Shifter Cam Follower Kit for 1952-78 Big Twin. Includes zinc bolt, follower, spring and lock tab.

VT No. Brand

VT No. Brand 17-0750 V-Twin **3032-4** Colony



Gear Box Vent Screw replaces 34720-56 in 1936-84 4-speed trans. Sold each.

VT No. Finish
37-8890 Chrome
17-0432 Cadmium
17-1870 Zinc



21-0208 21-0210

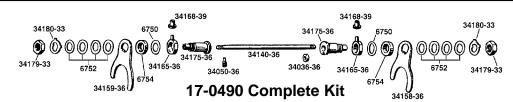
> 21-0239 Installed

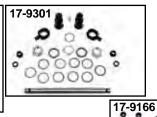
Chrome Dust Shield and Shifter Lever Set complete with mounting hardware. Chrome unless noted.

natuwate. Chilome unless noted.					
VT No.	Fits	Type			
21-0210	1952-E78 FL	Full			
21-0239	Arm & Cover Kit	Zinc			
21-0208	1952-E79 FL	Stock			
	1974-E79 FX	Stock			
37-0851	Cover Screw,	Zinc			
	10 pack				



Shifter Fork





00

17-0132

17-0097

17-0096







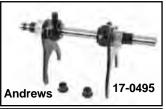
Shifter Clutches for 1936-85 4-speed Big Twin.

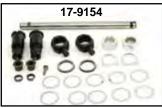
Sifton VT No. Andrews Fits

17-0250 17-0112 17-8233 Countershaft, Large 1-2 Countershaft, Large 1-2, Ultima

17-0251 17-0113 17-8234 Mainshaft, Small 3-4

17-0114 Set of Clutches includes one each number

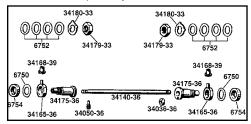








Shifter Fork Shaft Kits include shaft, lock screw, finger, rollers, seal, bushing, nuts, locks, shims and spacer for years listed. Order forks separately.



VT No. Years 17-9301 1936-75 17-9154 1936-75 17-9156 1979-84 17-0495 1941-85 (Andrews) Shifter Fork Group Big Twin Transmission 1936-78 3 and 4 Speed.

Note VT No. OEM Item **17-0133** 34030-36 Shifter Cam Shaft Hand Shifter Shifter Cam Shaft Foot Shifter **17-0134** 34031-41 **14-0117** 34036-36 Oil Seal 1936-79 **14-0533** 34036-80 Oil Seal 1980-85 **17-0132** 34050-36 Lockscrew Each **17-0135** 34140-36 Shifter Fork Shaft 1936-76 Fork Shaft 1977-84 **17-0136** 34145-76 **17-1004** 34145-76 Fork Shaft 1977-84 **12-0939** 11036 Snap Ring, Shaft 1977-84 **17-0115** 34158-36 Shifter Fork Main

17-0116 34159-36 Shifter Fork Countershaft 17-9750 Fork Set Andrews **17-0097** 34165-36 Shifter Finger 1936-E76 17-0264 Shifter Finger 1936-75 Finger Kit 1941-E76 17-9166 Shifter Finger **17-0069** 34182-76 Late 1976-E79

 17-0117
 34168-39
 Finger Roller, 10 pack1939-78

 17-0297
 —
 Finger Roller
 1937-78

 17-0118
 34168-52
 Finger Roller, pair
 1979-84

 17-0096
 34175-36
 Finger Bushing
 1936-84

 12-0526
 34179-33
 Bushing Nut, 5 pack
 1936-84

 12-0526
 34179-33
 Bushing Nut, 5 pack
 1936-84

 12-0702
 6750
 Fork Shim .008"
 10 pack

 10-1257
 —
 Fork Shim .007"
 10 pack

 12-0703
 6752
 Fork Shim .015"
 10 pack

 17-9751
 6754
 Fork Shim ½²
 10 pack

 10-0725
 34435-52
 Shaft Bushing
 Foot Shifter

 17-9301
 —
 Shifter Shaft Kit
 1936-75



Shifter Fork Nut Kit includes two nuts, two locks, fits 1936-84 3 and 4-speed Big Twin and 1936-73 45's. VT No. 17-2121

Steel Big Twin Shifter Forks for 1936-85 4-speed.



 VT No.
 OEM
 Fits
 Brand

 17-0115
 34158-36
 Mainshaft
 V-Twin

 17-0116
 34159-36
 Countershaft
 V-Twin

 17-0122
 Pair
 Set
 Sifton

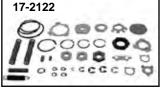
 17-9750
 34158-36
 Set
 Andrews

 34159-36

17-1877 Set

Lock Tabs





74 and 80 Transmission Hardware Kit includes all locks, springs, keys, retaining rings and clips for all 4 speed, all the hard to get small parts.

VT No. Fits Type
17-2120 1936-79 Ratchet Top
17-2122 1979-84 Rotary Top
552



Transmission Lock Kit contains lock tabs and snap rings needed when rebuilding 74 and 80 4-speed transmission.

VT No. Item 17-0926 Kit

17-0926 Kit **17-1872** 8 Piece Kit



Lock Tab 70 Piece Assortment

York

for all Big Twin and XL's contains a greater quantity of more popular type and is carded for display and removal.

VT No. 17-0940

4 Speed Transmission Gasket and Seal Kit













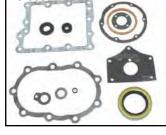


Hardware and Rebuild Kit includes bushings, locks, keys and snap rings for completing a 4 speed transmission rebuild. Gasket set included.

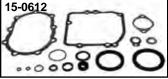
York Jims Years 17-6613 17-6008 1936-76 17-6614 17-6009 1976-Early 77 17-6615 17-6010 Late 1977-79 17-6616 17-6020 1980-85











Transmission Gasket Sets. Complete gasket and oil seal kit listed below for individual application for 4 speed models.

James GB No. OEM Year 15-0836 15-0608 33031-36 1936-64 15-0836 15-0609 33031-65 1965-69 15-0836 15-0610 33031-70 1970-79 15-0836 15-0612 33031-80 1980-85





Mainshaft Seals fits 1936-85, 74 and 80 4-speed models.

James	VT No.	OEM	Years/Type
_	7805-2T ²	35230-39	1939-80 Kit, Complete
14-0637	14-0122	35230-39	1939-80 Double Lip
_	14-0187	35230-39	1939-80 Double Lip Coated
14-0645	14-0129	37741-67	1979-81 Rubber

14-0646 14-0130 37741-82 1981-85 Rubber **12-0207** 35175-38 1938-77 Key **12-0221** 35175-38 1971-77 Kev

14-0638 14-0123 35231-36 1936-76 Cork *Note: Kit includes key and cork.

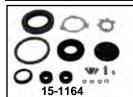


Deluxe 4-Speed Transmission Gasket Kits include all seals, corks, locks and gaskets as the factory number, the kit replaces.

VT No. Years **15-0614** 1936-79 **15-0783** 1936-79 **15-0620** 1980-84



14-0684



Big Twin 4-Speed Transmission Main Seal Kit fits 1936-84. It includes seals for clutch hub, main drive gear, main shaft, cork and sprocket lock tab.

VT No.	Year	Brand
14-0684	1936-79	Sifton
15-1164	1936-79	James
15-1238	1980-81	James
15-1165	1982-84	James













4-Speed Mainshaft Spacer and Seal Kit includes coated

seal, corre	ct spacer, nut b.	17-0767 17-0769	1977-78 1979
VT No.	Years	17-0769	1981-82
17-0823 17-0766	1937-76 1937-76	17-0770	1983-85

8

4-Speed Kick Starter Kit Our Original Kick Starter Kit Developed in 1979!







V-Twin Complete Kick Starter Kit fits 1936-84 models. Kit includes a reinforced kick cover, chrome arm and all gears and hardware to make conversion complete. Kit available with a polished or chrome plated kick starter cover.

VT No. Assembly Finish 22-0301 22-1042 Chrome 22-0302 22-1045 Polished

*Note: When Installing any type of our 74 & 80 kick starter kits on 1980-85 4-Speed, our VT No. 17-0101 late bearing retainer, which incorporates a kick starter stop built in is required.









Heavy Duty Kick Start Kit features a chrome smooth thick wall kick cover and heavy duty kick starter arm. Fits all 4-Speed Big Twin 1936-84. Requires use of wafer type release bearing kit.

VI NO.	item	rear
22-1020	Kick Starter Kit	1936-84
22-0834	Kick Starter Kit	1941-84
18-3203	Release Kit	1936-64
18-3204	Release Kit	1965-69
18-3607	Release Kit	1970-84
18-3623	Wafer Bearing Kit	1975-up













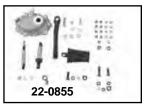






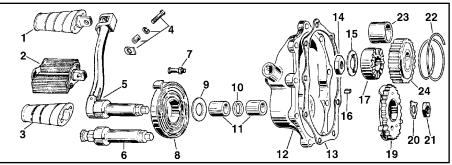
Replica Kick Cast Starter Kit fits 1936-84 4 Speed Big Twin. Kit includes cast cover, black arm and parkerized nut set as shown and comes partially assembled with finger shaft and clutch release finger. Kit also includes gasket and chrome hex nuts.

Assembled	Non	Year
22-1047	_	1936-84
22-0212	22-0845	1936-40
22-1124	22-0852	1941-53
22-1157	_	1941-52
17-0491	17-0458	1954-63
22-0843	22-0855	1954-69
22-1123	_	1954-69
_	22-0974	1961-69 (
_	22-1175	1971-84



9 (**Note**: Partial Kit)

554



Kick Starter **Parts for** 4-Speed **Big Twin**



74" and 80" Kick Starter Parts listed below will fit 1936-84 3 ar				
Speed mo	odels.			
VT No.	#	OEM	Item	
17-0301	1	33175-16B	Kick Starter Pedal	
17-0300	2	33175-16	Bicycle Pedal	
28-0213	3	33182-63A	Kick Starter Rubber	-200
17-0771	4	33213-31	Pin Kit	3 6
17-0095	5	33068-54B	Early Kick Starter Arm	1000
17-0312	6	33096-54A	Kick Starter Shaft-0	400
17-0294	7	33090-36	Kick Starter Spring Stud	47
13-0123	8	33085-36B	Kick Starter Spring	17-
17-0413	9	33080-36	Thrust Washer	
14-0115	10	33076-37	Kick Starter Seal	
10-0720	11	33288-37	Bushing Kit	
43-0100	12	33277-36A	Kick Starter Cover	
15-0158	13	33295-36	Kick Starter Gasket	
12-0500	14	7977	Mainshaft Nut	
12-0056		7977	Replica Nut	-
17-0903	15	33396-39	Mainshaft Lock	000
17-0976			As Above, Raw	000
17-1150			Lock Tab	17-0
12-0206	16	33393-50	Key, 10 pack	
17-0417	17	33381-39	Kick Starter Clutch Gear	
17-0403	17	33381-39	Kick Starter Clutch Gear	1939-74
17-0416	17	33560-75	Kick Starter Clutch Gear	1975-85
17-0417		33381-39	Kick Starter Clutch Gear,	1971-84
17-0400	19	33350-36	Crank Gear	
4-0004	4.0	000=0.00	0 1 0 0'''	



17-0400

17-0334 19 33350-36 Crank Gear, Sifton 17-0448 19 With Large Gear 33082-16 Kick Starter Shaft Lock 17-0902 20 Kick Starter Shaft Nut 12-0527 21 7911 33391-36 Ratchet Spring 13-0128 22 10-0721 23 33438-50 Gear Bushing 10-2486 23 As Above .005 Oversize



17-0401 24 33430-50 17-0438 24 33430-59 17-0402 24 17-0447 17-0408 17-0407

Bumper Plate, Kick Starter for Big Twin.

VT No. OEM **Fits** 17-0407 33353-36 All 1941-75 17-0408 33353-78 1978-84 4 Speed 17-0411 1864B Screws, 36-85 BT 17-0920 47525-52 1936-85 BT



17-0409

Oil Deflector Mainshaft Starter Gear replaces 33429-39, fits all 1941-79 Big Twins. 33429-80 fits 1980-84 Big Twins

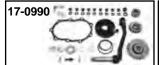
Starter Gear, 16 Tooth

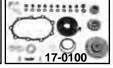
Starter Gear, 14 Tooth

16 Tooth Gear

Mainshaft Gear, 16 Tooth

			9 1 11110.
VT No.	OEM	Fits	Item
17-0409	33429-39	1941-79 Big Twin	Deflector
17-0410	33429-80	1980-84 Big Twin	Deflector
37-9134	2333W	1941-79	Screw
37-9173	3789A	1980-84	Screw









Replica Kicker Kit. 17-0990 Kicker Kit 17-0100 **Small Parts** 22-0310 Partial Kit





Big Twin Small Parts Only Kick Starter Kit contains parts as pictured, ratchet gear set, 24T crank gear, kick starter shaft, ratchet spring, lock tabs, nuts and key. Available with 14 or 16 tooth ratchet gear.

Ratchet Gear Type VT No. 17-0412 16 Tooth 17-0271 14 Tooth

17-0418 16 Tooth without shaft



Sifton Kick Starter Gear and Shaft Assembly includes large gear, corresponding shaft, nut, lock tab and thrustwasher.

VT No. 17-0335







Complete Kick Starter Ratchet Gear Kit contains ratchet gear, clutch gear, spring and key way. It is available with 16 or 14 tooth starter gear. Used on all 1936-85 4 Speed Big Twin.

VT No. Type Year 17-0404 16 Tooth Kit 1936-69 17-0405 14 Tooth Kit 1936-69

17-0671*14 Tooth Kit 1970-85 *Note: Does not have detent ball. Use with late type wafer style throwout bearing.







Fits 1936-84 Big Twin. VT No. Type Year **17-0444** V-Twin™ 1954-67 **17-0312** V-Twin™ 1954-85 **17-0449** V-Twin™ 1968-70 FL

Big Twin Kick Starter Shaft

17-0591 17-0317 Jims 1954-85 17-0324 Sifton 1954-85

Longer Kick Start Shaft fits 1937-84 Big VT No. **Brand** Twin 4-speed, eliminates the use of fold out 17-9145 Jims kick starter arm. The stroker I-Beam or other 17-0591 Sifton offset arms may be fitted.

VT No. 17-0829

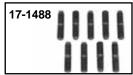


Kick Start Shaft with gear. Fits 1941-1964 FL.



4-Speed **Transmission Hardware**

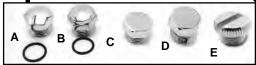




4-Speed Kick Starter Cover Stud Set.

VT No.	OEM	Piece	Years	Type
12-2108	33298-36	9	1936-64	VT
17-1488	33298-36	9	Parkerized	
17-1489	Zinc	9	1936-64	VT
12-2109	33298-36	5	1965-85	VT
	24823-80	4		
9637-13	33298-36	9	1936-84	Colony
	24818-52	4	Parkerized	

4-Speed Trans Plugs



Transmission Fill Plugs.

A. Fill Plug will fit all 1940-84 Big Twins.

VT No. **Finish** 7351-2 Chrome

B. Cap Style Plug fits 1940-84.

Chrome 8801-2

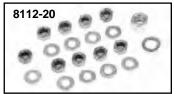
C.-D. Stock Plug is available in standard or oversize self tapping. Fits 1936-up Big Twin.

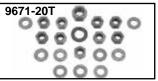
VT No.	Finish	Туре
8118-1	Chrome	Standard (C)
7616-1	Cadmium	Standard (C)
9700-1	Parkerized	Standard (C)
8406-1	Chrome	Oversized (D)
8407-1	Cadmium	Oversized (D)

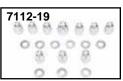
E. Replica Transmission Filler Plug is available in chrome plated steel or brushed aluminum. It fits 1958-80 Big Twins.

VT No.	Finish	Brand
9400-1	Chrome	Colony
9401-1	Aluminum	Colony
37-9081	Chrome	V-Twin
37-9080	Alloy	V-Twin









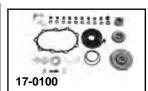
Transmission Side Cover and Clutch Arm Nut Kit fits all

1936-84 Big Twins. VT No. Type **Finish** 7112-19 Acorn Style Chrome Cap Style Chrome Hex Stock Cadmium

8442-19 8113-20 8112-20 Hex Stock Chrome 8112-20T Hex Stock Chrome 9671-20 Hex Stock Parkerized 9671-20T Hex Stock Parkerized 8751-19 Extra Deep Thread for Long Studs on late models Acorn style



Cap







Replica Kicker Kit.

17-0990 Kicker Kit 17-0100 Small Parts

22-0310 Partial Kit includes all components except the arm, cover and pedal. Finger shaft included.

17-0779 Black Arm Kit

Drain Plugs









Engine and Transmission Drain Plugs.

A. Chrome dome head plug with an oversize thread and one tap for rethreading the stripped out drain hole. Fits 1965-up Overhead Valve Big Twin and 1967-up Sportster.

VT No. **Type**

7502-2 Plug and Tap 7503-1 Plug Only

B. Stock style of drain plug and brass gasket used on Sportster transmission and motor case also oil tank with 1/2"-13 thread.

VT No. **Finish** 8494-1 Chrome 8494-1T Chrome 8495-1 Cadmium 15-0194 **Brass Gasket**



37-9217 722









Magnetic Drain Plugs prevent metal particles from circulating through engine, transmission cases and oil tank.

VT No.	OEM	Size	Use
37-0096	707	½ - 13	74 Transmission
8491-1T	707	½ - 13	
37-0097	700	% - 24	Big Twin Case Plug 74 and 80
37-0095	60348-65A	½ - 20	74 and 80 Inner Primary
37-0098	720	% - 18	Oil Tank and Time Hole
37-8934	734-739	1/8 - 27	NPT 1987-89 Big Twin Primary
			Transmission, FXST-FXR
37-0099	739A	1/8 - 27	NPT 1990-03 Big Twin
			Transmission
37-8961	718	1⁄4 - 18	NPT Chain Cover

3/4 - 18 FXR Drain











17-0882



VT No.	OEM	Years
43-2165	Finned	Raw Cast
43-0872	_	1936 EL
43-0148	33277-36	1951-67
43-0338	As Above	Cast
43-0153	33277-36	1937-50
43-0982	33277-36A	1937-50
17-0882	Bushing, 36	-52 EL, 41-84 FL
17-0354	Cadmium B	ushing Kit
37-1212	Plug Set	Parkerized







Kick Starter Covers for 1936-84 Big Twin 4-speeds include bushings installed.

VT No.	OEM	Туре	Years
43-0100	33277-36A	Polished	1968-84
43-0101	33277-36A	Chrome	1968-84
43-0164	33276-70	Chrome	Electric Start Only
43-0194	33276-70	Polished	Electric Start Only
	Hydraulic		







43-2107

43-2165 V-Twin

43-0161 V-Twin

Brand

Sifton

Sifton

43-0702 York Robust Areas

43-2107 Rodan Cable

VT No.

43-0274

43-0447









4-Speed **Kick Starter Cover**



Chrome Smooth Kick Starter Cover for 1936-85 4-speed Big Twins. The cover is heavy diecast with machined flat surface. Accepts allen screws for mounting and includes short finger shaft and finger.

VT No. 43-0107 Chrome Cover Kit



Sifton Kick Cover Kit includes a finned cover in a natural finish, with a stroker S.S. kicker arm, a black spring & a tempered tool steel kick shaft.

VT No.	Item
17-1850	Complete Transmission
17-1039	Kicker Kit



Big Twin 4 Speed Transmission Side Cover Gasket replaces 33295-36. **Gary Bang James**

15-0158 15-1035 15-0769

15-0595 Note: Silicone Kick Starter Bushing fits 1941-84 Big Twin 4 -Speed.

VT No.	OEM	Item
10-0720	33288-37	Kit
10-2107	Sifton	Standard
10-2108	As Above	.005"
14-0115	33076-37	Seal, 5 pack
16-1732	_	Installation Tool
2762-3	Kit	Bushing Kit
14-0286		Cork Bushing



Note: Pair

Cork Bushing Kick Starter Crank for removal and installation of bushings and seals. Fits 1941-1979 FL, 1971-1979 FX, 1936-1940 EL, UL 1937-1948 UL. VT No. 2764-2





Clutch Finger Shaft Kit 17-9962 1970-84 FX, 1941-84 FL **17-0373** 1941-84 FL

Kicker Springs







Kick Starter Return Spring for all 1936-85 Big Twins.

VT No. OEM **Finish 13-0123** 33085-36 Chrome **13-9249** 33085-36 Black **13-0945** 33085-36 Parkerized **42-0217** 33150-59 Chrome Cover







Kicker Spring Studs fits 1936-84 Big Twin kick

starter.		
VT No.	OEM	Finish
8119-1	33090-36	Chrome
8120-1	33090-36	Cadmium
9717-1	33090-36	Parkerized
9717-1T	33090-36	Zinc
17-0294	33090-36	Parkerized
2878-3*		Cadmium



Note: With threaded hole on end to mount cover.

557



Kick Starter Arm



Complete Kick Starter Arm And Pedal

Assembly Kit includes heavy forged offset kick arm VT No. 17-0308, kick starter pedal 17-0301 and necessary hardware for easy installation.

VT No. ltem

17-0309 Kit Complete 17-0308 Kick Starter Arm 17-0301 Kick Starter Pedal 17-0982 Arm Kit, SS



Chrome Stroker Kick Starter Arm Kit includes I-Beam, 1" longer kick starter arm with rail type buffalo kick pedal and hardware.

VT No. Item 17-9921 Kit

17-9150 Pedal Only



Chrome Stroker Kick Starter Arm fea-

tures forged I-Beam profile for unbreakable service. Fits 1954-85 Big Twin.

VT No. 17-0160









17-0384

17-0601

8800C

17-1008

Kick Starter Arms are constructed of forged steel for durability for 1954-84 FX-FL.

VT No. **OEM Finish Type** 33052-71 Chrome 17-0308 Heavy 17-0018 As Above Chrome Standard 17-0322 33052-71 Black Polished

17-0344 Natural Replica Black 17-0384 Parkerized Kit

17-2128 Arm & Pedal Kit 17-0601 Bolts Zinc

Kit 17-0602 Bolts Chrome Kit





17-1008 Natural 17-0398 Polish with Pedal

17-1015 Starter Arm Kit





17-2128





Kick Starter Arm Kit

includes stainless steel arm, chrome spring, flat rubber pedal and necessary hardware.

VT No. 17-0982





Indian Larry Style I-beam Forged Construction Kick Starter Arm Kit includes a solid stainless kicker arm and Tom Sifton original design pedal. Fits 1954-1984 FL, 1971-1984 FX. VT No. 17-0285



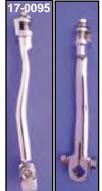




Fold-Out Kick Starter Arms replace 33057-77, 1977-84 FX-XL models. The 17-9934 features flat kick starter pedal that spins.

Chrome Black **Type** 17-0307 Stock 17-9934 Flat Pedal Style

17-9981 17-1543 Accepts fold out kick pedal, Retro Style











FL Kicker Arm straight style for 1954-69 FL, FX 1971-72, to fit with stock 2:1 exhaust only; fits closer to chassis and replaces 33068-54.

VT No. Item 17-0095 Chrome 17-0323 Black 17-0445 Replica 17-0652 Black Kit 17-0384 Parkerized Kit Resto Black Kit 17-0773





Mounting Kits

2894-7 Parkerized Parkerized 2894-7T 2895-7 Cadmium 2895-7T 7inc 2896-7 Chrome







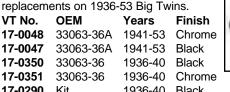


17-0290

Replica One Piece FL Kick Starter Arm is forged steel for

VT No. **OEM** Years **Finish** 17-0048 33063-36A 1941-53 Chrome 17-0047 33063-36A 1941-53 Black 17-0350 33063-36 1936-40 Black 17-0351 33063-36 1936-40 Chrome 17-0290 Kit 1936-40 Black

17-0274 Arm Only



1936

Black

17-0315





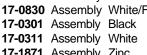






Kick Starter Rubber Pedal Assembly includes mount bolt pin kit with bushing for one piece kick starter arms 1936-76 models.

int man bushing for one pleas had				
VT No.	Item	Color/Style		
17-0315	Assembly	Black/H-D		
17-0261	Assembly	Black/FLH		
17-0830	Assembly	White/FLH		
17-0301	Assembly	Black		



17-1871 Assembly Zinc

17-0283 Pedal Kit Black, 45"/Parkerized

17-2123 Shaft Only







17-2123

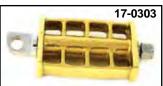


Kick Starter Pedal Rubber.

VT No.	Color	Style
28-0213	Black	Plain
28-0214	White	Plain
28-0005	Black	45"

28-0458 Black FLH V Style Logo 28-0382 White FLH V Style Logo





17-0306

28-0382

Skeleton Kick Starter Pedal Assembly.

VT	No.	Style

17-0302 Chrome Skeleton **Brass Skeleton** 17-0303 17-0378 Pedal Shaft



17-0771

Pedal Pin Bolt Kit fits 1931 and later kick starter Twins. Each kit contains one of the following: 4336 pedal pin bolt, 33213-31 pedal pin bushing, 33215-30 spring washer and 7045 lock wash-

er.		
VT No.	OEM	ltem
17-0306	Complete	Kit
37-9060	Chrome	Kit
17-0771	Replica	Kit
37-0964	Chrome	Kit

10-2494 33213-30 Bushing, 10 pack 13-9184 33215-30 Spring Washer, 10 pack

2770-4 Kit Kick Starter Pedal Mt Kit, Parkerized 2771-4 Kit Kick Starter Pedal Mt Kit. Chrome

Kick Starter Pedal





Rat-Trap Sifton Kick Starter Pedal is parkerized finish on shaft and pedal. By Sifton

VT No. Item

17-0624 Kick Starter Pedal

17-0649 Shaft



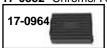
Alloy Kick Starter Pedal Kit includes hardware.

VT No. Item 17-0877 Pedal 17-0667 Shaft



Deco Plastic Kick Starter Pedal

VT No. Finish/Color 17-0331 Cadmium/Black 17-0333 Chrome/Black 17-0332 Chrome/Yellow







Kick Starter Pedal Parts.

17-0964 Black Pad Only 17-0972 Shaft Only, chrome

17-0969 Shaft Only, parkerized 17-0975 Shaft and Mounting Kit









17-0496



17-0359

Kick Starter Pedal Assembly includes spring and collar to

reduce vibration of the pedal. VT No. Style **Finish**

17-0355 4-Slot Bronze 17-0359 4-Slot Cast Alloy 17-0651 Maltese Chrome

17-0386 Knuckle Alloy (Large)

17-0477 Knuckle Brass 17-0496 Knuckle Alloy 17-0732* 4-Slot Alloy





Chrome Flat Kick Starter Pedals. VT No. Type 17-0299 O-Ring 17-9150 Rail



Maltese Kick Starter Pedal Assembly is constructed of billet alloy with chrome axle shaft. VT No. 17-0765





Bicycle Kicker Pedals















Replica Bicycle Kick Start Pedal features black rubber

17-0316

blocks.

VT No. Finish

Early

17-0252 Early Parkerized

17-0992 Early Cadmium

17-0263 Early Nickel

Late

17-0316 Parkerized Shaft Tube, Note: Cadmium Side Plates

17-0320 Zinc

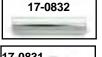
17-0848 Zicad

17-0347 Brass

17-0321 Parkerized

Parkerized with Cadmium Side Plates 17-0341









17-0863

28-0574







17-0831 Inner Plate, Raw

17-0874 Inner Plate, Cadmium

17-0866 Inner Plate, Parkerized

17-1016 Inner Plate, Chrome

17-0832 Inner Tube Raw

17-0330 Rod and Rubber Kit, 4 pc

17-0319 Center Axle

17-0626 End Cap Raw

17-0863 End Cap Cadmium

17-1017 End Cap Chrome

17-0832 Axle Tube Raw

17-0505 Rebuild Kit

17-0431 Pedal Stud Set

17-0855 Parkerized Kit; cad outer cover, parkerized pedal axle, pedal bolt kit & related hardware.

28-0574 Kick Pedal Rubber Set









Chrome Original Bicycle Style Rubber Kick Starter Pedal and Axle Assembly are available in colors. Replace 33175-16A. Includes bushing, bolt and spring clip. The pedal is chrome plated.

We've Colorized The Classics! Complete Rubber Only Color Pedal Only 17-0300 28-0207 Black 17-0044 Blue 17-0043 Red 17-0041 28-0208 White 17-0971 Blue







Army Kicker Pedals are all steel construction, bicycle style round pedals.

VT No. Type 17-0955 Parkerized

17-0962 Chrome















Spool Kick Starter Pedal. Order bolt kit separately except where noted.

Black Type/Note **Chrome Brass** 17-0979 Spool w/bolt kit 17-0046 17-2124 Spool 17-0459 17-0461 17-0474 Holes Swiss Cheese 17-0343 17-0837 Ventilated

17-0957* — Hex ***Note**: Parkerized Finish

Mounting Kits.

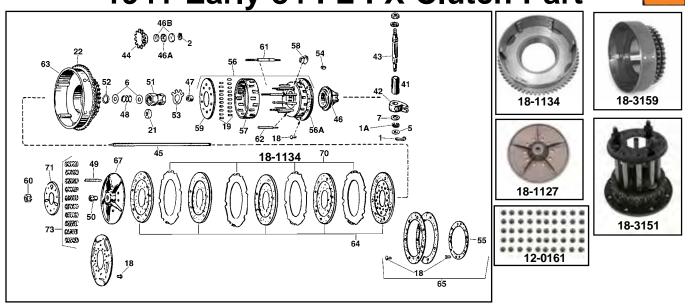
Parkerized Cad Chrome 2894-7 2895-7 2896-7



Indian Larry Spool Kick Pedal includes a replica spool chrome kick pedal with a spacer, lock-washer and spring washer.
Original hollow style like Larry used on his very first build.
VT No. 17-0606

1941-Early 84 FL-FX Clutch Part





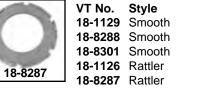
							<u> </u>
VT No.	#	OEM	Item	VT No.	#	OEM	Item
37-8786	1	528	Cotter Pin, 3/32 x 5/8	_	52	37498-41A	Oil Seal Retaining Ring
12-0900	1A	11000	Retaining Ring	17-0904	53	37503-41	Clutch Nut Lockwasher
12-0923	2	11096	Retaining Ring	12-0208	54	37523-15	Clutch Hub Key
37-9281	5	6702	Washer, 5/16 x 11/16 x 1/16	18-1125	55	37549-41	Hub Friction Disc Lining with Rivets
_	6	6402	Washer, ²⁵ / ₆₄ x ⁵⁵ / ₆₄ x ¹ / ₃₂ (2)	18-3153	56	37550-41A	Clutch Hub Assembly including
12-9918	7	6443HW	Washer, 13/32 x 11/16 x 1/16				71 and 60 3-Stud
_	18	8226	Rivet, 3/16 x 7/32 (brass) (8)	18-3154		_	Clutch Hub Assembly, 5-Stud
12-0161	19	8856A	Clutch Hub Bearing Ball	18-3151	56A	37550-41B	Clutch Hub Bare 3-Stud
12-0344	19	9540A	Clutch Hub Bearing Standard Roller	18-3150		_	Clutch Hub Bare 5-Stud
14-0103		12014	Mainshaft Nut Oil Seal	18-3612	19	37566-41A	Clutch Hub Roller Retainer
18-1135	22	33163-65B	Ring Gear	8	k 57		
_	41	33291-36	Upper Shaft Bushing	18-3704			Clutch Hub Roller Kit, 1955,1957,1959
		37070-39	Release Finger	13-0138	58	37574-44	Hub Bearing Plate Spring
17-1499	42	37070-39B	Release Finger	18-3613	59	37576-41	Hub Bearing Plate
		37074-38	\ 1 /	12-0509	60	37581-47	Hub Stud Nut, Black
17-9827	43	37074-38A	Release Lever (Shaft with snap)	12-0580			Hub Stud Nut, Chrome
		37228-75	Oil Slinger	18-3114		37583-41	Drive Hub Stud
	45	37285-41	Clutch Pushrod		-	37585-41	Clutch Hub Pin
18-3118		37285-65	Clutch Pushrod			37702-65	Clutch Shell with Starter Gear 1965-69
18-3119		37285-70	Clutch Pushrod	18-1134			Clutch Shell with Starter Gear 1970-84
18-3120		37285-75	Clutch Pushrod 18-8229	18-3159			Clutch Shell, Kick Starter only 1941-84
	46	37310-39	Pushrod Bearing Standard grade,41-74		64	37850-41	Set of Lined Clutch Discs 1941-67
18-8229		37310-39	Pushrod Bearing OEM grade, 41-74	18-1121	64	37930-68	Set of Lined Clutch Discs 1968-84
12-0342	-	37312-75	Pushrod Bearing, 75-84	18-1127	-	37871-41	Releasing Disc
12-0370	-	37313-80	Thrust Washer	18-1143	-	_	Releasing Disc, Chrome
_		37337-36	Pushrod Cork Oil Seal	-	70	37975-41	Drive Disc, Steel with rattler (each)
_		37348-41	Pushrod Oil Seal Spring	18-1129	70	37975-81	Drive Disc Steel, Smooth (each)
	49	37357-41	Pushrod Adjusting Screw	18-3652	70	37975-81	Drive Disc Steel, Smooth Barnett (each)
18-3201			Pushrod Adjusting Screw with Ball End		71	38010-41	Pressure Plate, 3 hole
12-0514		37361-41	Adjusting Screw Nut	18-3112			Pressure Plate, Black, 5-Hole
12-0785		37361-41	Adjusting Screw Nut, Chrome		71	_	Pressure Plate, Chrome
_	51	37496-41	Mainshaft Nut, Clutch Side	18-3113		_	Pressure Plate, Black, 10-Hole
12-0508	51	37496-65	Mainshaft Nut, Clutch Side	13-0139			Set of Clutch Springs 1941-67
17-0121	51	Kit	Nut-Seal-Lock			38075-68	Set of Clutch Springs 1968-84
							301 has smaller lug cut.
400		600	A CAN	VT No.	Sty	le \	rear Brand

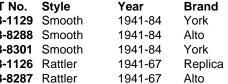
















Clutch Pack





York Primary Drive Kit VT No. Year 18-0520 1941-52 18-0527 1953-69





York Clutch Assembly fits 1941-84 Big Twin with belt or chain drive in wet or dry clutch systems and offers multiple plate increase in friction. Kits include clutch hub, bearing, wet or dry clutch discs, diaphragm, spring, retainer pressure plate and bolts.

VT No. Item

18-0517 Clutch Pack Assembly

16-0310 Puller Tool

20-0876 Inner Clutch Pressure Plate, Chrome

20-0871 Outer Plate

18-0542 Replacement Clutch Pak



Sifton Diaphragm Clutch Spring Pressure Plate for 1941-84 Big Twins. Includes 5-stud clutch, diaphragm spring, pressure plate, rollers, adjustment screw and stud nuts. Use on all Big Twins 1941-64 with open primary and 1965-84 Big Twins with open or closed primary. It updates old style coil spring clutch to new style diaphragm clutch for positive clutch engagement.

VT No. Stud Kit 18-0540 5 Partial **18-0564** 3 Complete



Clutch Pak Kit includes all components to except clutch hub fits 1941-84 FL 4 speed.

VT No. 18-2160



BDL Competitor Clutch Kit features 9 springs and shoulder bolts for simple adjustment, large 40mm double row hub bearing, polished pressure plate and Kevlar clutch.

VT No. Fits

20-0627 1936-84 BT w/Belt or Primary Chain Replacement Friction/Steel Sets for Above 18-0547 20-0627





Clutch Pack Kit for 1941-84 Big Twin fits 4-speed models. Kit includes kick or electric clutch drum, 3 or 5 stud complete clutch hub, 4 steel and 5 fiber plates, clutch springs, outer clutch, releasing disc and clutch hub nut with lock tab, key and seal.

VŤ No.	Item	Years	Hub
18-0099*	Kick only	1941-67	3
18-0065	Kick only	1941-84	3
18-0101	Kick only	1941-84	5
18-0170	Kick and Electric	1965-69	5
18-0100	Kick and Electric	1970-84	
	with Rear Chain D	rive	

*Note: Features 3½" plate early clutch and steel plate with rattlers.



Power Clutch converts old style clutch packs to smooth modern diaphragm spring function. It is available for early chain and belt drive with wet or dry clutch. Kit includes clutch hub with bearing, clutch discs (friction and steel), diaphragm spring, spring retainer, pressure plate and four shoulder bolts. It utilizes existing clutch basket.

VT No. Year Item 20-0516 1936-84 Complete **18-0542** 1936-84 Replacem





Replacement Clutch Pak
Clutch Drums fit 194184 kickstarter models.
Raw Chrome
18-3159 18-0526



Barnett Scorpion Clutch Kit features over twice as much friction surface area compared to stock clutch. All Scorpion clutches provide a positive engagement and release. Scorpion clutches incorporate 6 heavy duty coil

springs. In addition, an extra spring set with a different spring rate is included which allows the clutch to be tuned for street or race application depending on usage. Tunability is easy without removal of the primary cover. Barnett Friction Plates are compatible with any primary oil. Kit is designed to be used with stock type clutch basket. Fits 1936-Early84.

VT No. 18-3822

Clutch Hub





Clutch Hub Nut and Seal Kit for use on all 1941-84 Big Twins. Includes nut, seal, and lock tabs. Packaged.

	IVI NO.	OEIVI	item
	17-0121	Kit	Complete
China Control	14-0103	12014	Seal, 5 pack
	12-0508	37496-65	Nut, each
000	17-0904	37503-41	Lock, 10 pack
0 14 0	12-0208	37523-15	Key, 10 pack
- 0	17-0881	Kit	Replica
17-0881	2548-8	Nut	
	3698-3	Nut	



bare hub only.

VT No.





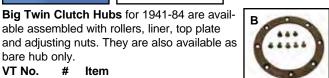


The Big Fixx for 74 and 80 Clutch contains 52 roller bearings which take

the place of the offset roller bearings and bearing retainer, resulting in a smoother more positive, wobble-free clutch operation. VT No. 20-0229

> Sifton Retainer Kit includes a clutch drum retainer designed to smooth clutch operation of all 1941-84. The retainer cures the problem of the uncontrollable "Grabby Clutch" found in the clutch system.

VT No.	Item
18-3116	Retainer Kit
12-1195	Snap rings





18-3236 С Outer Plate, 5 Hole, Chrome 18-3113 С Outer Plate 10 Hole, Black 18-1125 В Hub Liner, Stock with rivets

18-3612 Clutch Hub Roller Retainer Kit 18-3704 Clutch Hub Roller Kit

*Note: Sold as bare hubs.

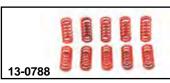
3 Finger

3 Stud

Roller Retainer Kits

18-3612

18-3704





Sifton Clutch Spring Sets are heavy duty ten piece sets with red coating.

VT No.	Finish	Fits	Item
13-0788	Red Coating	1941-67	Spring
13-0789	Red Coating	1968-84	Spring
13-0200	Chrome	1971-84	Spring
2481-6	Black	1941-46	Nuts
12-0509	Black	1947-84	Nuts
12-0580	Chrome	1947-84	Nuts











Spring Collar Assembly for 1941-84 eliminates wobbly pressure plate, gives a balanced spring load, providing a smooth positive clutch operation with a minimum number of adjustments. The nuts go through the spring collar which strengthen and stabilize it. Assembly is available for 3 and 5 stud hubs. Outer spring plate is available separately.

	3
VT No.	Item
20-0300	Kit, 3 Stud
18-8242	Plate, 3 Stud
18-0795	3 Piece Nut Set
20-0332	Polished Outer Plate





Rollers Only. 20 Pack 100 Pack OEM Size 12-0344 12-4590 9540A Standard



Big Clutch Hub Hardware Kit for 1941-84 includes 20 rollers with cage, liner with rivets, retainer springs, outer pressure plate with either 3 or 5 adjusting nuts.

18-3704

VT No. Hub Type 18-3638 3 Stud 18-3639 5 Stud



Big Twin Stud Clutch Hub fits 1941-Early 84 and features 53 long rollers, outer spring plate and nuts.

VT No. Stud 18-1216 5 18-1218

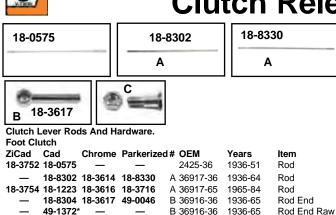


Clutch Stud Nut and Plate Kit includes slotted nuts, roller retainer plate, outer pressure plate and retainer springs in proper amounts for hubs listed 1941-84.

VT No. Item 18-3611 3 Stud, Stock 18-3620 5 Stud 18-3621 10 Stud



Clutch Release 4-Speed





18-0432 18-8329

			18-3633	800	18-3755
Mouse Tr	rap			-	10 07 00
ZiCad	Cad	Chrome #	OEM	Years	Item
18-3753	_	18-3615 A	36918-52	1952-67	Rod
_	18-1224	18-3629 A	36918-65	1965-67	Rod
18-3755	_	18-3633 B	36916-52	1952-67	Rod End
_	42-0302	D	38495-52	1952-67	Cover
_	9204-3	9203-3 C	36921-52	All	Rod End Bolt
A	10	B	(C		D

B 2422-36

1936-40

ΑII

Rod End

Rod End Bolt

Clutch Cable Release Brackets.				
Chrome	Zinc	#	OEM	Туре
_	18-3602	Α	Eliminator	Mousetrap
18-3601	18-2017	В	Short	1968-79, Bent down
18-8309		С	Short	1968-79, Bent up
18-3600	18-3718	D	62576-65A	1965-78
18-8252	18-3720	D	62576-79	1979-84

Note: A is mousetrap eliminator bracket. It extends out from stock wrap around oil tank on 1936-64, for best results cut and redrill clutch arm 2" shorter. B and C are for 1941-79 models when using 18-3604 arm. D is the stock type which acts as cable bracket and oil tank mount.



Mousetrap Eliminator Kit includes bracket, handle, cable, clutch set and springs for 1952-79 Big Twin models.

VT No. 22-0750





VT No. Item 20-0304 Kit 18-3601

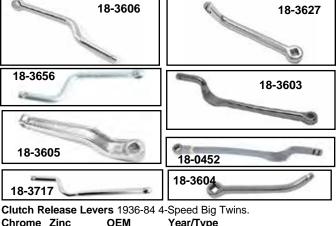
Short Bracket 18-3604 Short Arm

Ratchet Top Cable Mechanism for use with FX clutch cable with adjuster.

VT No. 21-1877

Mousetrap Eliminator Soft Pull Conversion Kit features soft pull by elimi-

nation of mousetrap linkage by using the late model cable and shorter arm for 1952-78 Big Twin models.



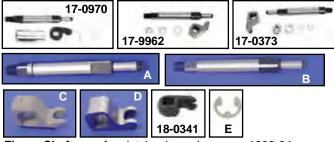
Chrome	Zinc	OEM	Year/Type	
18-3606	18-3656	37052-65	1965-67 Mouse	trap
18-3627	18-3128	37053-68	1968-E78 FLH,	1971-E79 FX
18-3605	18-2325	37054-79	1979-84 FL,197	'9-85 FX
18-3603		37051-36	1938-64 FLH	18-3128
_	18-0387		1965-78	10-3120
_	18-8236		1979-84	2
18-2319			1976-84	18-1755
Parkerize	ed Only			10-17-33
18-3626		37051-36	1938-64 FLH	
18-0452		2426-36	1936-37 EL, UL	
18-3721		_	1941-64 FL	18-3626

18-3604 Eliminator 1936-78 FX, FL Note: VT No. 18-3606 clears alloy primary on 1965-78 for mousetrap or police jockey clutch. VT No. 18-3604 is for installing a mousetrap eliminator cable on 1936-78, clears wrap around oil tank.

1941-64

18-3717 18-1755

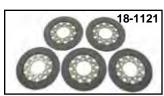
18-3626



Finger Shafts are for clutch release levers on 1939-84 4-Speed models. Shafts are for early cotter type or late snap

ring type.		
VT No. #	OEM	Item
17-0970	Kit	Clutch Release Finger Shaft Kit
17-9962	Kit	1970-84 Shaft
17-0373	Kit	1937-69 Shaft
17-0124 A	37074-38	Early shaft cotter type
17-9827 B	37074-38A	Clutch lever release shaft w/snap ring
18-0341		Finger, 1936-38 17-9923
17-1509 C	37070-39	Finger, 1939-74
17-1499 D	37070-39B	Finger, 1975-84
12-0900 E	11000	Snap Ring, 10 pack 16-1800
17-9923	Kit	VT Finger Shaft, Short
		43-0107 Kick Cover
12-9918	6443HW	Thrust Washer
12-1158	6320	Lower Washer
16-1800	_	Reamer for Finger Shaft
17-0354		Bushing 17-0882
17-0882		Shaft Bushing





Extreme Duty Police Service Clutch Set is an original molded fiber over metal replacement clutch set for Big Twins 1936-84. It is superior to stock or competition units in that fiber is integrally molded to plates, not glued on and holds constant thickness under heat. The1968-84 type is also available bonded to alloy plate for lighter weight. Use steel plate VT No. 18-3652 when installing.

VT No.	Years	Type	Plat	es Material
18-1124	1936-67	Steel	3½	Fiber
18-1121	1968-84	Steel	5	Fiber
18-0150	1968-84	Steel	5	V-Prene
18-1122	1968-84	Alloy	5	Fiber
Stool Di	atas Nota	18-8301	hae e	maller lug ci

VT No.	Style	Year	Brand
18-1129	Smooth	1941-84	York
18-8288	Smooth	1941-84	Alto
18-8301	Smooth	1941-84	York
18-1126	Rattler	1941-67	Replica
18-8287	Rattler	1941-67	Alto







V-Prene Clutch Kit for 1941-84 Big Twin includes 5 friction and 4 steel plates.

VT No. 18-0172





Red Eagle Clutch Set by Alto is available in fibers and steel. Sold as V-Prene or Red Eagle type. Both are bonded to steel.

VT No.	Year	Туре
18-8277	1941-67	Red Eagle, requires extra steel plate
18-8279	1968-83	Red Eagle
18-8280	1968-83	V-Prene



Barnett Series K Clutch performs flawlessly under extreme heat conditions with smooth precise shifting. The steel backing plates have maximum strength and V-Prene friction plate is the most durable friction material made.

Fits 1941-83. Note: Made to run wet or dry in a sealed primary. Incidental oil from primary chain will not affect clutch operation. One extra steel plate is required for 1967 and older models. Rivets are sold in a pack of 25.

VT No.	Item	Year
18-3667	Kit	
37-8808	Long Brass Clutch Rivets	1941-84
37-8807	Short Brass Clutch Rivets	1941-84
37-0477	Brass Clutch Rivets	1941-73



Carbon Fiber Clutch Sets by Barnett features good energy absorption. For wet or dry primary. Fits 1941-83.

VT No. 18-3692

Clutch Set

18-3644









Clutch Pak-Kit. Heavy duty factory type for Big Twins. Complete kit includes our five piece original bonded to steel police clutch or Kevlar friction and four steel plates, clutch hub liner with rivets, and ten springs. VT No. 18-3664 includes 3½ bonded plates and three steel plates with rattlers, springs and hub liner.

nub ililei.			
VT No.	Item	Year	Type
18-1672	Replica	1941-67	Dry
18-3664	Original Police	1941-67	Dry
18-3644	Original Police	1941-84	Dry
18-3649	Veloprene Fiber	1968-84	Wet/Dry
18-2160	Veloprene Kit	1968-84	Wet/Dry

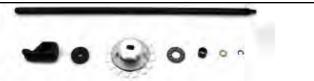


Replica Clutch 3½ Plate Set for 1941-67 Big Twin includes linings riveted on with flex grooves in the outer plate. Replaces 37930-41 and 37950-41.

VT No. Type 18-0151 Replica Dry **18-0372** Wet or Dry



Clutch Release 4-Speed/Throw-Out



Wafer Type Throw-Out Bearing Kit includes parts pictured to replace stock components on 4-speed Big Twins or as retro fit on earlier models.

Kit	Years	Rod Only
18-3203	1936-64	18-3266
18-3204	1965-69	18-3265
18-3607	1970-85	18-3120
18-3266	1941-64	Rod only



Throw-Out Bearing for 1975-up includes two 37313-80 thrust washers, 37312-75 bearing, and retaining ring 11096. Use on all 1975-up Big Twins.

VT No.	Item
18-3623	Kit
12-0342	Bearing Only
12-0923	Retainer, 10 pack
12-0370	Thrust Washer, 5 pack



Clutch Push Rod Snap Ring for 1975-up Big Twins, replaces 11096 in stock or full external configuration.

VI NO.	туре
12-0923	"C" Type, Stock
12-9992	Full External Type





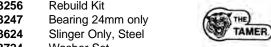






Heavy-Duty Throw-out Bearing Kit is for all 4-speed Big Twin models 1970-84. The kit includes a solid throwout bearing of 24 mm diameter (Stock is 17 mm) with larger thrust washers, an oil slinger and small parts.

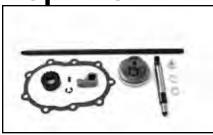
VT No.	Item
18-3256	Rebuild Kit
18-3247	Bearing 24mm only
18-3624	Slinger Only, Steel
18-3724	Washer Set
18-0261	Bearing Kit





Tamer Clutch Hub Retainer Kit eliminates all clutch drag and lunging while in gear or while stopped. This kit greatly reduces gear clash, and increases clutch and transmission life by providing a clean and free clutch release. The kit fits all 1941-84 Big Twin with belt or chain drive. Instructions included.

VT No. 18-1112



Clutch Release Rebuild for 1970-84 4-speed Big Twins includes parts shown plus a heavy duty throw out bearing, with matching release finger and shaft. VT No. 17-0610



Early Throw-Out Bearing replaces 37310-39 on 1936-70 Big Twins in standard or Replica grade quality

VT No.	Type
18-3121	Standard
18-8229	Replica Grade



	18-3609	1970-84	
4			18-3119
4			18-3120

18-3610



1965-69

Clutch Push Rods are for Big Twin 3 and 4-speed high strength.

VT No.	OEM	Years	Length
18-3117	37285-41	1941-64	13"
18-3118	37285-65	1965-69	131⁄4"
18-3119	37285-70	1970-75	131/8"
18-3120	37285-75	1975-84	141/8"
18-0745	Replica	1975-84	13¾"



Clutch Push Rod Adjuster Kit includes screw and nut.

VT No. Type 37-1955 Replica 37-1957 Ball







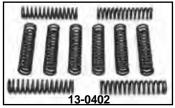




Dan Henke Hard to Find Parts for getting your judge ready for 100 point restoration!

VT No.	OEM	Item	Finish
37-1213	490	Front Clevis Pin	Cadmium
37-1214	7748	Nut	Parkerized
37-1215	7030	Lockwasher	Parkerized
37-1216	6448	Washer	Parkerized
37-1217	7035	Lockwasher	Parkerized
37-1218	42280-35	Bracket	Parkerized
37-1219	50634-14	Footboard Bolts	Parkerized
37-1220	6490	Fender Washers	Parkerized

















1936-40 EL Replica Clutch Plate Set includes two external tooth lined on both sides plates, one external tooth fiber plate, two steel drive internal tooth plates, one spring plate with j-slots, one clutch hub liner with four rivets.

VT No. OEM Year 49-0036 Kit Complete Assembly 13-0402 Spring Set 18-0431 2547-36 Clutch Spring Collar Clutch Plate Set and Tool 49-0979 Clutch Plate Set 49-1160



Parts for Clutch Plate VT No. OEM

Year 12-0626 2275-38 Hub Nut Kit 12-0626 2426-2T 2463-36 Pushrod Adjuster Screw







49-0829

18-0435

Adjusting Nut and Lockwasher 2452-2 18-0431 2547-36 Clutch Spring Collar 18-0435 2489-36 Clutch Drive Disc w/Studs

18-0563 2472-36 Clutch Hub w/thrust plate 49-0828 2039-36 Clutch Drum Shell w/sprocket

18-0067 Clutch Hub Bearing Kit, 6 piece kit 18-0823 Hub Nut Spring Kit

2452-49-0829 2550-36 Clutch Pushrod Thrust Plate w/adjuster screw

43-0872 Kick Starter Cover Natural 43-0873 Transmission Mount Bracket 49-0366 Tool, T-Bar

12-0636 Clutch Hub Nut Seal Kit

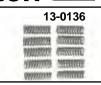
For Reference Only

Reverse Components fits 1939-52 EL, 1941-75 FL. This kit includes only the parts that are reverse specific, all other parts must come from your original 3 or 4 speed. Order related components separately. Case must have hole drilled for idler shaft. (Most Big Twin cases before 1976 are drilled.) Cannot be used as 4 speed models, it will be 3 speed with reverse. VT No. 17-1495









Clutch Spring Sets

VT No. Year **Brand** 13-0163 1968-84 BTE 13-0172 1941-67 BTE 13-0139 1941-67 York

13-0136 1968-84 York 13-0200 1941-84 Chrome 13-9228 1941-84 BTE











Clutch Release Finger Kit includes finger, oil slinger and correct clutch springs for this application.

1936-40 EL

18-0453

18-0341 Parkerized Finger 18-0452 Parkerized Arm 18-0690 Throwout Bearing Kit

18-0871 Raw Oil Slinger

14-0786 1936 Kicker Cover Cork Seal, set of 5



Air Cleaner Assembly Chrome Air Cleaner Assembly, Raw Air Cleaner Assembly, Patina 34-1937 11-1143 Rocker End/Shaft Cap Kit 51-1040 Frame

55-0074 Project Ensemble Side Car Mount Kit 49-1320 49-1353 Black Cylinder Heads 10-0993 Motor Assembly 10-3601 Motor Assembly 32-1435 Distributor Rocker Arm 11-1173 11-1199 Rocker Nut

11-1102 **Pushrod Cover** 49-0015 Speedster Engine Case 10-0942 49-0728 Shifter Kit 40-0636 Oil Tank, Black 40-0638 Oil Tank, Raw 37-0905 1936 Oval Head Screws 32-1650 Distributor

49-1387 Rocker Shaft End Caps 11-1141 Nut Cover Set Stainless 49-1791 Rocker Box Cap Shifter Control Kit 22-0722 Chrome 1936 Style Hand 22-0738 49-0364 Gate

21-0963 Lever 40-0844 Oil Gauge 12-1763 Breather Nozzle Oil I ines

3571-36 Feed 1936 only 40-0145 40-0146 3571-37D Feed 1937 only 40-0147 3572-36 Vent 1936-37 40-0148 3571-36A Return 1936-37 40-0045 1937 only Set 40-1764 1936 only Set

1936-38 Rd cker Clutch Compolnents VT No. 49-0664 Cover 13-0946 Spring

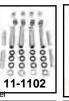
2351-2 Stud 49-0471 Pedal 49-0476 Brackets 49-1519 Friction Kit





22-0738















Engine Sprocket





Solid Engine Sprocket Conversion Kit includes solid splined sprocket, engine nut with lock tab, engine seal spacer and shims. This kit will replace the entire compensator motor sprocket assembly.

VT No.	Fits	Teeth
19-0463	1955-64	23T
19-0466	1965-69	23T
19-0445	1970-84 FX-FL	22T
19-0423	1970-84 FX-FL	23T
19-0424	1970-84 FX-FL	24T
19-0425	1970-84 FX-FL	25T



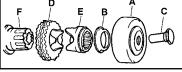


Compensator Sprocket Kit includes all parts pictured with 24T sprocket. Fits 1970-84 FLH-FXE-FLT-FXR.

VT No. 19-0404

Order spacer and shims separately.

VT No.	OEM	Year	Size	Item
10-0427	24002-70	1970-up		Spacer
10-0428	24032-70	1970-up	.060"	Shim
	24033-70	1970-up	.090"	Shim
	24034-70	1970-up	.120"	Shim
	24035-70	1970-up	.150"	Shim
	24036-70	1970-up	.180"	Shim
Set of 6	24037-70	1970-up	.210"	Shim







Compensator Sprocket Parts.

VT No.	#	OEM	Year	
19-0071	D	40275-70	Sprocket	1970-84 24 Teeth
19-0116	Ε	40299-70	Slide cam	1973-83
19-0117	В	40324-70	Cup	1970-83
19-0118	F	40375-70	Extension	1970-85
19-0119	Α	40384-70	Retainer	1970-83
			and Cover	
12-0506	С	40392-70	Nut	1970-90



Sprocket Nut and Lock Tab Set for 1955-up Big Twins allows locking of nut by utilizing 2 tabs which fit into sprocket holes when non-compensator sprocket is used.



VT No. Item 17-0945 Kit **12-0504** Nut Only



Acorn Engine Nuts for all Big Twin.

VT No. Fits 7107-1 1936-54 7816-1 1955-76



Chrome Pike Engine Nut fits Big Twin 1955-up sprocket shaft. VT No. 37-0890



1970-83 Big Twin Compensator Engine Sprocket

VT No. Teeth Type 19-0071 24 FLH-FXE



Big Twin Offset Engine Sprockets with spline.

24T 25T Offset 19-0105 19-0161 1" 19-0106 19-0162 11/4" 17-0945 17-0945 Nut Kit









Engine Sp	prockets. *N	ote: Includ	es key and	nut.	J-1
Splined	Tapered	Tapered	Tapered	Teeth	ARTIN
1955-up	1930-54		Kit		Section Co.
-		19-0145		19	ARRES
	Ī	19-0146		20	19-0269
		19-0147		21	
19-0050	19-0054	19-0148	19-0138*	22	
19-0051	19-0055	19-0149	19-0137*	23	
			19-0269	23	9
19-0052	19-0056	19-0150	19-0139*	24	12-0503
19-0053			19-0140*	25	
	12-0200	12-0200		Key	00
17-0945	12-0503	12-0503		Nut	17-0945
			_		





Chrome Engine Sprocket 19-0492 24 Splined 19-0075 23 Tapered



Compensator Sprocket Engine Nut. Fits 1970-90.

VT No. Type 12-0506 Replica **12-1946** Chrome



19-0406

19-0045

Ε

Engine Sprocket Nut Kit includes correct nut, key retaining ring and left bearing oil slinger.

 Kit
 Nut
 Fits

 12-0620
 12-0503
 1941-54 Big Twin

 12-0619
 12-0501
 1929-73 45

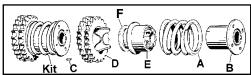
 10-0949*
 12-0503
 1940-52 Big Twin

Slide Cam

Sprocket Shaft Extension

*Note: Includes honed I.D. oil slinger.





Compensator Parts for 1955-69 Big Twins. VT No. **OEM ABCDEF** 19-0046 Complete Kit Kit 40302-55 Spring 13-9238 19-0391 40385-55 Nut 12-0210 С 40390-54 Key 19-0044 D 40275-55A 24T Sprocket

40292-55A

Primary Chain Tensioner











Primary Chain and Sprocket Kit includes a 23 tooth motor sprocket, and a York oval style 82 link primary chain.

VT No. Item **19-0272** 1941-54 **19-0765** 1955-69 **19-0950** 1955-84 **19-0770** 1970-85









York Chain Adjuster Kits feature automatic self adjusting by use of spring loaded shoe.

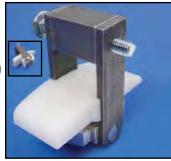
VT No. Year **18-0580** 1965-00 **18-0581** 2001-06



Self Adjusting Chain

Tensioner fits models with wet clutch. The tensioner replaces factory type detent adjuster shoe assembly. Tensioner kit includes all hardware and instructions for complete conversion. Fits 1965-2000.

VT No. 18-0580



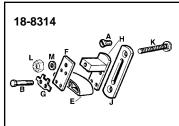
York Big Twin Hydraulic Primary Chain

Tensionator™ features a hydraulic valve which controls the motion of the submerged piston which constantly keeps the chain in tension for 1965-06 Big Twins.

VT No. Item 18-0120 Kit 18-0128 Shoe













37-0670 L

37-9277 M



Nyloc Nut

Washer

~ :		-	C. D.	- ·	
Chain	IANGIANAR	Parte	tit Kin	l I w/in	modale
Ullalli	Tensioner	ı aıtə	III DIO		models.

Chain Tensioner Parts fit Big Twin models.					
VT No.	#	OEM	Year	Item	
18-8247		All	1965-84	Complete Kit	
18-8314		All	1985-99	Complete Kit	
18-3217		B-C-F-G		Hardware Kit	
37-9030	Α	1783	1965-06	Screw	
37-8801	В	3862B		Bolt	
18-3682	С	4401W		Hex Bolt	
Note: Ea	rly :	style hex bolt s	screws into 18	3-3223 nut.	
28-0233		39976-65	1965	White Nylon Pad	
28-0225	Ε	39976-65B	1965-00	Nylon Pad	
28-0568	Ε	_		Red Nylon Pad	
17-0915	G	39996-65		Lock	
18-3218	Η	39990-65	1965-00	Shoe Mt Bracket	
18-3219	F	39993-65		Plate	
18-3622	I	39992-65A		Nut and	
	J	39998-65		Anchor Plate	
18-3634	J	_		Anchor Plate & carriage	
				bolt (K)	
37-8802	Κ	5444		Carriage Bolt	
18-3223	I	39992-65A		Nut Only	



Primary Chain







Primary Chain Drive Systems for Big Twins include 76 or 82 link primary chain, chain shoe adjuster assembly, clutch drum basket with starter ring gear and steel and fiber clutch plates with pressure plate assembly. Correct front compensator sprocket assembly includes all parts necessary for installation, including sprocket nut. Big Twin 5 Speed Softail models and all pre1985 FLH-FX 4-Speeds require 82 link primary chains; 1980-up FLT-FXR 5-Speeds require 76 link primary chains.

82 Links	76 Links	Year
18-0106*	18-0110*	1970-84
18-0107*	_	1965-69
18-0108*	_	1955-64
18-0117	_	1955-64
18-0109	_	1936-54
18-3275*	_	1936-54

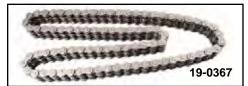
*Note: Units include compensator front sprocket assembly.





Chrome Primary Drive for 4-Speed kick start models includes chrome 24T motor sprocket, nut, clutch drum, chrome clutch springs, chrome pressure plate and spring plate. Fits 1941-84 FL and 1971-84 FX.

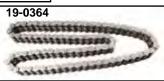
VT No. Fits Shaft 18-0963 1955-84 Splined 18-0964 1941-54 Tapered



Replica Primary Chain features Figure '8' Side Plates for reduced weight on Early models!







Diamond Endless Primary Chains.

/T No.	Size	Fits	
9-0367	428 x 2 x 82	1936-64 Big Twin 74 a	nd 80, Figure 8
9-0360	428 x 2 x 82	1965-84 Big Twin (Ova	l)
9-0392	428 x 2 x 80	Special Length	
9-0363	35 x 3 x 92	1952-56 K-Model	
9-0364	35 x 2 x 96	1938-up Servi-Car	
9-0365	35 x 2 x 100	1929-52 Solo	
9-0366	428 x 2 x 88	1930-36 VL Side Car	DIAMOND
9-0380	428 x 2 x 90	1930-36 VL Solo	are a deministra
9-0361	428 x 2 x 76	1974-06 FLT/FXR	



1



Primary Chain are sold each for size 428 x 2 chain. Fits all Big Twins.

VT No.	Item
19-0377	Connector Link
19-0486	Connector Link
19-0942	Half Link

















York Prii	mary C	hains.		
VT No.	Links	Type	Fits	Finish (
19-0878	76	Oval	1979-06 FLT,	-
			1982-94 FXR	
19-0876	82	Oval	1936-06 FL-FX	
19-0845	82	Oval	1965-84 FL	_
19-0933	84	Oval	1941-84 FL	_
19-0371	82	Oval	1941-84 FL	_
19-0877	82	Figure 8	1936-84 FL, EL	Nickel plated
19-0934	82	Figure 8	1936-64 FL, EL	Steel
19-0941	82	Figure 8	1941-64 FL	Steel





Tapered Shaft Cushion 22 Tooth Motor Sprocket Assembly fit 1936-1952 EL and 1941-1954 FL.

VT No. 19-0482

1980-99

Rear Pulley Rotor Spacer				
1980-99				
Steel	Alloy	Thickness		
23-0320		1/16"		
19-0128	19-0452	3/16"		
19-0413		.200"		
	20-0349	1/4", (.250")		
19-0414		.300"		
	20-0130	1/2", (.500")		
	20-0177	⁷ / ₈ ", (.875")		
	20-0129	11/16"		
	20-0132	1"		
	20-0180	11/8"		
	20-0134	1%"		





Rear Pulley or Rotor Spacer is ideal to get belt pulleys or chain sprockets in line. These spacers can also be used as a disc spacer. Spacer can be machined down to the next size under without having to worry about the spigot alignment, when you machine the face of the spacer down to the desired thickness on spacers with spigot. Spacers are drilled for use with 7/16" bolts. I.D. is 21/16" for 1980-99.



Rear Chain Tensioner by LBV reduces chain vibration and frequency of adjustment by utilizing a durable urethane roller which revolves on sealed bearings mounted on chrome anchor plates.

VT No.	Year	Model
19-0431	1973-85 FL-F	KE-FXWG
19-0436	Roller only	All

Trans Sprocket









Big Twin	Countershaft S	Sprockets machin	ed of durable stee
# Teeth	1936-79	1980-85	1980-85
	FL-FX	FL-FX	FXR-FLT
	4-Speed (A)	4-Speed (B)	5-Speed (C)
20	19-0076	_	_
22	19-0081	19-0086*	19-0077*
23	19-0082	19-0087*	19-0078*
24	19-0083	19-0088*	19-0079*
25	19-0084	_	19-0100*
26	19-0085	_	_

*Note: "C" type uses allen screw to lock sprocket nut in place, "B" type use VT No. 17-0905 lock tab and "A" type uses 17-0901 lock tab.



Ultima 4 Speed Drive Nut includes integral 3/8" wide bearing with 1" inner diameter. Nut comes with seal for added support and concentricity to the 4th gear in 4 speed transmissions. Fits 1941-64 FL. VT No. 17-1874



Sprocket Nut



Lock "N" Seal includes deflector, lock washer and nut with built-in seal for all 1941-64 74" models.

VT No. 17-9768



Oil Deflector Main Drive Gear Kit.

Includes all parts pictured to fit 1936-64 3 and 4-Speed models. Replaces 35211-36 lock nut. VT No. 17-0204

Oil Deflector Main Drive Gear Kit.

Includes all parts pictured to fit 1936-64 3 and 4-Speed models.

VT No. OEM Item 17-0204 Kit ΑII 17-0205 35159-39 Deflector 17-0901 35216-36 Lock Washer, 10 pack

8408-1 35211-36 Lock Nut 12-0515 35211-36 Lock Nut





Super-Nuts both have built-in seal for mainshaft surface. Duo-Nut features double action sealing by use of the mainshaft seal and an O-Ring recessed on the back side of nut.

VT No. **Type** 17-1498 Super-Nut 17-9759 **Duo-Seal Nut** 14-0120 Seal Only, 5 pack 14-0685







4-Speed Mainshaft Spacer VT No. and Seal Kit includes coat- 17-0823 ed seal, correct spacer, nut 17-0766 and locktab.





Years 1937-76 1937-76 17-0767 1977-78



Duo-Seal Super Nut Kit includes a nut with seal and O-ring on back side, with lock tab for 1941-84 Big Twins.

VT No. 17-1490





1979 17-0769 17-0768 1981-82 17-0770 1983-85



Rear Sprocket





1973-84 Big Twin, 1979-81 XL Rear Sprockets. Replace OEM 41470-73. Used on all 1973-86 FX, FXE, FXEF, FXWG, FXST, FL and FLH, 1979-81 Classic, cast or wire wheel. Dish type sprocket with 9.8 mm offset.

Zinc	Chrome	Black	Teeth	
_	19-0047	_	43	
_	19-0032	_	45	
19-0048	_	_	46	
_	19-0037	19-0684	48	
_	19-0039	19-0685	49	
19-0040	19-0041	19-0686	51	
1982-84 I	FXR with chr	ome finish. 1	6mm offs	et.
VT No	OFM	Teeth		



VT No. OEM Tee 19-0021 48 **19-0022** 40954-83 51

9.8mm Offset Note: Sprocket offset measured from bolt mount surface to center of teeth.





5-Spoke Sprockets. Offset models have 9.8mm offset. Offset type fits 1973-84 FX, FL and 1979-81 XL rear hubs. Flat type is for custom applications.

Offset		Flat		
Chrome	Black	Chrome	Black	Teeth
19-0672	19-0687	19-0674	19-0691	48
19-0673	19-0688	19-0675	19-0675	51

Offset is measured from bolt hole surface to center line of teeth.

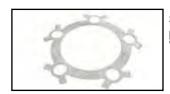




Chrome Sprockets have a 6 mm offset.

VT No. Teeth Flat Sprockets 19-0120 48 19-0121 51





Sprocket Bolt Lock Tab zinc plated for 5 bolt sprocket. VT No. 23-1340



Rear Sprocket Kits replacements for brake drums with rivet on sprockets. Sprockets includes rivets and dowels.

The same of the sa	1		
VT No.	OEM	Teeth	Years
19-0012	41470-30	51	1930-57

Model Big Twin

except 1936 OHV **19-0015** 41420-30 Dust Ring Rigid Big Twin Zinc **19-0408** 41420-30 Dust Ring Rigid Big Twin Parkerized **19-0000** Kit 51 1930-57 Big Twin with Parkerized

Dust Ring
19-0001 41470-58 51 1958-61 Big Twin
19-0002 41470-62 51 1962-66 Big Twin
19-0003 41470-67 51 1967-72 Big Twin

*Note: Order dust ring separately.



Rear Sprocket Rivet Tool holds sprocket in place to install rivets by a hammer or press. This is a 5 piece set. Rivets are not inclded. Fits 1930-48 U, 1947-72

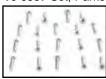
VT No 16-1267





Rivet Set will cap head of solid steel rivets for %" round head size.

VT No. Item 16-0709 Tool **16-0337** Set, Parkerized



Complete Dowel Pin Sets are for each specific application.

VT No. Year Fitment 19-0110 1930-59 Mechanical and Hyd. Kit **19-0113** 1967-72 Hydraulic Kit

19-0110





530 Standard Diamond is the mainstay of the motorcycle chain.

VT No.	Links	VT No.	Links
19-0320	100	19-0327	108
19-0321	102	19-0324	110
19-0322	104	19-0325	112
19-0323	106	19-0326	120

530 XDL Self Lube eliminates the possibility of hit and miss lubrication, as it has a constant and consistent lubrication in the pin bushing (wear) area.

VT No.	Link	VT No.	Link
19-0330	100	19-0334	108
19-0331	102	19-0335	110
19-0332	104	19-0336	112
19-0333	106	19-0337	120

530 XLO Diamond O-Ring Chain includes a .214 pin which has been produced using a special alloy steel and case hardened for optimum strength.

VT No.	Links	19-0349	108
19-0354	102	19-0357	110
19-0355	104	19-0358	112
19-0348	106	19-0398	120



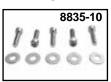
530 Diamond Nickel Plated Chain offers rust-proof protection along with a nickel finish. Each part of the nickel plated chain is individually plated before assembly Size 50ENP. 120 links.

_____VT No. 19-0347

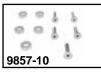
Rear Sprocket Bolt







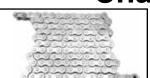






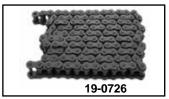
V	Whee	l Type	Drive	Туре	04.4-		
Year	Cast	Spoke	Belt	Chain	Style	Nuts/Washer	
FLH-FX-F	XST-FLST					•	
1973-85		37-8131		•	Hex	•	
1973-98		8834-10		•	Allen	•	
		8834-10S			12 point	•	
1973-99	37-8671	37-0024		•	Torx	•	
1973-98	8835-10			•	Allen		•
1973-98	9608-10	9609-15	•	•	Dome	•	•
1973-up	9857-10				Collar		•
1985-92	3672-10				Allen		
1973-up	3673-10				Allen		
1973-93	3674-10				Allen		
1997-99	3675-10				Knurled Allen		•
2006-up	3677-10				Knurled Allen		•
1985-96	37-8671				Buttonhead		•
1985-91	37-9236				Allen		
2000-06	37-0990				Allen		•
2000-06	37-0031				Hex		•
1979-98	3591-10			•	Plain Zinc	•	

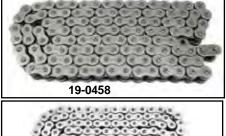
Chain



19-0725

19-0823











 York Chain is 120 links by 530.

 VT No.
 Finish
 Type

 19-0725
 Nickel
 STD

 19-0726
 Parkerized
 STD

 19-0458
 Natural
 O-Ring

 19-0823
 Silver
 O-Ring

 19-0824
 Nickel
 O-Ring

 19-0832
 Nickel
 Heavy Duty

19-0922 Nickel STD **19-0943** Gold STD



Diamond Spare Parts Kit includes two master links, one link and one offset link for all 530 heavy-duty chain.

VT No. 19-0352









Master Links. Replacement link for #50 530 chain. Note: sold in 10 packs unless noted otherwise.

VT No.	Fits Chain Type
19-0350	Standard
19-0351	Nickel
19-0375	XDL Self Lube
19-0353	XLO O-Ring, each



19-0376 N.O.S. Repair Link with 2 Masterlinks





Belt Drive







able in 1½", 2" and 3" for all 1936-84 Big Twins with 4-Speed Transmission with Kick start on electric start.

Can be used with stock type clutch or BDL Competitor Clutch. All 2" and 3" Belt Drives include Big Fix Bearing

				_		
1½" Kic	k Starter	only	(Open	or (Closed	Primary)

VT No.	Fits	Belt	Front Pulley	Rear Pulley
20-0611	1936-54	20-0102	20-0905	20-0919
20-0612	1955-64	20-0102	20-0906	20-0919
20-0613	1965-78	20-0102	20-0907	20-0919
20-0614	1979-84	20-0102	20-0904	
11/2" Kick	and Elect	ric Starter	(Open or Closed	d Primary)
00 0045	4000		00 0004	

 1½" Kick and Electric Starter (Open or Closed Primary)

 20-0615
 1965-78
 20-0100
 20-0904
 20-0918

 20-0616
 1979-84
 20-0102
 20-0904
 20-0918

 20-0617
 1979-84
 20-0100
 20-0904
 20-0918

2" Kick Starter Only (Open Primary)

1936-54 **20-0104**

20-0619 1955-84 **20-0104 20-0911**

3" Kick Starter Only (Open Primary)

1936-54 **20-0105**

20-0621 1955-84 **20-0105**



3" BDL Belt Drive

Note: There is no warranty on belts when sold as part of kit or individual replacements.



BDL 8mm x 42mm Electric Start Belt Drives for 4 Speeds. Includes a polished pressure plate, Kevlar clutch and features a shorter length clutch hub that eliminates unnecessary weight past the end of the mainshaft and can be installed without any modifications to inner primary. Sealed inner primary bearing not included.

 VT No.
 Fits
 Belt
 Front Pulley

 20-0609
 1970-83 Big Twin
 20-0903

with Rear Chain Drive

20-0610 1979-84 Big Twin **20-0630 20-0902**

with Rear Belt Drive

18-0554 Replacement Clutch Pack for Above Units

Note: No warranty on belts sold when as part of kit or individual replacements.





BDL 11mm 1½" **Belt Drive** Fits 1936-84 4-Speed Big Twin with kick or electric starter and can be used with stock clutch or BDL Competitor Clutch. All 1965-up Drives include idler bearing assembly.

Kick Starter Only

Otal				
VT No.	Fits	Belt	Front	Rear
			Pulley	Pulley
20-0622	1936-54	20-0117	20-0908	20-0921
20-0623	1955-64	20-0117	20-0909	20-0921
20-0624	1965-84	20-0117	20-0909	20-0921
Kick and	Electric S	tarter		
20-0625	1965-84	20-0117	20-0909	20-0922
20-0626	1979-84	20-0117	20-0909	20-0922
	with Rear	Belt Drive		

Electric Start 5-Speed FLT-FXR

20-0633 1979-84



BDL Replacement Starter Ring Gear for 8mm and 11mm 4-Speed belt drives.

VT No.

20-0933 1½" x 8 mm or 11 mm Belt Drives **20-0965** 3" Belt Drives

Note: There is no warranty on belts when sold as part of kit or individual replacements.



BDL 3" Electric Start Belt Drives with billet motor plate. Includes 8mm belt, polished motor plate, double row sealed mainshaft support bearing, polished side guard, polished dome pulley covers and Kevlar clutch. ***Note:** Can only be used with 1991-up starter motor and some modifications will be necessary to install these kits. Fits 1970-78 FX with ratchet top transmission.

VT No. Belt Rear Pulley 20-0602* 20-0105 20-0915





Clutch Pressure Plate, Alloy steel insert.

VT No. Type 20-0332 Polished **20-0265** Cast

Primo Belt Drive



PRIMO

Propos

8MM Closed

Closed Primary for 74" and 80" is designed to fit inside primary cover. Increases horsepower, mileage and quiets engine while retaining stock appearance. Closed Primary. Kick start only 8mm. 1½" belt type.

VT No. Years Replacement Belt

20-0047 1978-84 20-0102

Electric Start Models (8mm). 11/2" Belt type.

20-0010 1965-84 20-0100 20-0507 Starter Ring Gear *Note: For models with belt drive.

8MM Open or Closed

Open Or Closed Primary Belt Drive. Kick starter models only

(8mm) 1½" belt type.

Replacement Belt ÙΤ Nó. **Fits**

1937-54 20-0102 20-0044 20-0039 1955-64 20-0102

8MM Open

Open primary belt drive for 74" and 80" 8mm. These units were designed for competitive use or big inch street engines.

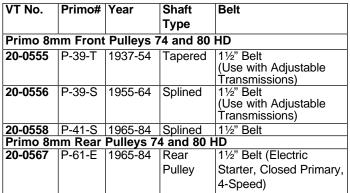
Note: All 2" and 3" belt drive units fit adjustable

transmission bikes only Width VT No. Fits

Replacement Belt 20-0041 1955-84 20-0104

20-0105 20-0042 1937-54

Primo Pulley



Primary Belt

Pulley







Final Drive Front Pulleys.

1979-84 4 Speed. All BDL pulleys are 1/3 lighter than stock and include nut, lock plate and screws. *Note: Stock size pulley noted by * utilizes 10-24 allen bolt to lock nut. **Note: Front Pulley includes pulley indexing nut seal and seal spacer as

required. Speed # of

Teeth VT No. 32 20-0656 **BDL** 33 20-0449* V-Twin 20-0720 (Raw Steel)** V-Twin 33



Chrome Pike Motor Nut fits 1955-up Big Twin sprocket shaft.

VT No. 37-0890

Acorn Engine Nuts for all Big Twins.

VT No. Year **7107-1** 1936-54 **7816-1** 1955-76



Sprocket Nut and Lock Tab Set for 1955up Big Twin allows locking of nut by utilizing two tabs which fit into sprocket holes when non-compensator sprocket is used.

VT No. Item 17-0945 12-0504 **Nut Only**



1980-83 FXB Belt and Pulley Replacements.

VT No. OEM # Item 20-0309 24051-80 B Spacer .012 20-0310 24052-80 B Spacer .023 20-0311 24053-80 B Spacer .035 20-0312 24054-80 B Spacer .055 18-1135 33163-65B C Ring Gear





Replacer	nent Belt	for Primary					
STD	Kevlar	Application	GATES P/N	Belt	NUMBER F. PULLEY	R. PULLEY	Length
20-0100	20-0100 20-0200 8mm 1965-78 FL-FX Closed Primary Electric Start		30853-1-ST 1½"	132	41	61	42½"
20-0102	20-0201	8mm 1937-84 FL-FX Closed Primary Kick Electric Start Bulls Eye Belt	30853s-BE 1½"	132	39, 40, 41	61 or 62	42½" plus
20-0103	20-0202	8mm FL-FX Open 1½" 1937-84 FL-FX	37144 x 1½"	144	47	76	46½"
20-0104	1 —	8mm FL-FX Open 2" 1937-84 FL-FX	37144 x 2"	144	47	76	461/2"
20-0105	T —	8mm FL-FX Open 3" 1937-84 FL-FX	37144 x 3"	144	47	76	46½"
20-0115	20-0205	11mm 1937-84 FL-FX Open or Closed Primary Kick or Electric Start	30884 x 1½"	96	29	44	42½"
20-0117	20-0206	11mm 1937-84 FL-FX Open or Closed Primary Kick or Electric Start	1185 x 1½"	99	31	47	437/8"
_	20-0207	11mm 1979-84 FLT-FXR Closed Primary Electric Start with 5-Speed Transmission	30991 x 1½"	92	31	47	40½"
20-0106	20-0208	14mm with or w/o Idler Closed 11/2" 37-E84 FL-FX	38078D x 1½"	78	24	37	43½" + .035



Shifter Knob















21-0829

21-0937 Installed

21-0832

21-0924

21-0588

21-1936 21-2011 Hand Shifter Knobs with % x 24 thread

VT No. Style
21-1936 Small, Plain, Black
21-2011 Large, Plain, Black
21-0694 Large, World's Fair
21-1945 Small, World's Fair Insert

21-1946 Army Style **21-1947** Masonic Style

21-1948 Purple Heart Style21-0780 Universal Shifter, brass finish, skull

21-0762 Panhead Motor21-0700 Flathead Motor21-0769 Knucklehead Motor

21-2121 Brass Skull **21-2015** Brass Skull (none)

21-0588 ¼ — 20 and ¾ — 24 Adapter **21-0829** Black Knob with photo insert

21-0986 Police Emblem21-0763 Purple Heart Friend

21-0966 Metro Police, Washington, D.C.

21-0953 Shovelhead Motor

 21-0965
 Evo Motor

 21-0937
 Dice, Red

 21-0938
 Dice, White

 21-0939
 Dice, Black

21-0832 Large Temperature Gauge21-0924 Small Temperature Gauge

Red Baron™ Shifter Knob is 1.5" shape cross. Machined of Billet with natural finish.

VT No. Thread 21-0697 %- 24 21-0703 7/16 - 20

21-0588 Adapter 1/4 - 24 Internal Thread, 3/4-24 Ext. Thread

Belt Drive







A-Clutch Dome For Big Twins is a highly polished clutch dome which gives that finished custom look to our open belt drive units.

VT No. Type

20-0334 3 Hole, Polished **20-0335** 3 Hole, Chrome

B-Clutch Releasing Disc. Precision machined aluminum pressure plate for all 1941-84 Big Twin.

20-0332 Polished

C-Bearing Support is used when cast aluminum inner primary cover is removed for installation of open belt drive on 1965-84 Big Twin 4 speed, the main shaft requires additional support.

20-0228 Chain type fits with belt front and rear chain drive

12-0313 Bearing for VT No. 20-0228 **12-0379** Bearing for VT No. 20-0227



Belt Shroud is for generator Big Twins with 1½", 2" or 3" open belt drives.

VT No. Fits

20-0222 Generator Big Twin with 3" Drive

20-0220 Generator Big Twin with 11/2" or 2" Drive



Chrome Alternator Rotor Cover fits major brand belt drive and open primary set ups. Installs to completely cover the steel alternator rotor.

VT No. 20-0238



Outside Belt Guide Plate is for all Primo 8, 11 and 14 mm front pulleys except taper shaft.

VT No. 20-0230



21-0102 Installed









Jockey Parts for all Big Twins with ratchet or

jockey top.

VT No.	Item	Finish
21-0102	Pedal and plate	Chrome
21-0585	Pedal and plate	Black
21-0103	Pedal only	Chrome
21-0987	Pedal only	Chrome
21-0104	Plate only	Chrome
21-0934	Pedal and Plate	Chrome
21-0771	Plate Only	Zinc

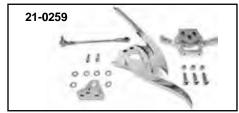






Billet Shifter Assembly fits 1948-85 FL. Includes top motor mount.

VT No. 21-0259





Jockey Shifter Kit is a partial kit which fits 1941-85 frames.

VT No. 21-0075



AEE Jockey Clutch Pedal Kit includes a zinc jockey pedal mount, bronze small grate style brake pedal pad, stainless pedal, shifter bracket hex bolt kit. Includes OEM male type replica rubber peg with clevis and chrome end cap, to change peg to builder's choice. The steel mount is zinc plated. Shorty control set, pedal requires less reach than originals! Male clevis will accept alternate pegs, which is available separately. Fits 1941-1985 FL, 1973-1985 FX. VT No. 22-0636

Jockey Shifter









22-0654 Installed

Jockey Pedal Assembly. Original "LEE" styling. Chrome jockey pedal mounts to OE style rocker clutch bracket. Available separately.

VT No. Brand 21-0934 Paughco 21-0932 Lee Style 22-0654 Lee Kit









1936 Style Knucklehead Shifter Parts.

VT No. Item 22-0738 Kit

49-0728 Hand Shifter Kit

49-0364 Gate **21-0963** Lever





Jockey Pedal Kit fits 1941-99 FL and 1973-99 FX.

Chrome Black 21-0088 21-0078



Slap Stik™













Jockey Handle Only. Order knob separately.

VT No. Year **Type 21-0306** 1952-78 Ratchet

Ratchet Polished **21-0461** 1951-78

21-0478 1952-78 Ratchet

21-1987 Stainless screws for VT No. 21-0306 21-1997 Chrome screws for VT No. 21-0306

21-0125 1979-84 Rotary **21-0305** 1936-51 Jockey 21-1325 Shifter Natural

22-0739 Kit







Slap Stik Ratchet Top Kit. VT No. **Finish** 17-0884 Chrome 17-0880 Natural



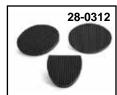
















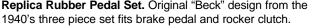
VT No. Color Item 28-0301 Black 3 Piece 28-0302 White 3 Piece

28-0551* Black 1 Piece *Note: Oval Pad only

28-0312 Black 3 Piece, Replica

You Tilde





VT No. 28-0986





http://www.youtube.com/ user/TeddCycle

Watch Our Video!



Tank Shifter Lever

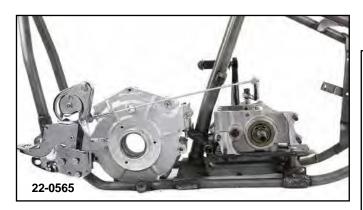
Rocker Clutch Pedal Pads. Cast original style with nickel plat-

VT No. Type **49-1921** Toe

49-1923 Three Piece Set



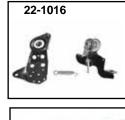




Foot Clutch Kit













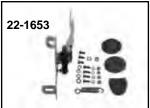








22-0720* 22-1016 1940-84 Chrome Parkerized Year 22-0565 1936-E38 22-1676 22-0997 1940 22-1678 22-1675 L1938-39 1940-84 22-0874 22-0463 1938-L38 22-1653 1941-64



Note: Clutch is released with pedal in forward position.

*Note: The clutch rod is included





1936-40 Components.

VT No. Item

49-0471 Pedal, 1936-38

49-1103 1936 Rocker Clutch Pedal, Parkerized

49-0472 Bracket, L1938-4049-0476 Bracket, 1936-E38Note: Clutch is released with pedal in forward position.

18-0575 18-8302 18-3614 18-8330

18-3616









7819-4





O Clutch Lever Rods and Hardwa

Clutch L	Clutch Lever Rods and Hardware.						
Cad		Parkerized	OEM	Years	Item		
18-0575	_	_	24225-36	1936-51	Rod		
_	18-0884	Kit		1936-64	Kit		
18-8302	18-3614	18-8330	36917-36	1936-64	Rod		
18-1223	18-3616	18-3716	36917-65	1965-84	Rod		
18-0432	18-8329	_	2422-36	1936-40	Rod End		
18-8304	18-3617	49-0046	36916-36	1936-84	Rod End		
_	21-2023	_		5√16" x 24	Rod End		
7819-4	21-0205	9706-4	33879-36	All	Rod End Bolt		
_	_	9706-4T	33879-36	All	Rod End Bolt		

Jiffy Stand Shifter Mount Plate Hex Bolt Kit to attach assembly to left side of frame. Fits 1936-99.

 VT No.
 Finish

 9617-18
 Chrome

 9617-18T
 Chrome

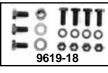
 9618-18
 Cadmium

 9619-18
 Parkerized

 9619-18T
 Parkerized

21-0313





Alloy Spacers fit left side shifter with 3-hole for 1984-99 Softail or custom application.

VT No. Thick 21-0175 .50" 21-0313 1.25"





Jockey Clutch Assembly





VT No. 22-0703 Installed

VT No. 22-0705 Installed









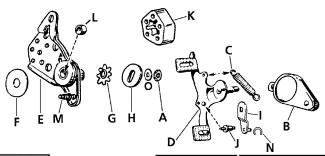
Slap Stick Jockey Kit includes assembly with jockey handle for 4 Speed 1952-78 ratchet top Big Twin models. VT No. 22-0705 and 22-0735; 1979-84 is for rotary tops and include handle, cable and rocker clutch, spacer, and front and rear brackets to attach the jockey cable. VT No. 21-0163 includes cable and two brackets for use with a billet shifter assembly such as 22-0755.

VT No.	Item	Year	Type	Style	Type
22-0703*	Kit	1952-78	Ratchet	Slap	Pedal
22-0590	Kit	1952-78	Ratchet	Slap	Rocker
22-0705	Kit	1979-84	Rotary	Slap	Rocker
22-0833	Assembly	1952-78	Ratchet		Rocker
21-0163	Kit	1979-84	Rotary	_	
21-0125	Handle	1979-84	Rotary	_	
21-0313	Spacer Block	1965-84	_	_	

*Note: 1965-78 requires spacer block 21-0313.



Chrome Rocker Foot Clutch Assembly is for models with a ratchet top. Includes rocker pedal assembly, pull rod and clutch arm. Fits 1965-78 FL. VT No. 22-0833





2350-2

2351-2

49-2528 D

49-2529

49-1520

2482-3

2544-1

49-0145

49-0125 E 36842-41



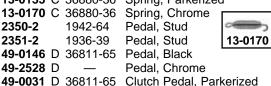




Bushing Installation Tool VT No. 2550-2

Compon	en	its.	
VT No.	#	OEM	lte
9617-18			Во
9618-18			Во
9619-18			Вс
37-8959	Α		Nι
49-0664			Co
21-0316	В	36830-36	Co
49-2597	В	36830-36	Co
49-1506	В		Co
49-0663	В	2409-36B	Co
13-0946		2412-36	Sp
13-0962	С	36880-36	Sp
42 042E	\sim	00000 00	0





Bracket, Chrome F, G, H, O Friction Parts Kit 36816-65A Rod Lever, Chrome J 36866-41 Foot Lever Pin

Bracket, Black

Spacer Stud, 1936-39 Big Twin 49-2528 **21-0313** K 36869-70 Spacer Block **37-8937** G 36906-36 Spring Washer, 5 pack **37-8938** H 36913-41 Shaft Washer, 5 pack

37-8939 F 36899-41 Friction Disc, 5 pack **10-2508** L 36857-36 Bushing **2353-2** M 30871-40 Spring Stud 12-0907 N 11037 Snap Ring **37-8954** O 36909-36 Washer



















49-0671



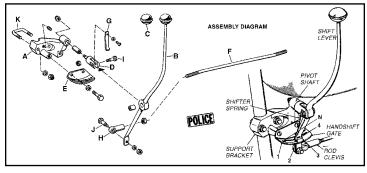




Police Jockey Shifter











22-0711 Installed

22-0711 Installed





Police Jockey Shifter Kit clamps to all Big Twin front frame tubes. VT No. 22-0711 features a smooth gate for shifting. Use either rocker clutch pedal or jockey pedal for operating clutch. VT No. Year Fits Model

 VT No.
 Year
 Fits
 Model

 22-0710
 1936-79 only
 Handshifter
 All

 22-0711
 1952-79 Big Twin
 Ratchet Top
 FX-FLH

 1979-84
 Rotary Top
 FLH

 22-0712
 1979-84
 Rotary Top
 FL-FXE



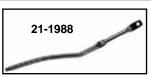


Billet Jockey Shifter Kit includes top motor mount to fit 1986-99 Big Twins.

VT No. Item 21-0180 Kit 21-0129 Handle 31-0394 Top Mount







Police Jockey Shifter Hardware List

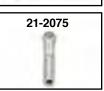
VT No.	#	OEM	Item
43-0124	Α	33631-66	Support Bracket, Alloy
21-1988	В	33676-66	Shifter Lever, 3 and 5 Gallon
21-1936	С	33745-31	Shifter Ball, Small
21-2011	С		Shifter Ball, Large
¹ 21-1992	D	33776-66	Pivot Shaft
21-1990	Ε	33789-66	Guide 4 Speed
21-1991	Ε		Guide 4 and 5 Speed 21-1936
21-1951	F	33857-51	3 and 4 Speed Reverse Rod
21-1994	F		Shifter Rod, Ratchet Top
21-2044	F	33857-66	Shifter Rod, 3 Speed and Reverse
21-1993	G	33865-66A	Spring, Shifter Lever
21-0204	Н	33870-51	Shifter Rod, End
21-1995	ı	33875-66	Shoulder Bolt, Lever
21-0205	J	33879-36	Shoulder Bolt, Rod End
21-0315	Κ	38460-52	U Bolt, Bracket
23-0421		42269-30	Clevis Pins, 10 pack
21-0962			Shifter Mount Bracket

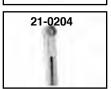




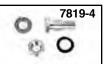














Shifter Rod End and Kits include rod end, should bolt and nut. *Note: Early pre1950

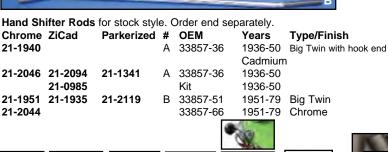
11at. 110t	o. Lany pro-	000		
Kit	End	Finish	Bolt	Fits
21-0231	_	Zinc	_	1951-66
21-0240	21-2070	Parkerized	9706-4	1951-66
_	21-2075	Cadmium	7819-4	1951-66
_	21-0204	Chrome	21-0205	1951-66
21-0255*	21-2088	Parkerized	_	1936-50
_	21-2089	Cadmium	_	1936-50
	21-2090	Cadmium	_	1967-84



Big Twin Handshift



21-1951 21-1935 21-2119 33857-51 21-2044















49-0073 Shifter Gates for 61, 74" and 80" models. Pattern is noted from top to bottom.

motou me	m top to b	01101111		
VT No.	OEM	Speed	Туре	Top to Bottom
49-0364	2209-36	4 Speed	1936 Chrome	1N234
49-0001		4 Speed	1936	432N1
49-0107	33785-40	3 Speed	Black	1N23
49-0073	33790-39	3 Speed	Chrome	1N23
49-0147	33791-39	3 & R	Chrome	R1N23
21-0655		1939	Chrome	12N34
21-0659		1939	Parkerized	12N34
21-0701		4 Speed	Parkerized	No Marks
21-0892		4 Speed	Chrome	N1234
49-0076	33789-37	4 Speed	Chrome	1N234
21-0881	33789-37		Parkerized	1N234
21-0659		1939	Parkerized	12N34
21-0777				Smooth
8212-3	33822-36	3 & 4	Gate screws (3)	Chrome





8212-3



37-9026 Screw Set





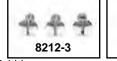


Shifter Gates for Big Twin. VT No. OEM Fits Speed Pattern 49-0111 33791-47 1947-65 FL & 1947-48 EL 3 32NIR **49-0075** 33789-47 1947-66 FL, 1937-41 UL 432N1 1936-52 EL **49-0074** 33785-47 1947-51 FL 32N1 21-0522 Smooth 1947-65 FL 1N234 37-0078 Zinc 1/4"-28 x 1/2". NC Screws

Slotted Oval Head Screws are 5/16-24 x 23/32 long to fit various applications such as stock air cleaner and tank shifter guide and

replaces 33822-36. VT No. Type 8212-3 Chrome 9710-3 Parkerized 8212-3 37-9026 Chrome (2)



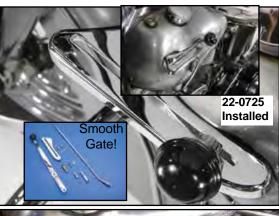






Forward Shifter Tank Kit includes chrome gate, lever and arm for 1936-46, 4 Speed model EL and FL. VT No. Item VT No. Item

21-0216 Arm 21-0925 Kit 21-0945 Gate, chrome 17-0504 Inner Arm 21-0978 Gate, brass





Chrome 4 Speed Ratchet Top Tank Shifter Kit features smooth gate, handle and rod and pivot bolt for 3.5 gallon tanks for years listed.

VT No. Years Gate **22-0725** 1947-64 22-0722 1936-46 49-0364







Shifter Lever Kit includes correct gate, rod, end, pivot bolt and shifter lever. Chrome shifter lever fits Big Twin for left side mounting. Note: Pattern from front to rear.

VT No.	Year	Item	Pattern
49-0728	1936-46		1N23
21-0995	_	4 Speed gate	1N23
22-1077	1937-46	4 Speed	1N234
21-0907	1947-50	4 Speed w/hook	432N1
21-0905	1951-65	4 Speed	432N1



i di to / tranabio coparatory					
VT No.	OEM	Year	Finish		
21-0963	_	1936	Chrome		
21-0187	33675-37	1936-46	Chrome		
21-0188	_	1937-45	Chrome		
21-0198	_	1937-46	Parkerized		
21-1938	33675-37A	1938-73	Chrome		
21-1937	33675-37A	1938-73	Painted		
21-0157	33675-37C	1965-73	Chrome		

rattles.

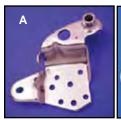
Parts Available Separately



Shifter Lever Stud And VT No. 7818-5 Bushing Kit contains nec-7818-5T essary hardware required 9711-5 to mount shifter lever 9711-5T on Twins with handshift. 9018-5 Spring steel wave washer 2582-3 is furnished to help prevent 2581-6

33775-37 1947-65 33775-37 1947-65 Cadmium Zinc 33775-37 1947-65 Parkerized 33775-37 1947-65 Parkerized 1947-65 Chrome 1938-46 Parkerized 1937-38 Cadmium

21-0198











Frame Mount Shifter Brackets as stock replacements or when installing forward controls. VT No. 21-2030 and 21-2029 include bushing and zerk grease fitting in stock configuration. VT No. 21-0100 is our original heavy duty bracket constructed of 7mm steel. Order inner shifter arm separately.

Chrome	Zinc	# Finish	Style	Fits
21-2029	21-2030	A Zinc	Stock	1970-84 FLH
21-0100	_	B Heavy		1952-84 FLH
21-0732*	_	Black	Bracket	1952-69 FLH
21-1996	21-0476	C Splined	Inner Arm	
21-0029	_	Chrome	Hex Bolt f	or Arm

Jiffy Stand or Shifter Mount Plate Hex Bolt Kit to attach assembly to left side of frame. Fits 1936-99

assembly i	o leit side	oi iraine. i it	3 1330-33.
VT No.	Finish	9619-18	Parkerized
9617-18	Chrome		Parkerized
9617-18T	Chrome	3013 101	i aikciizca

9618-18 Cadmium



Shifter Bracket











1952-69 Shifter Bracket. Stock type, accepts 42-0320 cover, replaces 33630-52. Arm and inner levers are non-splined.

Chrome Zinc Item 21-2071 21-2073 Inner Arm 21-2072 21-2080 Heel Toe Arm 21-2013 Shifter Arm 21-0568 Heel-Toe Set 12-0905 12-0905 Snap Ring, 10 pk





V-Twin Shifter Washer Set includes 5 large and 5 small nylon washers to reduce vibration at inner shifter arm and pedal. Sold as a 10 pack.

VT No. 37-9104



Shifter Bracket Bushing

VT No. **Fits** 10-2502 1952-69 FL 10-2511 1970-84 FL





Chrome Shifter Shaft Cover has 1/2" inner diameter to fit over unused shifter shaft in primary cover when installing forward controls, sold each.

VT No. Type 37-8872 Acorn 44-0047 Dome

Ratchet Shifter Levers





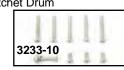


Chrome Dust Shield and Shifter Arm Set include mounting hardware.

VT No. 21-0210 1952-Early 78 FL, Covers Ratchet Drum

21-0208 1952-Early 79 FL 21-0239 1952-Early 79 FL, Zinc 21-0214 1974-Early 79 FX

3233-10 Screw Set

















Shifter Arms for Big Twin models.

Chrome Zinc 21-0202 21-0215 10-2484 21-0195 21-0380

Model/Type # 1952-78 FL **Bushing For Above** 1974-Early 79 FXE

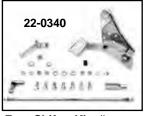






Chrome Shifter Drum Covers for ratchet tops on 1952-79, 4-Speed.

VT No. # Year Item 21-0200 A 1952-73 FL Dust Cover 1971-73 FX with indent 21-0206 A 1952-73 FL Dust Cover Zinc 1952-73 FL Smooth 21-0199 21-0201 B 1974-79 FX Dust Cover 21-1987 Stainless Allen Screws, 12 pack





Foot Shifter Kit allows one up and all down shifting pattern for positive shifts.

VT No. Year/Top 22-0340 1979-84 Rotary 21-0421 1952-78 Arm 22-0637 Pedal Kit





Shifter Lever







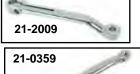




See Multi Fit Section for Shifter Pegs

21-2013

21-0362





Foot Shift	iter Levers	for FLH mod	lels		
Chrome	Zinc	Stainless Steel	Fits	Shifter Peg Hole	Mounting Hole
21-2013	21-2009		1954-73 FLH	Not threaded	Smooth
21-0362	21-0359	21-2068	1954-73 FLH	Threaded	Splined
21-0311	21-0458		1954-73 FLH	Not threaded	Splined
Heel-Toe	Foot Shifte	er Levers for	FLH models		
21-0308	21-0455		1965-84 FLH	Threaded	Splined
21-0309			1965-84 FLH	Threaded	Smooth
Foot Shif	iter Levers	for FX mode	ls		
21-0302	21-0457		1974-85 FXE	Threaded	Splined
			1986-89 FXS	Γ	

Shifter Linkage



FX-FXE Shifter Linkage replaces 34614-74 on 1974-85 4 Speed models. Features adjustment at both ends. Cadmium finish.

VT No. Type 21-2021 Assembly

17-9781 Right Thread end only

Chrome Cover Shifter Lever replaces 60400-74. Use on all 1974-up FX models except FXWG and FXR. VT No. 42-0324







Inner Shifter Arms are splined and fit through primary cover on 1974-84 FX 4-Speed, have linkage through front primary cover.

VT No.	Year	Model	Item	Finish
17-9756	1974-Early79	FX-FXE	Lever	Chrome
17-9757	1979-84	FX-FXE	Lever	Zinc
10-0743	1974-84	FX	Bushing	
12-0905	1974-84	FX	Snap Ring	



Shifter Rod VT No. Item 21-2033 Rod End 21-0999 Rod Kit



Clevis Pins, zinc plated includes cotter pins and washers, sold in 10 pack.

VT No. Use 23-0421 1930-69 Brake, 1982-up Brake 1952-84 Shifter

21-1986 1970-81 Brake

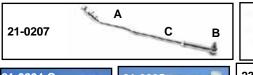








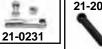




21-0204 C 21-0205 23-0421
Shifter Rod Linkage is available as a complete rod, e

Shifter Rod Linkage is available as a complete rod, end and shoulder bolt, or separately, chrome.

VI NO.	#	Item	21-0241	Finish
21-0207	Α	Rod Kit, complete	Chrome	
21-0212		Rod Kit, complete		Cadmium
21-0883		Rod Kit, complete		Raw
21-0241		2" Rod		Chrome
21-0212	Α	2" Rod		Cadmium
21-0230		Shifter Rod Extend	ed 4" fits 1958-78	Big Twin
21-0205	В	Shoulder Bolt and I	Chrome	
9103-4	В	Shoulder Bolt and I	Chrome	
9706-4	В	Shoulder Bolt and I	Parkerized	
9706-4T		Shoulder Bolt and I	Parkerized	
7819-4	В	Shoulder Bolt and I	Cadmium	
21-0204	С	Rod End Lolly-Pop		Chrome











21-0231

21-0231 Rod End Kit, 1951-66 21-2070 C Rod End Kit, 1951-66 21-2075 C Rod End Kit, 1951-66 21-2090 C Rod End, 1967-84 23-0421 Clevis Pin

Parkerized Cadmium Cadmium Zinc d. The 1/8" long

Stock Rubber Shifter Pegs are long or short stud. The 7% long stud is used when the lever is unthreaded and stud accepts a nut. Short 5% threaded screws into lever. Thread is 5%6"-24

Black	White	Туре
21-0901		½" Short
21-0317		10 pk
	21-0902	5/8" Short
21-0903		¾" Long
21-0908	21-0904	7∕8" Long
21-0997		Short
21-2092		Short
21-2093	21-2093	Short
21-0884	Bronze	Long

Forward Shifter Kit















Softail Style Replica Forward Shifter Kit is complete with all hardware necessary for installation on 1952-84 4-speed. Use in conjunction with our FXST replica controls listed, as all kits place pegs in a forward position. Foot rests on peg while shifting for added comfort. This is an exact stock replacement in chrome for 1980-85 FXWG. Kit includes chrome heavy duty shifter bracket, inner lever, shifter lever, rod, rubber shifter peg and foot peg, all which is display packaged and labeled with detailed instructions and assembly diagram for each model listed below.

VT No.

22-1002 1952-78 FLH Ratchet Top 4-Speed

1971-73 FX-FXE

22-1003 1979-84 FLH-FXWG-FXST Rotary Top 4-Speed

22-1004 1979-84 FXE Rotary Top 4-Speed 1981-99 5-Speed FXR-FXS-FXRS

Mousetrap Kit

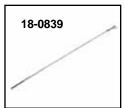




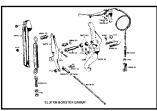
Mousetrap Installed

Mousetrap Booster Assembly includes all parts as shown, chrome cover, chrome spring, zinc plated arm, natural finished aluminum bracket, cable and handle assembly, for use on foot shifter models.

VT No. Year 22-0702 1952-64 22-0653 1965-67





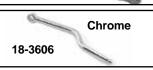


21-0312

Component List for VT No. 22-0702 Mousetrap Clutch Booster Assembly VT No. OFM

VI NO.	OEM	Finish	item	
18-3633	36916-52	Chrome	Rod End	
18-3615	36918-52	Chrome	Pull Rod	
18-0832	36918-52	Zinc	Pull Rod	
18-0839	36918-52	Zinc	Kit	
21-2026	36921-52	Zinc	Rod End Bolt	7.8
21-2076	36921-52	Chrome	Rod End Bolt	- 4
9203-3	36921-52	Chrome	Rod End Bolt	
9204-3	36921-52	Cadmium	Rod End Bolt	
21-0315	38460-52	Zinc	U Clamp, each	21-
2706-5		Chrome	U Clamp Kit	
2705-5		Cadmium	U Clamp Kit	-
43-0123	38472-52	Zinc	Bell Crank	
18-2320	38472-65	Zinc	Bell Crank	
42-0302	38495-52	Chrome	Spring Cover	
13-0143	38498-52	Chrome	Booster Spring	
13-0142	38498-52	Black	Booster Spring	
21-0312	38502-52	Black	Eye Bolt	
12-0330	38505-52	Each	Needle Bearing	
36-0400	38618-52	Complete	Cable	
36-0688	36668-92	Replica	Cable	
26-0526	45002-65	Polish	Handle Assembly, 1	965-68
12-0907	11037		Snap Ring, 10 pack	







18-3656 Zinc

Mousetrap Clutch Release Levers Chrome Parkerized Zinc **OEM Fits** 18-3603 18-3626 **18-1755*** 37051-36 1936-64

with tin primary

18-3606 18-3656 37052-65 1965-67 with aluminum covers

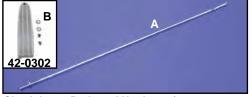
18-3627 18-3628 1971-78 FX 1968-78 FL

*Note: Zinc plating is factory finish for 1964 FL

18-3605 18-2325 37054-79 1979-84 FL,1979-85 FX 37051-36 18-3603 1938-64 FLH

18-0452 2426-36 1936-37 EL, UL Parkerized 1941-64 FL Parkerized 18-3721

18-3717 1941-64 Parkerized 18-1755





Clutch Lever Rods and Hardware for mousetrap.

Cadmium	Chrome	#	OEM	Years	ltem
18-8303	18-3615	Α	36918-52	1952-65	Rod
_	18-3629	Α	36918-65	1965-67	Rod
_	1 8-3656 *	Α	37052-65	*Note: Zi	nc finish
18-8305	18-3633	С	36916-52	1952-67	Rod End
_	42-0302	В	38495-52	1952-67	Cover

36-0688

Mousetrap Cables are stock length and fit 1952-65.

VT No. Type 36-0400 VT 36-0688 Replica 36-0424 Eyelet



Forward Shifter Kit







22-1015

Installed

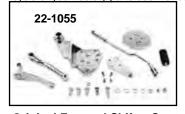




FLH-FXWG-FXST Forward Shifter Control is for 1979-84 FLH-FXWG with down turn shifter arm. It does not include the ratchet arm and dust cover. Also, it can be used on ratchet top 4-speed 1952-79 models, when it is not desired to remove the arm and dust cover.

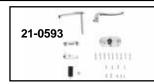
VT No. 22-0802

No Mix-Ups No Searching One Kit Does It All For Less! Shifter kit on this page is compatible with VT No. 22-0500, 22-0501, 22-0505, 22-0506, 22-0510 and 22-0512. Note: FLH models 1979-83 rotary trans tops have the down turned shifter top arm. Check motorcycle or your factory parts book for correct application.







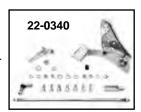


FX Mid Shift Linkage Kit 1973-78 1979-85 21-0592 21-0593

21-0592

Competition Foot Shifter Kit allows one up and all down shifting pattern for positive shifts.

VT No. Year/Top 22-0340 1979-84 Rotary 21-0421 1952-78 Arm



Original Forward Shifter Control Kit. FLH type allows the use of foot pegs or footboards. Order complimenting forward brake control on opposite page. Units allow 1 down and 3 up shifting pattern. The 22-0801 and 22-1055 kits include proper ratchet arm and dust cover. All other kits attach to existing components on shifter mechanism. Instructions and diagram are included with each kit. Kit is display packaged!

man dadii mii mi id didpidy paditagedi					
VT No.	Fits	Speed			
22-0801	1952-79 FL-FLH	4			
	1971-76 FX-FXE	4			
22-1055	1974-78 FXE	4			
22-1015	1979-99 FX-FXF	4			

Replica Foot Shifter





Replica Foot Shifter Assembly for 1952-69 Big Twin includes black bracket, cadmium rod assembly, zinc inner arm, chrome cover, and shifter lever. VT No. 22-0805











22-0805 Installed





Chrome Replica Foot Shifter Lever Cover for Big Twin.

VT No. 42-0320 1952-64 FL 42-0319 1965-84 FLH



Replica Foot Shifter Kit for 1970-84 Big Twin includes chrome bracket and cover and chrome rod assembly. Order chrome ratchet drum cover kit for 1970-Early 79 models only.

VT No. **Fits** 22-0809 1970-84 22-0472 1952-84 Heel-Toe

21-0208 Drum Cover Kit

21-0239 Drum Cover Kit, Note: Zinc finish



Forward Control







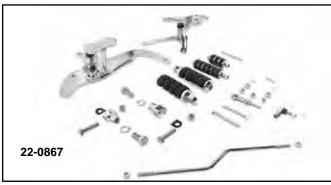














Forward Controls



27-1519	
-	
-	





Brake Pedal can be used as a replacement for Daniel Boone or Davy Crockett controls. The % - 16 threaded stud can also be used as rigid mount foot pegs.

be used as	rigia mount foot pegs.	
VT No.	Item	U/M
27-1519	Rubber Covered	Set
27-1520	O-Ring	Set
21-0671	Cats Paw Peg	Each



22-0678 Hydraulic Right and Left



VT No. 22-0832



Forward Brake Control Kit



FXST Replica Forward Brake Control for use on all 1970-99 Big Twin with Shovelhead or Evolution engines equipped with hydraulic disc or drum brakes. Designed after the 1984-99 FXST which places the driver peg in back of the brake pedal, so the brake is easier to operate from this comfortable position. Redesigned to accept a Wagner or Kelsey-Hayes style master cylinder or GMA masters, also available with chrome KH or Wagner style masters. Hardware includes linkage pedal mount plate, rubber covered footpeg. This kit is the exact compliment to our shifter kits listed and when used with one of these kits, places the pegs in forward and raised position.

VT No.	Item	Master Cylinder
22-1066	Complete kit	Without
22-1001*	Complete kit	Kelsey type
22-1018*	Complete kit	Wagner type
22-0672	Complete kit	Mechanical
00 4740	Dualis Dadal (a. Alassa	

23-1743 Brake Pedal for Above23-1744 Pedal Plate13-0181 Brake Pedal Spring

23-0984 Pin







Chrome Billet Forward Control Set fits 1986-99 Softail, 1958-84 FX-FL includes rubber belted pegs as shown. Includes shifter and brake side with master cylinder. Order shifter rod and stainless steel brake lines separately.

VT No. Position 22-0760 Stock 22-0755 +2" 22-0758 +3"

Note: 3" extended unit 22-0758 not suitable for FLST models with stock fender

Chrome Shifter Rods fit 2 and 3" extended controls





Pedal Shown with Pad 28-0311 Available Separately.



Note: Kits VT No. 22-1001 and 22-1018 use Russell stainless lines VT No. 23-8809 front and 23-8802 from junction to rear caliper. Use tee VT No. 23-0707.



Chrome Forward Control Kit fits 1958-86 Big Twins, 1986-99 FXST custom application. Includes shifter and brake sides including ¾" bore chrome Kelsey Hayes style master cylinder. Kit is supplied with O-ring pegs, but can be replaced with other style of clevis mount pegs. A universal nylon brake line kit, chrome mount hardware and 4 and 5 speed styles shifter rods are also included.

VT No. Item
22-0716 Kit Complete
21-0109 Shifter Lever Only







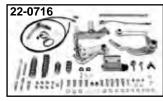


1970-84 Forward Brake Kit











Chrome Forward Control Kit fits 1958-86 Big Twins, 1986-99 FXST. Includes shift and brake sides including ¾" bore chrome Kelsey Hayes style master cylinder. Kit is supplied with O-ring pegs, but can be replaced with other style of clevis mount pegs. A universal nylon brake line kit, chrome mount hardware and 4

and 5 speed styles shift rods ar VT No. Item
22-0716 Kit Complete

22-0716 Kit Complete **21-0109** Shift Lever Only







Original Forward Brake Control Assemblies will equip all Big Twins with hydraulic brakes and powered by either Evolution or Shovelhead engines. Available in either Wagner or Kelsey Hayes styles, with or without master cylinders. Footboards can be fitted to our Wagner style kits VT No. 22-0500, 22-0505 or 22-0506. Wagner styles use 41761-73 master cylinder, or Kelsey Hayes type 41576-79A, for those wishing to utilize their existing master cylinder. Complete assemblies include detailed instructions and diagram for installation.

Chrome Zinc	Type	Note
22-0500 22-0652	Wagner	W/o Master Cylinder
22-0865	Wagner	W/o Master Cylinder
22-0505	Wagner	With Plain Master Cylinder
22-0506	Wagner	W/ Chrome Master Cylinder
22-0501	Kelsey Hayes	W/o Master Cylinder
22-1017	Kelsey Hayes	W/ Chrome M. Cylinder
73-0035	Hardware	1979-84 FLH, 1970-84 FL

*Note: For kits 22-0500, 22-0505, 22-0506, 22-0501, and 22-1017, use Russell front line 23-8809 and rear line 23-8915 for disc brake models, and tee 23-0707.

disc brake models, and tee 23-Footpeg Mounting Stu

Footpeg Mounting Studs fit through Wagner or Kelsey Hayes master cylinders to mount foot pegs to these forward assemblies. Stud side shown accepts that size footpeg yoke.

VT No. Type

37-8986 Kelsey Hayes Type ¾ — 24 **37-8987** Wagner Type ½ — 20



Brake Kit for 1979-84 FLH includes chrome pedal, chrome plate with front footboard bracket, plunger, spring and stud. Order master cylinder separately.

VT No. Item 22-0300 Chrome Kit 22-0384 Zinc Kit

23-1735 Chrome Master Cylinder23-1772 Alloy Master Cylinder27-0596 Rear Floor Board Bracket37-6366 Master Cylinder Stud













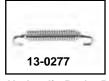
















	Hydraulic Brake Pedals and Backing Plates.				
	Chrome	Zinc #	OEM	Year	ltem
•	23-0120	23-1087	42411-70	1970-78 Big Twin	Stop
		23-0234		1970-78 FL	Stop Plate
	23-1742		50668-35	Spacers for above \$	Spacers
	13-0147	13-0277 B	42427-58	1958-84 FL	Spring
	23-0103	23-0173 D	42402-73A	1970-Early 79 FLH	Pedal
		23-1072		1979-84 FL	Pedal
	23-9192	С	42402-79	Late 1979-84 FLH	Pedal
	23-0451	E	42480-79	1979-84 FLH	Plate
		23-1077		1979-84 FL	Plate
	23-0102	23-0193 F	42401-73A	1970-Early 79 FLH	Plate
		23-1077		1979-84 FL	Plate



Mid Brake Control for 1971-84 FX



FX Mid Control Kit for FX-FXE 4 speed models. Include all required components.

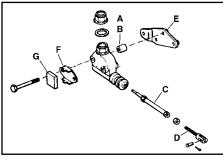
roquirou componento.					
W/MC	Year	Type			
22-1130	1973-78	Chrome			
22-1131	1973-78	Zinc			
22-1132	1 979-84	Chrome			
22-1133	1979-84	7inc			





FX-FXE Brake Control Kit is a replacement for mid style transmission mount on 1972-85 Superglides with parts pictured. Master cylinder is not included.

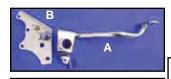
Chrome	Zinc	Year	Туре
22-1057	22-1100	1972-79	Wagner
22-1058	22-1126	Late1979-82	Kelsey Hayes





Rear Master Cylinder Hardware.

Chrome	Zinc	OEM	#	Years	ltem
_	23-0133	5983W	Α	1972-E79	Spacer (2)
_	3409-4	5983W	Α	1972-E79	Spacer (4)
_	23-0134	5890	В	1979-82	Spacer (2)
23-0119	_	42257-72	C&D	1972-79	Plunger Cpt
_	23-1070	42257-79	С	1979-82	Plunger Cpt
_	23-0124	42257-79	С	1979-82	Plunger Cpt
23-0122	_	42330-72	D	1972-82	Clevis
23-0247	_			1972-82	Plunger
23-0130	_	42299-79	Е	1979-82	Support
_	23-0109	42299-72	Е	1972-78	Support
_	23-0421	42269-30	Н	(10 pack)	Pin
_	23-1063		D	1972-82	Clevis





23-1164

FX-FXS Brake Pedal and Plate.

23-1159

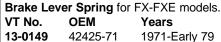
Chrome	Zinc	#	OEM	Year	Item	~
23-0107	23-1153	В	50800-71B	1971-84	Plate	23-0107
23-0106	23-1159	Α	42399-72A	1973-78	Pedal	23-1153
23-0904	_		_	1973-78	Pedal	. 1
23-1164	23-1117		_	1979-84	Pedal	-
10-1154	_		24692-54		Pivot Wa	sher





Brake Pedal Rubber replaces 42394-65. Fits 1971-84 FX with center mount brake set up, available in black or white.

Black White 28-0307 28-0308



42425-79



13-9218

FX-FXE Brake Switch replaces 72005-73A for rear stoplight on 1973-77 models.

1979-84

VT No. 32-7766

Clevis Pins are zinc plated, include cotter pins and washers. Sold in pack of 5 or 10.

Sold in pa	ICK OI 5 OI TU.		
VT No.	OEM	Use	
23-0421	42269-30	Brakes 30-69	. /
23-0464	Parkerized	Brakes 30-69, 82-up, 5 pack	0
23-1033	Zinc	Clevis Pin	23-0421
21-1986	42269-70	1970-81 Brakes	23-0421





Hydraulic Brake Switch features heavy duty contacts and quality brass terminals.

VT No.	Type	Fits	Brand
32-0425	Screw	1958-68 FL, 1951-68 G	V-Twin
32-0434	Screw	1958-68 FL, 1951-68 G	Accel
32-0426	Flag	1969-84 FL, 1971-84 FX	V-Twin
32-0435	Flag	1969-84 FL, 1971-84 FX	Accel





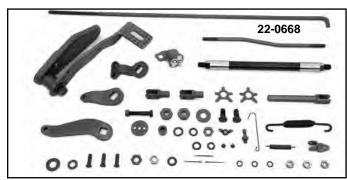
Foot Brake Lever and Bracket Mounting Kit includes nut, washers and bolts are duplicates of stock hardware for 1936-71 Big Twin.

 Chrome
 Cadmium
 Parkerized
 Brand

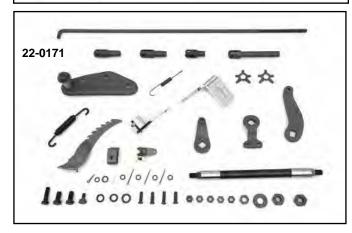
 9732-7
 9733-7
 9734-7
 Colony

 9732-7T
 9734-7T
 V-Twin

22-0707













Emergency Brake Lock fits mechanical brake pedals on Rigid 1936-57 Big Twins. Parkerized finish.

VT No. Item

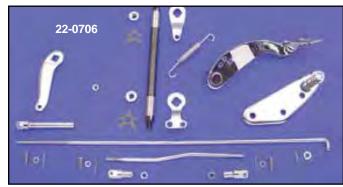
23-1949 Complete Brake Lock Kit

23-0055 Complete Brake Lock Kit with Pedal and Plate

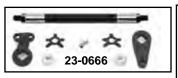
13-0853 Replacement Spring Only

Mechanical Brake















22-0707 Installed

Mechanical Kit for 1936-57 Big Twin is perfect for finishing a restoration or for forward controls on a custom rigid frame. For use on mechanical brake frames with a cross shaft tube only. Hardware is included. Footboards may be used with this kit.

VT No. **Type** 22-0706 Chrome 22-0707 Parkerized

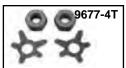
Parkerized Note: Includes stop lamp switch kit 22-0668 Chrome Note: Includes stop lamp switch kit 22-0674

Parkerized Cross Shaft Kit 23-0666

9677-4T Nut Set

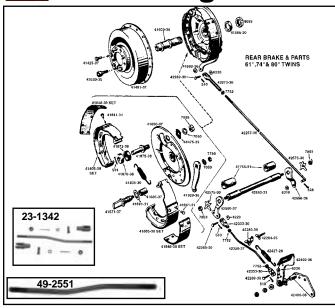
22-0171 Kit, Parkerized except pedal 22-0734 Without Pedal and Plate

22-0454 Partial Kit





Big Twin Mechanical Brake Rigid Brake Parts For 1937-57 Big Twin Models.



23-0456 42402-36	Parkerized Replica
	Black Lever Spring, each
13-0173 42427-26	Chrome Lever Spring, each 23-
23-0105 42480-36	Chrome Lever Bracket
23-0446 42480-36	Parkerized Lever Bracket
23-1563 42480-36	Parkerized Lever Bracket w/Pedal
23-0048 1936	Parkerized Lever Bracket
23-0419 42550-31	Plain Cross Shaft
10-0741 47755-31	Pair Shaft Bushing
23-0426 42560-37	Chrome Shaft Lever, 2 hole
23-0447 42560-37	Parkerized
	Chrome Shaft Lever, 1 hole
	Parkerized Shaft Lever, 1 hole
7820-4 7863	Cadmium Shaft Nut
4 Piece Kit	42575-30 Lock kit
9677-4 As Above	Parkerized Kit
8409-4 As Above	Chrome Kit
8409-4T As Above	Chrome Kit
17-0935 42575-30	Lock Tab, pair
37-6137 7905	Chrome Nut, 5 pack
37-6138 7905	Parkerized Nut, 5 pack
37-0709 7789	Parkerized Nut, 5 pack
37-0009 7789	Chrome Nut, 5 pack
37-8660 510	Zinc Cotter Pin
37-8661 534	Zinc Cotter Pin
37-0799 7060	Parkerized ½" Lockwasher
23-0416 44475-35	AN .
23-0452 44475-35	1 3/
2501-12 41692-36	Washer Kit
3210-9	Parkerized Clevis Pin Kit
23-0069 —	Parkerized Brake Switch Clamp

Spring Clamp





23-0443 42333-30 Parkerized

23-0104 42402-36 Chrome

Chrome

23-1341 42333-30

23-0156 —

Kigiu brake Pa			
VT No. OEM	Finish	Item	
23-0429 41400-		Brake Drum Complete	
23-0430 41400-		Brake Drum Complete	23-0420
19-0015 41420-		Splash Ring	
23-0441 41425-	-	Dowel Pin Set	-
44-0215 41552-		Rear Axle	23-0417
44-0294 41552-			
7704-2 41576-		Axle Adjuster	(
8014-2 w/Nuts			
44-0322 41595-		Axle Spacer	23-0415
8160-4 41596-		Sleeve Collar Kit	200110
8160-4T 41596-		Sleeve Collar Kit	
8161-4 41596-			Lock Tab
8161-4T 41596-			-
37-8791 41603-			
44-0316 41596-		Collar, each	00
44-0330 41600-		Axle Sleeve	23-0418
23-0415 41650-		Backing Plate	23-0446
23-0420 41650-		Backing Plate	-/
23-1346 41650-		Backing Plate	. /
23-1333 41650-		Backing Plate w/fitting	
23-0417 41671-		Cam	0
23-1023 41671-		Cam	23-0456
10-0740 41685-			
10-2496 41685-		.015 O.S. Cam Bushin	g
23-1990 41691-		Cam Shim, 5 pack	(2)
23-0500 41805-	38		23-0447
23-1027		Pivot Kit	
	·3X	Renlica Cast Shoe Set	
23-1750 41805-		Replica Cast Shoe Set	
23-0504 41848-	38	Lining Set with Rivets	8
23-0504 41848- 13-0145 41835-	38 30	Lining Set with Rivets Shoe Spring Set	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870-	38 30 38	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875-	38 30 38 41872-38 38 Complete	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit	38 30 38 41872-38 38 Complete Complete	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece	38 30 38 41872-38 38 Complete Complete	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece	38 30 38 41872-38 38 Complete Complete	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece 23-0009 41875-	38 30 38 41872-38 38 Complete Complete	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece 23-0009 41875- 23-0067 Kit	38 30 38 41872-38 38 Complete Complete e e 38 Black	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece 23-0009 41875- 23-0067 Kit 23-0428 41929-	38 30 38 41872-38 38 Complete Complete 9 9 38 Black 36 Chrome	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece 23-0009 41875- 23-0067 Kit 23-0428 41929- 23-0449 41929-	38 30 38 41872-38 38 Complete Complete 9 38 Black 36 Chrome 36 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever	23-0448
23-0504 41848-13-0145 41835-23-0418 41875-2720-6 Kit 23-0066 7 Piece 23-0069 41875-23-0067 Kit 23-0428 41929-23-0449 41929-49-2552 42257-	38 30 38 41872-38 38 Complete Complete 9 38 Black 36 Chrome 36 Parkerize 36 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod	23-0448
23-0504 41848-13-0145 41835-23-0418 41875-2720-6 Kit 23-0066 7 Piece 23-0069 41875-23-0067 Kit 23-0428 41929-23-0449 41929-49-2552 42257-23-0423 42257-	38 30 38 41872-38 38 Complete Complete 39 38 Black 36 Chrome 36 Parkerize 36 Parkerize 36 Chrome	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Rod Rear Rod	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit 41875- 2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece 23-0009 41875- 23-0067 Kit 23-0428 41929- 23-0449 41929- 49-2552 42257- 23-0423 42257- 23-0902 Replica	38 30 38 41872-38 38 Complete Complete 36 38 Black 36 Chrome 36 Parkerize 36 Parkerize 36 Chrome a Chrome	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod Rear Rod Rear Rod Rear Rod	23-0448
23-0504 41848-13-0145 41835-23-0418 41875-2720-6 Kit 23-0066 7 Piece 23-0068 7 Piece 23-0067 Kit 23-0428 41929-23-0449 41929-49-2552 42257-23-0902 Replica 23-0903 Replica	38 30 38 41872-38 38 Complete Complete 38 38 Black 36 Chrome 36 Parkerize 36 Parkerize 36 Chrome a Chrome a Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod	23-0448
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 36 Parkerize 36 Chrome a Chrome a Parkerize 30 Zinc	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod Rear Rod Rear Rod Clevis Pin, 10 pack	23-0448 23-0424 8160-4 23-0500
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 36 Parkerize 36 Chrome a Chrome a Parkerize 30 Zinc 30 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod	23-0448 23-0424 8160-4 23-0500
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 36 Chrome 4 Chrome 4 Chrome 5 Parkerize 30 Zinc 30 Parkerize Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Rod Rear Rod Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack	23-0448 23-0424 8160-4 23-0500
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 36 Chrome 4 Chrome 4 Parkerize 30 Zinc 30 Parkerize 70 Chrome	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Rod Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack d Clevis Pin Kit Rear Clevis	23-0448 23-0424 8160-4 23-0500
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 37 Chrome 4 Parkerize 38 Parkerize 4 Chrome 59 Parkerize 50 Zinc 50 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Rod Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack d Clevis Pin Kit Rear Clevis d Rear Clevis	23-0448 23-0424 8160-4 23-0500 13-0145
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 37 Chrome 4 Parkerize 38 Parkerize 4 Parkerize 59 Zinc 50 Parkerize 50 Parkerize 50 Parkerize 51 Parkerize 52 Parkerize 53 Parkerize 53 Parkerize 54 Parkerize 55 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack d Clevis Pin Kit Rear Clevis d Rear Clevis d Rear Clevis d Rear Clevis d Rear Clevis	23-0448 23-0424 8160-4 23-0500 13-0145
23-0504 41848-13-0145 41835-23-0418 41870-3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 36 Chrome a Chrome a Parkerize 30 Zinc 30 Parkerize 30 Parkerize 31 Chrome 32 Parkerize 33 Parkerize 34 Chrome 35 Parkerize 37 Chrome 37 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Lever d Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack d Clevis Pin Kit Rear Clevis d Rear Clevis d Rear Clevis d Rear Clevis d Bracket Front Rod	23-0448 23-0424 8160-4 23-0500 13-0145
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 37 Chrome 38 Parkerize 39 Parkerize 30 Parkerize 31 Parkerize 32 Chrome 33 Parkerize 34 Parkerize 35 Parkerize 36 Parkerize 37 Chrome 38 Parkerize 39 Parkerize 39 Parkerize 31 Parkerize 32 Parkerize 33 Parkerize 34 Parkerize 35 Parkerize 36 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Rod Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack d Clevis Pin Kit Rear Clevis d Front Rod d Front Rod d Front Rod Kit, 9 piece	23-0448 23-0424 8160-4 23-0500 13-0145
23-0504 41848- 13-0145 41835- 23-0418 41870- 3 Piece Kit	38 30 38 41872-38 38 Complete Complete 38 Black 36 Chrome 36 Parkerize 36 Chrome a Chrome a Parkerize 37 Chrome 37 Parkerize 38 Parkerize 39 Parkerize 39 Parkerize 31 Parkerize 32 Parkerize 33 Parkerize 34 Parkerize 35 Parkerize 36 Parkerize 37 Chrome 37 Parkerize 48 Parkerize 49 Parkerize 58 Parkerize 59 Parkerize 59 Parkerize 59 Parkerize 60 Parkerize 61 Parkerize 62 Parkerize 63 Parkerize 63 Parkerize 64 Parkerize 65 Parkerize 66 Parkerize 67 Parkerize 67 Parkerize 68 Parkerize 68 Parkerize 69 Parkerize 69 Parkerize 69 Parkerize 60 Parkerize 60 Parkerize 61 Parkerize 61 Parkerize 61 Parkerize 62 Parkerize 63 Parkerize 63 Parkerize 63 Parkerize 64 Parkerize 65 Parkerize 65 Parkerize 66 Parkerize 67 Parkerize 67 Parkerize 67 Parkerize 67 Parkerize 68 Parkerize 68 Parkerize 69 Parkerize 70 Parkerize 71 Parkerize 72 Parkerize 73 Parkerize 74 Parkerize 75 Parkerize 76 Parkerize 75 Parkerize	Lining Set with Rivets Shoe Spring Set Outside Pivot Cup Kit Inside Pivot Cup Pivot Stud Pivot Stud Pivot/Parkerized Pivot/Chrome Pivot Stud Only Pivot/Cam Rear Lever d Rear Rod Rear Rod Rear Rod Clevis Pin, 10 pack d Clevis Pin, 5 pack d Clevis Pin Kit Rear Clevis d Rear Clevis d Rear Clevis d Rear Clevis d Front Rod d Front Rod d Front Rod Kit, 9 piece Front Rod Kit, 9 piece	23-0448 23-0424 8160-4 23-0500 13-0145

Foot Lever

Foot Lever

1937 Front Clevis



23-1706

23-0876



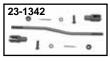


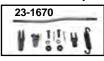


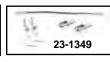


Rear Brake Drum Kits feature backing plate with all components installed, including a pre-arced set of brake shoes to fit the drum supplied. The drum has the 51 tooth sprocket riveted on with an original style dust ring. Kits are available in black or chrome finish. Lug bolts included, but axle and sleeve kit must be purchased separately.

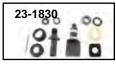
VT No. Kit 23-0876 Black 23-0877 Chrome 23-0295 Black/Cast Drum 22-0981 Mechanical Drum Assembly







Front Rod Kits VT No. Finish 23-1342 Parkerized 23-1670 EL Rod Kit Parkerized 23-1349 Chrome

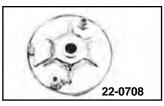






Mechanical Brake



















Mechanical Backing Plate Kit for 1936-57 includes plate, springs, shoes, cam pivot stud and plate. Arm not included.

VT No. Replica Finish 22-0708 22-0745 Chrome 22-0709 22-0746 Black 22-0040 22-0074 Chrome 22-0041 22-0075 Black

Mechanical Brake Crossover Shaft Bushing Installation Tool and Reamer allow bushing to seated in brake tube to proper depth. Reamer will size bushing to correct I.D. for proper fit of

crossover shaft. VT No. Item 2712-1 Driver 16-0878 Reamer 16-0878 51-0689 Kit



2712-1











Brake Shoe Sets fit 1937-57 Big Twin Rigid and are complete with linings installed. Sold in pairs. Note: When new shoes are installed, they may have to be "arced". VT No. 23-1795 shoe sets are fit to our drums. Pivot Kit includes cam

are iii io i	ou urums. Fiv	ot Kit ii iciuc	ies carri.	
VT No.	Type	Pivot Kit	Pivot Kit	
		Cadmium	Parkerized	
23-0500	Stock	23-1830	23-1027	ı
23-1795	Arced	23-1830	23-1027	
23-1750*	Cast	23-1014**	23-0986	

23-0504 Linings Only

*Note: Original Cast Construction

**Note: Chrome kit





Mechanical Brake

















23-1563

Replica Brake Pedals. Rigid and include grease fitting and slot.

Chrome Parkerized Year 23-0104 23-0456 1936-57 23-0867 1940-57 23-1563** 1936-57 23-0942 1936 Only

23-0868* 1936 Only 23-0816* 1936-38 23-0977 23-0983 1936-38

*Note: Nickel Plated. **Note: Pedal and Plate

Foot Brake Lever and Bracket Mounting Kit includes nut, washers and bolts which are dupli-00 cates of stock hardware for 1936-71 Big Twin.

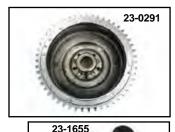
Finish VT No. 9732-7 Chrome 9733-7 Cadmium 9734-7 Parkerized 9734-7T Parkerized















Rigid Brake Drum Assemblies for 1937-57 are complete replacements with sprocket and dust shield riveted on. Drawn steel construction. Replaces 41400-37.

Chrome **Black** Item 23-0429 23-0430 Drum 23-0051

Drum with wrench 23-0291 Cast Drum 23-0248 23-1655 Raw Flange

1936 Only





49-0613



Rear Brake Assembly for 1936 only fits 61" Overhead Valve. Includes black brake drum, backing plate, rear brake cam, brake lever, brake shoe set, brake shoe springs and pivot stud.

VT No. Item 49-0555 Rear Brake Assembly 49-0357 Backing Plate 49-5515 Black Drum Only

49-1344 Raw Drum Only 49-0613 1936 Rear Backing Plate Kit



Wheel Lug Bolts for brake drums. Use tap 16-0807 for % — 20. Black Chrome OEM Years 37-8675 23-0440 43530-35A **%** — 20 1936-72 Chrome 37-8691 43530-35A 1936-72 $\frac{7}{16} - 20$ **37-8919** 43531-35 Oversize ⁷/₁₆ — 20 49-0457 43531-35 1936-37 % **—** 20 43631-35 23-0090 1936 23-0935 Set, Parkerized





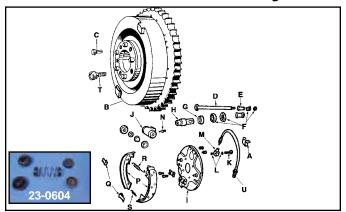


Replica Foot Brake Lever Stud available with threaded end or peen-end. Hardware included. Note: Oversize studs require purchase of 23/32 ream to refit worn pedals.

VT No.	Year	Туре	Size
2310-5	1937-57	Big Twin and 45	Oversize
23-0829	1936-38	Plate	Stock
23-0048	1936	Plate	Stock

1958-72 Hydraulic Brake Drum



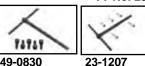


Hydraulic	Brake	Parts for 1	958-72 Big Twin.	
VT No.	#	OEM	Year	Item
37-8129	Ä	9995	1958-72	Clamp, 10 pack
23-0431	В	41400-58C	1958-62	Brake drum, chrome
23-0432	B	41400-58C	1958-62	Brake drum, black
23-0433	B	41400-63	1963-66	Brake drum, chrome
23-0434	В	41400-63	1963-66	Brake drum, black
23-0435	B	41400-67	1967-72	Brake drum, chrome
23-0436	B	41400-67	1967-72	Brake drum, black
23-0442			1967-72	Race
23-0441	С	41425-37	1958-72	Dowel Pin
44-0214	D	41552-58A	1958-66	Axle, chrome
44-0213	D	41552-67	1967-72	Axle, chrome
44-0321	Е	41595-58	1958-66	Spacer, chrome
44-0353	Ē	41595-67	1967-72	Spacer, chrome
44-0354	E F	41595-67	1967-72	Spacer, zinc
8160-4	F	41596-30	1958-72	Collar Lock and Nut Kit
8161-4	F	As above	1958-72	Cadmium
44-0319	G	41596-58	1958-62	Spacer, side plate
44-0318	G	41596-63	1963-72	Spacer, side plate
44-0329	Н	41600-58	1958-62	Axle sleeve
44-0355	Н	41600-63	1963-66	Axle sleeve
44-0327	H	41600-67	1967-72	Axle sleeve
23-3022	ļ	41650-58	1958-62	Side plate, chrome
23-0714	ļ.	41650-63	1963-72	Side plate, chrome
23-0715	١.	41650-63	1963-72	Side plate, black
23-0748	j	41740-58	1958-62	Wheel cylinder
23-0749	Ĵ	41740-63	1963-72	Wheel cylinder
23-0713	K	41743-58	1958-72	Wheel cylinder bolt
23-0026	L	41744-58	1958-72	Copper gasket, 10 pack
23-0755	M	41745-58	1958-62	Swivel fitting
23-0712	М	41750-63	1963-72	Swivel fitting
23-0711	N	41749-58	1958-72	Bleeder nipple, 10 pack
23-0604	0	41748-62	1958-62	Cylinder kit
23-0605 23-0501	P	41748-63	1963-72	Cylinder kit Brake shoe set
23-0502	P	41801-58A 41801-63	1958-62 1963-72	Brake shoe set
23-0302	г	41802-58	1958-62	Brake Linings
23-1987		41809-63	1963-72	Brake Linings Brake Linings
23-1507	Q	41835-58	1958-72	Spring clip set
13-0148*	Ř	41836-63	1963-72	Shoe Spring Set
10 0140		41837-63	1303 72	Orloc Opring Oct
13-9233	S S	41836-58	1958-62	Shoe Spring Set
.0 0200	•	41837-58	1000 02	Chico Ophing Cot
13-9260	S	_	1960-62	Shoe Spring Set
13-0763	•	Set	1958-62	Shoe Spring
23-0440	Т	43530-35A	1958-72	Lug Bolt, Chrome
37-8675	Ť	43530-35A	1958-72	Lug Bolt, Parkerized
23-0716	Ù	42300-58	1958-62	Hose
23-0717	Ŭ	42300-63	1963-72	Hose



Brake Shoe Retainer Clip replaces 41835-58, fits 1958-72 FL-FLH models. Sold in pairs.

VT No. 23-0603



Lug Bolt Kit includes 5 lug bolts and "T" wrench.

VT No. Lugs 49-0830 Parkerized 23-1207 Chrome

16-0102 fr

Wheel Lug Allen Wrench fits all front and rear wheels 1935-72 FL models.

VT No. Item

16-0102 Lug Wrench **16-1730** Drive Socket **16-1789** T-Handle

TTTTT

16-1789

Brake Drum Dowel fits all rear drums. 1937-72. Five piece set.

VT No. 23-0441



Rear Brake Drum Assembly features a black finish hydraulic drum and backing plate and a parkerized axle kit.
*Note: Shoes are wide type. Fits 1971-72 FX and 1967-72 FL.





Big Twin Hydraulic Rear Backing Plate Assembly includes chrome or black backing plate, with wheel cylinder, shoe set and springs installed. Hose fitting and banjo bolt are supplied. Order proper brake drum and axle kit separately.

VT No.	Year	Finish	Drum	Axle Kit
23-9241	1958-62	Black	23-0432	44-0562
23-9240	1958-62	Chrome	23-0431	44-0562
23-9242	1963-66	Black	23-0434	44-0582
23-9247	1963-66	Chrome	23-0433	44-0582
23-9242	1967-72	Black	23-0436	44-0567
23-9247	1967-72	Chrome	23-0435	44-0567





Brake Drum Steel Backing Plate for hydraulic drum models have the mount stud and shoe cams installed.

Chrome	Black	#	OEM	Years
23-3022	23-3027	Α	41650-58	1958-62
23-0714	23-0715	В	41650-63	1963-72



Rear Hydraulic Cast Brake Drums are complete replacements with sprocket riveted on.

	Chrome	Black	Years	Type
00.0000	- 23-0431	23-0432	41400-58C	1958-62
23-0930	23-0433	23-0434	41400-63	1963-66
	23-0435	23-0436	41400-67	1967-72
	_	23-0930	Kit	1963-66



Wheel Cylinders and Kits are replacements for stock units. The cylinders are completely assembled, and ready for installation.

1958-72



3335-4



VT No.	OEM	Year
23-0748	41740-58	1958-62
23-0749	41740-63	1963-72
Rebuild K	(its	
23-0604	41748-62	1958-62
23-0605		1963-72

Bolts



595



1958-69 Brake

22-0781





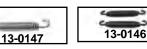


1958-69 Hydraulic Brake Kit includes all parts illustrated as replacement for flat side engine or for use on cone motors with an outside frame pipe.

Available with or without master cylinder.

VT No. M. C. Kit Finish
22-0747 Without Zinc
22-0401 Without Chrome
22-0402 With Painted Chrome
22-0781 With Zinc Zinc













23-0101









 13-0146
 Spring Set
 Black

 13-0277
 Spring
 Zinc

 23-0115
 Plunger
 Chrome

 23-0192
 Plunger
 Zinc

 16-0432
 Tool
 Locking

 42-0315
 Cover
 Chrome Master Cyl.

23-0192

23-0115



Controls







 Small Brake Pedal Pad

 VT No.
 Type
 Fits

 28-0307
 71-84
 Black

 28-0308
 71-84
 White

 28-0548
 FXST
 Black

 28-0329
 FXST
 Grate

 28-0029
 FXBR
 Black

 28-0029
 FXBR
 Black



AEE Reduced Reach Forward Brake-Shift and Jockey Types.

,	<i>,</i> .	
VT No.	Type	Fits
22-0634	Brake	Mechanical
22-0635	Brake	Hydraulic
22-0636	Clutch	Jockey
22-0637	Shift	Foot
22-0638	Shift	Speedy
22-0433	Clutch	Jockey



AEE Jockey Clutch Pedal Kit Includes OEM male type replica rubber peg with clevis and chrome end cap. Shorty control, pedal requires less reach than originals! Fits 1941-1985 FL, 1973-1985 FX.

VT No. 22-0636





Billet Master Cylinder with reservoir and top.

Chrome Black 23-1660 23-1661







Billet Master Cylinders feature Wagner or Kelsey Hayes style mount holes %" bore.

VT No.	OEM	Bore	Type
23-3003	Kelsey-Hayes	5%" bore Inline	Disc
23-3004	Kelsey-Hayes	5%" bore Offset	Disc
23-3034	Wagner	5%" bore Inline	Drum
23-3033	Wagner	5%" bore Offset	Drum
23-0878	Rebuild Kit for	23-3003/23-3004	









Kelsey Type Master Cylinder. Alloy style for 1979-85 models complete with internals.

VT No.	OEM	Туре	Fits
23-1735	41754-79A	Chrome	1979-84 FLH
23-1772	41754-79A	Alloy	1979-84 FLH
23-0769	42453-80A	Chrome	1980-83 FXWG
			1979-84 FXS
23-9179	42453-80A	Polish	As Above
23-9276*		Chrome	As Above
23-9277*		Polish	As Above
*Note: For	use with 10mn	n Banjo Bolt \	/T No. 23-0612



Chrome Rear Master Cylinder Cover fits 1979-84 FL-FX

Kelsey style.		
VT No.	Style	
23-0617	Smooth	
24-0601	Finned	





Rear Brake Master Cylinder Reservoir VT No. OEM **Finish** 23-3035 41804-84A Chrome Die Cast 23-3049

















Rear Master Cylinder Boots are sold each.

VT No. Fits 28-0501 1958-69 FL

28-05021970-78 FL-FX

28-05031979-84 FLH, 1978-82 FX

28-05041983-85 FX 28-05051979-86 FLT

28-195541764-58 41764-70, 5 early and 5 late

Master Cylinder









Wagner Style

Drum Type for 1958-72, disc type

Master Cylinder.

1973-Early 79. Units



Disc

23-0753

23-0751 23-0158

Drum

23-0750

23-0752

23-0050



are assembled with internals and include **Finish** cap and boot. Painted Silver Polished Chrome **Unpolished Chrome** (Black) Wagner Replica





Master Cylinder Cap. VT No. Fits 23-0734 Chrome Cap 23-0735 Black Cap 23-0905 Zinc Cap 15-0202 Top Gasket, 10 pack



23-1720



Chrome Rear Master Cylinder Covers. VT No. Fits 42-0315 1958-79 FLH 42-0316 1979-84 FLH









Rear Master Cylinder Rebuilds VT No. **OEM Fits** 1958-79 Big Twin 23-1718 41762-58A 23-1961 Deluxe Kit 1958-79 Big Twin 23-1717 42374-77B 1979-84 FL, 80-86 FLT

1983-85 FX 4-speed 42374-82A 1984-86 FXST-FLST







Chrome Brake Plunger Assemblies

Cilionic	Diake i luli	ger Assemblies.
VT No.	OEM	Fits
23-0115	41770-58	1958-69 FL
23-0116	42333-70	1970-79 FL, 3" long
23-0117	2333-79	1979-84 FLH, 3%" long
23-0118	40923-79	1979-81 FLT
23-0119	42257-72	1972-79 FX
23-0124	42257-79	1979-82 FX
23-0122	42330-72	1972-82 FX Clevis only
23-0247		1972-82 Plunger only



Pedal Pad











28-2257





Brake Pedal Pad features chrome die cast backing with black rubber insert pads for FLT-FLST.

Black	White	Model
28-0761		1980-up FLT Flame
28-2252		1980-up FLT
28-2233		1983-up FLT, Pad O

Only 28-2257 28-0340 1986-up FLT, 1986-17 FLST 28-0591 1980-up FLT, 1986-up FLST 28-0343 1983-up FLT, 2000-05 FLST

Brake Pedal Pad features chrome die cast backing with black rubber insert pads.

VT No. Model

23-0466 1984-up FXST



















Brake Pedal Pad Kit

VT No.	Year/Model	Type	Color	OEM
28-0313	1965-79 FLH	Kit	Black	36956-65A
28-0310	1965-79 FLH	Pad only	Black	36964-67
28-0679	1965-79 FL	Kit	Off White	
28-0621	1965-79 FLH	Pad only	Off White	36964-67
28-0071	1965-79 FLH	Pad only	Black w/logo	
28-2233	1983-up FLT	Pad only	Black	42416-83







Brake Pedal Pad

598

VI NO.	Style	Fits
28-0761	Flame	1980-up FLT
23-0466	Flame	1984-up FXST
28-2252	Insert	1980-up FLT
20 0074	1	2000 FLT I

2006-up FLT, FXST, FLST **28-0074** Logo 28-0076 Skull 2006-up FLT, FXST, FLST 23-1328 Grate Large 1980-up FLT

23-1329 Grate 84-17 FXST, 2018-up FXBRS







FLH Brake Pedal Pad Kit includes stud and backing plate with rubber installed. Fits 1965-84 installed.

Black	White	Item
28-2226		Chrome and Black

28-0313 28-0679 Pad Kit

28-0071 Replacement Rubber Only







28-0078

Rubber Brake Pedal Pads fits 2006-up FLST, FLT

		uu uu.
VT No.	Color	Style
28-0074	Black	Logo
28-0076	Black	Skull
28-0025	White	Smoo

Slide On Black Brake Pedal Pad replaces 36954-62 on 1936-84 FI and Rigid brake pedals, slides on.

04 FL and	i Nigiu biake p
VT No.	Type
28-0304	Stock
28-0457	"H"
28-0070	Replica Black
28-0078	Replica White





ite

28-2208 Brake Pedal Pad Set with Rocker Clutch









Brake Pedal Pads available rimmed with chrome or black. Rubber pad features deep grooves.

Chrome **Black** Size 28-0823 28-0824 Small 28-0825 28-0826 Large



FXST Brake Pedal Rubber with stud replaces 42532-82. Stock on all 1983-05 FXST models. VT No. 28-0548









Grate Pedal Pad requires 2 notches in pedal as shown

Model VT No. 23-1329 1984-up FXST 23-1328 1980-up FL

Replica Brake Line

























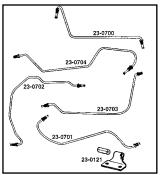
Rear Brake Hoses are made of rubber, OE replacements. All hoses are D.O.T. approved.

VT No. OEM Years Model **23-0716** 42300-58 1958-62 FL 23-0717 42300-63 1963-72 FL-FX Nut & Washer Kit **23-0601** 7988 7242

23-0718 42328-73A 1973-78 FX 23-0719 45151-78 1979-83 FX 23-0720 42300-73A 1973-80 FLH 23-2288 40912-81 1981-84 FLH 23-0755 Wheel Swivel Fitting, 1958-62 23-0712 Wheel Swivel Fitting, 1963-72

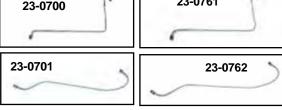
23-0713 Wheel Cylinder Bolt 23-0026 Brake Line Copper Gasket

23-0080 Brake Fitting Kit

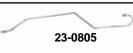


Rear Steel Brake Lines are available in chrome or zinc plated. Front fits between master cylinder and junction. Rear is from junction toward rear caliper. Order rubber hose for final connection to rear wheel cylinder or caliper separately.

Note: Chrome & zinc steel brake lines will have oxidation under nuts due to plating process.





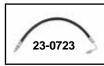


23-0761

Chrome	Zinc	OEM	Fits	Туре
23-0700	23-0761	42302-58	1958-69 FLH	Front Section
	23-1326	Set 1958-69	Front 8	& Rear
23-0701	23-0762	42304-70A	1970-78 FLH	Front Section
23-0704	23-0805	42304-79	1979-84 FLH	Front Section
23-0703	23-0764	42301-58A	1958-69 FLH	Rear Middle
				Section
23-1011	23-0765	42303-70A	1970-72 FLH	Rear Middle
_	23-9023	45150-79	1979-83 FXE	Front Section
_	23-0121	42314-71A	1970-84 FLH	Bracket





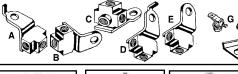


Hoses Listed are stock rubber construction and D.O.T. approved.

VT No. OEM Length Fits 45120-72A 23-0730 441/2" 1972-81 FL-FLH 23-0732 45521-74A 40" 1974-77 XL-FX

23-0723 45121-77 19" Upper & Lower 1978-79 FX FXE, 1977-79 XL Lower only

1980-82 FX-FXE Lower only













23-0611

Chrome Front and Rear Replacement Brake Tees.

Model Front OEM 44311-80 B 23-0708 1980-82 FXWG

43310-77 D 23-0705 1977 FXS & 1979-84 All FX models

except FXWG 1979-81 XL, XLCH, XLS

Rear **OEM** Model 23-0709 83566-51 C 1958-69 FL 23-0707 42318-72 E 1972-84 FL, 1977-79 FX, 1980-82 FXWG

23-0611 42311-58 G Brake Tee Plug 5 pack 23-0027 45152-78 H Tee Bracket FX-FXST Chrome

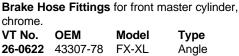


23-0517









Model **OEM** Type 26-0622 43307-78 FX-XL Angle

23-1988 63609-72 FLH Straight Converts 10mm late threads to 1/8" NPT with inverted flare, early thread hose type, straight.

Chrome Steel Brake Line Tees have a 5/16" mounting

hole. VT No.



Center hole inverted flare 3/8" - 24 UNF, side tubes 3/8" - 24 UNF

23-0571 Center hole 1/8" - 27 NPT, side tubes 3/8" - 24 UNF

Center hole and side tubes 1/8" - 27 NPT 23-0572

Billet Aluminum Brake Tee 23-9228



23-0570

23-0765

VT No. Type 23-9227

Front %"-24 inverted flare in all 3 holes

23-9228 Rear %"-24inverted flare in 2 holes and 1/8 NPT in center hole



Universal Straight Chrome Union with bracket. VT No. **Thread** 1/8" NPT 23-0635 23-0688 3/8" - 24

Front Chrome Brake Line Clamp fits under triple tree to secure stainless brake line. Mount hole is 1/4 - 20.

VT No. Type 23-0675 23-0686







Universal Brake Fitting & Bolt



		ngs see listing for application.	
*Note: Mo	st common u	use	23-4306
Russell	Sifton	Fitting Type Adapts To:	23-4300
23-4047	23-0022	10mm Banjo, Straight	(-)
23-4050	23-0074	10mm Banjo, 35°	4
23-4055	23-0076	10mm Banjo, 45°	23-6033
23-4051		10mm Banjo, 90°	, sheep
23-4052		⅓ii" Banjo, Straight	Carl
23-4053	23-0075	7∕₁₀" Banjo, 35°	
23-4054	23-0045	7∕₁₀" Banjo, 90°	23-4055
23-4057		12mm Banjo,Straight	4
23-4244	23-0077	1/8" Male NPT, Straight	₩
23-4279	23-0078	1/8" Male NPT, 90°	
23-4293		1/8" Male NPT, 45°	0-0
23-4298		Male "T"	23-4303
23-6033		Flare Union	23-4303
23-6034		%"-24 Banjo Bolt	23-4307
23-6035		7∕₁6"-24 Banjo Bolt	-
23-6040		10mm x 1.25" Banjo Bolt	4
23-6041		12mm x 1.25" Banjo Bolt	
23-6042		10mm x 1.25" Double Banjo B	
23-0746		%"-24 Brake Switch Banjo Bol	t
23-6037		35° Rear Banjo, 10 mm	
23-6038		90° Short Rear Banjo, 10 mm	
23-4396	23-0088	%"-24 Male Inverted Flare, str	• •
23-4281	23-0082	3/8"-24 Male Inverted Flare, 45"	0
		*Rear Calipers	
23-4282	23-0084	%"-24 Male Inverted Flare, 90	
		*Junction Block to Front Calipe	
23-4283	23-0085	3/8"-24 Male Inverted Flare, 90"	, 0
		*Junction Block to Front Calipe	
23-4284	23-0086	3/8"-24 Male Inverted Flare, 15	0°
		*Forward Controls	
23-4306		Front Wide Glide Junction Blo	ck



23-4307

Brake Banjo Seal Washers feature built in O-Rings.

Front Narrow Glide Junction Block

VT No. Type

14-0567 %", 12mm fits handlebar cylinders 1984-00, single disc

14-0568 %", 10mm fits 1982-00 dual disc **Brake Calipers**

14-0578 2001-up master cylinder and brake calipers

14-0048 2006-up Banjo Bolts

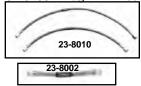






1951-84 Hydraulic Brake Switch.

VT No.	Type	Brand
32-0425	Screw	Replica
32-0426	Flag	Replica
32-0435	Flag	Accel

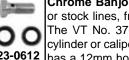






10mm Street Legal Universal Brake Lines are build it yourself line assemblies ready for adapter fittings. They are preassembled with high performance #3 stainless braided hose with a rugged veloprene coated inner, and crimp-on chrome plated female swivel hose ends. Clear coated for abrasion resistance. Meet the guidelines of the D.O.T. MVSS-106 requirements and are 50-state legal, and compatible with all brake fluids.

Russell	Sifton	Length	Russell	Sifton	Length
23-8352		4"	23-8242		40"
23-8002		6"	23-8150		42"
23-8020		12"	23-8252		43"
23-8030	23-0089	15"	23-8262		44"
23-8362		16"	23-8192		45"
23-8040		17"	23-8372		46"
23-8212	23-0157	18"	23-8160	23-0093	47"
23-8050	23-0091	19"	23-8202	23-0046	50"
23-8060		21"	23-8170	23-0054	52"
23-8070	23-0092	23"	23-8180		54"
23-8080		25"	23-8272		56"
23-8090		26"	23-8282		58"
23-8100		28"	23-8229		60"
23-8110		30"	23-8332		62"
23-8120		32"	23-8312		64"
23-8130		34"	23-8322		66"
23-8342		36"	23-5840		80"
23-8140		38"			



Chrome Banjo Bolt Kits are for use with universal or stock lines, front and rear. Washers are included. The VT No. 37-8979 is to be used when a master cylinder or caliper uses a %-24 banjo bolt and the line 23-0612 has a 12mm hole instead of 10mm.

VT No.	Line	Size/Item
23-0612	10mm	³ /8 -2 4
23-0613	10mm	Washers
23-0614	12mm	7/16-24
23-1004	As Above	6 Pointhead
23-0615	12mm	Washers
37-8979	12mm	3/8-24 (Special Kit)
14-0568	10mm	Washer with O-Ring
14-0567	12mm	Washer with O-Ring



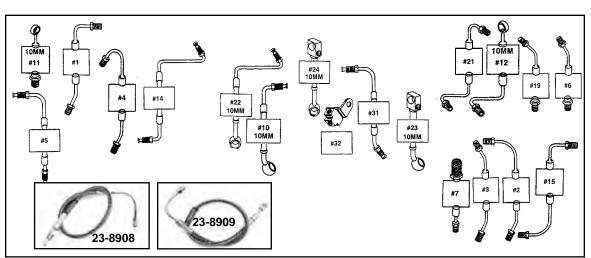


Chrome Banjo Bolts include seal washers.

VT No.	Size	MM	Style
2190-3	% - 24	10	Dome
2191-3	% - 24	10	Allen
2192-3	⅓ ₁₆ - 24	12	Dome
2193-3	7/16 - 24	12	Allen



10 mm Allen Button Head Banjo Bolt Kit are sold with washers and 3/4"-24 UNF thread. VT No. 37-8517





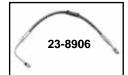


Brake Line





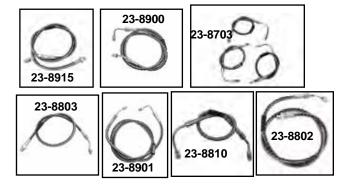




Year	Model	Front	Diagram#	Rear	Diagram#
1963-72	FL			23-8914	7
1972-80	FL-FLHS	23-8903	6	23-8802	6
As Above +4" Ext		23-8904	6	23-8802	6
As Above +8" Ext		23-8905	6	23-8802	6
1981	FLHS	_		23-8802	6
1981	FLH			23-8809	4
1982	FLHS	_	11	23-8802	6
1982-84	FLH		11	23-8809	4
As Above +2" Ext			11	23-8809	4
As Above +4" Ext		_	11	23-8809	4
	Uppe	r Dual Disc Front Lines	(sold each)		
VT No.	Model	Туре		Diagram	
23-8908	1978-79 FX-FXE	Stock 19"		5	
23-8909	1978-79 FX-FXE	+2"		5	
23-8910	1978-79 FX-FXE	+4"		5	

VT No.	Model	Туре		Diagram	
23-8908	1978-79 FX-FXE	Stock 19"		5	
23-8909	1978-79 FX-FXE	+2"		5	
23-8910	1978-79 FX-FXE	+4"		5	
23-8911	1978-79 FX-FXE	+6"		5	
23-8912	1978-79 FX-FXE	+8"		5	
23-8906	1977-81 FX	Stock 14"		5	
23-8952	1980 FXWG	Stock 221/2"		14	
23-8926	1983 XLH-FXE-FXWG	Stock 24"		12	
	Lower Lines-Dual Disc	Lower Lines (2 requ	ired, sold each)		
23-8908	1978-82 FX-FXE	Stock 19"		5	
23-8909	1978-82 FX-FXE	+2"		5	
23-8910	1978-82 FX-FXE	+4"		5	
23-8911	1978-82 FX-FXE	+6"		5	
23-8912	1978-82 FX-FXE	+8"		5	
23-8909	1977-82 FX, 1982-83 FXR-FXRS	Stock 21"		5	
23-8910	1977-82 FXS-FXB-FXWG 1982-83 FXR-FXRS	+2"		5	
23-8911	1977-82 FXS-FXB-FXWG 1982-83 FXR-FXRS	+4"		5	

FX Series Refer	to next page for o	diagram.				
*Note: D.O.T. ap	*Note: D.O.T. approved.					
Year	Model	Front	Туре	Rear	Diagram#	
1974-76	FX-FXE	23-8900	1	23-8915	19	
1974-76 +4 Ext	FX-FXE	23-8901	1	23-8915	19	
1974-76 +8 Ext	FX-FXE	23-8901	1	23-8915	19	
1977	FXS	23-8902	5	23-8915	19	
1978	FXS	_	5	23-8803	6	
1977-79	FX-FXE-FXEF	23-8703	5	23-8803	6	
1979	FXS	_	5, 14	23-8803	6	
1980	FXE-FXEF	_	5, 14	23-8803	6	
1980	FXS	_	5, 14	23-8803	6	
1980-83	FXWG	_	5, 14	23-8802	6	
1980-81	FXB	_	5, 14	23-8803	6	
1981	FXS	23-8711	5, 14	23-8802	6	
1981	FXWG	23-8711	5, 14	23-8802	6	
1982	FXWG	_	5, 22	23-8802	6	
1982	FXE	_	5, 22	23-8803	6	
1982	FXS-FXB	_		23-8803	6	
1982-83	FXR	_	5, 22	<u> </u>	3	
1983	FXWG-FXDG	_	5, 24	23-8810	2	
1983	FXE	_	5, 24	23-8803	6	







Caliper and Wheel Kit



Chrome Rear Wheel/Brake Assembly for 1973-85 FX-FLH includes chrome 16" x 3.0 Wheel Assembly, chrome caliper, chrome 51T sprocket with bolts, 10" or 111/2" rear drill brake disc, brake disc bolts, chrome caliper bracket, caliper support spring and chrome stay bar with bolts.

VT No. **Caliper Type**

52-0600 10" 52-0601 111/2"





Edart Rear Disc Kit fits stock rigid frame applications. Disc is 49T sprocket with caliper and pads, axle, and sleeve and spacer to use with OE style star hubs.

VT No. Item 22-0773 Kit

23-0785 49T Sprocket

23-1704 Replacement Brake Pad Set



Front Caliper





GMA Billet Aluminum Brake Calipers are machined from billet aluminum and clear anodized. Units feature dual pistons which are internally connected, brake pads and brackets, when provided. They include spacers and hardware necessary for installation. Hoses and brake discs are not included.

23-4503 FLH10 1973-83 FLH Front. Use 5%" bore master cylinder 23-4513 200E 1974-77 FX Single Disc. Use 5%" bore master cylinder

Components 23-4520 PA2 23-4521 PA4 23-4509 PA1 23-4510 RB1 23-4522 RB-4 23-4512 A-Pad

GMA Caliper Piston, pair, GMA Caliper Piston, pair, fits 23-4508 Caliper Piston, pair, fits 23-4503 Caliper O-Ring Seal Kit fits 23-4503, 23-4513, 23-9205 Caliper O-Ring Seal Kit fits 23-4508 SBS Brake Pad Set fits Calipers: 23-4503/23-4502/

Rear Calipers









23-4500/23-4501

GMA Billet Aluminum Brake Calipers are machined from billet aluminum and clear anodized. Units feature dual pistons which are internally connected, brake pads and brackets, when provided. They include spacers and hardware necessary for installation. Hoses and discs are not included. Use with 5/8" bore master cylinders.

VT No. GMA Model

1981-84 FX-FL. Use %" bore master cylinder and 11.5" disc 23-4510 RB1 **23-4500** 115 **23-4501** 100 1973-80 FX-FLH. Use 5%" bore master cylinder and 10" disc 23-4512 A-Pad SBS Brake Pad Set fits Calipers:23-4500, 23-4501 **23-4502** R10 Rigid Frame with 10" brake disc

Components

Caliper Piston, pair, fits 23-4500, 23-4501 Caliper O-Ring Seal Kit fits 23-4500, 23-4501

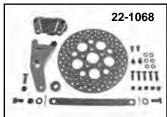
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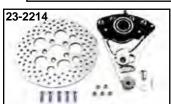


1973-84 Big Twin Rear Disc Kit













Caliper Conversion Kit includes 11.5" brake disc, caliper mounting bracket and caliper assembly. It helps eliminate caliper rattle and chatter.

and chatt	υI.		
VT No.	Rotor	Year	Caliper
23-2216	Steel	1973-82	Black
23-2214	Stainless	1973-82	Black
23-1109	Stainless	1973-82	Chrome
23-1024	Stainless	1982-86	Black

22-1067

11.5"

Caliper Conversion Kit with 11.5" brake disc updates 1973-82 FX-FL models from 10" to 11.5" brake discs. Includes caliper bracket, 11.5" drilled brake disc in stainless or zinc plated steel, mount bolts and the dual piston caliper. By converting to this style caliper, rattle and chatter will be eliminated and a much greater stopping power will be achieved. Calipers should be used with master cylinders listed below. Use with 5%" bore master cylinder.

VT No.	Item	Brand
22-1067	11.5" Kit with Stainless Steel Disc	GMA
22-1068	11.5" Kit Complete with Steel Disc	GMA
23-3028	Kelsey Type Master Cylinder	Edart
23-8915*	Rear Line Stainless Steel	Russell
23-8809*	Front Line Stainless Steel	Russell
23-0707*	Braka Too	

*Note: For fitting forward FXST style control assemblies.



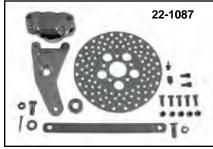
Rear Caliper Kit features all parts as pictured. The kit fits 1973-80 FX-FL and includes black or chrome rear caliper, 10" steel drilled disc, chrome bolts, chrome support bracket and

anchor bar with bolts.



Swingarm/Brake Assembly Kit for 1958-85 FX contains all parts pictured, for stock tire width. Includes chrome swingarm with pivot pin and bearing kit, chrome caliper and bracket, caliper anchor arm, 10" drilled steel (zinc) rotor, 16" x 3" complete chrome wheel, 51T chrome sprocket, 12" FX (spring) or FL covered shock set with shock studs and chrome axle assembly.

VT No.	Disc	Shock
55-0602	10"	FX



VT No.	Finish	Disc	Brand
23-2210	Black	Steel	Replica
23-2211	Chrome	Steel	Replica
22-0540	Chrome	Stainless	Replica
22-1087	Alloy	Steel	GMA



1973-82 Banana Caliper







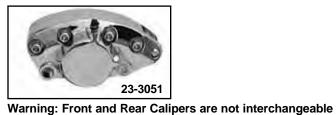












23-0693



Rear Brake Caliper Guide Pin Kit for 1982-Early 87. VT No. Year Model 23-0693 1982-87 FX 2855-7 1980-85 FLT







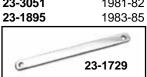


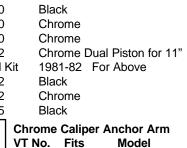
internals for rear FX-FL models and front FL models. Calipers accept 1/8" NPT line.

Front		
VT No. Edart	Years	Finish
23-2219 23-1545	1973-84	Black
23-2237 23-1546	1973-84	Chrome
Rear		
23-2218 23-1543	1973-80	Black
23-2215 23-1544	1973-80	Chrome
23-2240	1973-80	Chrome
23-2227	1981-82	Chrome Dual Piston for 11"
23-9193	Rebuild Kit	1981-82 For Above
23-2217	1981-82	Black
23-3051	1981-82	Chrome

because of a difference in piston retraction. Braking can be affected if calipers are not installed as marked.

Caliper Assemblies are fully assembled with disc pads and all



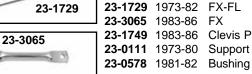




Calinar Brooksto







rome Caliper Anchor Arm			
No.	Fits	Model	
1729	1973-82	FX-FL	
3065	1983-86	FX	
1749	1983-86	Clevis Pin	
0111	1072 00	Cupport	

Caliper Brackets				
VT No.	Size	Fits	Finish	Type
23-2257	10"	1973-80 FL, FX	Chrome	Steel
23-0841	10"	1973-80 FL, FX	Black	Steel
23-0524	10"	1973-80 FL, FX	Chrome	Cast
23-9186	10"	1973-82 FL, FX	Chrome	Steel
		Rigid		
23-0542	11.5"	1973-80 FX	Chrome	Cast
23-0801	11.5"	1973-80 FX	Polished	Cast
23-0898	11.5"	1984-86 FXST	Chrome	Cast
		1983-85 FX	Chrome	







Caliper Support Bar Bolts secure bar to caliper bracket and swing arm on 1973-85 FX-FL models.

VT No. Finish 37-8135 Chrome 9106-8 Chrome 9107-8 Cadmium

Rear Caliper Kit







1973-80 FX-FL Caliper Kit with bracket with bushings. Caliper includes all internal parts.

VT No. Finish 23-0539 Chrome **23-0798** Black



Black Rear Caliper Kit includes a black caliper and bracket with all internal parts. Fits 1973-80.

VT No. 23-1431



Brake Hardware Rebuild Kit includes all components pictured to fit 1973-80 banana rear calipers. Kit also includes an oversize ground pin to repair elongated mount hole in caliper body.

VT No. 23-1756

23-0113 23-0114 B D

(A) Caliper Pin Replacement Kit for Big Twin

eliminates brake squealing, grinding, caliper wobble. Kits include mounting stud, locknut and washer, 2 brake pad pins and stainless steel caliper mounting bracket bushing. Replaces 44331-73 for 1973-80 Big Twins.

		9
VT No.	OEM	Item
23-1727	Kit	Complete
23-0113	45822-75	Short Bushing
23-0114	45821-75	Long Bushing

(B-C) Rear Caliper Parts are available as complete rebuild kit or as individual parts.

VI No.	#	OEM	Item
23-1732	В	44107-72	Mount Pin, each
23-1733	С	44124-72	Pad Pins, 10 pk
23-1044			Pad Pin, 5 pk
23-1045			Mount Pin. each

(D) Oversized Caliper Mounting Pin Rebuild Kit replaces stock mounting pin, by boring caliper hole oversize. Gives longer life of caliper housing before replacement. Complete kit with instructions.

VT No. 23-1736

Chrome Caliper Mount Bolt Kits mount through caliper to bracket on Big Twins.

VT No.	OEM	Type	Year/Fits
23-1726	44134-72	A12 Point	1973-80 BT, Rear
			1972-80 BT, Front
2088-8	44134-72	AAllen	1973-80 BT,Rear
			1972-80 FL,Front
37-8672		Allen	As Above,Front
23-0600	44132-72	Washers	For Above
37-0508	44201-82	Allen 1	982-84 FX Rear



Caliper Rebuild



Disc Caliper Bleeder Screw Repair Kit for replacing stripped threads in 1972-83 alloy caliper housing.

VT No. 23-0110



Bleeder Screws available in 10 pack.

Diccaci (JCI CW3 ava	liable ili 10 pa	UN.
VT No.	OEM	Size	Fits
23-0711	41749-58	1/4 — 28	1958-77 Caliper and
			Wheel Cylinder
37-8264	Chrome	1/4 — 28	As Above, 5 pack
23-1731	44146-77	3/8 — 24	1977-86, Late 1987-89
			Front or Rear Calipers
37-8265	Zinc	3/8 — 24	As Above, 5 pack
3704-2	Black	M-8 x 1.25"	Brake Bleeder
3705-2	Chrome	M-8 x 1.25"	Brake Bleeder



Speed Bleeders by Russell feature a built in check valve and replaces the original bleeder screw for a permanent installation. Sold in pairs.

VT No. Size 23-0520 ½" 23-0521 %"









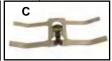
Weld On Mount Tabs fit Rigid Frames when mounting brake units.

VT No.	Туре
51-0511	Hydraulic Rear Back Plate
51-0512	Caliper Arm Tab

51-0513 1987-99 Caliper Mount Strap (Right Side) **51-0845** 1987-99 Caliper Mount Strap (Left Side)







Vibration Clips fit as replacement to dampen pad rattles.

VT No.	#	OEM	Year	Type
23-1753	Α	41768-73	1973-78	Front, FL
23-0112	В	41670-73	1973-81	Rear, FX-FL
23-9176	С	44211-82	1981-83	Rear



Dual Disc Front Caliper 1977-83 FX





Chrome Dual Rotor Caliper and Rotor Set includes two chrome calipers and two drilled rotors. Fits 1977-83.

VT No.	Item	Rotor
23-0250	Caliper Rotor Set	Zinc Steel
23-0259	Caliper Rotor Set	Stainless Steel
23-1214	Caliper Rotor Set	Zinc Steel

8831-10* Bolt Set FXWG 8758-10 Bolt Set XL-FX *Note: Two kits required.

Black



Chrome Lower Slider Set Only fits 1977-82 dual disc 35mm forks.

VT No. 24-0541

Caliper Inserts



Chrome Round Caliper Insert fits 1977-83 dual calipers.

VT No. 37-8970



Narrow Glide Axle Cap with chrome finish. Fit 1973-83 FX models with 35 and 39 mm fork tubes. **Note:** Left side. Replaces 45410-75.

VT No. 24-0504

Thread Chart

OEM Rear Master Cylinders

Kelsey-Hayes. Late 1979-84 FL, FX; 80-85 FXWG, FLT
3/8-24 Inverted Flare

Wagner-Lockheed. 58-Early 79 FL, FX
3/8-24 Inverted Flare

(Girling type) 83-Early 87 FX, 1982-Early 87 FXR
3/8"-24 Inverted Flare (to caliper)
1/8" NPT (to reservoir master cylinder)
All Late 1987-2002 Big Twin , TC/B, XL
3/8"-24 banjo bolt

All H-D Brake Tees
3/8"-24 Inverted Flare (brake line)
1/8 NPT (brake light switch)



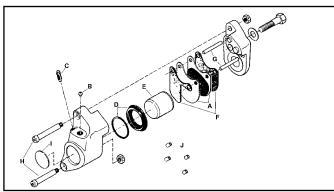






Dual Disc Front Disc Calipers includes body, piston, seals. Dual type fits 1977-83 FX-FXWG with 10" brake discs. Order mounting hardware separately.

VT No.	Side	Finish
23-2221	Right	Black
23-1121	Right	Chrome
23-2238	Left	Black
23-1119	Right and Left	Flat Black
23-1122	Right and Left	Black, ET
23-0550	Right and Left	Chrome, ET



1977-83	-X Dual Dis	c Caliper Hardware.	
VT No.	# OEM	Item	
23-0509	A 44098-7	7 Pad Set (4)	
23-0108	R //1/1-7	7 Spat hrake hose	

23-1731 C 44146-77 Bleeder Fitting (10 pk)

23-0607 D 44151-77 Seal, piston 44153-77

23-2278 E 44157-77 Piston **23-0523** F 44158-77 Plate, Outer 44161-77 Plate, Inner

23-1734 G 44162-77 Pin **24-0602** H 44173-77 Screw 44174-77

37-8970 I — Chrome Insert, Each **24-0603** J 46018-77 Mount Bushing Set

46019-77 Set of four, lower (2), upper (2)









Caliper Piston and Seal

23-2278



23-1658

Front and Rear Caliper Piston Seal Sets for banana style calipers

VT No. Year 23-1658 1981-84 23-1674 1981-84 FLH 1973-80 FL

Pistons Only, less seals, pistons are sold each.

 VT No.
 OEM
 Front

 23-1722
 44109-72A
 1972-Early 80 FL-FLH

 23-1725
 44118-80
 Late 1980-84 FL-FLH

 23-1723
 44275-74
 1974-77 FX, 1974-76 XL

 23-2278
 44157-77
 1978-82 FX

 23-1721
 43946-79
 1980-82 FLT Front

 1980-1987 FLT Rear

 VT No.
 OEM
 Rear

 23-1724
 44129-73
 1973-Early 80 FX-FL

 23-1725
 44118-80
 Late 1980-84 FX-FL

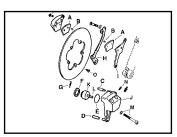
 23-1721*
 43946-79
 1980-86 FLT

*Note: 1980-85 FLT have Dual Piston Caliper.

Caliper Seal Kits contain seal and dust boot for year listed.

Odlipci O	cai itila contai	in scar and dust boot for year listed.
VT No.	OEM	Front
23-0606	44277-74	1974-77 FX
	44278-74	Single Disc
23-0607	44151-77	1979-83 XL
	44153-77	FX-FXE Dual Disc
23-0608	44133-72	1972-Early 80 FL-FLH
	44127-72A	
23-0609	44007-80L	1980-84 FLH 23-0608
	44133-72	\circ
23-0610	43945-79	1979-83 FLT
	44947-79	7.5
VT No.	OEM	Rear
23-0608	44133-72	1973-Early 80 All 23-0609
		FL-FX
	44127-72A	\bigcirc
14-0923	44127-72A	O-Ring only for above
23-0609	44007-80	Late 1980-84 All FL-FX
	44133-72	
23-0610	43945-79	1980-85 FLT
	43947-79	Dual Piston Caliper

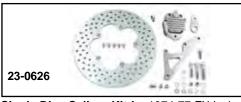
1974-77 Front Caliper





Front Caliper Service Fix Kit for 1974-77 includes seal kit, spring, pins and bleeder screw.

VT No. 23-0148





23-4513

Single Disc Caliper Kit for 1974-77 FX includes billet caliper, 11.5" drilled zinc plated steel rotor and mount bolts.

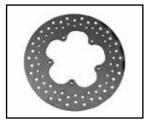
VT No. Item
23-0626 Kit
23-4513 Caliper and Bracket (GMA)

23-1895 Black Rear Caliper



Single Caliper Pieces for 1974-77 FX.

oningie o	anpei	i ieces ioi	1317-11 1 A.
VT No.	#	OEM	Item
23-1723	K	44275-74	Piston
12-0943	L	44274-74	Piston, Friction Ring
23-0514	A&B	44281-74	Pad Set
23-0606	E&F	44277-74	Caliper Seal Kit
		44278-74	
23-0148		Kit	Service Kit includes C, D, E, F, G, N
23-1747	C&D	44280-74	Caliper Pin Set, Two piece
		44283-74	Set
23-1995	H&I	44272-74	Anchor Arm
		44276-74	Plate, Floating Lining
23-0065	Η	44272-74	Anchor Arm Only
37-8996	M	Kit	Mount Bolt Kit Chrome
23-1730	J	Complete	Black Caliper Assembly with A-F+H,I
23-0711	N	41749-58	Bleeder Screw
8759-5	0	41191-74	Chrome Rotor Screw Set



Dura Clover Leaf Style 11.5" Brake Rotors for 1974-77.

VT No. Type Finish 23-0302 Drilled Zinc 23-0303 Plain Zinc

23-0636 Drilled Stainless Steel





Billet Front Caliper Kits Single Disc Type for 1974-77.

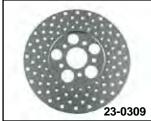
Kit Finish Type 23-1105 Chrome Billet 23-1114 Polish Billet 23-1730 Black OE 23-4513 Anodized GMA

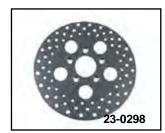


Replica Steel Brake Rotor

V-Twin Mfg™ Brake Rotors feature fine finish ground surface. Available with or without holes in steel unless construction is noted as stainless. Exactly interchangeable with stock rotors. Order bolt set separately.









Drilled	Plain	OEM	Dia.	Bolt Kit	Fits
FRONT		1			·
23-0304	23-0305	41813-79	10"	8738-10	1972-84 FLH
				Cast or Wire	1973 only FX
23-0309	23-0310	41806-72B	10"	8738-10	1972-84 FLH, 1973 only FX
				Cast or Wire	with built in offset
23-0311	23-0312	44137-77A	10"	8758-10	1977-83 All FX Cast or Wire Wheel
				Cast or Wire	1982-83 FXR Cast or Wire Wheel,
					2 ³ / ₈ " Inner Diameter Center Hole
23-0298		44137-77A	10"	8831-10	FXWG 1980-83 Dual Disc Wire Wheel
				Wire	with 2" Inner Diameter Center Hole. Requires 2 Bolt Sets.
23-0370	_	44210-79	10"	8792-5	1979-83 FLT
REAR		,			
23-0304	23-0305	41791-79	10"	8738-10	1973-80 All FL
					1978-80 All FX's Cast or Wire
23-0309	23-0310	41806-72B	10"	8738-10	1973-78 All Big Twin with built in offset
23-0307	23-0308	41791-79	11.5"	8791-10	1981-92 FXST-FXR Cast or Wire
23-0297	—	40909-81A	12"	8791-10	1981-84 FLH Cast or Wire .390" thick.
23-0297	—	40939-79A	12"	8792-5	1979-85 FLT



Rear Pulley Rotor Spacer							
198	0-99	00-up					
Steel	Alloy	Steel Aluminum Alloy		Thickness			
23-0320		20-0346		1/16"			
		20-0347	20-0150	1/8", (.125")			
19-0128	19-0452			3/16"			
19-0413		20-0343	20-0149	.200"			
	20-0349	20-0344 20-0181		1/4", (.250")			
19-0414		20-0345		.300"			
			20-0151	5/16", (.3125")			
			20-0152	3/8", (.375")			
	20-0130	20-0148	20-0153	1/2", (.500")			
			20-0143	3/4", (.750")			
	20-0177		20-0144	7/8", (.875")			
	20-0129			11/16"			
			20-0145	1"			
	20-0180			11/8"			
			20-3090	1.370"			
	20-0134			1%"			
			20-0147	1½", (1.5")			



Rear Polished 10" Brake Rotors.

Note: VT No. 23-0848 has chrome center and 23-1032 does not.

VT No. Side Fits

23-0847 Rear 1973-80 FL-FX, Center hole is 2" 1973-80 FL-FX, Center hole is 1.98" 1973-80 FL-FX, Center hole is 1.98" 1973-80 FL-FX, Center hole is 1.98"





Brake Rotor Bolt Spacers will adapt 1973-up FX-FL rear hubs to accept brake rotors for front fork use, VT No. 44-0528 fits dual disc type 1980-83 FXWG.

VT No. Outside Diameter Inner Diameter 44-0511 7/16" Inner Diameter %8"

44-0511 7/16" 3/8" 4**4-0554** 7/16" 5/16"



Al Williams comment in 1989, Al was a master importer and our contact in Taiwan.

Stainless Brake Rotor



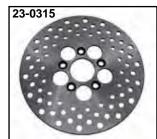


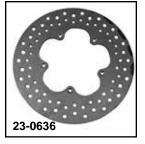
Drilled Stainless Rotors feature rustless finish for appearance and long service life, in Russell or Dura Rotor brand. Available in standard or polished finish. Russell High Performance and Dura stainless steel brake rotors are compatible with all disc pads including sintered metal and OEM.















Dura R		Russell	OEM	Dia.	Bolt Kit		Fits
	Standard	Standard					
FRONT							
23-0340	23-0336	23-0315	41813-79	10"	8738-10T	Wire	1972-84 FLH, 1973 only FX
			or				Cast or Wire Wheel
			41807-74		8758-10	Cast	2" Inner Diameter Center Hole
	23-0636		41807-74	11.5"	8759-5	C/W	1974-77 FX Cast or Wheel
	23-0335	23-0316	44137-77A	10"	8758-10	Cast or Wire	1977-83 All FX Cast or Wire Wheel, 2
							3/8 Inner Diameter Center Hole
23-1020	23-1021		41813-79	10"	8831-10	Wire 1980-83 FXWG Dual Disc Wire Wh	
			44137-79				Requires 2 Bolt Sets. 2" Inner Diameter











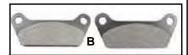


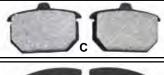
Dura	Rotor	Russell	OEM	Dia.	Bolt Kit	Fits
Polished	Standard	Standard				
REAR						
23-0340	23-0336	23-0315	41813-79	10"	8738-10	1973-80 All FL
					8738-10T	1978-80 All FX's Cast or Wire
					Cast or Wire	
23-0341	23-0333	23-0318	41791-79	11.5"	8791-10	1981-92 FXST-FXR Cast or Wire
					Cast or Wire	

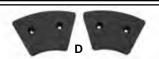


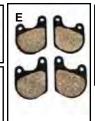
Brake Disc Pad Set

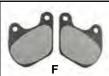














Brake Pad Assortment. VT No. 23-0000

Brake Disc Pads are available in Duro or SBS brand. Duro, Duro Disc Kevlar for excellent stopping on all types of disc brake rotors. Duro Rotor replacement pads are a soft organic compound designed to be compatible to all types of brake rotor. SBS brand is available in Sintered, Ceramic or Carbon Tech compounds. Sintered Metal Pads provides maximum stopping power but can never be used in calipers that were originally equipped with non-sintered pads. Works best with stainless steel brake rotors. Ceramic Pads are designed for general purpose use on carbon steel brake rotor and can be used on calipers originally equipped with sintered metal brake pads. Carbon Tech Pads designed for use in all stock or aftermarket calipers. Works well with stainless steel or cast iron rotors. Veloprene is relatively soft compound compared to ceramic or metallic but heat resistant and less abrasive to rotors, including polished stainless types.

Rear Disc Pad Set	s for Stock T	ype Caliper	S						
Fits	OEM	Duro	Duro	Duro	Duro	Duro	SBS	SBS	Photo
		Soft	Ceramic	Semi	Veloprene	Sintered	Sintered	Ceramic	#
				Metallic				Tech	
1973-77 FL, FX	44131-73	23-0513	<u> </u>	23-0644	23-0621	23-0955	<u> </u>	<u> </u>	Α
1973-81 FL, FX	44005-78	23-0507	_	23-0644	23-0621	23-0955	_	-	A
(Except FLT)									
1980-85 FLT	43957-80	23-0508	_	—	<u> </u>	I —	—	23-1765	В
1982-86 FXR,	44209-82	23-0511	_	23-2340	—	I —	_	I —	С
FXST									
Front Disc Pad Se	ts for Stock	Type Caliper	rs				`		
1972-77 FL-FLH	44131-73	23-0513	_	23-0644	23-0621	23-0955	_	_	Α
1978-85 FL-FLH	44005-78	23-0507	_	23-0644	23-0621	—	_	-	A
(Except FLT)									
1974-77 FX	44281-74	23-0514	I —	—	1 —	I —	23-1767**	<u> </u>	D
1978-83 FX	44098-77	23-0509*	<u> </u>	_	 	1 —	_	 	E
1980-83 FLT	43395-80	23-0510	_	_	_	_	_	_	F
*Note: Set of Four									
**Note: Duro Rotor	Brand								

Brake Rotor Bolt

Chrome Front Brake Rotor Bolts. *Note: 2 kits required. Rotor VT No. Wheel Type Year FX-FXWG-FXST-FXDWG Spoke Dual 1980-83 8831-10* D Spoke/Cast 1978-82 8758-10 Dual Ε G Cast Single 1974-80 9600-5 Spoke Single 1974-80 8759-5 F FLH Spoke/Cast Single 1973-84 8738-10 Н Spoke/Cast Single 1973-84 8739-10 FLT Cast Dual 1982-85 8847-5 Α Cast Dual 1980-81 8792-5 С Chrome Rear Brake Rotor Bolts. Wheel Type Year VT No. # **FX-FLH** Cast 1979-91 9632-5 J Spoke-Cast 1973-80 8738-10 Н Spoke-Cast 1973-80 8738-10S Η Spoke-Cast 1973-80 8739-10 ı Spoke-Cast 8791-10T 1979-92 В Spoke-Cast 1981-84 8791-10T В FXST-FLST-FXR 1979-91 37-9236 Cast J Cast 9632-5 1979-91 J **FLT** Cast 1980-81 8792-5 С Cast 1982-85 8847-5 Α





Chrome Rear Brake Disc Bolts. See listing for applications.



Infread

A 7/6 - 14 x 13/4

B 3/6 - 16 x 11/2

C 7/6 - 14 x 11/4

D 5/6 - 18 x 1

E 5/6 - 18 x 1

F 1/4 - 20 x 5/6

G 5/6 - 18 x 11/4

H 3/6 - 16 x 11/8

I 3/6 - 16 x 1

J 3/6 - 16 x 1

Sprocket Bolts

oprocket Boils									
Year	Whee	Wheel Type			Ctrala	Ni. 40 AA	Nuts/Washer		
rear	Cast	Spoke	Belt	Chain	Style Nuts/W		asner		
FLH-FX-F	FLH-FX-FXST-FLST								
1973-85		37-8131		•	Hex	•			
1973-98		8834-10		•	Allen	•			
1973-99	37-8671	37-0024		•	Torx	•			
1973-98	8835-10			•	Allen		•		
1973-98	9608-10	9609-15	•	•	Dome	•	•		
1973-up	9857-10				Collar		•		
1985-92	3672-10				Allen				
1973-up	3673-10				Allen				
1973-93	3674-10				Allen				
1997-99	3675-10				Allen		•		
2006-up	3677-10				Allen		•		
1985-96	37-8671				Buttonhead		•		
1985-91	37-9236				Allen				
2000-06	37-0990				Allen		•		
2000-06	37-0031				Hex		•		
1979-98	3591-10			•	Hex Zinc	•			

1949-71 Glide Brake Kit







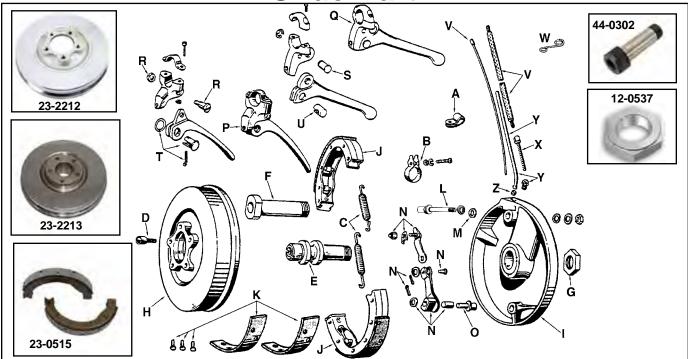


Glide Front Brake Backing Plate Kits consist of all hardware including brake shoes, springs, backing plate, drum, axle sleeve, nuts, cam with lever and mount stud. Available for left side 1949-69 and right side 1969-71. Chrome kit includes chrome drum and chrome backing plate. Black kit includes black drum and polished backing plate.

		. aa ponoo.	
VT No.	Year	Type	Side
23-9204	1949-66	Chrome Kit	Left
23-9218	1949-66	Black Kit	Left
23-9254	1967-68	Black Kit	Left
23-9222	1969-71	Chrome Kit	Right
23-9223	1969-71	Black Kit	Right
23-1673	1949-66	Shoe Kit	Left



Glide Part



		e fit l	left unless noted as right.	
VT No.	OEM	#	Item	
37-0520	9963	Α	Cable Clip	-
37-8776	9980	В	Clip, Bar, Black	A
13-0201	41835-57	С	1949-68 Shoe Springs	-3/4
13-0203	41835-57	С	1948-68 Shoe Springs, Black	146
13-0146	41835-69	С	1969-71 Shoe Springs, Parkerized	
37-8675	43530-35A	D	Lug Bolts, Parkerized	•
23-0440		D	Lug Bolts, Chrome	•
44-0301	43882-48	Е	1948-66 Axle Sleeve	- 4
44-0459	43882-48		1948-66, Undersize Sleeve	
44-0302	43882-67	F	1967-71 Axle Sleeve	2
12-0537	43886-30	G	Axle Sleeve Nut	
23-2212	44111-48	Н	1948-66 Drum Chrome	460
23-9922	44111-48	Н	1948-66 Drum, Black	
23-2213	44111-67	Н	1967-71 Drum, Satin Chrome	1
23-2225	44111-67	Н	1967-71 Drum, Black	(67:
23-0081			Front Finned Drum, Black	0
23-2223	44141-50	1	1949-66 Side Plate Polished, left	_
23-2224	44141-50C	1	1949-66 Side Plate Chrome, left	2
23-2233	44141-50B	1	1967-68 Side Plate Polished, left	
23-9231	44125-69	1	1969-71 Side Plate, Chrome, right	
23-9230	44125-69	1	1969-71 Side Plate, Polished, right	
23-0873	44125-69		1969-71 Black Backing Plate, right	
23-1002			1969-71 Black Backing Plate Kit, ri	ght
23-0515	44401-49A	J	1949-72 Set of Shoes, Complete	
23-0390			1949-72 Set of Shoes, .025 Oversi:	ze
23-0505	44432-54	K	Set of Linings and Rivets	
23-0450			Set of Linings and Rivets, .025 Ove	ersize

24-0127





23-08/3		
23-1002		

ı	26-0526	45002-65
	26-0525	45002-65
1	8819-4	45031-41
ı	8819-4T	45031-41
	26-0507	45031-41
ı	26-0506	45033-49
ı	26-0505	45036-68
١		45039-68
ı	36-2385	45060-54
ı	31-0193	45092-66
	8818-3	45159-50
	24-0142*	45202-50

8819-4	45031-41
8819-4T	45031-41
26-0507	45031-41
26-0506	45033-49
26-0505	45036-68
	45039-68
36-2385	45060-54
31-0193	45092-66
8818-3	45159-50
24-0142*	45202-50
24-0644	45202-50
24-0143	45200-60
24-0645	45200-60
24-0131	45207-49

44448-48

44454-48

44490-48 45175-49

45216-49

44525-49

45175-69

44499-48

44490-69A

Pivot Stud with (M) locating washer Locating Washer
Left Cam Lever Assembly includes Clamp Clevis Pin Cam Lever Assembly 1969-72 Right Side Brake Cam Lever Stud 1965-72 Lever Assembly 1965-72 Lever Assembly, Chrome 1941-64 Pivot Screw, Cadmium 1941-64 Pivot Screw, Zinc finish Q 1965-72 Pivot Pin, 10 pack 1941-64 Bushing, Lever, 5 pack Pin and Bushings, 10 pack For 1965-72 Lever Cable and Housing 60" Cable Guide Adjusting Screw

1950-59 and 1969-71 Brake Cable Tube and Nut, Chrome Brake Cable Tube Only, ZiCad 1960-68 Cable Tube and Nut, Chrome 1960-68 Cable Tube and Nut, ZiCad Cable Tube Seat

*Note: Includes adjuster screw (X).

Pivot Stud Kit for front brake shoes on 1949-71 FLH and 1958-71 Servi-Car. Kit includes 44448-48 stud and 44454-48 locating washer, which is serrated for positive lock on brake plate.

VT No. Item 24-0127

24-0128 Washer, 5 pack



Brake Cable Component





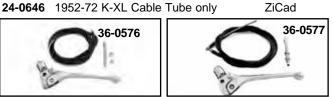






Front Brake Cable Components.			
VT No.	Model/Item	Finish	
24-0142	1949-71 FLH Adjuster Tube Kit	Chrome	
24-0644	1949-71 FLH Brake Cable Tube Only	ZiCad	
8818-3	FL-XL Adjuster only	Cadmium	
8818-3T	FL-XL Adjuster only	V-Twin	
9741-2	FL-XL Adjuster only	Chrome	
24-0143	1960-67 FLH Crossover Tube	Chrome	
	Left Side Brake		
24-0645	1960-67 FLH Crossover Tube	ZiCad	
	Left Side Brake		
36-2385	1948-71 FL, 1952-72 K-XL,		
	60" Brake Cable cut to length		
24-0095	1952-72 K-XL Cable Tube only	Chrome	





1965-72 Glide Cable/Handle Assemblies.

VT No. Finish 36-0576 Polish 36-0577 Chrome







Glide Cable and Fitting Kit features parts pictured to install brake cable on 1949-71 glide forks. Handle, cable, adjuster, tube and fitting are included.

VT No.	Item	Finish	Years
24-0141	Complete Kit (Polished Lever)	Chrome	1965-7
36-0415	Complete Kit	Chrome	1950-64
36-0416	Complete Kit	Cadmium	1950-64
24-0142	Tube and Adjuster Only	Chrome	1950-64
8818-3	Adjuster Only	ZiCad	1950-7
9741-2	Adjuster Only	Chrome	1950-7
36-0419	Adjuster Only	Chrome	1950-7
36-0420	Adjuster Only	Zinc	1950-7°
36-2385	Cable Only		1950-7
36-2565	Cable Only		1950-7
1949 Only	<i>'</i>		
24-1375	Kit		1949
36-0892	Adjuster Only	Zinc	1949
36-0893	Clamp		
24-1405	Tube	Zinc	1949
26-0953	Handle		1949
24-0205	24-0208	24-0209	



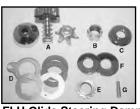




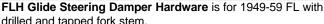
Cross Over Brake Tube Kits allow the use of left side brake drum with 1949-68 footshifter models with a right hand brake handle assembly. Kits include handle, cable, adjuster and cross over tube.

0.0. (0.00.		
VT No.	Finish	Years
24-0204	ZiCad	1950-64
24-0205	Chrome	1950-64
24-0208	Polished	1965-68
24-0209	Chrome	1965-68

Damper Knob Kit







1 Err Chae Oteering Damper Hardware is for 19			
drilled and tapped fork stem.			
VT No.	t Item :	24	
24-0753	Kit (A-B-D-G), Chrome	1	
24-1461	Kit, Black	-	
24-0254	Chrome Adjusting Knob Kit	٠	
	with spring and spider washer	-3	
24-0314	Kit, Black		
24-0207	Damper Knob with Cover		
24-0120	3 Crenelated stem nut (Cadmium)		
24-0113	C Chrome Seat Nut with Dust Guard	t	
24-0115	Friction Disc Set, 5 piece Set (2)		
24-0175	Plate with Hole, each		
24-0174	Plate with Pin, each		
24-0176	Plate with Tab, each 24-07	53	
24-0278	Cone Cover Nut	總	

F Dust Shield Set

Black Cover

Upper and Lower

G Frame Anchor Pin, each











24-0202



Steering Damper Assembly Unit for 1960-84 FL includes all pieces shown, including alloy adjusting knob. Order 24-9963 chrome handlebar clamp cover to complete installation.

chieffie handlebar elamp eever to complete metali		
VT No.	OEM	Item
24-0202	46700-60	Kit Complete
24-0201	46746-52	Knob Only
24-9963		Riser Cover, Chrome
24-1060	58689-60	Riser Cover, Polished
13-0551	46751-48	Spring
24-0115	Set	Friction Set



Steering Damper is a machined alloy universal, multi-position, and adjustable damper. It can be secured between the frame and most forks. Fork tube and frame clamps are sold separately. VT No. 24-0168

24-0117

37-9097

24-1038

Glide Fork Assemblies





Polish

Polish

Chrome

	24-2525		
Stock	Glide Fork	Assembly	
VT No	. Year	Brake	Slider
24-078	1949-59	Left	Polish
24-075	5 1949-59	Left	Chrome
24-075	1960-66	Left	Polish
24-075	7 1960-66	Left	Polish
24-086	1967-68	Left	Polish

Left

Left

Left

24-0880 1969-71

24-0867 1967-68

24-0520 1972-84

and cone nut.

Adjustable Fork Assembly VT No. Year **Brake** Slider **24-0550** 1949-66 Left Polish **24-1865** 1967-71 Left Polish 24-1866 1967-71 Polish Right Right & Left Chrome Right & Left Polish

24-2525 1972-84 **24-0790** 1972-84 **24-0799** 1949-76 Right & Left Black Adjustable Fork Assemblies. FLH include black adjustable rake triple tree set, polished sliders with 1977-up type internals installed, stainless slider covers, axle and nut, fork bearings,





FLH Style Fork Assemblies are available as single disc model 1972-84 type, which accepts large banana caliper to accept a 10" brake disc. They include chrome slider covers, and chrome triple trees that accept aluminum cowlings and a lower tree that includes a padlock tab. Also included axle and nut, neck bearings, top nut, crown nut, sliders with stock length tubes and all 1977-up type internals installed.

VI NO.	item	Silder
24-0520	Kit	Polished
24-9943	Kit Custom	Forks include 24-0829 black trees
24-1240	Kit	Chrome Leg/Tree Assembly
	Leg Assy	Left with Chrome Lower Sliders
	- •	Leg Set

Clida

*Note: V-Twin fork assembly is shipped complete with axle, nut, spacer, top nut, bearing, cone nut and dust cover. Sliders and tubes are assembled.

Adjustable Fork Components





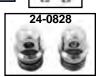




24-0750

24-1069 Zinc Adjustable Fork Tube Plugs.

VT No. Year **24-9957** 1950-76 24-0828 1977-84



17-0936

24-0197

37-1545

37-9170

2186-11



Adjustable Position Pin & Tab Set replaces 45710-58 on all adjustable forks 1950-up.

VT No. Year 3303-5 1958-77 3539-5 1950-57



Fork Stem Lock Tab for 1948-84 FLH-FXWG. Replace broken, bent or missing tabs on stock lower triple trees, to be welded on. VT No. 51-0103







Black Adjustable Fork Tree Kit is available for Showa type. Kits feature swivel type plugs which are included. Lower tree has two positions for changing rake and fork lock tab. VT No. Fits

24-0799	1949-76 FLH Complete Set, Black
24-0797	1977-84 FLH 80-86 FXWG Complete, Black
24-0004	1977-84 FLH 80-86 FXWG without tabs
24-1055	Partial Kit without tabs, fork slider covers
24-5001	Partial Kit with tabs, fork slider covers
24-0817	Top Tree Only 1973-up
24-0852	Lower Tree only with Stem without steering damper hole
24-0852A	Lower Tree only with Stem with steering damper hole
24-1069	Lower Cross Bar without Slider Cover Tabs
24-1320	Lower Cross Bar with Slider Cover Tabs
24-0928	Lower Tree only with Stem with damper
24-0124	45710-50 Adjustable Position Tabs, pair
24-9957	45777-50 Early Top Plugs 1949-76, pair
24-0828	45777-77 Late Top Plugs 77-84 Showa type, pair
37-9170	Top Tee Bolts with Lock Tabs, Kit

45752-50 Lock Tab, pair

Top Nut Kit

Pivot Bolt

Bolt Set

Bolt Set

37-9170





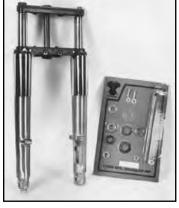
Glide Drum Brake Fork



1949-59 Units feature early style solid mount trees.







DRUM

24-0880



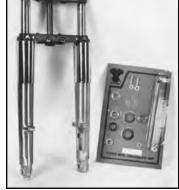
#11
24-1387



Complete Fork Assembly					
VT No.	Year	Brake Side	Slider		
24-0789	1949-59	Left	Polish		
24-0755	1949-59	Left	Chrome		
24-0756	1960-66	Left	Polish		
24-0757	1960-66	Left	Chrome		
24-0866	1967-68	Left	Polish		
24-0880	1969-71	Right	Polish		
Leg Assembly Only					
24-0791	1949-68	Left	Polish		
24-0754	1949-68	Left	Chrome		

24-0866	1967-68	Left	Polish		
24-0880	1969-71	Right	Polish		
Leg Ass	embly O	nly			
24-0791	1949-68	Left	Polish		
24-0754	1949-68	Left	Chrome		
24-0845	1969-71	Right	Polish		
24-0846	1969-71	Right	Chrome		
Legs Only					
24-1387	LS Brake	;	Polish		
24-1389	RS Brake	Э	Polish		





Glide Fork Assemblies feature black lower triple tree without lock tab and accept a left or right side drum brake assembly with chrome or polished slider.

The 1960-71 Style has a black top tree with 3" center to center spacing which will accept rubber bushing kit

VT No. 28-0221. VT No. 25-2134 riser clamp fits two piece bars. VT No. 25-2132 Riser Kit fits one piece bars.

Both VT No.'s 25-2134 and 25-2132 riser kits allow the use of 24-0250 handlebar clamp cover on aluminum cowl. Both forks accept VT No. 24-0251 aluminum cowl set or 3 piece chrome VT No.'s 24-9913 or 24-9909 stainless panel set, not included. Includes slider covers VT No. 24-0190 in chrome. Both have polished aluminum lower sliders with late 1977-up type internals installed in 41mm stock length hard chrome fork tubes. Axle nut, neck bearing, top crown nut and dust covers included.





Cooling Ring clamps to brake drum on 1949-72 Big Twins. VT No. 24-9982





Cast Drum with fins. Fits 1949-66. VT No. Finish 23-0081 Black 23-0083 Chrome



Fork Installation Kit for 1949-66 VT No. 24-0777



Hardware





Glide Axle Leg Caps are cast for 1949-77 FLH type. They replace 45836-48. VT No. **Finish**

24-0327 Zinc 24-0337 Chrome



Chrome Fork Slider Axle Cap Right Side is alloy material with natural finish and fits models with 35 and 39mm fork tubes. VT No. 24-0507



Lower Leg Drain Allen Plug replaces 45830-48 on 1948-76 FLH lower legs.

Zinc Chrome Stainless Steel 37-8777 9909-2 37-0062



Wide Glide Fork Cover Tab Set constructed of raw cast steel. Set is for both sides of Wide Glide FLH triple trees. Tabs accept stock fork covers or cowl set on 1949-1984 FL models. VT No. 24-1431



Weld On Tabs of cast alloy are used to restore FLH Glide legs to accept fenders, they must be welded on to stock or turned down legs. Sold as four piece set. VT No. 24-0152



Chrome Fork Slider Bottom Cap Stud and Nut Kit includes locknuts and studs.

VT No. Year Model 8813-4 1949-77 FLH Wideglide **8826-6** 1973-up Showa and Kayaba

41mm 10" Dual Disc Fork Assembly





Glide Fork Assembly with chrome sliders accepts left side drum brake. Assembly features black triple trees without lock tab and 3" center to center spacing which will accept rubber bushing kit.

VT No. 24-0867

The V-Twin™ Fork Assembly is shipped complete with axle, axle nut, spacer, top nut, bearings, cone nut, dust cover, triple trees, fork tubes and sliders. Fork tubes and sliders are fully assembled with internals. Final assembly of the remaining components is done by the dealer. Every leg assembly is shipped dry. We recommend use of the appropriate fork oil such as Type B. The amount of fork oil to add varies by model. A FX will need about 6 oz per leg, a FL will need about 6 oz per leg, a FL will need about 8.5 oz per leg and a FXWG needs about 10 oz per leg. Due to oil cling, a dry fork leg needs about 1 oz more to fill than a drained leg would require.



41mm Glide Fork Assemblies include forged chrome replica triple trees and hard chrome tubes on stock length forks, chrome tubes on overstock length and polished or chrome lower legs with all internals installed less hardware. Stock overall length is 31".

FXWG Style Dual Disc Fork/Wheel and Caliper Assemblies to fit 1948-99 Big Twin FL-FX-FXWG feature polished or chromed lower sliders without reflector boss, hard chrome fork tubes and internals installed. Includes chrome trees with 1" diameter stem and frame lock tab, neck bearings, axle spacer and top nut. Stock length is 31" overall. Kit also includes 21" all chrome assembled wheel with bearings, drilled 10" steel brake discs with chrome screws, and choice of black or chrome dual disc calipers complete with pads. VT No. 24-9947 has smooth lower legs.

VT No.	Item	Caliper	Sliders
24-2000	Kit	Chrome	Polished
24-2011	Kit	Chrome	Chrome

Fork Assembly Only

24-0779 Fork Assembly Polished 24-9947 Fork Assembly Polished

Fork Installation Kit fits 1973-84 FL. 1980-83 FXWG. VT No. 24-0776

Bare Fork Assembly



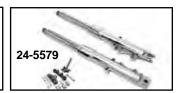




Bare Fork Assembly includes stock leg assembly with hard chrome tubes on stock length forks and chrome tubes on overstock length and polished or chrome lower legs with all internals installed, with chrome triple tree set, less hardware. Stock overall length is 31".

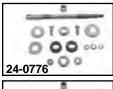
	(A) FXWG, Dual		(B) FXS	Γ, Single	(C) FXST, Dual,	
	10"		11.5"		11.5"	
	Polish	Chrome	Polish	Chrome	Polish	Chrome
Stock	24-1500	24-1525	_	24-1532	24-1501	24-1546
2"	24-1503	24-1526	24-1509	24-1533	24-1515	24-1540
4"	24-1504	24-1527	24-1510	24-1534	24-1516	24-1541
6"	_	24-1528	_	24-1535	24-1517	24-1542
8"	_	_	24-1512	24-1537	24-1518	24-1543
10"	_		_	_	24-1519	24-1544
12"		_	24-1514	24-1539	24-1520	24-1545





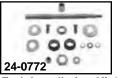
Adjustable Fork Assemblies with black triple trees. Length is 31". Forks uses left side banana caliper and rotor.

VT No.	Disc	Rotor	Leg
24-5576	1	10"	Polish
24-5577	1	11"	Polish
24-5578	2	11"	Polish
24-5579	2	11"	Chrome













Fork Installation Kit includes two bearings, dust covers, top nut, axle and related hardware.

VT No.	Type	Year	Model
24-0776	2 Disc	1980-83	FXWG
24-0774		1984-99	
24-0833			
24-0772	2 Disc	1984-99	FLT
24-1158			
24-0773	2 Disc	1986-99	FLST



35 mm Fork Kit



Triple Tree Set includes a polished aluminum cast top tree and a black steel lower tree.

35mm FXR 35mm Triple Tree Set includes a polished aluminum cast top tree and a black steel lower tree. Fits 1982-87.

VT No.	Fits	MM	Year
24-1616	FX	33.4	1971-72
24-1620	FX	35	1973-85
24-1322	FXE	35	1982-87





Top Triple Tree for FX with 33.4 or 35 mm tubes.

VT No.	OEM	Year	Finish	MM
24-0801	45739-62B	1971-72	Cast	33.4
24-0802	45738-73	1973-84	Cast	35
24-0803	45738-73	1973-84	Polished	35
24-0826	45736-78B	1973-84	Chrome	35

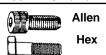






Lower Tree

VT No.	Finish	Fits	Tube Size (mm)
24-0804	Black	1971-72 FX	33.4
24-0805	Black	1973-83 FX	35
24-0827	Chrome	1973-83 FX	35



Lower Stem Pinch Bolts. VT No. Type Fits **Finish 37-8834** Hex 1973-86 FX Zinc 37-9220 Allen 1973-86 FX Chrome



Chrome 1973-83 Narrow Glide Axle Cap. Fits FX models with 35 and 39 mm fork tubes. Left side. VT No. 24-0504

35 mm Fork Tube and Slider **Assembly**





Fork Tube and Slider Assembly available in right and left pairs, completely assembled and dual disc. Units have hard chrome fork tubes, and chrome lower sliders, with springs and all internal components installed.

VT No.	OEM	OEM	Fits	Slider
24-9969	45900-80	45901-80	1977-83 FX	Chrome
24-8567	45900-80	45901-80	1977-83 FX	Chrome

*Note: Includes black lower tree, polished top tree and axle kit.



Chrome Lower Slider Set Only, fits 1977-83 dual disc 35mm forks. VT No. 24-0541



Chrome 35mm Forged Aluminum Fork Brace adds rigidity to forks by clamping to fork seal area of lower leg. Fits FX-FXR with 35mm forks 1973-84.

VT No. 24-0323





Lower Fork Stem Covers are for FXR-FXD 1957-85 with 35mm forks. VT No. 42-0290 can be installed without disassembling forks. VT No. 42-0308 replaces 45750-70 in one piece style.

VT No. Type 42-0308 One Piece 42-0290 Three Piece

8757-8 Allen Screws for Above

33.4 and 35 mm Fork Plug



E-Z Fill Fork Tube 35mm Top Plugs feature small oil fill cap built in to fork tube top plug which will allow fork oil change/fill without removing top fork cap. Sold as a pair. Fit 1973-85.

VT No. 24-0862



Fork Tube Spring Retainer and Pin Wrench Kit includes two retainers for 1952-72 Sportster and pin wrench for installation and removal of retainers. VT No. 7700-3



Chrome Domed Top Bolt fits 35 mm. VT No. OEM Fits 7622-1 45993-73 1973-85 FX **37-8988** 45993-73 1973-85 FXPair



Chrome Top Fork Tube Plug fits 1952-71 33.4 mm tubes. Replaces 45756-59. Sold each. VT No. 7621-1

Attention!!

These fork tubes have been manufactured and tested for exact fit and application per model. It can be difficult to identify the front end assemblies because they may not always be original equipment. Before installing, compare old and new tubes. Be sure the stock top plugs fit into the new fork tubes. To avoid scratching the chrome, we suggest that the tubes be lightly rubbed with oil before installing into fork legs. Be absolutely sure you have the right tubes before you install them. No fork tubes can be accepted for return that are scratched or damaged due to improper installation or handling.



33.4mm

1954-72 XL and 1971-72 FX

24-0012 Stock 223/4" replaces 45953-71, Hard Chrome

35mm

1975-83 XLH-XLCH-XLCR, 1983 XLX-XLS and 1976-83 FX-FXEF, Showa for 35mm forks.

24-0013 Stock 231/4", replaces 45407-75, Hard Chrome 24-0440 Stock 231/4", replaces 45407-75, Chrome 2" over stock, replaces 45644-77, Chrome 24-0425

2" over stock, replaces 45644-77, Hard Chrome 24-1351

4" over stock, Chrome 24-0426 6" over stock, Chrome 24-0427 8" over stock, Chrome 24-0428

1979-82 XLS and 1977-83 FXS-FXB-FXSB-FXR-FXRS models, Showa for 35mm forks.

24-0425 Stock 251/4" replaces 45644-77, Chrome Stock 251/4" replaces 45644-77, Hard Chrome 24-1351

2" over stock, Chrome 24-0426 4" over stock, Chrome 24-0427

1973-74 XL and 1973-74 FX-FXE, Kayaba for 35mm forks.

24-1073 Stock 231/2", Chrome with internals

24-0015 Stock 231/2", replaces 45977-73, Hard Chrome 24-0420 Stock 231/2", replaces 45977-73, Chrome

24-0421 2" over stock, Chrome 24-0422 4" over stock, Chrome

Note: Fork tubes that have been installed into triple trees are not returnable as the installation mars the chrome finish.

Fork Tube



Fork Tubes are precision machined with ground finish for fit and quality. Available in chrome or hard chrome as stock. Sold in pairs. 24-0400

41mm

FL-FLH Fork Tubes

1949-Early 77 FL for 41mm forks

VT No.	Item	Finish
24-0400	Stock 20", replaces 45950-48	Chrome
24-0023	Stock 20", replaces 45950-48	Hard Chrome
24-0024	Stock 20", machined steel	Plain Steel
24-0401	2" over stock	Chrome
24-0402	4" over stock	Chrome
24-0403	6" over stock	Hard Chrome



Late 1977-84 FL-FLH, 1980-83 FLT-FLHT for 41mm forks.

24-0406 Stock 201/8", replaces 45825-77A

24-0025 Stock 20%", replaces 45825-77A, Hard Chrome

2" over stock, Chrome 24-0407 24-0408 4" over stock, Chrome 24-0026 4" over stock, Hard Chrome 24-0059 6" over stock, Hard Chrome

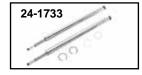




FL Leg Assembly includes all internals.

1949-76 1977-84 Year

24-0032 24-1733 Hard Chrome 24-0999 Raw



41mm Fork Tube and Slider Assembly



24-0087









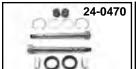


Fork Tube and Slider Assembly is available in right and left pairs, and is completely assembled. Units have hard chrome fork tubes, and either polished or chrome lower sliders, with springs and all internal components installed.

VT No. Disc	Fits	Slider
24-9917 Dual	1980-83 FXWG	Polished
24-0516 Dual	1980-83 FXWG	Chrome
24-0763 Dual	1980-83 FXWG	Smooth Legs Polished
24-0519 Single	1973-84 FLH	Chrome
24-0783 Single	1973-84 FLH	Polished
Lower Slider Set (Only	
24-0087 Single	1973-84 FLH	Polished
24-1388 Single	1972-77 FL	Polished



Fork Damper Tube







Fork Damper Tube Kit includes damper tubes with rings, screws and washers, lower stops, slider seal washers and retaining rings for both sides.

VT No.	Fork Type	Fits	MM
24-0136	Wide Glide	1949-76 FLH	41
24-0447	Showa	1977-84 FLH	41
24-0445	Showa	1980-83 FXWG	41
24-0454	Steel Leg	1971-72 FX	33.4
24-0457	Kayaba	1973-76 FX	35
24-0446	Showa	1976-83 FX	35



Fork Damper Tubes are sold in pairs without

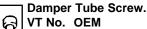
nardware		
VT No.	OEM	Fits
41mm		
24-0133	46100-48	1949-76 FLH
24-0820	45418-80	1980-83 FXWG
24-0147	45831-77	1977-84 FLH
35mm		
24-0096	45409-75	1975-83 FX, Showa
24-0675	45412-75	1975-86 Nylon Ring

Fork Internal

33.4 mm Fork Bushing Set. Fits 1952-72 FX, 4 piece. Replaces 45818-52.

VT No. 24-0145





VT No. OEM Type/Model **24-0188** 45995-73 Kayaba, 1973-86 **3318-4** 45995-73 Kayaba, 1973-86

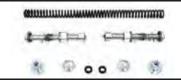
24-0787 45405-75A Screw pair with washer for Showa 24-0786 Showa Screw only, 5 pack

24-0328 45832-77 Leg Cap for Showa forks 1973-76 Kayoba Fork Internals, sold in pairs.



OEM Item VT No. 24-0189 B 45978-73 Tube Piston 12-0945 45979-73 Piston Snap Ring С D 45985-73 Top Spring Collar 24-0219

C 45932-73 Upper Snap Ring



12-0988

Fork Internal Kit includes springs, damper parts and plugs for FLH. Fit 1949-76. VT No. 24-0743



Lower Damper Tube Stops, sold in pairs. VT No. OEM Fits 24-0129 46121-48 1949-76 FLH 24-0459 45918-73 1973-77 FX Kayaba 24-0094 45402-75 1976-83 FX Showa

24-0258 45834-77 1977-83 FL-FXWG



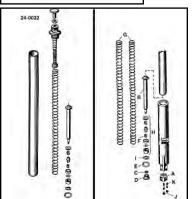
Lower Damper Tube Springs. VT No. OEM **Fits**

13-9210 46062-71 1971-72 FX, pair

13-1945 43855-77 1977-up FL-FXWG-FXST, pair 13-9160 45382-83 1983-86 FXR-FX, 10 pack



Glide Front Fork Damper Set is for both sides for 1949-77 Big Twin. VT No. 24-0136



å



Replica Glide Bushing Set for 1949-76 Big Twin includes two long and two short bushings.

VT No. 24-0132



Fork Valve Kit VT No. 24-1734

Front Fork Damper Parts for 1949-76 FL Glide forks. VT No. 24-0032 leg set includes tubes with all internal parts installed.

VT No.	#	OEM	Item
24-0327	Α	45836-48	Leg Cap
24-0133	В	46100-48	Damper tube only, pair
15-0218	С	46111-48	Gasket
15-0219		46125-48	Upper Gasket
15-0220		45850-48	Felt Washer
24-0129	D	46121-48	Lower Damper Bushing, pair
12-0920	Ε	46172-48	Retaining Rings,10 pack
24-0907	G	46051-49A	Fork Spring, pair
12-0707	1	45826-49	Damper Shim
8813-4	J/K	7725	Studs and Nuts
		45840-48	

24-0032

Leg Assembly, pair

Fork Drain











Fork Drain Screws are supplied with washers, sold in pairs.

		o dappinou iriui irudiidio, deiu iii puii
VT No.	OEM	Use
9907-4	46201-52	1952-72 XL-K
	6218W	Chrome
9908-4	46201-52	1952-72 XL-K, Cadmium
	6218W	
9909-2	45830-48	1948-Early 77 Chrome
9910-4	45790-80	1973-up Showa Fork Lower Legs
	45986-73	
24-0010	45790-80	1976-up Showa Fork Lower Legs
9758-2	45858-77	1977-up FLH, 1980-up FXWG
24-0011	45858-77	1977-up FLH, 1980-up FXWG

Drain Screw Washers are available in a 10 pack.



VT No. **OEM** Use Material Years 14-0959 6218W 1952-72 Early XL Copper 14-0019 45986-73 1973-75 Kayaba Fiber 14-0020 45403-75 1976-up Showa

Damper Tube Washers are sold in 10 pack.



VT No. OEM Model 14-0017 45992-73 1973-74 XL Kayaba Fiber 1973-76 FX 14-0018 45406-75 1975-up XL Showa Copper 1976-up FX















"Gaiter" Fork Boots are flexible type for forks. Sold in pairs.

Fits VT No.

35mm

28-0291 1973-85 XL; 8"

39mm

28-0758 1991-17 FXD, 1988-up XL, 1988-94 FXR

28-0440 1991-17 FXD, 1988-up XL; 7"

41mm

28-0439 FXST, FXDWG, FXWG; 9"

49mm

28-0488 2007-17 FXD, 2014-up FLT, 2019-up "48" XL 28-0463 2007-17 FXD, 2014-up FLT, 2019-up "48" XL; 7"



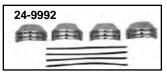
Fork Boot





Chrome Wiper Boot Covers are die-cast to fit over the stock rubber fork wiper boot.

VT No. **Type** MM Year 24-0104 Kayaba 1973-75 FX 35 24-9049 Wide Glide 1980-up ST 41





Two Piece Chrome Fork Boot Cover Sets install over stock rubber fork boot by the unique interlocking springs supplied with the kit to securely hold boot covers in place.

VT No. MM Year Model 24-9992 35 Pre1987 FX-FXR 24-9993 1980-up FXWG-FXST-FXDWG 41







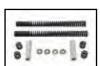






Black Rubber Fork Boots are designed for a better fit and improved sealing and wiping action. Sold in pairs.

VT No.	Year	Model	MM
28-0900	1971-72	FX	33
28-0902	1973-77	Kayaba	
		FX-FXE-FXS-FXFS	35
28-0903	1975-87	Showa FX-FXE-FXS-FXFS-FXR	
28-0905	White	Showa FX-FXE-FXS-FXFS-FXR	35
28-0901	1949-E77	Wide Glide	41
28-0904	1984-up	FXST	41
	1980-83	FXWG	



Progressive Suspension Fork Lowering

Kit comes with Progressive rate fork springs and spacers. Each kit can be installed at two different levels to lower fork 1" or 2". Fits 1984-up FXST-FLST,1993-up FXDWG, 1980up FLH-FLT, 1978-86 FL-FXWG.

VT No. 24-1561



35mm Progressive Suspension Fork Springs feature high quality and performance replacement fork springs. Eliminate front end sag, reduce nose dive under braking, improve cornering stability, increase ride

comfort and allow forks to utilize full travel. Sold in pairs. Fit 1983-87 FXRT, 1982-87 FXR-FXRS, 1985-86 FXRD, 1973-86 FX-FXE-FXS-FXSB. VT No. 24-2040



Fork Spring Lowering Kits. Installation requires minor disassembly to lower the front forks 11/4" or 2" depending on the spacer used. Kit includes springs, spacers and hardware. Easily converts back to stock by reinstalling

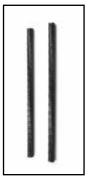


stock fork springs. **24-0159** 41 1980-83 FXWG **24-0161** 35 1975-82 FX

Fork Spring

Fork Tube Spring Sets feature high tensile strength wire construction with ground ends. Sold in pairs for OEM replacement per the factory number. For more fork spring applications check factory parts book.

VT No.	Year	Model
33.4mm		
24-0900	1971-72	FX-XLH
35mm		
24-0901	1973-77	FX
24-0904	1976-83	FX-FXE
24-0903	1977-83	FXS-FXS-80-FXB
24-0906	1982-83	FXR
41mm		
24-0907	1949-77	FL-FLH
24-0908	1977-84	FLH, 1980-83 FLT
24-0902	1980-83	FXWG
24-2048	1948-84	FL





Fork Seal



V-Twin Deluxe Seal Kits include seals, gaskets, snap rings, washers and o-rings. James kits include seals and o-rings only.

James	VT No.	MM	Year	Models
14-0036	14-0014	41	1948-76	FLH
14-0037	14-0938	41	1977-84	FLH-FLT-FXWG
_	14-0043	33.4	1952-70	XL-XLH, Gasket only
14-0039	14-0940	33.4	1971-72	FX
14-0040	14-0941	35	1973-77	FX, Kayaba
14-0041	14-0942	35	1976-83	FX-FXR
		35	1975-84	FX Showa



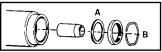
V-Twin™ Deluxe Glide Fork Seal Kit fits 1949-76 and includes all the necessary seals and gaskets plus felt retainer, washer and circlips.

VT No.	ltem
14-0014	Kit
24-0611	Rings
14-0135	Seals Only, 5 pack



Fork Seal Kit replaces 45849-49. Complete seal kit for 1949-76 FL-FLH and includes both upper and lower seal and gaskets.

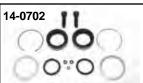
VT No. 14-0015





A-Slider Seal Washers are zinc plated.

VT No.	OEM	Year/Model
24-0617	45854-48	1949-76 FL-FLH
24-0615	45844-77	1977-up FL, 1980-up FXWG,
24-0642	45928-73	1973-76 FX-XL
24-0091	45911-80	1980-83 XI . 1982-83 FX



GB Deluxe Fork Seal Rebuilding Kits include all pieces illustrated as appropriate for each application.

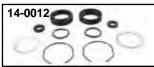
VT No.	Fits	Size
14-0702	1973-74 Kayaba	35 mm
14-0703	1975-84 Showa	35 mm
14-0706	1977-84 FLH	41 mm
14-0014	1949-76 FLH	41 mm



Leak Proof Fork Seals feature a veloprene coating to reduce drag and carry a manufacturer's lifetime guarantee. Sold in pairs.

VT No.	Size	Fits
14-0250	35 mm	1973-76 Kayaba FX's 1975-87 FX, Showa 1977-up FI -FI T-FXWG
14-0251	35 mm	1975-87 FX, Showa
14-0252	41 mm	1977-up FI -FI T-FXWG





Fork Seal Sets are molded with factory part number. Sold in pairs.

VT No.	OEM	Years	Туре	MM
14-0010	45975-71	1971-72	FX	33.4
14-0013	45927-73	1973-76	FX, Kayaba	35
14-0011	45400-75	1976-82	FX-FXR Showa	35
14-0012	45843-77	1977-83	FLH-FXWG	41
		1980-84	FLT	
		1980-84	FXWG	



GB Upper Fork Seal Kit is used to update 1949-77 FL/FLH to later style fork seal. The kit contains seals and spacer washer. Its new style seal replaces original type narrow seal, felt and top washer.

VT No. 14-0046

000	Fork Seal Retaining Ring.			
000	VT No.	OEM	Year	Model
000	24-0611	45856-48 45842-77	1949-76	FL-FLH
24-0612	¹ 24-0612	45842-77	1977-up	FL-FXWG
27 0012	24.0644	45024 72	1072 76	FV VI

24-0641 45931-73 1973-76 FX-XL 24-0613 45401-75 1975-80 FX-XLH

Fork Brace





Fork Brace for easy installation on 39mm, 41mm or 49mm forks. Chrome finish except where noted.

VT No. Size Fits

24-0841 39mm 1985-05 FXR, FXD

24-0768 41mm 1984-17 FXST and 1993-05 FXDWG, Polish 24-9984 41mm 1949-84 FLH, 1984-13 FXST, 1980-86 FXWG,

1999-05 FXDWG

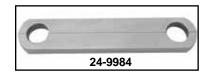
24-1419 41mm 2000-13 FXST, 1999-05 FXDWG 24-1407 41mm 2000-13 FXST, 1999-05 FXDWG

As Above Black with a milled hi-lite design















41 mm Fork Plug









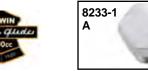
Glide Fork Plug Kit includes fork tube plugs and matching top filler cap plugs.

VT No. Fits **24-0140** 1949-84

24-0625 1977-84 FL, 1980-86 FXWG, 1984-12 FXST

24-0599 1977-up Showa (Tapered)

8716-1T













Inner Fork Tube Plugs are for 1949-up Big Twin glide model forks.

VT No.	OEM	Year	Finish	U/M
24-0144	45776-49	1949-Early 77	Chrome	Pair
24-0326	45776-49	1949-Early 77	Zinc	Pair
8716-1	45838-77	1977-84	Chrome	Each
8716-1T		1977-84	Chrome	Each





Fork Plug Sets.

VT No.	Year	Туре	Finish
24-1762	1949-71	Adjustable	Chrome
24-0828	1977-up	Adjustable, Non-Vented	Zinc



Fork Baffle Kit fits FLH for 1949-77 and Servi-car 1958-73, with all parts necessary to thread into slider tube plug as pictured for two sides.

VT No. 24-0130



Fork Tube Plug Kit with baffles. Fits 1950-59 FL. VT No. 24-1766



Glide Damper Kit fits 1949-76 FL. VT No. 24-1734





Fork Tube Top Caps are stock style and vented when required. Sold each unless noted as pair.

VT No.	# OEM	Finish	Fits
7620-1	A 45754-49	Chrome	1949-77 FLH
7620-1T	45754-49	Chrome	1949-77 FLH
24-0184	A 45754-49	Chrome	1949-77 FLH, Pair
8872-1*	B 45754-60	Zinc	1960-77 FLH
9911-1	B Flat Top	Chrome	1960-77 FL
24-0186	45419-80	Chrome	1977-84 FL
	45418-80		
9912-2*	B Flat Top	Chrome	1977-84 FL
8233-1	A 45419-80	Chrome	1977-84 FL
8233-1T	A 45419-80	Chrome	1977-84 FL
*Note: V	Γ No. 8872-1 aı	nd 9912-2 a	re flat top like stock





Taper-Top Socket Fork Sets fit 41mm Glide.

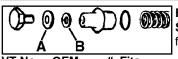
VT No. Years/Model 24-0154 1948-76 FLH 24-0981 1977-84 Allen



Chrome Fork Tube Pike Top Plug with washer. Fits FL, FXWG, Softail 1978-up. VT No. 2311-2

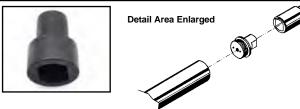


Chrome Fork Tube Plugs. Sold in pairs. Fits 1950-59. VT No. 24-1087



Fork Tube Cap Washer and Seal for Showa and Kayoba fork legs, sold as pack of 10.

VT No. **OEM** # Fits **Finish** A 80-up FXWG fits Tube Plug Zinc **24-0610** 5710 **9964-2** 5710 A 80-up FXWG fits Tube Plug Chrome 14-0132 45773-48 B 48-up FLH-FXWG, Cap Seal Pack of 5



Fork Tube Plug Tool. Special socket fits 1948-up Glide Fork Plug, 1/2" drive. VT No. 16-0630

621



41 mm Glide Tree







FLH Triple Trees fit Big Twin FL fork tubes 41mm 1948-84, 1960-84 types can be fitted with aluminum cowl sets only, VT No. 24-0251. 1949-59 can be fitted with tin cowl sets, 24-9913. All lowers accept lower slider covers. The 1948-59 style top trees have ½" holes for post riser mounting.

VT No.	OEM	Finish	Ye	ar	Item
Tree Sets		1 1111311	10	uı	itom
		Chromo	100	20.04	A and D
	Fits cowl		_	60-84	
24-0486	Fits cowl	Chrome	196	60-84	A and B
24-0829	Fits tins	Black	194	48-59	C and D
Lower Tre	ee Only				
24-0811	45700-60Chi	rome	196	60-84	D
24-0444*	45700-69A	Chrome	196	60-84	Α
24-0813*	45700-69A	Black	196	60-84	Α
24-0830	45700-48A	Black	194	48-59	D
24-0985	45700-48A	Chrome	194	48-59	D
24-1070	Lock Tab	Raw	197	73-84	
Top Tree	Only				
24-0003	56121-73Chi	rome	197	73-84	В
24-0814	56121-73Bla	ck	197	73-84	В
24-0751	56121-48Bla	ck	194	48-59	C-Solid
24-0752	56121-48Chi	rome	194	48-59	C-Solid
28-1949	56159-494 P	iece	1960-	72 Ris	er bushing
28-0221	56153-73Set		1973-	·84 Ris	er bushing
37-8835	4729	Zinc	194	48-84	Lower Pinch Bolt
*Note: Lower tree has a lock tab.					









Solid Handlebar Mount Adapter Kit eliminates the flex style stock rubber mounts. The addition of this kit gives a solid mount handlebar setup.

VT No.	Year	Finish
25-2102	1962-72	Chrome
25-2103	1973-17	Chrome
25-2223	1973-17	Chrome
25-2224	1973-17	Brass
25-2225	1973-17	Black







Fork Stem Die Tool with holder. VT No. 16-0051



1" Fork Stem Die is round type adjustable to restore damaged or mistreated threads. Fits 1936-84 Big Twin 1" x 24T FL-FLH Fork Stem. VT No. 16-0836













Replica Forged Steel Triple Tree Kits include lower bearing pressed on, dust shield set and upper bearing with cone nut.

Kit	Tree Set	Year/Model	Finish
24-1326	24-0829	1949-59 FL	Black
24-1327	24-1329	1960-68 FL	Black
24-1328	24-1323	1960-72 FL	Black
24-1655	24-0486	1960-84 FL	Chrome
24-0345	24-0800	1960-84 FLH	Chrome
24-0346		1980-86 FXWG	Chrome



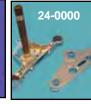




FXWG Triple Trees accept 41mm fork tubes. Bottom tree features built in rake and rounded edges. Trees use VT No. 28-2218 rubber bushing set and headlamp bracket VT No. 31-9991 which can be purchased separately. Trees fit 1980-86 FXWG, FXST.

VT No.	Туре	Years
Tree Sets	3	
24-0000	Stock	1980-86
24-0346	Complete wit	h bearings
Top Tree	Only	
24-0007	Stock	1980-86
Lower Tr	ee Only	
24-0825	Stock	1980-86
24-0843*	Stock	1980-86
24-0064	Without lock	1980-86
*Note: Ind	cludes lower be	earing.









Chrome 1980-86 FXWG Headlight Bracket mounts bottom mount headlights on fork and also covers rough casting on lower tree.

VT No. 31-0140





1960-84 FLH Headlamp Cowl Kit available with complete light assembly with rim and chrome or polished housing set with matching top handlebar cover as pictured.

VT No.	ltem
24-0500	Chrome Kit
24-0501	Polished Kit
24-1960	Black Kit

37-0808 Screw Kit, Stainless Steel37-1077 Screw Kit, Polished Chrome37-0815 Screw Kit, Brushed Chrome

3188-4 Screw Kit, Cadmium 33-1780 Green Indicator Lens













Slider Covers fit 1949-84 FLH model forks. Stock length is 65%" overall.

VT No. Finish Style
24-0190 Chrome Stock
24-1184 Brushed SS
24-1962 Black Stock
24-0386 Chrome Flame
24-9962 Stainless Stock







Top Triple Tree Covers are available in either a stainless steel or chrome finish. Note: 24-9904 and 24-9988 for 1949-59 solid mount glide risers.

VT No.	OEM	Finish	Type/Style
24-9904	45740-49	Stainless	FLH, Solid
24-9988	45741-50	Stainless	Adjustable, Solid
24-9905*	45741-60	Stainless	3½" center to center
*Note: 31/2"	C/C, fit the 1	1960-up type I:	so mount trees.

Handlebar Clamp Cover replaces original type FLH 1960-84 Wide Glide forks.

VT No.	OEM	Year	Туре
24-0250	56590-60	1960-79	Chrome Smooth
24-0281	56590-60	1960-79	Polished Smooth
24-1862	Black	1960-79	Black Smooth
24-9963*	56589-60	1960-79	Chrome with Damper Hole
24-0330	56590-79	1980-84	Chrome Smooth
24-9831	56589-79	1980-84	Chrome with Damper Hole
37-8701	Chrome	1960-84	Screws for Above
*Note: Us	ses 24-0202 (damper kit.	

Fork Panel









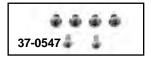














Fork Cov	Fork Covers fit 1949-59 FLH triple trees.			
VT No.	Years	Item Finish/Note		
24-1464	1955-59	5 Piece Kit Black, 3 Rib, Hydra Glide		
24-9913	1955-59	3 Piece Kit Chrome, 3 Rib, Hydra Glide		
24-9909	1955-59	3 Piece Kit Stainless, 3 Rib, Hydra Glide		
24-1755	1955-59	4 Piece Kit Chrome, 3 Rib, Hydra Glide		
24-1753	1955-59	4 Piece Kit Black, 3 Rib, Hydra Glide		
24-9912*	1949	4 Piece Kit Stainless, 4 Rib		
24-9902	1949-59	Left Panel Stainless, 46281-49		
24-9903	1949-59	Right Panel Stainless, 46283-49		
24-7943	Set	Right & LeftPanel Set, Stainless		
24-9924*	1949	Front Panel Stainless, 4 Rib		
24-9906	1955-59	Front Panel Stainless, 46273-49A		
		3 Rib Hydra Glide		
24-9907	1955-59	Front Panel Chrome, 3 Rib, Hydra Glide		
24-1085	1949-59	Screws, set of 6		
37-0547	1949-59	— Mount Kit		

*Note: 1949-53 type feature straight ribs.

1949-59



3175-6

Control Cable Guide replaces 56600-49 on 1949-60 FL's to prevent cables and wiring from abrasion on top triple tree and has black plastic construction. VT No. 28-0222

Screw Kit, Cadmium



Neck Kit with stop



Smooth Neck Cup Set features built in stop and includes races and bearings. VT No. 24-0874



Mega-Neck Cup Set features 1" inner diameter bearing set with large outer diameter on the outer race which will provide 1.68 times the radial capacity and 1.57 times the axial capacity of a conventional bearing. Kit includes zinc plated cups, bearings and races.

VT No. 24-0300



Chrome Internal Fork Stop Kit includes pieces for complete installation on Big Twins, and custom frames which accept press in neck cups. Kit allows choice of turning radius of 35 or 45 degrees. For 1936-87 Big Twin in 35° and 45° configuration.

VT No. 24-0296



Mega-Neck Cup Set VT No. 24-0308

Top Nut







Chrome Glide Acorn Nut is 1" x 24T with shoulder for alignment in top tee, fits 1948-up FL-FLH.

VT No. Item 37-0442 With 7802-1 With 24-1459 With 37-0443 Without









000

17-0924

Stock	Type	Stem	Mut

VT No. Year **Finish** Type **24-0185** 1948-up Zinc Glide Chrome **37-8138** 1960-up Glide **24-1456** 1960-up Glide Zinc 37-0597 Chrome Nut Lock tab Zinc **17-0924** 10 pack

24-0226 Fork Stem Nut with Stainless Steel Cover

8808-2 1980-84 Kit Black **24-0197** 1980-99 Kit Zinc



1949-84 Stem Nut and Lower Cone Nut Set. Thin profile of cone nut allows use of outer covers and cowls.

VT No. 24-0317



Cone Nut Spanner is used for removing and installing crenulated nuts and dust covers with internal thread. Fits 1948-59 FL.

VT No. 16-1344



Chrome Fork Stem Nut Cover to fit over stock stem nut and held in place by set screws. Cover is one piece. Fits 1980-up 39mm fork.

VT No. 24-1336

37-8137 1

7619-1

Chrome Top Stem Nut replaces 45718-71 on 1978-86 FXE-FX-FXR.

19/8-86 FXE-FX-FXR.

VT No. Item

37-8137 Flat Nut, 7/8 x 24 threads per inch

7619-1 Dome Nut 7619-1T Dome Nut, Import

9963-1 Washer 9963-1T Washer 37-0988 Washer







FL Cone Cover Nut features cover with built in nut. Replaces 48330-48.

 VT No.
 Item
 Years

 24-0113
 Hex Type
 1960-84

 24-0662
 Replica Type
 1949-84

 24-0663
 Cone Type
 1960-84

24-0622 2

 Lower Cone Nut for Big Twins.

 VT No.
 OEM
 Years

 24-0622
 48330-48A
 1949-59

 24-0278
 48330-48B
 1960-84



1949-60 Top Nut features crenelated design for use with steering damper plates. Replaces 45718-49. **VT No. 24-0120**



Wide Glide Top Nut Kit fits 1948-84 FL, 1971-2010 FX. Includes top nut, cover set and lock nut, and tapered bearing set.

VT No. 24-1460

Big Twin Neck Kit













Big Twin Neck Cup Assembly available as a complete kit which includes chrome neck cups with races installed and a chrome top nut. Available as component parts for 1948-86 Big Twins.

VT No.	Item
24-0122	Kit, Complete with chrome cups
24-1751	Kit, Complete with zinc cups
24-0253	Kit with cups
24-0121	Cup Set, zinc
24-0119	Cup Set, chrome
24-1071	Without races, Cup Set, chrome





1960-84 Chrome Cup Set for use with early fork tins. 24-0126 Cup Set

24-0118 Bearing, pair **24-0112** Lower Cover

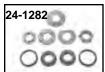


Chrome Smoothie Neck Cup Kit includes races, 1" bearings and dust cover set for Big Twins.

VT No. Item 24-0322 Kit 24-1156 Top Cover 24-0112 Lower Cover



Sealed Bearing Set for 1" stems. VT No. 24-0089









Fork Stem Bearings and Races.

Order separately as noted.

VT No.	Item	Type	U/M
24-1282	Kit	All	7 Piece
12-0334	1949-59 Big Twin	Bearing	Each
12-0365	1949-59 Big Twin	Race	Each
24-0118	1960-up Big Twin	Bearings	Pair
VT No. Brand	Year	Item	U/M
12-0384 VT	1960-up Big Twin	Bearings	Pair
12-0823 Peer	1960-up Big Twin	Bearing	Each
12-0335 Timken	1960-up Big Twin	Bearing	Each
12-0348 Timken	1960-up Big Twin	Race	Each
12-0383 VT	1960-up Big Twin	Race	Each

O 24-0624

Dust Shields.			
VT No.	Finish	Fits	Model
24-0618	Chrome	Lower	48-up Big Twin
24-0112	Zinc	Lower	48-up FX-FL
24-0624	Chrome	Lower	48-up FX-FL
24-0117	Zinc	Upper & Low	60-up FX-FL
24-0114	Chrome	Upper & Low	60-up FX-FL





Sealed Timken Neck Bearings feature built in rubber seal where bearing contacts top of race. Available as a complete kit with chrome cups that includes dust shields or as bearings only that can be used to update models where races are pressed into frame neck.

VT No. Item

24-0103 Chrome Cups with races and Sealed Bearing Kit 1949-88 Big Twin

24-0102 Two Sealed Bearings; 1989-up FXST, 1989-94 FXR 1980-up FLT, 1992-17 FXD



Hexagon Neck Cup Kit includes 1" neck bearing set. VT No. 24-0305

Raked Kit





Note: Rake neck kits are for show applications only and require longer fork tubes to be installed.



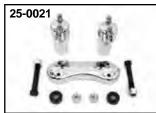
"Raked" Fork Neck Cup Kit replaces existing removable cups to provide 3° rake when installed. Kit includes cup set, bearing set and dust covers with instructions. Fits 1949-87 Big Twin.

VT No. Finish 24-0274 Stainless 24-0283 Chrome



Glide Riser





Replica 1949-59 Big Twin Riser Kit includes two chrome post risers with zinc plated caps, chrome riser link with four studs and acorn nuts, two rubber bushings, two screws and two flex lock

nuts as pictured. VT No. Item 25-2175 Kit **25-2250** 3"

25-2137 Zinc Riser Top Set 25-2227 3" Riser Set (np)

25-0021 3" Riser Set

37-8820 Bolt Only 37-9149 Flex Nuts

2680-4 Bolt Kit with nuts















Chrome Early Style Glide Risers feature rubber bushings for use on 1949-59 models of FLH. Order top riser link separately.

56158-49

VT No. Item 25-2117 Riser and Top

Chrome Set 25-0819

S6159-49 🗪

Riser Body Only 25-2137 Replica Early Style Zinc Top

7900

37-8810

Bolts, pair Tops, Zinc, pair 25-2137 25-2212 Tops, Chrome, pair Rubber Washer, pair

28-1949 Kit, 4 pc 28-1950

37-8820

Rubber Bushing, pair Rubber Washer only, pair

28-2223

.007 Oversize Rubber Bushings, pair

37-8810 Acorn Nuts with Stud Set



Control Cable Guide replaces 56600-49 on 1949-60 FL's to prevent cables and wiring from abrasion on top triple tree. Guide has black plastic construction. VT No. 28-0222



Cigarette Lighter for Glide models fits 1949-71 FL stock riser top cap studs. VT No. 32-1725



Chrome Riser Link fits 1949-60 FL and has 43/4" center to center mounting holes.

VT No. Use 49-0417 Top Clamp

37-8810 Four Studs and Four Acorns, Set



Glide Type Risers are original tapered type, through bolt design, chrome steel. Bolts not included.*Note: Feature rubber Iso-inserts,

and 5/16" acorn nuts.

VT No. Rise 25-0893 2" 25-2171 3"

25-2129 4", Threaded

25-2173 5" 25-2176* 3" 25-2220

25-2220



Black Handlebar Clamp fits 1960-78 FL.

VT No. **Item** 25-2134 Clamp

28-2121 Riser Bushings









24-1470

Handlebar Clamp Cover replaces original type FLH 1960-84 Wide Glide Forks.

VT No. Year Type **24-0250** 1960-79 Chrome Smooth 24-1862 1960-79 Black, Smooth

24-0281 1960-79 Polished Smooth 24-9963* 1960-79 Chrome with Damper Hole

24-0330 1980-84 Chrome Smooth

24-1470 1960-84 W/lighter

37-8701 1960-84 Chrome Screws for 24-1470

*Note: Uses 24-0202 damper kit.









Handlebar Riser Bushing Kit includes two bushings and two washers for 1949-72 FL. The 1960-72 FL requires VT No. 26-2121 for solid type mounting.

VT No. # Note Years Item 28-1949 A-B Kit 1949-59 Four pieces **28-1950** B 1949-59 Two washers Pair 28-2223 A .007 1949-59 Oversize 26-2121 C Set (4) 1960-72 **Bushings Steel**



25-2102



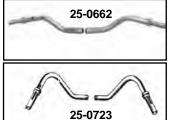
25-2103

Solid Handlebar Mount Adapter Kit eliminates the flex style stock rubber mounts. The addition of this kit gives a solid mount handlebar setup.

VT No. **Fits**

25-2102 1962-84 FL, 1979-1984 FLT 25-2103 1973-84 FX, 1982-94 FXR

25-0933



Chrome Duo-Glide Bar Set is a chrome stock type with switches and cables installed. Fits 1960-64 FL.

VT No. Item 25-0662 Bar Set 25-0933 Bar Assembly

25-0941 Bar Set (Throttle Only)



Chrome Replica Buckhorn 1954-72. Set does not include any internals.

VT No. Item 25-0723 Set 25-0770 Assembly



Two Piece Bars. Original Buckhorn type, knurled to fit stock riser block on 1960-78 FL, 1" diameter on both ends enables snap throttle to be used.

VT No. 25-0663



Replica Chrome Cross Bar Kit includes fluted tube and two stainless clamps for FLH models.

VT No. Item 49-0153 Cross Bar 31-0530 Clamp Set Only 37-1969 **Bolt Set**



Grips



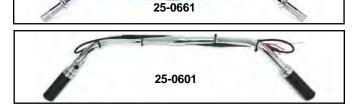
1962-72 Rib Style Grips. Black White Red Blue

Yellow Green Orange 28-0118 28-0119 28-0184 28-0185 28-0186 28-0187 28-0837

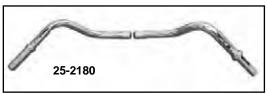
Handlebar







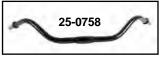




Glide Bar Set uses stock internal components for years listed. Available in one piece with reinforced center or two piece type. Some hand fitting internals required.

VT No.	Note	Type	Fits	
25-0697		Bar Only	1949-53	
25-0601	Α	Assembly	1949-53	
25-0661		Bar Only	1954-59	
25-0600	В	Assembly	1954-59	25-0662
25-0602	С	Assembly	1954-59	
25-0662			1960-64	
25-2180		Bar Only	1965-73	FL-FLH
A Comple	ete with P	ush Throttle/Spark/Switch	es	

Complete with Push Throttle/Push Spark/Switches Complete with Pull Throttle/Push Spark/Switches





Handlebar with Right Side Throttle Only VT No. Finish 25-0758 Black 1949-73 25-0491 Chrome 1949-73 25-0977 Handlebar Sleeve Raw Steel, each











Order Internals Separately Listed Below

VT No. Item 36-0982 Throttle Year/Fits 1949-52 One Side, pull, vinyl 36-0497 Throttle Spark 1949-53 Two side, push 36-0499 Throttle Spark 1954-64 Two side, push 36-2551 Throttle Only 1954-73 One side, push 36-2574 Throttle Only 1954-73 One side, pull **36-0961** Cable Wire Set OEM# 56373-09



Glide Front Fender





Replica Fender for 1949-84 FLH. VT No. **Finish** 50-0124 Raw 50-1144 Chrome









Replica Glide Raw Finish Front Fender replaces 59000-48A with early type brackets riveted on. Fits 1949-57.

VT No. 50-0742







50-0127



Glide Type Fenders are finished as noted, include chrome braces riveted on. Fit 19" and 21" tires only for 1949-84 FL.

VT No. Fender 50-0127 Plain

50-0115 Raw Springer Type

POLICE

POLICE





Police Fender Marker Plate fits 1936-84 45" and Big Twins. Order decal set separately.

VT No. Item 50-1541 Set

50-1530 Marker Plate 48-1981 Police Decal Set 48-0259 Metro Police



Glide Fender Bracket, zinc finish. VT No. 50-1148

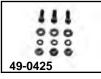


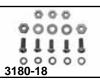


Rubber Mud Flaps. Stock for front and rear fenders for Big Twin. VT No. Color









Early Mud Flap replaces 59235-26 in rubber with laminated cloth construction.

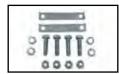
VT No. Item 28-2249 Mud Flap 49-0425 Mount Hardware 3180-18 Mount Kit (Colony)

FLH Front Fenders fit 1949-84 Wide Glide type forks for 16" wheels.

All fenders VT No. Type Note listed fit 41mm 50-0124 Replica Raw Without trim holes wide style glide 50-0137 Replica Raw With trim holes fork 50-0117 Replica Without brackets assemblies. 50-1081 Replica 1979-84 with fender tip indent

and trim holes

50-0140 Replica Less Brackets, raw



Front Fender Mount Kit attaches fender to original style assembly.

VT No. **Model Year Finish** 2292-8 FLH 1951-78 Chrome 37-0895 FLT 1980-up Zinc





Glide Fender Brackets replace braces on 1948-84 FLH fenders for repair or mounting on custom 7" wide fenders.

VT No. Year 31-0539 1949-57 1958-84 31-3967





Squashed Bird Fender Ornament is cast pewter with a chrome finish. Includes 2 mount studs for front or rear fender. VT No. 50-1605





Universal Fender Trim Spear with Skull• Available in chrome or black finish. Can be applied with an adhesive strip.

VT No. **Finish** 50-1235 Chrome 50-0042 Black

50-0165

50-0889





Universal Sport Style Front Fender is rolled on edge and in front. The brackets are not included.

VT No. **Type**

50-0133 Chrome (drilled)

50-0195 Plain

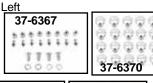




Front Stock Type Fender in raw steel, has chrome tubular type brackets riveted in place.

VT No.	Year	Type	Cable Bracket
50-0392	1970-83	Assembled	L <u>eft</u>
50-0789	1984-94	Assembled	37-6367
37-6367	1973-up	Allen Screw Kit	******
37-6370	1973-up	Rivet Kit	







50-0136

50-0164

50-0191



50-1055







Chrome Fender Tip is stamped or smooth. Fits fender width as noted.

VT No.	Style	Width	Type
50-1055	Eagle	4"	XL-XLS
50-1050	Smooth	4"	XL-XLS
50-1049	Smooth	5"	FX
50-0915	Eagle	5"	FX

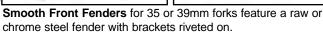


Eagle Fender Ornament made of cast pewter with one stud mounting. Finished in a bronze patina. Mounts to any flat or curved surface. VT No. 48-1790





Rolling Chassis Roll Your Own VT No. Model 55-2523 Knucklehead 55-2539 Panhead (1948)



50-0270

Front Fender for

35 and 39mm Fork

50-0123

Fits 19" wheels on 1973-90 XLX			
VT No.	Fender	Brackets	
	Finish	Finish	
50-0136	Plain	Raw	
50-0123	Chrome	Chrome	
50-0164	Raw	Chrome	



Models with 21" wheel and 1991-up models with 19" or 21"

50-0165	Raw	Raw
50-0191	Chrome	Chrome
50-0889	Raw	Raw
50-1140	Raw	Raw
50-0270	Raw	Raw





Roll Your Own!

55-2525



55-2526

Rolling Chassis			
Year-Group	Model		
1958-59	Panhead		
1960-65	Panhead		
1966-72	FLH		
1973-84	FLH		
	Year-Group 1958-59 1960-65 1966-72		



Spring Fork Fender











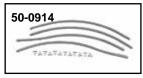
Springer Front Fenders are 7½" wide for 16" or 18" wheels with riveted on braces. Fit Big Twin with outside rockers.

VT No. Year **50-0144** 1936-48 **50-0750** 1936-46 **50-0760** 1936-48 **50-0474** Bobbed **Separate Pieces**



50-0182 Skirt Set Only Right and Left

50-0779 Fender without Braces



Stainless Fender Trim for 1939-48 Big Twin and 45", 1940-49 Spring fork front kit includes clips.

VT No. **Fits** 50-0914 Front Kit

Front, Trim Set only 50-1293 37-8458 Clips, 25 pack

37-6368

37-6370 37-6369

Replacement Fender Rivets fit all FL front and rear fenders and FX front fenders, pack of 25.

VT No. Fits

37-6368 Big Twin Fender Brace 37-6369 Big Twin Fender Top 37-6370 FX Front, 1973-up Stainless



T & T Fender Hinge Pin and Rivet Kit. Pin and rivets used to mount hinge onto fender.

VT No.

2805-5 1930-42 Brass pin OEM 3752-30 with rivets 2806-5 1943-79 Steel pin OEM 59862-30 with rivets

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!













Year VT No. **50-0894** 1936-46 **50-0895*** 1936-46 **50-0338** 1936-48 **50-0751** 1947-48 **50-0763** 1934-36 50-0474 Bobbed

Replica Front Fenders feature two piece spot welded skirt panels and correct width braces.





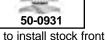
Skirtless











Front Fender Mounting Kit is used to install stock front fenders on 1936-57 Spring Forks.

VT No. Item 8203-6 Kit, Cadmium 9680-6 Kit, Parkerized

8009-2 Locks Only 50-0734 Reinforcement Plate

50-0931 Fender Hinge 9742-6 Kit, Chrome

50-0451

Brace Assembly VT No. Width 50-0451 5/8" 3/4" 50-0359



Universal Springer Style Fender for 18", 19", and 21" wheel. Brackets must be fabricated.

VT No. 50-0780

Fender to Brace Rivets and Tool

Reproduction fender rivets used on 1930-1979.

VT No.

2980-11 0314, 8515 rivets with installation tool 3/16" X 3/8"

3499-10 0314, 8515 rivets, Pack of 10 pieces 3493-11 0315, 8521 rivets with installation tool 3/16" X 1/2"

0315, 8521 rivets, Pack of 10 pieces 3502-10



Rigid Rear Fender





























50-0283



Rigid Rear Fenders. VT No. 50-0143 and 50-0141 feature relief over skirts to accept stainless fender trim attached by clips. Fully assembled and riveted together with hinge. VT No. 50-0142 has smooth skirts for 1949-57 Rigid Big Twin and VT No. 50-0744 has fender plate built in. *Note: Features two piece spot welded skirt.

VT No. New **Fits** Type Note: All Items Shipped 50-0324 1936-52 Skirtless with a Raw Finish may 50-0143 have some oxidation 1939-54 50-0156* 50-0363 1939-46 Narrow Braces (rust on surface)!

50-0157* 50-0372 1947-48 Wide Braces **50-0744 50-0366** 1955-57

50-0142 50-0429 1949-54 50-0435 1936-57 Bobbed 50-0880 1936-57 Bobbed 50-0892 1936-57 Bobbed 50-0351 1936-45 TT Short 50-0280 1936-57 Short

50-0366

50-0429

Raw Rigid Rear Fender Assembly without tail end hinge. VT No. Year 50-0283 1936-48 50-0913

50-0284 1949-51

> Big Twin. VT No. **Fits** 50-0913 Kit w/ clips Trim Only 50-1350 37-8458 Clips, 25 pack







50-0913







50-0437



50-1199 1955-57, Tail w/o Cut Out 50-1889 Rigid Fender Hinge



Rigid Rear Fender Mounting Kit includes hardware to install rear fender on 1936-57 Big Twin.

VT No. **Finish** 8202-18 Cadmium Chrome 9708-18 9707-18 Parkerized Parkerized 2493-6 2460-2 Parkerized

50-0528



50-1053 1948-54, Tail

50-1010 Fender Plate

50-1243 Replica Hinge

50-0644 1955-57 with Cut Out

50-0549 1949-53, Rear Tail End





50-0528 Rigid Raw Brace

50-1576 Rigid Fender Hinge Raw



51-0069

50-0525

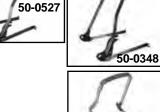


Fender Stays Only 50-0449 5/8" Wide 3/4" Wide 50-0525 50-0624 7/8" Wide 2460-2

Bolt Set, Parkerized 50-0557 Tail Bracket U 50-0528 Tail Bracket U 50-0546 Rear Strap Set 51-0069 Raw Rear Fender Tab Set 50-0527

50-0348 5/8" Wide Assembly 50-0526 7/8" Wide Assembly 50-0069 Rear Tabs 50-0043 7/8" Brace

3064-2



3064-2

3205-2

3206-2







50-0044 Hinge



Fender U Clamp is used on 1936-57 Rigid models. Secures rear fender to frame cross tube. Replaces 59800-36.

VT No.	Finish	Note
31-0190	Chrome	Order bolts separately
31-0457	Parkerized	Order bolts separately
31-0910	Raw	Hardware included
37-9204	Parkerized	Bolt set, when using rear frame bar
37-1507	Chrome	Carriage bolts



3/4" Wide Assembly





Parkerized

Cadmium

Chrome

2460-2

000

000



FLH Rear Fender

FRAME • FENDERS • TANKS

We suggest pre-fitting all component parts including engine and transmission assemblies before painting or final assembly of a frame, fender or tank.















Replica FLH Rear Fenders replace the original steel part. Taillight cut out and turn signal mounts noted.

	a 0.ga		
Update	Application	Tail Lamp	Type
50-0674	1958-76 FL	Α	Flip
50-0675	1958-78 FL	В	Flip
50-0676	1973-78	С	Flip
	1973-78	C and D	Flip
	1979-84 Replica	C and D	One Piece
	1979-84 FLH	С	One Piece
	1979-84 Replica	В	One Piece
	Update 50-0674 50-0675	Update 50-0674 1958-76 FL 1958-78 FL 1973-78 1979-84 Replication 1979-84 FLH	50-0674 1958-76 FL A 50-0675 1958-78 FL B 50-0676 1973-78 C 1973-78 C and D 1979-84 Replica C and D

Accepts Early 1955-72 type Taillight В Tombstone or Beehive Late 1973-up large style Type C Turn Signal Indents



Rear Fender End. One-half of hinge is riveted to fender end.

VT No. Year Item **50-0703** 1958-78 W/o Cut Out **50-1872** 1958-78 W/Cut Out





Stainless Steel Strip Set is shown installed on a Rigid Fender. VT No. 50-1045



Accent Bars for Rigid Rear Fender VT No. 2634-12T

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!

All Fenders are STEEL!





50-1250 Installed



Hardware

50-1576 Hinge Assy **32-2036** 1949-78

Loom Cover

50-1250 Rear Fender Segmented Wire Track 50-1252 Rear Fender Loom Channel

50-1249 Clip

50-1638 Fender Skirt/Loom Tube Track

50-1250 Rear Fender Segmented Wire Track

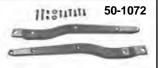


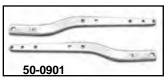
green OEM 1949

rear fender



Rear Fender Wiring Loops. Set of 3. VT No. 50-0339









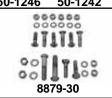
Chrome Fender Strut Sets VT No. OEM **50-1072** 59923-58 1958-78 FLH with 5 holes 50-0901 As Above With 7 holes **50-0902** 59933-77 1977-84 FLH





FL Fender Strut Set is lazer cut from steel. Allows custom fenders to be mounted at the height desired for seat position requirements. Requires 71/4" fender to be fitted.

Chrome Black 50-1246 50-1242





Chrome Rear Fender Support Mount Kit to replace original

hardware for FLH. VT No. Year

Style 9638-30 1958-80 Acorn 8879-30 1958-80 Stock

2625-30 1958-80 Replica Note: Cadmium







Squashed Bird **Fender Ornament** is cast pewter with a chrome finish. Includes 2 mount studs for front or rear fender.

VT No. 50-1605

Rear Fender















Dresser Rear Fender not drilled, to be installed with modification.

VT No. Width **50-0942** 6.5" **50-0471** 7.5" 50-0860 8.0" **50-1525** 9.0"

Taillamp Wire Spiral Shielding attach under rear fender for 1949-77 FL models.

VT No. Item 32-2036 Spiral 50-1252 Channel

50-1250 Wire Loom Fender Strip

Rear Fender 71-84 FX-FXE-FXWG







50-0793



FX-FXE Rear Fenders for 1972-84 FX models use stock struts. *Note: Accepts tail lamp as noted. All fenders use either 50-0900 stock or 50-0905 smooth struts.

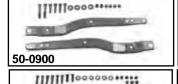
VT No. Type Tail Lamp 50-1251 1971-72 Fender Kit 50-1076 1971-72 33-0300 33-0301 50-0704* 1973-84 50-0942 Full, Smooth No



50-0979





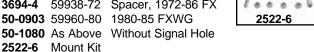






50-0903 Chrome Steel Struts fit FXE-FXWG as noted.

VT No. Year Fits 50-0900 59929-73 1973-83 FX-FXE 50-0979 As Above Without Signal Hole 3693-20 Screw Kit 1972-86 FX, Chrome 3694-4 59938-72 Spacer, 1972-86 FX 50-0903 59960-80 1980-85 FXWG 2522-6 50-1080 As Above Without Signal Hole



Strut Spacers replace 59938-72 on 1972-84 FX-FXE models, pack of 10. VT No. 37-9093



Fender Strut Hardware Kit for 1972-84 FX-FXE models.

VT No. 50-0930



Chrome Allen Fender Strut Bolt Kits include necessary allen head bolts, washers and nuts for fender mounting.

VT No. Year/Model 37-9048 1973-85 FX 37-9049 1958-84 FL without saddlebags/luggage rack



VT No. Tail Lamp Style 50-0793 Stock 50-0755 Cateye 50-0150 Fender Only 50-1080 Struts

3534-22 Rear Fender Bolt Kit





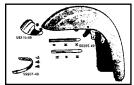
Bobbed Style Rear Fenders fit stock struts. Order light brackets separately.

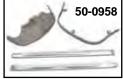
VT No.	Year	Model	Light Bracke
50-0150	1980-85	FXWG	31-0160
50-0170	1972-84	FXE	31-0472
Bobbed I	Fender		
50-0654	Fender		1958-84
50-0655	Strut		1958-84

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!



Fender Trim







Front Fender Trim Set for 1949-72 FL models includes tip, side strips, and lower end trim.

VT No. Years

50-0958 1949-58 Kit

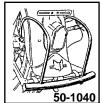
50-0997 1949-70 Lower End Trim Only

50-1022* 1958-66 **50-1023*** 1967-72

*Note: Include tip and side spears only.







Rear Bumpers with original cabbage cutter design grill.

VT No Type 50-1099 With Grill **50-1040** Without Grill





Front Bumper with original cutter design. Includes parts for mounting to FLH-FLT front fenders. Fender requires drilling for installation.

VT No. Item

50-1037 Complete Kit

37-9024 Chrome Eve Bolt Set





Chrome Front Fender Rail for 6" front fenders. 1936-52. VT No. 50-1534



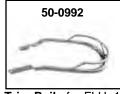
Sargent Stripe Set includes six pieces in stainless with attachment clips. Drill template included for 1949-57 rigid fenders.



Chrome Rigid Rear Fender Stripe Set features die cast construction with stud mountings to fit 1949-57. Note: Instructions and templates on web.

VT No. 50-1052







Chrome Fender Trim Rails for FLH, 1949-84 drum and disc models, and rear for 1958-84 FL models.

VT No.	Fits	Style
50-0992	Front	V Design
50-1047	Drum only	V Design
37-9108	Spacers	For Above
50-0991	Rear	V Design
37-8997	"T" Bolt	Front
37-0854	Front	Mount Kit









Front and Rear Bumpers feature rubber inserts as original.

VI NO.	rear	туре
50-1100	1968-80	Front, FLH
50-1058	1968-84	Front Rubber insert, FL
37-9108	1968-up	Front Spacer, four piece
37-0855	1968-84	Mount Bolt Kit
31-1346	1977-up	Front, Bracket

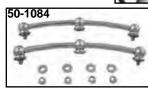




Stainless Steel Fender Trim
Set features two 9" and two 10"
strips for the top of all 71/4" wide
rigid, swing arm or bobbed rear
fenders. T-bolts and supplied
for ease of installation. Note:
Template on web.

VT No. 50-1045











VT No.

Type





Chrome Front Fender Rails fit FL style front fenders. Includes mount stanchions and template.

	- 7
50-1084	Rail Trim Kit, Custom
50-1531	1949-up, Short
50-1533	1949-up Wide Glide Forks, Candy Cane
50-1532	Dual Rail, 9" Long
50-1552	Lower Fender Rail
50-1534	Front Fender Trim Rail



Die Cast Chrome Fender Tips fit 1958-84 FLH. Order the side

rails separately.			
Front	Rear	Years	
50-0950	50-0952	1959-66	
50-1004	50-1005	1967-72	
50-1029	50-1030	1978-79	
50-1031	50-1032	1980-84	
50-1152	50-1153	1980-84	
	50-1191	1980-84	

Painted Inlay 50-0343 50-0344 1200 cc **50-0346 50-0347** 80" Stainless Side Rails **50-0957** 1967-up

50-0957





50-0385 Installed





50-0382 Installed

Die Cast Fender Tip features a skull design with chrome on black type or black on chrome type skull. Fits 1980-08. Chrome w/ Black Skull Black w/ Chrome Skull Fits 50-0382 50-0385 Front 50-1656 50-1571 Rear















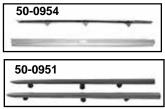
Lower Fender Trim includes screws. Fits 1949-84 FLH.

50-1133 Smooth VT No. Type 50-1015* Smooth 50-1003 Smooth 37-1508 Screw Kit 50-1009* Ribbed *Note: Screws not included. **50-1132** Flame

Fender Tip and Trim







1936-58 Fender Tips. Order the side rails separately.

1930-30 1	ender	rips. Order ti	ie side rails s	cpara
VT No.	Type	Year	Finish	
50-0953	Front	1949-58	Stainless	
50-0955	Front	1935-46	Chrome	
50-0956	Rear	1935-46	Chrome	
50-0954	Rails	1949-56	Stainless	
50-0958	Kit	1949-56	Stainess	-
50-0951	Rails	1957-66	Stainless	- 1
50-0531	Rails	1957-up	Chrome	











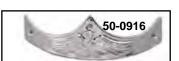






1936-48 Fender Tips. Chrome Brass 50-0047 50-0091 Rear 50-0048 50-0092 Front 50-1285 Set









Chrome Fender Tips in stamped steel. For 1934-57 front or rear fenders.

VT No.	Style	Fits
50-0999	Smooth	Front & Rear
50-0916	Eagle	Front & Rear
50-0955	Bird	Front
50-0956	Bird	Rear
50-1290	Bird	Front
		^l



Chrome Fender Tip Set. Tips attach by 2 studs on each tip. Installation requires drilling of holes in fenders. Order side rails separately. VT No. 50-0504



Fender Trim Clip Set attaches stainless side straps to FLH dresser front fenders.

VT No. 37-1343



Wing Fender Tip Ornament for front fenders.

VT No. 48-1434



Kickstand



Chrome Kickstand Assembly fits 1936-85 models. Kit includes late style mount bracket with built in spring plate, lock tab, spring and flat bottomed forged side stand with mount hardware. VT No. 27-1720



Custom Kickstand Assembly features full forged construction with chrome smooth contour design, including recessed mount screws for 1936-99 Big Twin, 4-Speed, 1984-up Softail models. Stock length.

VT No. 27-0253









Forged Big Twin Kickstand is made of heat treated steel and chrome plated. It features a flattened base as original. Extended types fit extended fork lengths as noted.

 VT No.
 OEM
 Length

 27-1511
 50061-36
 Stock

 27-1603
 Heavy 18mm
 Stock

 27-1512
 Extended
 2-4"

 27-1513
 Extended
 4-6"



Forged Kickstand Kit with spring fits 1936-84 Big Twin.

VT No. 27-0976



Kickstand Lowering Wedge fits under the mount bracket to change the angle of the bracket and assembly, when using shock or fork lowering kits. **VT No. 31-0215**



Kickstand Bumper Pad is for use on all 1970-85 Big Twins with aluminum primary. Adhesive backed for quick installation. Sold in a 10 pack. **VT No. 28-0704**







27-0082

Chrome Kickstand Assembly as shown is for 1936-85 Big Twin-FL-FX-FXWG and for 1984-99 FXST. VT No. Year/Type

27-1555 1936-85 Stock

27-0082 1936-85 Stock, Zinc with Black Spring **27-1617** 1936-85 Extended for 2-4" Front Fork







Chrome Adjustable Kickstand Locktab fits 1936-up Big Twin models. Prevents stand from hitting primary cover.

 VT No.
 Item
 Year

 27-0514
 Tab
 1936-up

 27-0779
 Kit
 1986-up FXST





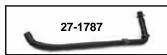


Bone Style Kickstand

VT No. Item

27-0288 Skeleton Foot Kit27-0295 Stand Only31-0215 Wedge



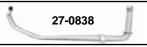








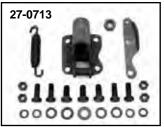




Replica Stock Kickstand Legs replace 50061-36 for 1936-69 models.

VT No. **Finish** 27-1708 Chrome 27-1787 Parkerized 27-1790 Chrome 27-1679 Black 27-0838 Zinc 27-1689 Parkerized







Parkerized Replica Kickstand Mount Kit includes bracket, spring, clip, locktab and mount hardware in **parkerized** finish unless noted. *Note: Updated.

VT No. Year 27-0871* 1936-57 27-0713 1936-57 1958-84 27-0129















Parkerized Replica Kickstand Parts. Note: parkerized finish unless noted. 27-1508

VT No. Item Year 27-0381 Mount 1936-38 27-1508 Bracket 1936-57 **27-0533** Bracket 1936-84 27-0598 Bracket w/o 1936-57 27-1682 Spring Clip 1936-84 27-1683 Spring, black 1936-84 **13-0876** Spring 1936-84

27-1684 Lock Tab 1936-84

27-1273 Lock Tab 1936-84



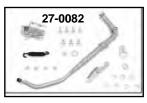
*Note: Mount bracket does not have 2 holes as original.

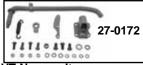
Kickstand











Replica Kickstand Assembly fits 1936-57 Rigid Big Twins. Includes bracket, lock tab, spring, spring tab, leg and hardware in stock or chrome finish.

VT No. Item 27-1732 Kit. Replica

27-1701 Kit, Black and Parkerized, Complete

27-1713 Kit, Chrome Complete 27-0082 Kit, zinc

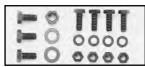
27-0172 Parkerized Replica



Chrome Smooth Kickstand Bracket for 1980-99 FXST is one-piece forged design with recessed mount hardware. VT No. 27-0250

Kickstand and Foot Clutch Bracket Mounting Kit attaches assembly to left side of frame for 1936-99 models.

VT No. **Finish** Type 9617-18 Chrome Hex 9617-18T Chrome Hex 9618-18 Cadmium Hex 9619-18 Parkerized Hex 9619-18T Parkerized Hex















27-0504

VT No. Item **Mount Brackets** 27-0508 With Spring Tab

1936-84

27-0507 1936-84 Big Twin

Chrome Big Twin Kickstand Hardware. Leg Stop 27-0504

Springs 13-0154

1936-85 13-9154 1936-85, 10 pack

13-0452 Kickstand Spring







Complete Chrome Kickstand Mounting Kit includes kickstand mount, spring, leg stop and spring plate. Fits 1936-84 Big Twin.

VT No. Item 27-0511 Kit 27-0805 Kit with bolts

27-0772 Bracket Only





Front Engine Bar



















1" Front Engine Bars fit on stock frames for years listed. Order U-Clamp separately.

FL-FLH 4-Speed Models

VT No.	#	OEM	Years	Model
51-1337		Black	1936-38	Big Twin
51-1323		Chrome	1936-38	Big Twin
51-0900	Α	49038-36	1936-47	Big Twin
	Α	1954-57	Straight Leg	•
51-0899	Α	49038-36	As Above	Big Twin Black
49-1314		Raw	1936-47	Bracket
51-0896	В	49038-48	1948-Early 54	Big Twin Wish Bone
51-1043	С	49038-48	1948-52	Big Twin Wish Bone
				with flat mount
51-1044		As Above	Black	
51-1537		49038-48	1948-Early 54	Big Twin Wish Bone
		Black		
51-0609		49059-48	1948-53	Spacers
51-0894		49038-58B	1958-78	Big Twin FL-FLH
51-1325		49038-58A	1958-75	Big Twin FL, Black
51-0901		49039-78	1958-78	Big Twin (11/4")
			FL-FLH	
31-4011*		49032-74	1973-84	FX
51-0902		49040-79	1979-84	1¼" FL-FLH
51-0891		49016-72D	1972-84	11/4" FX, FXE
*Note: All	ows	installation of 5	1-0901 mounting	bracket on FX models.

Skid Plate

Steel Skid Plates replace 24490-36, 1936-99 Big Twin.

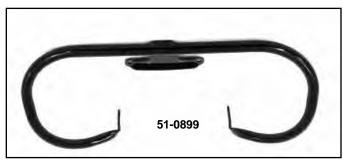
VT No **Finish** 42-0101 Chrome 42-0098 **Stainless** 42-0117 **Black** 42-5025

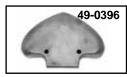
Black, Replica

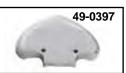
42-0389 Raw

37-1564 Skid Plate Mount Bolt Kit, parkerized

FOR ENGINE BARS LISTED ON THIS PAGE
WARNING: ENGINE/FRAME BARS MAY PROVIDE LIMITED LEG AND COSMETIC VEHICLE
PROTECTION UNDER UNIQUE CIRCUMSTANCES (FALL OVER WHILE STOPPED, VERY
LOW SPEED SLIDE). THEY ARE NOT MADE NOR INTENDED TO PROVIDE PROTECTION
FROM BODILY INJURY IN A COLLISION WITH AN AUTOMOBILE OR ANY OTHER OBJECT.







"Atlas" Style Replica Front Engine Bar Bolt Cover will mount to 1936-47 Big Twin front bar. U-bolt and acorn nuts available separately.

VT No. **Finish** 49-0396 Raw 49-0397 Chrome 49-0534 **U-Clamp**









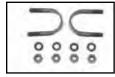
U Clamp Sets have a forged design as original. Fit front engine bar clamps.

VT No. 37-8815

Big Twin Engine Bar Mount Kits. Parkerized Year

2477-10 1948-54

2203-8 1936-47, 1955-57



Leg Shield and Fairing U-Bolt Mount Kit in parkerized finish.

VT No. 3153-6







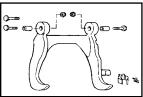






Rear Frame Stand









Center Stand for 1958-84 Big Twins. Features natural finish aluminum construction, with bushings and bolts. Replaces 49400-59A.

VT No. Item

49-0928 Stand Complete **37-9306** Bushing Only **2744-10** Mount Kit









74 and 80 Stand Catch. Replaces 49580-36.

VI NO.	OEIVI	LIIII2II	i eai
31-0186	49580-36	Parkerized	1936-46
3632-10	As Above	Colony	
31-0480	49580-36	Chrome	1936-46
31-0370	49580-36	Black	1936-46
31-0853	49580-36A	Parkerized	1947-57



Jack Stand for 1958-64 Duo-Glides and 1965-84 if the right side of frame has tube extension under the transmission or oil tank. There is a tubular extension to secure the jack post to the frame. Features a parkerized finish. Can be used on 1965-1984 if a tubular extension is welded to the frame. Will lift rear tire off ground to facilitate removal.

VT No. 16-0344



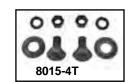
Rear Frame Stands for Rigid Big Twin. Order stand catch and mounting hardware separately. VT No. 49-0602 is of tubular shape material.

VT No.	Year	Finish				
49-0953	1938-57	Black				
49-0918	1938-57	Chrome				
49-0602	1936 and 1937	Black				
49-0610	1936-37	Chrome				
Front Stand Mounting Kit						
3086-12	Kit	Parkerized				

3631-6 Kit Parkerized

Mounting Hardware fits all models with rear stand.

VT No.	Year	Finish
8840-10	1930-35	Parkerized
2910-6	1936	Parkerized
8841-10	1936-37	Parkerized
8015-4	1938-57	Parkerized
8015-4T	1938-57	Parkerized
9616-4	1938-57	Chrome



Rear Frame Bar







000 =000

9530-13

Rear Frame Bars

Fit Rigid Big Twin 1936-57 **51-0895** 49153-36 Chrome **51-0889** 49153-36 Black

Big Twin Rear Frame Bar Mounting Kit fits 1936-57 Big Twin. Order VT No. 37-9204, 59802-47, pair of upper bolt studs when it is desired to leave fender bolted in place after removing bar.

VT No.	ltem	Finish
9530-13	Bolt Kit	Chrome
9531-13	Bolt Kit	Cadmium
9532-13	Bolt Kit	Parkerized
37-9204	Bolt Set, Upper	Black
37-9176	Bolt Set Lower	Cadmium

Abbreviations
Chr Chrome
Pol Polish
Cst Cast
Cad Cadmium
ZCad Zinc Cadmium



VT No. 51-0903 Installed

Chrome Rear Frame Bars fit 1958-84 FL, FLH Swing Arm 4 Speed models.

VT No. OEM Fits

51-0928 49137-65 1965-66 Big Twin FL-FLH

mounts to shock stud 54-0409

51-0932 49150-58 1958-64 Big Twin FL-FLH

51-0903 49137-67B 1968-84 Big Twin

Swingarm. Use 54-0425

Stud Spacers when bars are not used



Big Twin Rigid Chain Guards















27-0127

27-0124

Replica V-Twin Chain Guards are produced with permanent tooling for exact fit and shape. V-Twin Replica Chain Guards pass AMCA judging standards.

Rigid Chain Guards by V-Twin Mfg.™include built in stud for mounting to stock rigid rear fender. Order hardware separately.

Chrome Year Type **Black** 27-1600 27-1677 1936-57 V-Twin 27-0126 27-0127 1941-57 Replica **27-0117* 27-0124*** 1936-40 Replica

*Note: 3 Rivet Construction

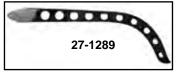


Chrome Chain Guard with bracket fit 1936-57 Big Twins with bracket and custom rigids. VT No. 27-0111



Universal Chrome Left Side Guard is 25" long. VT No. 27-0100





Rigid "Holy" Chain Guard available in black powder coated finish or chrome plated. Fits 1936-57 BT.

VT No. Finish 27-1289 Black Powder 27-1300 Chrome

Rear Chain Guard Mount Kits include bolt, nut, spring, washers and cotter pin for Big Twins and 45's.

Parkerized Chrome 9746-7 2071-10 13-9186

Fits 1936-57 Big Twin

1936-57 Stud Spring Note: Black

1958-84 Swingarm Chain Guards

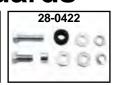






27-0118





VT No. 28-0422 Mount Kit for 1963-82 FLH



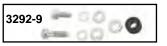
27-0119



Isomount Swingarm Chrome Chain Guard is complete with rubber bushing and rear bracket.

Chrome Black **Fits** 27-0109 27-0231 1972-84 FX, 1958-84 FL 27-0108 1973-84 FX, 1958-84 FL 37-0593 Mount Kit 73-84 FX, Zinc

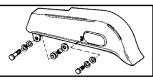
27-0119 27-0118 1958-62 FL 27-0110 27-0116 1963-82 FLH

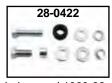




Rear Chain Guard Mounting Kit includes bolts, flat washers, spacer, grommet and locks. Fits 1963-1982 FL, FLH.

Cad Chrome 3292-9 3293-9





Bolt and Bushing Kit fits FLH chain guard 1963-82.

28-0422 Chain Guard Bolt and Bushing Kit 28-0132 Rubber and Steel Bushing Set

37-0427 Steel Bushing only 28-0411 Rubber Grommet Only





Outer Chain Enclosure Cover. **Chrome Black** 49-0494 49-0492

For Wall Hanging!







Rigid Toolbox Kit includes a raw brack-

et and a tool box.							
VT No.	Finish	Type	Fits				
50-0926	Chrome	Oval	1948-54				
50-1186	Black	Oval	1948-54				
50-0341	Black	Rectangle	1936-37				
50-0041	Black	Rectangle	1936-37				

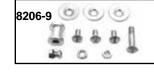


Toolbox Mounting Kit for Big Twins includes all necessary stock hardware to mount the tool box. Cadmium plated.

VT No. Fits 2002-13 1955-57 2003-6 1958-Early 1962 2004-6 Late 1962-1964

Mounting Kit for 1935-54 Big Twin and 45 Toolbox includes all necessary stock hardware to mount the stock oval tool box

VT No.	Finish
8206-9	Cadmium Kit
9669-9	Parkerized Kit
9669-9T	Parkerized Kit
37-9178	Cup Washer



BAA

Two Piece Toolbox Mount is a replacement mount for stock and custom rigid frames. Mounts box higher than one piece style bracket.

VT No.	#	Item/Type	Year
31-0525	A and B	Kit	1948-54
31-0655	A and B	Kit	1948-53, Replica
31-0772	В	Bracket	1941-54
31-0406	Α	Cross Bracket	1948-53
31-0579	Α	Cross Bracket	1948-53, Replica
31-0528		Bracket	<u>19</u> 55-57



Replica Toolbox Mount for Knucklehead.

VT No.	#	Year	Item
31-0626	Α	1936-37	Mount
31-0683	Α	1938-40	Mount
31-0412	В	1941-47	Cross Bracket
49-1258		1938-40	Pad
49-1259		1936-37	Pad
31-0578		1941-47	Mount Kit
Annual Control	7.790		4077 04 ELLI T-



31-0528

1977-84 FLH Toolbox Kit fits right side, contours rear shock and bolts to rear battery tray and exhaust tube mount. Kit is ribbed and allows use of FXE or FLH exhaust.

VT No. 50-2022





Spark Plug Holder clamps to the rear frame tube on Rigid Big Twins. Holds two spark plugs.

VT No. Finish 42-0318 Chrome 42-1537 Black

Toolbox







Replica Toolboxes are for right side use and include keys,

Chrome Black	Shape
50-0600 50-0601	Oval
50-0926 Kit	Oval
50-0357 50-0356	Oval, Smooth
50-0308 50-0307	Knob, Oval
50-0602 50-0983	Rectangle
50-1535*	Rectangle

50-1535* Rectangle 50-1234 Rectangle, Parkerized 50-0603 Key Set, Parkerized Keys

50-0342 Lock with Keys

Raw Replica Tool Boxes

50-1139 Rectangle

50-0615 Oval

49-0996 Oval (2 bullet holes by 9 mm Glock)

*Note 50-1535 has drop style hinge



Toolbox Mounting Bracket

50-0342

50-0603

mounts kidney toolbox to 1977-84 FX on the rear passenger peg block on left side.

VT No. Item 50-0934 Kit 31-0527 Bracket 48-0570 Inner Pouch



Toolbox Wing Nut Set have a zinc finish. **VT No. 37-6136**



V-Twin Replica Motorcycle Kit

V-Twin Replica Knucklehead

This machine is recreated with the original *Bobber* styling of the late 1940's, utilizing the full range of V-Twin Replica Parts. Engine details include cast motor case with relay and number boss, but reinforced at cylinder base area for added strength. Knuckleheads are replicated from ductile cast iron with accurately formed valve cover set and plumber style manifold. Foot Shift model includes handshift gate and handle for decoration only. Other components in assembly include:

- 29° V-Twin Replica frame
- Replica Knuckle Tanks
- Chopper Solo Seat
- 16" Rear and 18" Front Wheel
- Chrome Stock Inline Spring Fork

We've done your homework on this one!

- V-Twin Replica Motorcycle Kits are equipped with all the necessary parts except gas, oil and battery electrolyte!
- All components used throughout the assembly have been selected for each particular year of application.
- Engine is completely assembled pre-run and tested for oil pressure
- · Transmission completely assembled
- Wheels, laced and trued in our facility with bearings pre-set









Replica	Bobber	Туре	Finish
55-5013	55-5009	Handshift	Chrome
55-5014	55-5010	Handshift	Resto
55-5016	55-5011	Footshift	Chrome
55-5017	55-5012	Footshift	Resto
	55-3637	Handshift	Resto







Knucklehead Service and Parts Manual is 492 pages. Full parts service and dope manual includes a detailed restoration section that is presented by Dan Henke of Cairo, New York. Dan illustrates all the overlooked items that can cost points during a competition when being judged. Shop book includes service, parts and dealer tips for the models and years that are listed.

VT No. Item

48-0928 Knucklehead Dan Henke Edition **48-0489** Service and Parts Manual





Green Bobber Kit includes all parts pictured, unassembled. Motor, transmission, and wheels are shipped pre-assembled sub assemblies.

VT No. 55-1939

Replica Knucklehead











Sold unassembled and unpainted.



55-1945





1947 Knucklehead Replica Kit includes fully assembled motor, transmission, wheel assemblies and fork. All parts included except paint and assembly. Restoration finish in black and parkerized. See web parts build list. Assembly by Tom Owejan.





VT No. 55-1947 Replica 1947 Knucklehead Bike Kit. VT No. 55-0047



61" Green Bobber Kit. VT No. 55-1939

Bobber Chassis Kit. VT No. Style

55-1940 Knucklehead Tourist Trophy Chassis Kit

55-1936 Knuck

55-1938 Knuck **55-1945** Knuck

55-1960 Evo-Shovelhead TC-88

55-1955 Panhead

55-1947 Knucklehead 55-1938 Knucklehead

55-1948 Panhead

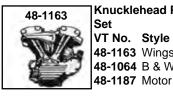
55-1949 Panhead TT



VT No. 48-0489



Knucklehead Gift Set features the following books: Knucklehead Service and Parts Manual, Factory Service Bulletin for 1941-1956 Big Twins and Knucklehead Service Manual. VT No. 48-0885



Knucklehead Patch Set VT No. Style 48-1163 Wings 48-1064 B & W

Knucklehead Gift Set includes motor model, key chain, lapel pin, belt buckle. VT No. 48-1375



V-Twin Replica Knucklehead Frame

V-Twin™ Replica Frames...the difference is **REAL!**





Over 5200 Served Since 1995!

Use replica mount kit for mounting coil.







Motor/Frame Spacers VT No. Fits 51-1652 Front & Rear 31-0475 Front 31-1306 Front & Rear

Toolbox Bracket Details





Thick

3/8"

.036"

Assortment



The Fonz Bike

VT No. 55-1975

"Knuck"



V-Twin™ Replica Knucklehead Frame

- · Authentic reproduction of the factory version.
- · Forged parts as original in neck, front and rear engine mounts, side car loops, top seat yoke, footboard tabs and rear axle plates.
- Brazed parts: Top motor mount, front tank mount, sidecar loops, footboard mount, transmission strap, center post strap, rear fender cross bar saddles, oil tank mount and upper rear frame bars at tank tube
- Exact blanked and formed stampings are utilized in appropriate areas.
- · Rear fender cross bar is supported by exact duplicated "saddles" brazed at each end. Seat post and mechanical brake cross shaft bushings, correct tool box mount and grease fittings are installed.
- The 28° or 29° neck angle will accept inline spring forks.
- Frame accommodate Knucklehead or Big Twin Flathead Engines and 3 or 4 Speed transmission only.
- Knucklehead frames require purchase of clamp on coil bracket kit VT No.

Accepts Knucklehead or BT Flathead engine and 3 or 4-speed transmission. Includes seat post, brake cross shaft, rear axle assembly, transmission plate and a motor alignment plate for safer shipping. Cross shaft bushings, tool box mount and grease fittings are installed.

*Note: Includes seat post, transmission plate and axle assembly.

*Note: For original look on rear axle plates, the rear brake slot on the left side must be cut out at the front. We have left this closed for builder to remove as desired. *Note: Seat post and cross shaft bushings may require further reaming

Welded	Brazed	"HM"	Year	Rake	Brazed	#1	#2	#3
		Authentic			Joints			
_	51-1040	_	1936	28°	13	Rectangular Tool Box Pads		
_	51-1039	_	1937	28°	1	Rectangular Tool Box Pads	5th Mt	7/8" T. Brace
51-1041	_	51-1939	1938-40	28°	1	Round Tool Box Pads	5th Mt	1" T. Brace
_	_	51-1942	1941-Early 46	29°	12			
_	51-1947*	51-1946	1947	30°	1	2 Tool Box Holes	5th Mt.	1" T. Brace
51-0827	_	_	1936-47	Hardtail				



V-Twin Replica Knucklehead Frame







Over 8,000 served since 1995!

1936-40 Neck has original forge mark!



Replica Frames with accoutrements as shown on detailed areas make this the premier frame in the industry.

The Construction
V-Twin™ Replica Frames feature steel forgings in neck, front and rear engine mounts, rear axle plates, swingarm and shock mounts. In this process, the steel is first fired as red hot ingot, next huge hammers compact and orient the grain structure into a rough shape of the parts. Subsequent hits form the part into its final shape, after which it is machined and heat treated which results in increased strength and resistance to wear. The related components used in construction are accurately formed stampings and drawn over mandrel seamless tubing which is tig welded together during final assembly.



Steel Parts deliver full strength and exact detail in front engine and side



Forged Neck yields the hallmark look of this replica, which will accept a neck lock and glide damper stud. Top engine mount has key hole slot which is the 1953-57 type. Spark and throttle cable mount tabs are also provided.



Dan Henke explaining the TT Oil Tank





TT Bobber Short Oil Tank



40-0493

Replica "Bobber" Rigid Frame Oil Tank

VT No. **Finish** 40-0488 Chrome 40-0493 Black 37-1018 Spacers







Brazed Joints



Rear Engine and Front Transmission Mount is of forged steel, with bushing installed. Transmission mounts incorporate a formed reinforcement strap to connect the two tier support strap assembly, all of which is constructed accurately of blanked and formed stampings.









1948 Replica Panhead









Panhead VT No. 48-1166





Our Replica is supplied with all the options included. There are no extras. There is nothing else to buy. You can plan your construction project up front and actually be able to visualize the end result. You will not end up spending extra time and money searching for parts that are virtually impossible to find. In the long run, you would spend more time and money on parts than you would the V-Twin kit.

- Finish in 1998! Available as a complete project kit based on an authentic V-Twin Replica Wishbone Frame.
 - Unassembled kit is available with parts necessary to complete an entire Exemplar Panhead.
 - Kits are available in either chrome, with chrome plated components and accessories, or as a restoration style with restoration finishes of black and parkerized components.
 - Choose hand or foot shift control assemblies for desired configuration.
 - Supplied with a completely assembled and test run 74" V-Twin Replica Panhead™ engine with either aluminum or chrome detailing.
 - · Pre-wired dash base assembly
 - Parts book and maintenance manual included
 - 4-Speed early transmission is assembled into the V-Twin™ Replica 4-Speed gear box, complete with ratchet top and chrome or restoration particulars.
 - See the V-Twin Mfg.™ catalog for details on all items included in this kit.
 - Replica Motorcycle Kits are sold as component parts. Manufacturer's Statement of Origin (MSO) is supplied for the frame and engine.
 - Check your state for registration, title and licensing requirements.

	Handshift	Handshift	Footshift	Footshift
	Chrome	Resto	Chrome	Resto
1948 Panhead Replica	55-5003	55-5008	55-5002	55-5007
1941 Knucklehead Bobber	55-5009	55-5010	55-5011	55-5012
1941 Knucklehead Replica	55-5013	55-5014	55-5016	55-5017



Replica Straight Leg Frame





Replica Straight Leg Rigid Frame with cross tube is for chain drive models. This frame is an authentic reproduction of the 1954-1957 straight leg frame with a stock 30° neck rake. Details include forged parts as original neck, front and rear engine mount, side car mounts, top seat yoke, axle, seat post and footboard tabs. Front engine mount spacer will allow installation of a Knucklehead or Flathead engine. Cross shaft may be removed for use with hydraulic or disc brakes. Disc or drum brake tabs are available separately. Seat post bushing and mechanical brake cross tube bushing may require reaming prior to assembly. The frame has an indent on the left lower rear frame bar for tooling fixture. A Bill of Sale is supplied.

VT No. Type 51-1956 Replica 51-1955 HM





V-Twin Mfg. Replica Swingarm Rolling Chassis Kit features Replica Frame™ and appropriate style components for each year as listed. Accepts a Panhead or Shovelhead engine.

VT No.	Year	Model
55-2525	1958-59	Panhead
55-2567	1960-65	Panhead
55-2566	1966-72	FLH
55-2526	1973-84	FLH
55-1959	1959	Pan Replica
55-2018		Pan Retro



1957 Panhead is an authentic style reproduction of the original, complete with all parts to assemble a motorcycle. Parts may be substituted as requested for each build. Kit is sold unassembled and is not provided with a title for registration. Kit can be assembled with ordinary mechanic's tools and includes parts book and maintenance manual. This is a complete kit with foot shifter and chrome accents. Transmission and 74" V-Twin replica motor are assembled and factory tested. Check your state for registration and title requirements. Manufacturer's Statement of Origin is supplied for the frame and engine. Assembled by Tom Owejan.

VT No. 55-1520





You'll want to take a closer look. Original styling! Want a really different look ... How about "STOCK"? 1959 Duo-Glide Replica Kit includes fully assembled motor, transmission, wheel assemblies and fork. All parts included except paint and assembly. See web parts build list. Assembled by Tom Owejan.

VT No. 55-1959

Rolling Chassis Kits



VT No. 55-2522

V-Twin Mfg. Rigid Replica Rolling Chassis include Replica Fork[™], Replica Frame[™] and related components as appropriated for model years listed. Available in chrome or restoration (resto) finish. Available in hand or foot shift style tanks.

HandShift	Handshift	Footshift	Footshift	
Chrome	Resto	Chrome	Resto	Year/Model
_	55-1937	_	_	1937 Replica Knucklehead
55-2536	55-2539	55-2529	55-2522	1948 Replica Panhead
55-2532	55-2523	_	_	1941 Replica Knucklehead
55-1956	_	_	_	1956 Replica Panhead
55-2537	55-2546	55-2524	55-2533	1957 Replica Panhead
55-2531	55-2527	55-1946	_	1947 Replica Knucklehead "Bull"
	55-2541	55-2528	55-2534	1949 Replica Panhead



Rolling Chassis
Roll Your Own
VT No. Model
55-2523 Knucklehead
55-2539 Panhead



V-Twin Replica Wishbone Frame

Our replica frames are available for Big Twins 1936-84 VT No. 51-1076







Rear Section demonstrated forged rear axle plates and replica tool box mount for authentic look.



Seat Area utilizes cast yoke to accept stock seat post bushing which is included. Rear down tube has cast front oil tank mount and coil mount blocks installed. Lower tube bushing is welded to secure lower seat post lock nut.

Mounts

Axle Plates











Retro Rigid Frame features original style construction including forged parts in neck, side car mounts and rear axle areas. Order rear mount for TC-88 models separately. This retro rigid frame can be fitted with a Panhead or Shovelhead engine with a 4-Speed transmission.

VT No.	Туре	Brakes	Tire
51-0096	Straight	Mechanical	140
51-0097	Wishbone	Mechanical	140
51-1948	Wishbone	Disc	200

V-Twin Replica Wishbone Frame











Hallmark "HM" Series is with Forging Hallmarks!

"HM" Fits 51-1076 1949-52 51-1077 1954 51-1080 1948





V-Twin™ *HM* Wishbone Frames

- Authentic reproductions of Big Twin rigid frames.
- Details include forged parts as original in neck, front and rear engine mounts, side car loops, top seat post yoke, footboard tabs and rear axle plates.
- Exact blanked and formed stampings are utilized in their respective places.
- Neck will accept steering key lock. Mechanical brake cross shaft bushings, correct tool box mount and grease fittings are installed.
- The 1949-52 model has lugs on inside front down tubes to accept horn, 1948 model does not. Frame will house Panhead or Shovelhead engines and a 4 Speed transmission. Complete kits include seat post, axle and transmission plate.









Raw Steel Frame Hallmark Plate VT No. 51-0068







V-Twin Mfg.™ Replica Wishbone Frame.

Immediate delivery

"HM" is our updated version with forging hallmarks on many of the components. The following forged parts with Hallmark numbers and marks: seat yoke, front motor mount, side car loops, rear axle plates and transmission front/ rear mounts.





Right side Neck 21

51-0071

Left Side Neck XE - 35 F

Neck Hallmark Number Plate Set

VT No. Year 51-0071 1948-57





Protective Sleeve Tubing will protect frame tubes from damage when installing motor. 10 foot tube is sliced to fit over frame tube.

VT No. I.D. 51-0700 11/8" 51-0701 11/2"



V-Twin Mfg. Replica Swingarm Frame





Forged Frame Components to repair original frames, must be located (Jig) and welded in place.







1958-64 Style accepts a 6 volt battery, early wrap around tank and includes footboard tabs. Neck will accept plunger type lock assembly. Features low seat area.

51-1004

1965-68 Style accepts a 12 volt electric start system as stock. Neck will accept lock assembly.

1969-84 Style accepts a 12 volt electric system. Neck includes 17 digit serial number boss and tab for stem padlock.





Hot Forged Neck! 1994 over 20,000 Products

V-Twin Swingarm Frames are our authentic reproductions of

FLH styles for the years listed to accept Panhead or Shovelhead engines, 4 Speed Transmissions, seat posts and round or square swing arms. Details include forged parts as original in neck, engine mounts, front transmission mount, top seat post yoke, strut and swingarm pivot mount and

footboard mounts, as required. All stamped components are pressed and formed as stock.

VT No. Year 1958-64 51-1003 1965-68 51-1006 51-1004 1969-84







55-2525 1958 Panhead Rolling Chassis

55-2526 1973 Shovelhead





Forged Neck is accomplished in 4 stages. The Forging Process

In this process, the steel is first fired as red hot ingot, next huge hammers compact and orient the grain structure into a rough shape of the part, subsequent hits form the part into its final shape, after which it is machined and heat treated which results in increased strength and resistance to wear.

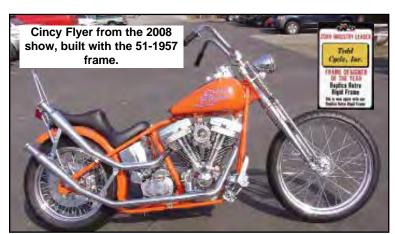








55-2526





Retro Rigid™





Replica Retro Rigid Frame features original style construction including forged parts in neck, side car mounts and rear axle areas. 103/4" between the rear axle plate. Order rear mount for TC-88 models separately.

Frame will accept:

- Evolution or TC-88 engine, Shovelhead, Panhead, Knucklehead
- 5 or 6 Speed Softail Transmission
- Flatside Tanks
- Softail Oil Tank
- 230 Rear Tire with chain
- 200 Rear Tire with belt
- +2" Raised Neck
- Stock Rake, 30°
- · Order related parts separately
- 44-1942 axle kit
- 44-1946 axle collars

VT No. Type **Brakes** Tire 51-0096 Straight Mechanical 140 51-0097 Wishbone Mechanical 140 51-1948 Wishbone Disc 200









Related Parts for 1" offset.

VT No.

Item 5 Speed Plate 17-0859

19-0570 Motor Spacer









UpSweep Megaphone Kit. VT No. 30-1661



Retro Replica Rigid Frame are available with cross shaft tube to accept stock mechanical brakes and star hub wheel. Replica retro rigid frame original style is updated to accept flat side tanks. Original forged parts include: neck, side car mounts and rear axle area plates. For all Big Twin engines with 4, 5 or 6 speed transmission. Features +2" raised neck and 91/8" between the axle plates. Will fit mechanical brake drum assembly with a 140 tire.

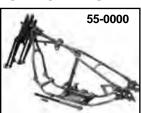
VT No. Style 51-0096 Straight Leg **51-0097** Wishbone



Frame and Fork Kit









Frame and Fork Kit

Traine and Ferriti				
VT No	Frame	Fork	Fits	
55-0000	51-1080	49-2407	1946-48 FL, 1946-48 UL	
55-0001	51-1080	49-2412	1946-48 FL, 1946-48 UL	
55-0002	51-0096	49-2420	1941-68 FL, 1971-99 FX	
55-1525	51-1956	49-2408	1948-84 FL	
55-0003	51-1948	49-2420	1946-48 FL, 1946-48 UL	
55-0004	51-1076	49-2407	1946-48 FL, 1946-48 UL	
55-0005	51-1076	49-2412	1956-62 FL, 1946-48 UL	
55-0006	51-1948	49-2417	1941-45 FL, 1937-45 UL	
55-0007	51-0096	49-2417	1941-45 FL, 1937-45 UL	
55-0008	51-1942	49-2909	1941-45 EL, 1941-45 FL	
55-0009	51-1942	49-2900	1941-45 FL, 1941-45 EL	
55-0010	51-1939	49-2900	1941-45 FL	
55-0011	51-1939	49-2909	1938-45 EL, 1941-45 FL,	
55-0012	51-1947	49-2407	1946-48 FL, 1946-47 EL	
55-0013	51-1947	49-2412	1946-48 FL, 1946-48 UL	
55-0014	51-1039	49-2900	1941-45 FL, 1941-45 UL	
55-0015	51-1039	49-2909	1937-45 EL, 1941-45 FL	
55-0016	51-0096	49-0839	1997-05 FLST	
55-0018	51-0096	49-0843	1997-05 FLSTS	

V-Twin Product Subassemblies Watch Our Video!

http://www.youtube.com/user/TeddCycle







48-0489



48-1364



48-1166

Service & Parts Manual features full parts manual, service and dope sections. Includes dealer tips for the models listed.

VT No. Type

48-0928 Knucklehead (Dan Henke Edition)

48-0489 Knucklehead **48-1364** Panhead

48-1166 Panhead (Parts, Service, Dope)

48-0264 Linkert Manual





Corbin-Gentry Factory in Staffordville, Connecticut. Original 35,000 square foot brick factory housing the production of Leather Solos and Replica Frames. Opened in 1993. Previously, the American Felt and Filter Company



Tedd Cycle, purchased the company and inventory in January 1979





Hardtail













Big Twin Weld-On Hardtails fit to stock frames. Fits drum brakes.

VT No.	Drive	Style	Year
51-0920	Chain	Drum	1958-85
51-0921	Belt		1958-85
51-0781	Chain		1958-85
51-0457	Chain	Drum	1948-84
51-0823	Chain		1948-84
51-0849	Belt	Disc	1986-99
51-1762	Mount Kit		1941-62
51-0827	Knuckle		1948-84
51-0058	Dowel Set		



Rigid Evo Frame constructed of heavy gauge steel tubing.

VT No. Type 51-0392 Shovelhead 51-0391 Evo-5-Speed









Bolt On Hard Tail Units to 1990-98 FXD-FXDWG models. Use stock rear wheel or fit up to 200mm width. Order battery box separately. Bottom attaches to swingarm pivot point to aid in alignment.

VT No. 51-0786

Note: Attachment points, we recommend installation be completed by a qualified technician.







Frame Tubing Components Rigid
51-0676 Rear Fender Cross Tube Raw Steel
51-0677 Fender Cross Brace

51-0677 Fender Cross Brace
51-0678 Fender Cross Brace Tube Raw
51-0679 Lower Frame Tube Brace Set Raw
51-0675 Seat Post Tube
51-0673 Top Rear Legs, Knuck
51-0688 Lower Frame Rail

51-0682 Top Rear Legs, Pan
51-0669 Wishbone Front Tube Set
51-0687 Wishbone Front Pressed
51-0613 Top Frame Tube

51-0613

51-0675







Weld On Mount Tabs fit Rigid Frames when mounting brake units.

VT No. Type

51-0511 Hydraulic Rear Back Plate

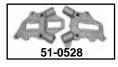
51-0512 Caliper Arm Tab

51-0513 1987-99 Caliper Mount Strap (Right Side) **51-0845** 1987-99 Caliper Mount Strap (Left Side)



Frame Tabs, Mounts, Seat Tabs and Bars

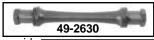








car loops on 1936-57 stock rigid



51-0502





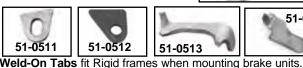
frames. VT No. **Finish** 49-2560 Chrome 49-2630 Parkerized 49-1320 Chrome Kit Chrome Kit for 1936-99 51-0667

























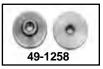
Hydraulic Rear Back Plate

51-0512 Caliper Arm Tab

51-0513 1987-99 Caliper Mount Strap (Right Side) 51-0845 1987-99 Caliper Mount Strap (Left Side)







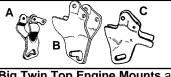


.036" Big Twin Engine Mount Shims for front and rear 1936-99. VT No. 31-1306

















Big Twin Top Engine Mounts are two halves with seat tee and rear tank mounts incorporated into the top mount. Weld in place for accurate restoration. VT No. Fits







51-0509 1936-47 Knucklehead 51-0584 1948-52 Panhead 51-0530 1953-69 Panhead-Shovelhead

1970-84 Shovelhead 51-0505

toration or repair.

VT No. 51-0503 5th Transmission Mount 51-0528

Rear Axle Plates Right and Left Pair 51-0502 Right Front Brake Boss End, 2 Hole 51-0501 Left Front Shift Boss End, 3 Hole

51-0545 1948-54 Lower Tank Mount with cross plate

Rigid Big Twin Frame Repair Parts to be welded on for res-

51-0644 1948-54 Lower Mount Tab Set 51-0632 1955-57 Lower Tank Mount without cross

1948-54 Front Cable Tab 51-0592 31-0475 Motor Mount Frame Spacer 51-0593 1948-53 Horn Bracket Strips Set

51-0573 Crossover Tube Only 51-0529 Front Oil Tank Mount

Rear Motor and Front Transmission Mount 1936-57 51-0522

51-0598 Saddles for Seat Tube 49-1258 Tool Box Pad Set, Round,5/16 x 24

Tool Box Pad Set, Rectangular, 5/16 x 24 49-1259

51-0731 Axle Plate 51-0437

Rear Forging Mount Rear Frame Motor Mount, Front and Rear 51-0527 51-0144 Raw Rigid Frame Seat Post

51-0535 Triple Tree Neck Frame Tab Rigid Frame Rear Engine Mount & Front Trans. 51-0685

Mt w/Forging Mark 51-1762 Trans Mount Kit



51-0483

51-0685











VT No. Year 51-0427 1936-47, Note: Stamped with "XE-1 DIF4". **51-0594** 1936-47

Seat Post Top Yoke.

51-0790 1948-57, Forged 51-0567 1958-84 FL



Big Twin Footboard Tabs available in stamped or authentic forged steel construction for custom or stock frames. Sold in pairs to be welded on 1936-84 models.

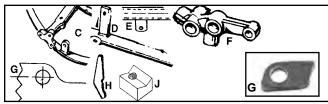
VT No. Dia Type 27-0664 Forged Exact 11/8" Forged Exact 27-1560 27-0311 Stamped Tabs



Speedometer Mount Frame Casting fits 1948-65 Panhead. Features provision for steering damper pin. VT No. 51-0067



Neck Lock Tab to be welded on Big Twin neck for use with lower glide lower tree with tab. VT No. 51-0517



Frame Repair Tabs to weld on to repair stock frames.

VT No.	#	Fits	Туре
51-0575	Е		Cable Tab
51-0579	D	1958-84 FL	Rear Pipe
51-0569		1958-64 Big Twin	Upper Shock Mount
51-0517	G	1969-up Big Twin	Neck Tab for Lock
51-0506	Н	_	Gusset Plate
51-0599	I	_	5th Mount Transmission
51-0145		1936-57	Plate Set





Coil Mount Block Stud Set. VT No. Thread 8824-8 %" —24 UNC 8824-8T Zinc 8824-8Z %" —16 SAE







Lower Tank Mount for 1955-84 FL.

VT No. Item 51-0632 Welded Mount 51-0639 Cross Bracket 51-0666 Welded Set







Weld In Lock Insert is cast steel for 1936-84 frames.

VT No. Item 51-0958 Casting

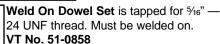
51-0349 Insert with lock **51-0388** Knuck, 1936-47

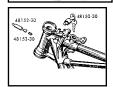
Speedometer Piece

51-0373 Panhead, As Above **51-0067** Mount Frame Casting













Complete Steering Head Lock Assembly Kit includes cylinder lock, two keys, pin, frame plug, spring and plunger.

VT No. Item 37-9021 Complete Kit **51-0610** Trim Ring



Maltese Frame Insert. Right angle design allows to be cut for neck or rear axle plate reinforcements.

VT No. 51-5549

Frame Component











-0708

Big Twin Neck Forgings machined to accept stock diameter tubing, 51-0520 features late number boss and tab for pad lock

lubing. 51-0	1520 leatures late i	lumber boss and	lab ioi p
VT No.	Year	Rake	51-
51-0623	1936-40	28° HM	Sec. of
51-0606	1946-E47	30°, Bull Neck	
51-0525*	1948-68	30°	7
51-0708	1948-68	30° HM	-64
51-0520	1984-99	30°	4
51-0517	1969-84	Lock Tab	

*Note: Machined to accept neck lock tumbler 37-9021.



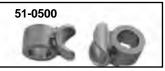




















51-0071 51-0071

Frame Parts VT No. Item

51-4857 Front Engine Frame Brace 51-1321 Front Engine Mount Frame Brace

51-3157 Side Car Loop Set

51-0508 Frame Side Car Loop Set **51-0585** Side Car Loop Set, Wishbone

51-0483 Wishbone Side Car Mount Set 51-3647 1936-47 Front Engine Mount

51-0595 1936-47 Front Engine Mount

51-0500 Cast Side Car Mounts **31-0475** Frame Spacer Front

51-0068 Casting Number Plate

51-0070 Bull Neck Extension Piece 1947 **51-0071** 1948-1957 Neck Hallmark Set





Shock and Shock Cover





Duro Exposed Shocks feature nitrogen charge pump to fit 1973-84 Big Twins.

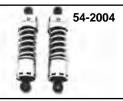
VT No. Length 54-0028 11" 54-0029 12"







13.5" Shock Sets fit 1958-72 Big Twins. **VT No. Type 54-0027** Exposed **54-0030** Covered





All shocks are measured eyelet to center of eyelet.

Progressive Suspension 412 Series Chrome Shocks are manufactured from the finest material available. Magnum 412 Series shocks are nitrogen charged with six-stage automatic damping and an adjustable spring preload. Available with chrome spring and end caps. Shock cartridge is not chrome.

יווכ	JUK U	arinuge is	TIOL CITIO
۷T	No.	Size	Fits

54-2004* 12" 1973-84 FLH-FX without cover **54-0089*** 12" As Above with cover **54-0087*** 13.5" 1958-72 FL-FLH with cover

*Note: Denotes stock length shock. When installing other than stock length shocks, tire to fender clearances must be checked.



Shock Spanner Wrench for 1958-81 FL-FX scissor type. Replaces 94700-65.

VT No. 16-0100



Replica Shock Absorber Compressor simplifies shock absorber disassembly or assembly by holding the spring in compression while disassembling parts. Replaces 97019-52A. VT No. 16-0079



Chrome Upper Shock Stud Tall Style Covers fit 1965 FL Early, 1970-84 L70, 1971-84 E1984 FX.

VT No. 54-0152





All shocks are measured eyelet to center of eyelet.

Shock Sets for FL-FLH-FX-FXE except FXR-FLT.

VT No.	Style	Length	Year	Туре
54-0112	Stock	12.0"	1973-85	Chrome Springs
54-0113	Stock	12.0"	1973-85	Full Covered
54-0108*	1" Shorter	11.0"	1973-85	Chrome Springs
54-0107*	1" Shorter	11.0"	1973-85	Full Covered
54-0136	11/4" Shorter	10¾"	1973-85	Full Covered
*Note: Feature chrome body and springs, lower bike.				

*Note: Feature chrome body and springs, lower bike.

FL-FLH-FX

54-0110 54509-71A
 13.5"
 1958-72 Chrome Springs

 54-0111 54500-67
 13.5"
 1958-72 Full Covered

 28-0220 All
 Rubber Bushing



Chrome Shock Covers are a 1950's style top cover. They fit all models of swing arm with stock shocks including Electra Glide 1958-64, 1965-82 without saddlebag guards. Replaces 54704-52 and 54705-52.

VT No. 54-0154

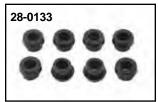


Chrome Shock Spring Covers.

VT No. 54-0155 and 54-0157 fit V-Twin shock assemblies 1967 and later, with upper spring retainers. VT No. 54-0402 is replica type for shocks which disassemble at lower eye.

VT No.	OEM	Fits/Length
54-0155	54702-67	1967-72 FL-FX
		91/2"
54-0402	54702-56	1956-66 XL and
		Big Twin
		Replica Type
54-0156	54702-73	1973-84 Big Twin

Mount Studs not included with shock sets.





Shock Stud Conversion allows use of shocks with $\frac{1}{2}$ " holes with steel inserts. Simply press out stock bushing and sleeve, replace with the 2-piece style. Fits the $\frac{5}{8}$ " diameter studs on many models. Use a $\frac{5}{8}$ " cup washer for final assembly. Set of 8 rubber bushings.

VT No. Item

28-0133 Rubber Bushing

54-0418 %" Hole Cup Washers, 10 pack





Shock Bushings fit 1958-84 Big Twin, pack of 10. Replaces OEM 85210-42A.

VT No. Item 28-0220 Bushings 37-0431 Steel Sleeves





Shock Stud Washer 10 pack.

VT No.	OEM	Туре	Finish
54-0418	54544-65	%" Hole Cup	Chrome
54-0419	54543-65	3/8" Hole Cup	Chrome
54-0420	54545-65	½" Hole Cup	Chrome
54-0421	6718	½" Hole x 1" Flat	Chrome
54-0424	6722B	%" Hole x 1.3" Flat	Zinc
54-0432	6415B	%" Hole x 1.25" Flat	Zinc



Nyloc Shock Stud Nut is %"-18 UNC thread, replaces 7993.

VT No. Finish Qty 54-0422 Zinc 10 **54-0447** Chrome 4





Replacement Hardware fits stock or aftermarket shocks 1967 later, top clip type.

VT No.		Item	U/M
54-0204	54558-73	Rotating Cam	Pair
54-0429	54700-67	Upper Cover	Pair



Stock Stud Spacers replace 5960W on 1965-85 FLH when rear frame bars are not used. Zinc plated, pair.

VT No. 54-0425





Shock Stud











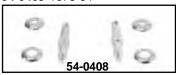


Shock Stud Kits feature all pieces for upper and lower positions. Including washers, nuts and lockwashers as necessary. Studs and bolts are zinc plated. Outer nuts and washers are chrome.

VT No. Year

54-0466 1958-64 *Note: with chrome studs.

54-0464 1958-64 **54-0463** 1965-66 **54-0462** 1967-72 **54-0465** 1973-84









Rear Shock Studs, with cup washers. Each kit includes two studs and four chrome plated cup washers. Cup washers and lock nuts may be purchased separately.

Upper Pair

opper i an					
Chrome	Zinc	OEM	Fits		
54-0445	54-0408	54515-58A	1958-64 FL %" thread		
_	54-0409	54515-65	1965-66 FL		
54-0440	54-0410	54515-67	1967-72 FL-FX		
54-0442	54-0416	54515-73	1973-84 FX		
Lower Pa	air				
54-0446	54-0411	54517-58	1958-64 FL		
_	54-0413	54517-65	1965-66 FL		
54-0441	54-0412	54517-67	1967-72 FL-FX		
	54-0401	3958	1973-84 FL-FX		



Swingarm

















51-1322

1973-85 FX-FL Swingarm available for chain and belt drives. Bearings/races not included. For use with banana style caliper only.

VT No. 51-2149 will accept up to 160 tire with chain.

 Chrome
 Black
 Year
 OEM
 Type

 51-0907
 51-0898
 1973-E78
 47500-73
 Standard

51-2149* Custom ½" Wide 51-1322 1973-84 Lower Ends 51-0767* 1958-84 Dropped Swingarm

51-0783** Raw Dropped

*Note: See listing in Big Twin Section for custom length rear axles.

**Note: Raw finish.



1958-72 Round Rear Swingarm features forged axle plates with round tube construction. Raw finish, replaces 47500-58B

VT No. 51-0972

Rebuild Kit





1958-86 Big Twin Swingarm Pivot Kit includes pin, spacers, seals, bearings, races and lock. VT No. 44-1995 includes 1" lon-

ger pin for stripped out frames.

VT No. Year Model

44-1958 1958-72 FL-FLH **44-1745** 1958-72 FL-FLH. Black

44-1973 1973-85 FX-FL-FXWG-FXE-FXS

44-1780 As Above Parkerized

44-1995 1973-85 Includes Special Pin **44-1996** 1958-85 Special Pin Only **44-1974** 1985-86 FXWG-FXE-FXB

14-1974 1985-86 FXWG-FXE-FXI



44-1745

00





Big Twin Swingarm Bearing Kit includes tapered bearings, races, and seals for each application.

VT No. Fits 44-0102 1958-72 **44-0103** 1973-85





74 and 80 Swingarm Rebuild Kit includes parts pictured for all 1958-84 Big Twin models.

VT No.	OEM	Years	Use	(19)
44-0105	_	1958-72	Bearings,	-
		Races an	d Seals	44-0405
44-0106	_	1973-85	As Above	
44-0425	_	1958-85	Bearings and	d Races
44-0100	47517-58	1958-84	Spacer (2)	
17-0909	47513-58	1958-84	Lock Tab (10	0)
44-0101	47510-58	1958-84	Black Pivot E	Bolt
44-0099	47510-58	1958-84	Chrome Pivo	ot Bolt
44-0405	9033	1958-84	Cup and Cor	ne (1)
14-0138	47519-58	1958-72	Seals (5)	
14-0139	47519-72	1973-84	Seals (5)	
44-0406	_	1958-84	Bearing Only	/



Swingarm Pivot Bolts.
VT No. 44-1996 and
44-0082 are used to rem-

edy a stripped out left side frame boss, VT No. 44-1996 is 1" longer on threaded end and VT No. 44-0082 is self tapping .025" oversize. All others are stock configuration. For FL-FX.

VT No.	OEM	Finish	Year
44-0101	47510-58	Black	1958-84
44-0099	47510-58	Chrome	1958-84
44-1996	1" Longer	Chrome	1958-84
44-0082	Self Tapping	Black	1958-84



 Swingarm Bearing Seals are for FL-FX.

 James
 VT No.
 OEM
 Fits

 14-0657
 14-0138
 47519-58
 1958-72

 14-0658
 14-0139
 47519-72
 1973-84

50-0322









Bar







50-08	04	
6	-	-0
-	-	
		. 19

Fitment	Side Straps Chrome	20" Square Upright Chrome	16" Square Upright Chrome	12" Round Upright w/Tilt Top Chrome	11" Square Upright Chrome	10" Square Hand Rail Chrome	Upright Width
1958-84 FL-FLH	50-0805	50-0462	50-0811	50-0322*	50-0815	50-0819	83/4"
			50-1650				8¾"
1972-85 FX	50-0804	50-0813		50-0320	50-0817		8"
*Note: 10"		•	•				







Sissy Bar Inserts mount with screws to cross bar. VT No. Type 50-0820 Chrome Maltese 42-0156 Live to Ride 48-1203 Finger Silver Patina



Lowered Rear Axle Plate Set for threaded 3/8"-18 for fender brace sissy bar mounting. Adjusters threaded 3/8"-24 use screws for adjusters, to act as push type. Features a raw cast steel construction. VT No. 51-1322



- Features a raised up axle position, so this lowers the swingarm and chassis in relation to the axle.
- \bullet Axle slots are $\mbox{\em 34}",$ for disc brake applications. Swingarm is for use with 4 speed models.
- Lowers bike 2" and lengthens wheel base ½". Axle lowering plates take screw type adjusters. The blocks also have tabs to mount a sissy bar or fender brace to facilitate mounting the rear fender to the swingarm, for the "floating" rear fender look. There are 5/16" x 18 drilled and tapped holes on the swing arm for mounting and "floating". Order swingarm pivot pin assembly separately.
- Race is installed, but the bearings are not included

Dropped Swingarm for 1973-1984 FX and FL chain drive models only.

VT No. 51-0783





Sissy Pad

















Sissy Bar Pad Kit includes a black vinyl sissy pad with a chrome clamp to attach to the sissy bar. For custom applications. VT No. 47-0481

With Bracket and Hardware for Mounting

VT No.	Pad Type	Height	Width
47-1963	Mini	55%"	6"
47-1964	2-Button	101⁄4"	6"
47-0949	Pointed Top	9"	71/2"
47-0481	Custom		
47-0848	Single Button	53/4"	43/4"

31-1987 Replacement Brackets for Above With Internal Mounting Nuts

47-1972 Pointed Top 63/4" **47-0632** Round Top 81/8" **47-0457*** 4 Button 93/4" 61/2"

*Note: For use on an OEM sissy bar upright only.



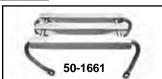
Flatlander Mini Back Rest in black features a stainless steel insert with chrome frame mounting system for short sissy bars. Measures 51/2" wide x 13/8" tall x 27/8" thick.

VT No. 47-0753

Luggage Rack







Three Channel Luggage Racks. Classic style of the 1960's for FLH models for 1958-84 FLH.

VT No. OEM Item

1958-82 FL, 1997-08 FLH 50-1013 53403-58D Rack

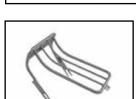
37-0545 90908-58 Spacer,4 pk 1958-84 FL

50-1661 53403-52 Rigid Rack 1948-52 EL, 1948-57 FL

2592-12 **Bolts** 1948-57 Mounts



Chrome Luggage Rack is fender mounted for loads of 10 pounds or less. Fits 1982-94 FXR and 1976-85 FXE. 9" x 6" in size. VT No. 50-1019



FXWG-FXST Luggage Rack is for 1980-99 models and many Swing Arm frames fitted with a bobbed rear fender rack contours to fender curves.

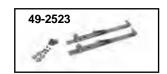
VT No. 50-1001



Luggage Rack Pad Kit measures 123/4" x 9" with quick release spring loaded clamps to fit 3-channel stock luggage racks.

VT No. Item 47-1974 Pad 49-2523 Mount Kit















Luggage Rack is a replica of 1940's accessory, contours all rear fenders 1934-up. Great for attaching thro-over saddlebags. Does not interfere with post mounted buddy or police solo seats.

VT No. Finish

49-0304 Polished 49-0951 Chrome Replica

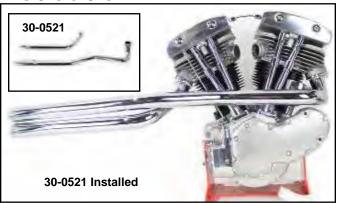
49-0832 Black Replica

37-2096 Chrome Screw, 4 pack

Outlier!! **Not Outlaw...**



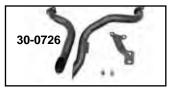




Chrome Shot Gun Shovelhead Pipe Exhaust with a 13/4 outer diameter. VT No. 30-0521









Wyatt Gatling Down Draft Drag Pipes fit 1970-84 FX, FL.

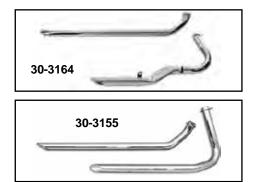
Chrome Black O.D. 30-0721 30-0755 13/4" 30-0725 30-0726

Shovelhead Headers





Shot Gun Exhaust Headers fit Rigid frame only. Pipes have 1¾" outside diameter. Fits 1970-84 Shovelhead Kickstart only VT No. 30-3158



1966-69 Shot Gun Drag Pipe Sets for Rigid Shovelhead Engines only 13/4" diameter pipe set is for use with kickstart and hydraulic.

VT No. **Front Pipe Type**

30-3164 Flat 30-3155 Outside



1¾" 1971-84 FX-FXE Exhaust

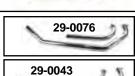




















29-0085

31-4050 30-3237





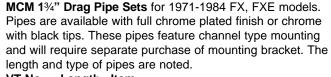
29-0085

Upsweep Header Sets will accept straight fishtail extensions or mufflers which must be purchased & mounted separately.

or mamore which much be parenased a meanica coparatory.					
VT No.	Model	Year	Note/Frame		
29-0090	Early Shovelhead	1966-69	#1-2-3 Rigid		
29-0037	Early Shovelhead	1966-69	#1-2-3 Rigid		
29-0088	Shovelhead	1970-84	#2 Rigid		
29-0076	Shovelhead	1970-84	#2 Rigid		
Swing Arm					
29-0085	Shovelhead	1970-84	#4 Swing Arm		
29-0043	Shovelhead	1970-84	#4 Swing Arm		

- 1. Features 'S' type front pipe for better ground clearance. Three piece system.
- 2. Will not fit with electric start oil tank.
- 4. Can only be used with FXE type Battery Box





VT No.	Length	Item
30-3017	38"	Slash Cut
30-3101	38"	Slash Cut with Black Tips
30-3381	35	Slash Cut Goose
30-1140	38	Slash Cut w/ Full Coverage Heat Shields
		Included
31-4050		Channel Mounting Bracket
30-3237		Chrome Heat Shield Set for 30-3017 &
		30-3101



















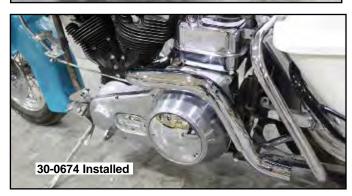
Billet Pipe End Set. Add finishing touch to pipe end when cutting to specific length.

VT No.	O.D.	Туре
	Pipe	
30-0789	21/4"	Six Gun
30-0453	21/4"	Chrome
30-0799	21/4"	Black Taper
30-0790	21/4"	Bended
30-0576	1¾"	Six Gun
30-0791	1¾"	Banded
30-0788	1¾"	Six Gun



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

30-0674 Installed











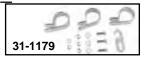
True Dual Chrome Exhaust Systems feature a single pipe for each side. Each pipe is independent. Rear pipe is for the left and front pipe is for the right without intersection. 1¾" outside diameter. Order heat shield set separately. Does not include hardware. Uses 1¾" slip on mufflers.

VT No. Fits Shield Set 29-1165 1970-84 Shovelhead FLH **30-0674**

29-1192 1970-84 Shovelhead FLH

with fishtail kit

31-1179 Mount Kit





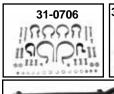
Two Piece Heat Shield Set fits 1970-84 FLH.

VT No. 30-0292

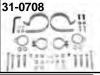


Chrome Super Muffler Clamp Set attaches muffler to 1¾" header pipe.

VT No. 31-1007









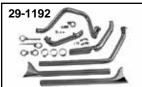


1970-84 Dual Exhaust















Rear Heat Shield features a chrome finish and is for the right side crossover pipe. Fits 1970-84 FLH.

VT No. 30-0675



Footboard Mount Kit fits 1970-84 FLH with drag pipes.

VT No. 27-0599



Footboard Bracket to replace the right side factory floorboard mount if you want to retain footboards on a 1970-84 FLH when using a drag pipe.

VT No. 31-0098



2:1 FX Exhaust Header features a chrome finish. Header has a 1¾" diameter.*NOTE: Must order muffler separately. Fits 1971-1972 FX.

VT No. Item 30-1834 Header Pipe 30-0687 Muffler

Dual Exhaust Pipe Clamp Kits are for FLH models. Order pipe support separately for 1958-84.

VT No.	Year	Item
31-0706	1958-65	Clamp Set
31-0707	1966-69	Clamp Set
31-0708	1970-84	Clamp Set
31-2117	Right Side	Support
31-2118	Left Side	Support

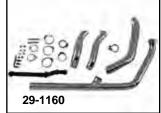




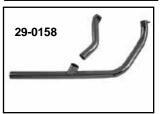


2 into 1 Exhaust









30-0308

Stock Type 2 into 1 Exhaust. Single type for 1970-84 FLH fits Shovelheads when the front pipe is inside front frame tubes.

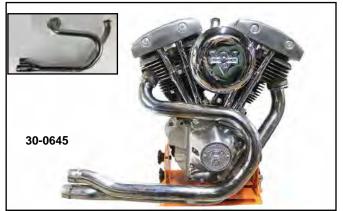
VT No.	Туре	Year	Shield Set
29-0146	Chrome, K & E	1970-84 FL	30-0333
29-1160	Chrome, K & E	1970-84 FL with Heat s	shields
29-0147	Black, K & E	1970-84 FL	
29-0158	Chrome, Electric On	ly	30-0333

1970-84 FL-FLH Chrome 1980-84 FLT



N/A

Chrome Crossover Exhaust Pipe for Big Twin models with crossovers. To fit stock systems only. Replaces 65494-70. VT No. 30-0226

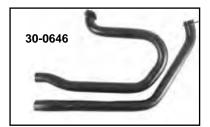


Alphabet FX-FXE Exhaust Header Set features a chrome or black finish. Installation may not be compatible with some forward or mid controls. Front and rear header included. Not connected by equalizer tube. Rear pipe goes forward and around the points housing. Two individual pipes can be used with 2:1 collector.

Chrome Black 30-0645 30-0646



Outlier!! Not Outlaw...



1970-84 FLH Dual Crossover System

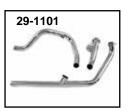




Right Side

Left Side









Chrome Dual Pipe Crossover System less Mufflers features intersection of left side cross over at rear pipe, 1¾" outside diameter. Fits 1970-84 Shovelhead. Order heat shields and mufflers separately. Pipes are for kick and electric.

VT No. Item
29-1101 4 Piece
29-0215 Front Pipe
30-0943 Front Pipe
30-0226 Crossover













3" 2:1 24" Collector Turn Out Muffler

Chrome	Black	Type
30-0207	30-1252	Baffled
30-1872	30-1880	Non-Baffled
30-1887*		Baffle Set
30-1891	30-1892	Upsweep

*Note: Replacement baffle set for above mufflers.





1948-65 Panhead Exhaust





31-4187

Chrome Flex Exhaust Covers for all Big Twin 1936-69, 13/4". Slides on.

Type VT No. 30-0110 MCM 30-0311 Replica







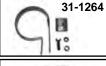






















Clamp Set for 2:1 Single Exhaust available as listed. Order exhaust separately, order header clamps in stainless, VT No. 31-0225 in stainless to complete set.

Chrome	Parkerized	Stainless	Year
_	31-4187	_	1941-57 (3 Piece)
31-3951	31-2126	_	1941-57 OHV
_	_	31-2127	1950-57
31-9002	31-9005	_	1958-69
_	_	31-0225	1948-65
31-0229*	31-3989*	_	1936-69 FL, EL 2-piece
_	31-1264	31-1269	1950-57 Rear
_	_	31-1271	1941-57 End
2719-22	2772-22	_	1941-57, Bolt Kit
_	3279-22	_	Machined Plain Head Bolts
31-0031	31-0030	31-0069	1941-57

*Note: Front Clamp Set







Two Into One Exhaust designed to replace stock style with 1¾" outside diameter pipe systems. Fit rigid or swing arm frames. Systems are four piece construction. 1965 only are orig-

29-0174

inal three piece design. VT No. Years Finish 29-0173* 1948-57 Chrome 29-0174* 1958-64 Chrome 30-0806 Chrome Kit

30-0802** 1948-57 Black Kit, 4 Piece 29-0823 1958-64 Black, 4 Piece Set 1948-57 Black 29-0178*

30-0819 1948-57 Chrome 29-0823 1958-54 Black

29-0154 1965 Pan, Chrome



30-0806

*Note: Features replica style saddle Y and riveted flat pipe. **Note: Kit includes black exhaust, chrome flex tube cover set, parkerized clamp set and stainless replica header clamp set.

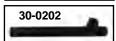
30-0981







30-0975 **Best Made!**







Replica Header Pipes. **Chrome Black** Year 30-0746 30-0981 Flat 1948-64 30-0680* 1936-64 30-0864 30-0975 Y Pipe 1948-57

30-0745 30-0202 Y Pipe 1958-57, 161/2" length 1948-57 (1.2mm thick), 101/2" length

30-0898 Y Pipe

30-0547 30-0562

30-0547 30-0562 Front Pipe1948-65 30-0561 30-0749 Rear Pipe 1948-65





30-3128 Installed



30-1437

Chrome Black **Fits** 30-1449 30-1437 Pan 30-1455 30-1443 Flat 30-1460 30-1461 Knuck

Drag Pipe

Ultima Drag Header Set Rear Header features wrap around design to align with front



1¾" Chrome Panhead Drag Pipes are 34" long. VT No. **Type**

30-3128 Goose 30-4025 Goose 30-4018 Straight







Panhead



Shot Gun Drag Pipe Sets for Rigid Panhead models as noted. Bracket not supplied. Flat pipe type is three piece set.

VT No. Item

30-3163 Flat, 3 Piece Set **30-3205** Side by Side **30-1293** 4 Piece Set

31-1767 Upsweep Angle Bracket

T-Bolt Set is a replacement for all of our muffler pipes which have

channel type mounting. Supplied with nut

VT No. U/M 31-2116 Pair (2") 10 pack (2") 31-0223 31-1971 Pair T-Bolt 31-0009

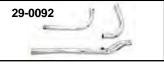






Upsweep Header Set will accept straight fishtail extensions or mufflers which must be purchased & mounted separately. Fits 1948-57 Rigid Frame Panhead Only with kickstart engines. Features 'S' type front pipe for better ground clearance.

VT No. Set 29-0092 3 Pieces 29-0035 4 Pieces 29-0069 2 Pieces



29-0098

Installed

Knucklehead





Chrome Knucklehead Upsweep Pipe Set includes front and rear upsweep pipe set for rigid frames.

VT No. Type

29-0094 Upsweep, 3 pieces 29-0098 Upsweep, 4 pieces **30-0580** Stacked Upsweep

31-1767 Angle Brackets

29-0061 2 Pieces





Knuckle Build features chrome finish. VT No. 29-0094

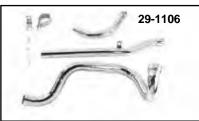


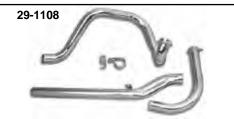




True Dual Exhaust 1948-69







Note: Three and Four Piece Replica Exhaust Systems require hand fitting during final assembly. We suggest to loosen the motor mount bolts during installation to allow pipes to adjust to motor position then re-tighten engine bolts.

True Dual Chrome Exhaust Systems by Paughco, feature a single pipe for each side. Each pipe is independent. Rear pipe for the left side and front pipe for the right side without intersection. Panhead styles fit with or without mousetrap. The pipes have 134" outside diameter. Order heat shield set separately. Does not include hardware. Use 13/4" slip on mufflers.

Dual Pipe Crossover System 1948-69



29-1106 1948-64 Panhead

29-1107 1965 only Panhead

29-1108 1966-69 Shovelhead

Crossover Kits.

VT No. Fits



Dual Pipe Cross Over Systems less mufflers, chrome. Feature intersection of left side cross over at rear pipe, 13/4" outside diameter.

VT No. Replica Year/Model

29-2111 1949-57 Panhead, Rigid Mechanical

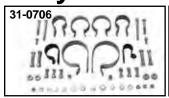
with Mousetrap

29-1164 1965 only Panhead with Mousetrap

Kick and Electric

29-1102 29-1199 1966-69 Shovelhead, four piece

Kick and Electric





Dual Exhaust Pipe Clamp Kits for FLH. Order pipe support separately for 1958-84.

VT No. Year VT No. Year

31-0706 1958-65 31-2117 Right Side Support **31-0707** 1966-69 31-2118 Left Side Support





Rear Cross Over Pipe Clamp bolts to rear cylinder base, each

VT No. Finish Year 31-3946 Zinc 1948-60 31-4189 Chrome 1948-60 Chrome 1962-64

1948-69 Exhaust Component



31-3988



Front Pipe to Frame Clamps for 1936-69. Set includes 65512-37A pipe clamp and 65513-58 to frame for secure installation.

VT No. Item

31-3989 Set. Parkerized 31-0229 Set. Chrome

31-3988 Frame Clamp Only, Black

30-1770

30-1855











Cylinder Header Pipe for use with single exhaust.

Chrome Black Year Side **30-0173 30-0749*** 1948-57 R **30-1770 30-1855** 1958-64 R 30-0561 1948-65 R **30-0917 30-0918** 1958-64 30-0222 65496-611948-65 **30-0547 30-0562** 65440-48 1948-65

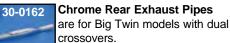
1948-65 Exhaust Clamp Kits *Note: Front clamp set is parkerized **Chrome Parkerized Stainless**

31-3951 31-2126 31-2127* 1941-57 31-9002 31-9005 1958-69 31-0031 31-1030 **31-0069** 1941-57 2719-22 2772-22 **Bolt Kit**



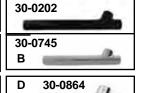
Kodak

30-0225



VT No. **OEM** Years 30-1881 1958-64 30-0225 65494-61 1958-64 30-0162 65494-65 1965-69









1958-69 Stock Exhaust Connector Flat & Y Pipes are stock replacement type.

Chrome Black OEM Type Years 30-0746 -Replica 1936-64 Flat Α 30-0864 30-0898 D Replica 1936-57 Y 65505-58 1958-64 Y 30-0745*-В 30-0201*30-0202* 65505-58 1958-64 Y В 30-0194 30-0573** 1965-69 Combo 65538-65 30-1871 -65443-58 1958-64

*Note: 30-0745 is 15" long and 30-0201 & 30-0202 are 161/2" long.

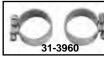




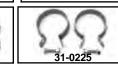
Panhead Clamp





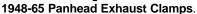












VT No.	Item	Finish	Type
31-2113	Allen Type	Chrome	Allen
31-0265	As Above, two piece type	Chrome	Allen
31-3960	Extra wide	Chrome	Allen
31-4039	Allen Type	Chrome	Allen
31-2111	Stainless Type	Stainless	Hex Nut
31-0225	Replica 1948-64	Stainless	Hex Bolt
31-0834	Replica 1948-53	Stainless	Hex Bolt



Replica Finned Exhaust Clamp fits Panhead 1948-65. Replacing factory accessory 65519-48. VT No. 31-0425

1966-69 Shovelhead Exhaust











Clamp Set for 2:1 single exhaust available as listed.

Chrome Parkerized Stainless Year 31-9002 31-9005 31-2143 1958-69

31-0229* 31-3989 1936-69 FL, EL two piece

*Note: Front Clamp Set



Black Chrome 29-0152 29-0153



Two Into One Exhaust for rigid or swing arm frames on 1966-69. It is a three piece set incorporating the Y-flat pipe combination.

Note: Three and four Piece Replica Exhaust Systems require hand fitting during final assembly. We suggest to loosen motor mount bolts during installation to allow pipes to adjust to motor position then re-tighten engine bolts.



30-3178 with over the transmission rear pipe fits kick start only in Rigid or Swingarm frame



30-3159

1966-69 Drag Pipes for generator models. Available to fit either mechanical or hydraulic brakes.

VT No. **Type** 30-3431 Slash 30-3159 Slash 30-3437 Slash 30-3178 Over Trans 30-3425 Goose



30-0194





30-0573







1966-69 FL Header Pipes Chrome Black Type 30-0194 30-0573 Combo Y 30-0983 30-0998 Rear 30-0157 Rear Dual 30-0159 30-0982 Front 30-0162 Cros**You**

Motor Shop Exhaust Port Replacement

Watch Our Videos!

http://www.youtube.com/user/TeddCycle



Exhaust Port Replacement Service. Available for both Pan and Shovelhead applications. Ship in old disassembled cylinder heads and the broken or stripped exhaust ports will be replaced with new

factory style exhaust ports. Service includes ports as shown.

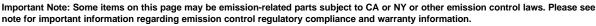
VT No. Replacement Service 60-0162 Panhead 60-0163 Shovelhead













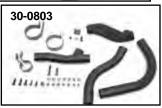
Knucklehead Exhaust

















1936-47 Knucklehead Two Into One Exhaust are designed to replace stock style 134" outside diameter pipe systems.

4 Pc 3 Pc Finish 29-1116 29-0182 Chrome 29-1115 29-0181 Black 30-0803 Black Kit





Replacement Muffler With Built-In Y-Pipe. Replaces 65201-

37. Used on1936-40 Knuckle, 1936-40 UL.

VT No. Type 30-0995 Black, Replica

30-0165 Black



1936-47 Knucklehead Exhaust Pipes. Flat connector pipe features exact riveted construction as original. Y-Pipe features

factory style saddle.					
Chrome	Black	OEM	Type		
30-0177	30-1657	65440-36	Front		
30-0746	30-0981	65465-36	Flat		
Replica Ty	уре				
30-0762	30-0261	65440-36	Front		
30-0748	30-0747	65493-36	Rear		
30-0746	30-0981	65465-36	Flat		
30-0864	30-0975	65505-41	Y-Pipe		

Note: Three and four Piece Replica Exhaust Systems require hand fitting during final assem-bly. We sugges loosen motor mount bolts during installation to allow pipes to adjust to pósition then re-tighten











Rear Hanger Reinforcement Clip braces rear muffler clamp at mount bolt. Body clamp not included. VT No. Finish Year/Model

49-2577 Parkerized 1930-36 UL 49-2578 Black 1936 EL, 1937-40 UL 49-2591 Chrome 1936 EL, 1937-40 UL

49-2579 Parkerized 1941-47 FL 49-2592 Chrome 1941-47 FL







Vatch Our Video! nttp://www.youtube.com/user/ TeddCycle?feature=watch

You line

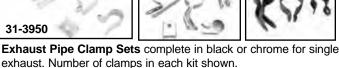


Paughco Drag Pipe Set

36" Chrome Knucklehead **Drags** fit 1936-47 models 61 and 74", 13/4" inner diameter.

VT No. Item 30-3120 Pipe Set (Paughco)

30-2480 Pipe Set *Note: 34" long



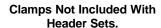


To 31-4084 31-1264

Rear Clamp Kit with reinforcement clip for 1941-57 BT.

VT No. Finish 31-1264 Parkerized **31-1269** Stainless

31-1295 Parkerized







31-1297 Chrome





Cigar Muffler

1941-49 Muffler

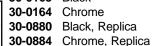




30-0164

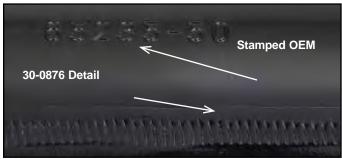
FL Stock Replacement Muffler replaces 65251-41. Fits all 1941-49 FL, EL, UL. VT No. Finish

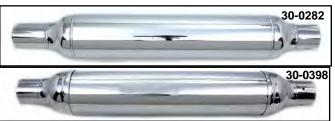






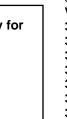






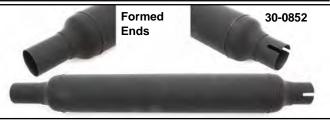






Cigar Mufflers replace 1950-66 FL-FLH, 134" inlet, 314" body diameter. *Note: Features seam type construction as original.

VT No.	OEM	Finish	Fits	Length	Brand
30-0877*	65235-50	Chrome	1950-57	24"	Replica
30-0876*	65235-50	Black	1950-57	24"	Replica
30-0143	65235-50	Chrome	1950-57	24"	V-Twin
30-0852		Black	1950-57	24"	V-Twin
30-0282	65236-58	Chrome	1958-60	22"	V-Twin
30-0398*	65236-58	Chrome	1958-60	22"	Replica
30-1823*	65236-58	Black	1958-60	22"	Replica





Chrome 24" Cigar Muffler Set has a seamless body design.

and four clamps. The outlet's outer diameter measures 11/8".

Muffler has a 31/4" diameter with a 13/4" inlet. Includes two mufflers

30-0441

30-0564

Muffler/Trumpet Set for 1958-84 FLH.

VT No. **Type** 30-0564 Dual 30-0441 Single



24" Bronx Set includes two Bronx tips that fit on 11/8" outer diameter end. The inlet measures 13/4. For right or left side dual FLH muffler applications, order clamps separately.

VT No. 30-1655



Upsweep Muffler is 31" long with upsweep tail.

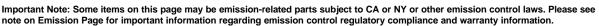
VT No. U/M 30-3391 Each 30-0565 Pair

30-1767 Upsweep End





VT No. 30-3189

























Slip On Chrome Muffler Sets steel baffled with 13/4" inlet. Features a stud mount.

VT No.	Style	Length	Dia.	U/M
30-0150	Shorty	12"	21/4"	Each
30-0804	Reverse Cone	17"		Each
30-1768	Fluted Megaphone	21"	2½"	
30-0067	Trumpet	16"		Each
30-1024	Trumpet	16"		Set
30-0296	Megaphone	20"	27/8"	Each
30-0794	Megaphone	20"	2%"	Pair
30-0827	Megaphone w/Flap	20"	2%"	Pair
30-0848	Megaphone Upsweep w/ Flap	20"	2%"	Pair
30-2105	Megaphone Upsweep	20"		Pair
30-2168	Megaphone Upsweep Cocktail Round End	20"		Pair Shaker

Muffler







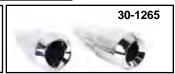
Exhaust Tip Set with slight turn out ends for a clean look. Can be baffled to act as a short muffler. Sold as a pair. ***Note**: Must order end clamps separately.

Chrome Black Item 30-0672 30-0673 Tip 31-9920 31-9941 Clamp



30-0068 Installed









Grenade Muffler features a inner diameter inlet with a chrome or black finish. Has a channel mount to accept "T" bolts for mounting. Sold as a pair. Order bolt set separately.

Chrome Black I.D. 30-0073 30-0068 1.75" **30-1265 30-1367** 2.25"



Megaphone Pipe with an overall length of 15". Includes 1%" end clamp and 6" mounting strap.
Megaphone end is 3¾" in diameter. Straight thru pipe with no baffle. Fits over 1¾" pipes.



VT No. Finish 30-1026 Black **30-1025** Chrome





30-2105 installed







Replica Muffler

1970-84 FLH Replica Mufflers





1970-84 FLH Replica Chrome Mufflers. Kit include two mufflers and four clamps. *Note: Not seamless.

VT No. Item U/M Measurements 30-3176 Muffler Each 28" long

Pair 30-0346* Muffler Each 27½" long, 3½" outside diameter



30-3188 Muffler Kit







Inlet and Body Clamps for mufflers on this page. Sold as a pair unless noted.

VT No. Size Type

31-4016 31/4" Stainless, 65293-58, each

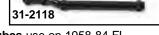
31-2109 31/4" Body

31-2103 1%" End Clamps

31-2144 11/8" End Clamps, Heavy 31-9920 1%" End Clamps, Chrome







Black FL Muffler Support Tubes use on 1958-84 FL. Replaces 65318-58A right side and 65318-59B left side.

VT No. Side 31-2117 Right 31-2118 Left









Megaphone Extensions Chrome Raw Size I.D. End 151/4" 30-0984 — 151/4" 17/8" Round 30-1886 30-2107 151/4" 17/8" Round 30-1893 — 151/4" 13/4" Round 30-0826 — 151/4" 17/8" Oval 30-0730 30-0738 151/4" 17/8" Oval 30-0760 30-0762 25" 11/2" Oval

30-1854 30-1128 25" 1%" Round 30-1856 30-1127 25" 1%" Oval 11/2" Oval 30-1115 30-1129 25 30-0924 — 13/4" 30" 30-0941 30-0942 1%" Oval





Want the 1960's look?







V-Twin™ Replica Chrome Seamless Muffler features classic fishtail or turnout ends with factory duplicated stock seams and welding for restoration or nostalgic looks with a 31/4" outside diameter. All fit 134" inlet, single and dual applications. Pairs include two mufflers and four clamps.

VT No.	Length	Type l	U/M	Style/Year
30-0141	26¾"	Fishtail E	Each	1961-66
30-3186	26¾"	Fishtail F	Pair	1961-66
30-0142	33"	Fishtail E	Each	1961-66
30-0218	28"	Turnout E	Each	1967-69
30-1749	33	Turnout F	Pair	1995-17
30-3187	28"	Turnout F	Pair	1967-69

Note: VT No. 30-0141 stock FLH 1958-66, VT No. 30-0218 stock on 1967-69, VT No. 30-0142 clears saddlebags.



Chrome Muffler with Megaphone Tip includes one megaphone tip with heavy duty 1%" clamp installed.

VT No. 30-0584





Scalloped







1%"

1%"

Fishtail Extension Set with scalloped fishtail tip. Chrome Black Length **Body Diameter**

30-0817 30-0818 29½" 30-0893 30"



30-0495

Tail Set.				
VT No. Type	I.D.	O.D). Length	U/M
30-0955 3-Fin	11%"	2"	7.5"	Pair, Tail Only
30-0999 Bronx	11%"	2"	_	Each, Tail Only
30-0495 Bronx	13⁄4"		30"	Each, Tail and Pipe
30-1655 Bronx	17%"		24"	Kit





O.D. Length VT No. Type I.D. U/M 30-1433 Flame 13/4" 1%" 31" Flame Extension, pair



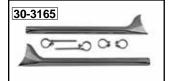




Batique Pipe End fits over exhaust tube as noted. Sold each.

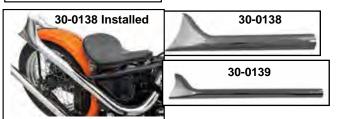
1¾"	1%"	Finish
30-0793	30-1393	Chrome
30-1376	30-1388	Black

Straight Pipes without baffle



V-Twin Mfg.™ Fishtail Kits include two (2) fishtails, two (2) inlet and two (2) body clamps. Pipes are 13/4" inside diameter the full length to fit over drag or dual exhaust systems. Fishtails do not include baffles.



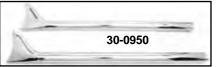












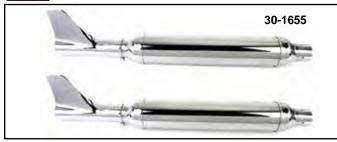


Fishtail Straight Pipes fit over 13/4" pipes. Sold each except where noted. Order clamps separately.

Item	Body Dia.	U/M
18" Fishtail	17⁄8"	Each
18" Fishtail	17⁄8"	Set
30" Fishtail	17⁄8"	Each
30" Fishtail	17⁄8"	Set
33" Fishtail	17⁄8"	Set
33" Fishtail	17⁄8"	Upsweep
33" Hook	17⁄8"	Set
36" Fishtail	17⁄8"	Each
36" Fishtail	17⁄8"	Set
40" Fishtail	17⁄8"	Set
40" Fishtail	17⁄8"	Set
17/8" Hanger Clamps		Set
1¾" Hanger Clamps		Set
1%" End Clamps		Set
	18" Fishtail 18" Fishtail 30" Fishtail 30" Fishtail 33" Fishtail 33" Fishtail 33" Hook 36" Fishtail 36" Fishtail 40" Fishtail 40" Fishtail 11%" Hanger Clamps 134" Hanger Clamps	18" Fishtail 17%" 18" Fishtail 17%" 30" Fishtail 17%" 30" Fishtail 17%" 33" Fishtail 17%" 33" Hook 17%" 36" Fishtail 17%" 36" Fishtail 17%" 40" Fishtail 17%" 40" Fishtail 17%" 17%" Hanger Clamps 134" Hanger Clamps



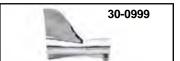
Fishtail Exhaust



Bronx Fishtail Muffler Kit for FLH includes two 24" cigar mufflers and fishtail tips.

VT No. U/M 30-0611 Each 30-1655 Set







January 2017 first use of term "Bronx"©.

Tail Set.

30-0999 Bronx

VT No. Type O.D. Length I.D. 30-0955 3-Fin 11/8" 2" 7.5" 17/8"

U/M Pair, Tail Only Each, Tail Only







30-0974 Shown on Knucklehead Bobber Chrome Classic Fishtail Tips slip over the outlet of the muffler or straight pipe. Tip measures 71/8" long and 55/8" high. Sold as pair.

VT No. I.D. 30-0974 13/4" 30-3421 13/4" 30-3422 11/8"





Chrome Flash Gordon Fishtail Muffler with 2.5" diameter to fit 13/4" pipes. Sold each.

VT No. Item Length 30-0140 Muffler 31.5" 30-0399 Muffler 24" 32" 30-1672 Muffler **31-2106** Body Clamp



Chrome Tapered Fishtail Muffler features 134" inlet.

Use 2½" body clamps for mounting which are sold separately.

VT No. U/M 30-0253 Muffler 27" Long Each Muffler 27" Long 30-0264 Pair 31-2103 Inlet Clamps, pair







A-Chrome Fishtail Style Mufflers are 27/8" diameter, with steel baffle core. Inlet end fits 1¾" O. D. pipes. Order clamps separately.

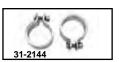
30-0152 36", each VT No. Type 31-2103 1%" end clamp 30-0151 30", each

30-3185 30" Set includes 31-2099 clamp

31-2099 2%" Body Clamp







Order muffler clamps separately.

VT No.	Type	Size	Type
31-2107	Body	23/4"	Standard
31-2103	Inlet	1%"	Standard
31-2144	Inlet	1%"	Heavy

Chrome Muffler End Clamp fits slip on mufflers. VT No. 31-1007

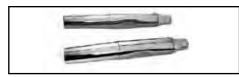


30" Straight Pipe Extension is 17%" O.D. to fit over 134" pipes and allows extension to slide over to desired length. Pair.

VT No. Type 30-0314 Straight 30-2366 **UpSweep**





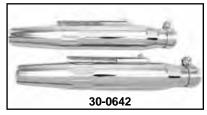




Replica Tapered Muffler Set replaces 65231-65A with 1%" inlet. VT No. 30-0795















Slin	On	Mufflers	steel	haffled	with	13/4"	inlet
onp	OII	Minimers	SICCI	Dailleu	WILLI	1/4	II IICt.

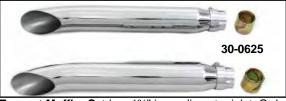
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VT No.	Туре	Length	Dia.	Mt Type	U/M
30-0148	Tapered	16½"	21/4"	Channel	Pair
30-1612	Tapered	16½"	2½"	None	Set
30-0641	Tapered, Black	16½"	1¾"	Channel	Pair
30-0642	Tapered, Chrome	16½"	1¾"	Channel	Pair
30-0147	Baloney Slice	16½"	2½"	Stud	Each
30-0438	As Above, Black	169/16"	2½"	Channel	Pair
30-1877	Mini-Tail	19½"	1¾"	Channel	Pair

Slip On Chrome Muffler with stud and steel baffled with 13/4" inlet.					
VT No.	Style	Length	Dia.	U/M	Note
30-0150	Shorty	12"	21/4"	Each	1
30-0804	Reverse Cone	17		Each	2
30-1768	Fluted Megaphone	21	2.5"		
30-0067	Trumpet	16"		Each	1
30-1024	Trumpet	16"		Set	1
30-2567	Shark End			Each	
30-0296	Megaphone	20"	27/8"	Each	2
30-0794	Megaphone	20"	27/8"	Pair	
30-0827	Megaphone w/Flap	20"	27/8"	Pair	2 & 3
30-0848	Megaphone Upsweep	20"	27/8"	Pair	2 & 3
	w/ Flap				
30-2105	Megaphone Upsweep	20"		Pair	2 & 3
30-2168	Megaphone Upsweep	20"		Pair	2 & 3
30-3391	Upsweep Muffler with Down	n Slash			
30-0565	Upsweep Muffler Kit				

Universal Muffler



Universal Mufflers fit over 1¾" pipes and use clamps for mounting. All clamps available separately.



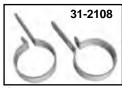
Turnout Muffler Set has 1¾" inner diameter inlet. Order clamps separate. Channel type mounting features concealed track on back with 2½" body diameter.**30-0625**, **30-0784** and **30-0146** are chrome plated. **30-0771** has a black finish.

20" 16" U/M 30-0625 30-0784 Pair 30-0146 30-0771 Each













Chrome Turn Out Mufflers have a 3" diameter body, 1¾" inner diameter inlet, 30" or 36" overall length. Order clamps separately. Great for single or dual exhaust use on FLH models. 30-0190 has mount track on back.

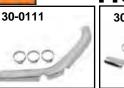
VT No.	Size	U/M
30-0190	30"	Pair
30-0191	36"	Each
30-0382	36"	Pair
31-2108	3" Body Clamp	Pair
31-2103	1%" End Clamp	Pair
31-1007	1%" End Clamp	Pair



Jerry Garcia bike, as shown at Motorcyclepedia in Newburgh NY. Features VT No. 30-1877. Originally manufactured by Cycle Shack.

Note 1: Fits 13/4" or 11/2" diameter.
Note 2: Includes removable baffle unless noted.

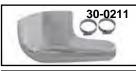
Heat Shield



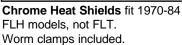












VT No. Item 30-0111 Front 26" 30-0287 Front 24" 30-0112 Rear 30-0208 Lower Y, 8" 30-1562 Lower Y, 14" 30-0211** Left, Top 30-3220** Left, Vertical









Rear Pipe Shield

VT No. **Fits** Year 30-0488 Single 1965-69 30-0288 Cross over 1965-69 30-1311 Cross over 1970-84





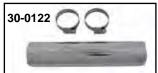


Replica 'Spoon' Heat Shield. Chrome Parkerized Type

30-0429 51/2" with holes 30-0221 51/2" 30-0834 30-0823 5½" OE type 30-0865 4" 30-0245 9" 30-0465 51/2" SS





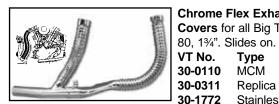


Universal Straight Heat Shields are available for 13/4" or 21/4" pipes. Includes mounting clamps. Sold individually.

For 21/4" Pipes 30-0120



For 1¾" Pipes 30-0122 10" 30-0124 18" 30-0256 SS Clamp



Chrome Flex Exhaust Covers for all Big Twin 74 and

VT No. **Type** 30-0110 MCM 30-0311 Replica Stainless 30-1772



1970-84 FLH Heat Shield

Set includes 5 pieces, 2 for the left and 3 for the right side to fit dual cross over systems.

VT No. 30-0350

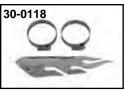


3 Piece Chrome Heat shield Set for 2:1 exhaust system. Fits 1970-84 FLH. VT No. 30-0333

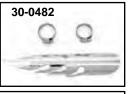


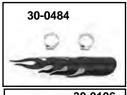
Left Side Cross Over Heat Shield fits 1948-64 Paugcho left side pipe and stock 1961-64 cross over. VT No. 30-0083

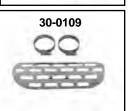














Dia. l	_ength
1¾"	11"
1¾"	9"
1¾"	12"
21/4"	9"
21/4"	12"
1¾"	9"
1¾"	7"
	13/4" 13/4" 13/4" 21/4" 21/4"



Exhaust Brackets are 1" wide x 1/8" thick for mounting goodies, pairs.

VT No. **Type** 31-9972 43/4" Long



Offset Chrome Exhaust Strap Bracket is 2" between 3/8" holes and is constructed from 11/8" steel. VT No. 31-2115



Universal Chrome Straps are sold in pairs.

00.a pao.	
VT No.	Length
31-2133	3"
31-2134	6"
31-1806	7"
31-2135	8"







Frame Mounting Clamp for mounting exhaust pipes or footpegs.

Sold as a pair. VT No. Finish Size 31-1634 Parkerized 1" 1" 31-2131 Chrome 1" 31-0273 Black 1" 31-3947 Chrome

31-0376 Black 11/4" 31-0058 Black 11/8"



Chrome Frame 1" Clamp to fit frame for exhaust bracket mounting, each.

VT No. 30-0094



T-Bolt Set is a replacement for all of our muffler pipes which have channel type mounting. Supplied with nut.

VT No. U/M 31-2116 Pair 31-0223 10 pack 31-0009 T-Bolt





Raw Exhaust Mount Channel Bracket Set must be welded to exhaust header pipes, which will allow mounting by "T" bolt. VT No. 31-1019

Exhaust Clamp



Exhaust Mount Clamps VT No. I.D. Size Style Length Hanger 31-2100 11/2" 53/4" 31-2101 134" Hanger 43/4" 31-2146 134" "P" shape 51/4" "P" shape 31-1011 134" "P" shape 31/4" 31-0816 17%" 31-2105 1% Hanger 31-2102 2" Hanger 53/4" "P" shape 31-3195 21/4"

Muffler Mount Clamps

VT No.	I.D. Size	Style	Length
31-2106	2½"	"P" shape	31/8"
31-2108	3"	Hanger	23/4"
31-1977	31/2"	Hanger	21/8"
31-2107	2¾"	Hanger	3





31-2146

Hanger Clamp

Chrome Pipe Clamp with angle. VT No. 31-2104

Chrome Muffler End Clamps *Note:

Stainless steel sold each

VT No. I.D. Size 31-0270 1% 31-2132 134"

31-1647 1%' **31-2103** 1%'

31-2144 17/8" Heavy 31-1007 17/8" Super

31-1716* 17/8" Zinc 31-1322 1%", Parkerized

31-9920 17/8", Chrome 31-9914 2"

31-9948 21/8", Wide

31-1648 21/2" 31-2099 2%"

31-1977 31/2" 31-2109 31/4" 31-4016* 31/4"

31-1012* 31/2" 37-8683 Bolt Set

48-0125 14"

31-1716









31-2144

31-0270



Stainless Tie Wraps, 4 pack







48-0251











High Temperature Exhaust Wrap reduce radiated exhaust heat. Wrap that will withstand up to 2000 degrees. Tie wraps sold available separately.

VT No. Size Item 48-0126 25' x 2" Black Wrap 48-0127 25' x 2" Tan Wrap 48-0131 25' x 1.5mm White Wrap 48-0132 25' x 1.5mm Black Wrap 48-0251 25' x 1.5mm Silver Wrap

48-0137 25' x 2 **Brown Wrap** 48-0139 25' x 2 Copper Wrap **28-0877** 5" Stainless Tie Wraps, 20 pack





Exhaust Baffle





Blunder Buss Pipe Baffle is full 12" long steel, pair. Note: Baffle size denotes size of pipe into which it fits.

		p-p
VT No.	Size	Length
30-3180	1¾3"	12" long
30-1405	1%"	Baffles are 8"
30-1407	11%""	Baffles are 10"



Length 8"

30-1418

Pipe Baffles are measured for O.D. to fit I.D. of Pipe.

9½"

30-1604

10"

30-1407

30-1406

30-0351

8.25"

30-1417



100	4
1	-
	100

10½"

30-1434

	10
ĸ.	Se Se
-	000
	30-0102

30-021





VT No.	Size	Lengt
30-0102	1¾"	4"
30-0103	2"	4"
30-0216	1¾"	8"
30-0217	2"	8"
30-0372	21/4"	4.5"
30-1887	3"	81/2"



Pipe Baffles fit inside straight pipes, sold in pairs. Note: Baffle size denotes size of pipe into which it fits.



Best!



9.5" Long Steel Pipe Baffles will fit into straight pipes with an outer diameter of 134". Sold in a quantity of 2. VT No. 30-1307

1966-84 Exhaust Gasket

Chrome Shark

Teeth Set cover

exhaust flange on

1966-84 Shovel to

heat build up. Fits

1¾" pipes, sold as

O.D.

13/4

1%

21/4



Baffle

Allen Bolt Exhaust Stud Kit includes two allen bolts, gaskets and allen wrench. VT No. 37-7275



Exhaust Stud Nut and Gasket Kit for 74" & 80" prevents thread stripping in head using permanent studs. Includes two studs. two sure seal flange gaskets, two chrome nugget nuts and lock washers.

VT No. **Type** 15-0615 1966-up Shovelhead 15-0195 Gaskets only, 10 pack



15-0889

Exhaust Gasket fits 1966-83 Shovelhead. GB James Type 15-1541 Steel Case 15-1074

15-1098 Donut 15-1237 Knitted 15-0889 Steel Core 15-0191 Copper Ring 15-0195 Fire Ring, 10 pk 15-1073 15-0196 Fire Ring, 50 pk



a pair. **Type** VT No. **Finish** 42-0024 Chrome Stock 30-1771 Deep Alloy



Exhaust Flange Mount Bolt. Allen type replace 3201W on 1966-84 Shovelheads, 10 pack, black. VT No. 37-8854



VT No. 37-8255

Exhaust Port Lock Kits. Special bolt and lock tabs secure pipes for good. Fits 1966-84 Shovelhead. Order 15-0195 separately.

dress up and reduce

Copper-Clad Exhaust Gaskets are heat proof material sandwiched between two sheets of copper. Copper donuts are compressible for better sealing on uneven pipe flanges.

VT No.	Туре	Qty
15-0197	Copper Clad	10
15-0198	Copper Clad	50
15-0660	Copper Donuts	10
15-0759	Copper Gasket o	nlv

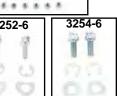
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James Shovelhead Exhaust Kit includes four studs, two fire ring gaskets, and two chrome nuggets.

VT No. 15-1075

Exhaust Port Stud, Nut and Gasket Kit VT No. 15-0450







Exhaust Pipe Locking Bolt Mounting Kit Special bolts complete with lock plates prevent bolts from coming loose. Used on 1966-1984 Shovelhead.

VT No. **Finish** 3252-6 Chrome 3254-6 7inc 3308-6 Black Oxide



































42-1122







42-1058









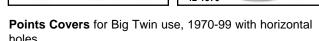
Clean Time pushes into timing hole and wipes flywheel clean for strobe timing. VT No. 16-0715



Point Timing Tool. Screws into timing hole to lock flywheel for timing.

VT No. 16-7444

42-0474



Chrome Black	Style
42-0748	Flame
42-0106	Live to Ride
42-0088	Live to Ride

42-1197

Live to Ride Gold Inlay

42-0035 V-Tech 42-0299 Domed 42-0662 Flat 42-5522 Flame

42-0956 Smooth with Hidden Screws

42-0065 Skull with flame 3-D Skull 42-0081 42-1970 Motor 42-0960 Cross 42-6100 Maltese 42-1110 42-1125 Perforated 42-1383 42-1384 Air Flow

42-1272 **FLH** 42-1148 42-1166 Grooved 42-0177 Baron 42-1058 Milled Skull 42-0155 Smooth

Smooth, Domed 42-1116 42-1122 Alloy Flame

42-1095 **Ball Milled** 42-0581 Chrome Skull on Black

42-0474 42-0475 Flame 42-0198 42-0189 Smooth

42-0465 Black Mesh Flame 42-1066 Zinc Plated with hole 42-1197 AMF FL Alloy, horizontal 8764-2 Allen Screws, 1970-78 8765-2 Allen Screws, 1978-84

8492-2 Acorn Screws







42-1116

Clear Timing Plugs are available as a long optically clear type. or a short standard version with or without the internal hex.

VT No. Item 16-1731 Long Type 16-0829 Hex Type 16-0099 Hex Type, 10 pack 16-0160 Standard, each





Ignition System









V-Fire Ignition Systems fit all 1970-98 carbureted models and requires sensor cup for 1982 and earlier applications. Order tach interface, sensor cup and screw separately if required. Note: Order Coils When Required.

VT No. Fits

32-9500 Single Fire Ignition fits Evo, Shovel and Sportster to 1997. It can be set for Street or Race-Electric or Kick Starter includes rear cylinder timing adjustment for rate of advance. Compatible w/single fire coils.

32-9503 Single Fire Ignition Kit fits As Above Includes coil, 8.5mm wires and sensor cup

32-0588 8.5mm Wire Set





V Fire Ignition Kits are available in dual fire where there are 2 sparks at the same time and single fire where there is 1 spark for each cylinder when it is fired, (separate). Each kit includes a mechanical advance unit and all hardware. Order coil separately 32-0467 coil has 2 separate coils inside to fire independently.

VT No. Type Coil 32-0468 32-0511 **Dual Fire** 32-0469 Single Fire 32-0467 32-0467 32-1913 Single Fire

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired. The other piston, being in its overlap position will not be ignited. **Dual Fire:** Both spark plugs are fired simultaneously at the time only one piston is in its com-

Dual Fire: Both spark plugs are fired simultaneously at the time only one plosts. pression stroke. This is the way the stock motor works on pre TC-88 motors. Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine. Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.



Daytona Twin Tec External Ignition Kit for 1970-84 FL and 1971-84 FX models. Dual fire electronic ignition system which includes trigger rotor for mechanical advance mechanism. Features a digital set RPM limiter in 200 RPM steps from 5,200 to 7,000, status LED for static

timing, electronic dwell for maximum ignition energy at high RPM, reduced current draw at low RPM, and a simple two wire hook up. Reliable starting in all conditions by operating down to below 6 volts, and is rated to operate at 260°F. VT No. 32-1036

Daytona Twin Tec



Daytona Twin Tec Internal Ignition Kit for 1984-99 Evolution Big Twin, 1970-84 Shovelhead Big Twin and 1971-97 Sportster models. Kit includes ignition, coil and spark plug wire set.

VT No. Item 32-3015 Kit

32-3054 As Above, ARB compliant E.O. No. D-641- and D-641-2



Twin Tec Internal Ignition for 1970-99 models. Two advance curve families with adjustable advance slope accommodate stock to highly modified engines. It features digitally set RPM Limit (100 RPM Steps) and selectable single or dual fire mode. Coil outputs are protected against short circuits.



VT No. Item 32-1005 Ignition

32-3053 As Above ARB E.O. No. D641-1

3 Ohm Coil Single Fire

Timing















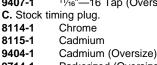
Timing Plugs are available in stock size % — 18 thread unless noted as oversize (O.S) which is 11/16 - 16 thread.

A. Acorn style plug fits all models Big Twin models timing plug holes and oil tanks.

VT No. Type 7106-1 Chrome

B. Acorn style plug with oversize thread and one tap for rethreading stripped out timing hole. Fits all timing holes.

VT No. Type 7500-2 Plug and Tap (Oversize) 7501-1 Plug Only (Oversize) 11/16"—16 Tap (Oversize) 9407-1



9714-1 Parkerized (Oversize) Parkerized as above, 7/8" Hex 9504-1 9503-1 Cadmium, 7/8" Hex

D. Functional and custom design plug fits all Big Twin models and Sportster timing plug holes and oil tanks. 8610-1 Chrome

8611-1 Cadmium

E. Allen style plug use on all 1970-84 replaces 720.

9402-1 Chrome 9403-1 Cadmium

9960-1 Chrome (Oversize) 9403-1 Cadmium (Oversize)





9402-1







Points Conversion Kit. Both brands include everything necessary for direct replacement on 1970-78 Big Twin, 1971-78 Sportsters or for converting late model electronic-type back to points. Accel type available with mircochip points, which will require a domed shaped points cover such as VT No. 42-0299 to accommodate taller points. The V-Twin unit includes stock style points and condenser and is available with stock needle bearing weights.

VT No.	Item	Type
32-7773	Accel with Microchip	Stock
32-0136	V-Twin with Points	Stock
32-0150	V-Twin/Points	Needle

Points Plate Screws.



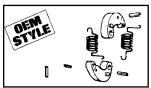




Tune-able Advance Unit features stainless base, heat treated weights cam bolt and 3 different color coded spring sets which allows full advance at 1400, 2000, and 2600 RPM depending on which springs are selected. Can be used with all ignitions, points, single or dual fire types which utilize an advance unit. Springs also available separately.

Springs also available separately.		
VT No.	Type	
32-9220	Stock	
32-9261	Needle Bearing	
13-0121	Stock Springs, Black	
13-9246	Heavy	
13-9247	Severe	





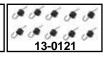


Automatic Advance Rebuild Kit includes two springs, two weights, and roll pins. For all 1970-78 Twins.

VT No. 32-0140







1970-78 Advance Weight Springs.

VT No. Fits

13-9247 Severe Duty Advance Weight Springs for all Hi-compression and heavily modified engines. Also useful for applications experiencing detonation (pinging) or very erratic idle, pair

13-9246 Heavy Advance Weight Springs for slightly modified stock, low compression or mild stroker application, helps cure minor idle problems, pair

13-0121 Original type replacement. Uses premium grade spring steel, 10 pack



Points Ignition Wire Chrome Clamps. 5 pack VT No. 37-9014





Advance Unit VT No. Ite

32-7504 Assembly w/contact point & condenser **32-0178** Weight, spring and stainless steel shaft & plate

Ignition Advance





Blue Streak Sifton "Tune-able" Ignition
Advance Assembly includes stainless advance
base, points plate with "Blue Streak" points and
condenser with hardware and 3 pairs of color
coated springs which allow full advance at 1400,
2000 and 2600 RPM depending on which spring
is selected.

VT No. 32-0713







Points Plate Assembly available as stock point and condenser replacement fits for 1970-78.

VT No.	OEM	ltem
32-0549	32577-70 Point Plate	e Assembly
32-0042	32618-70A	Mount Plate Only
37-8809	1047	Point Mount Plate Screws
	7115, 6189W	with washer assortment



Stainless Advance Unit features stainless base, heat treated weights and cam center screw for 1970-78 mechanical advance ignition.

VT No. 32-0178







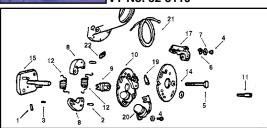
Advance Units feature heat treated weights and steelbase for 32-7510.

VT No.	Type	Finish
32-7510	Advance	Steel
32-0168	Advance	Stainless without bolt
32-0055	Center bolt	Steel



Mallory Unilite Breakerless Ignition System for 1970-99 all Twins. Dual fire Unilite module features integrated photo coupler, signal processor and power switch. Requires mechanical advance assembly and ignition coil with 3.0 to 4.0 ohms.

VT No. 32-5119



Advance Unit Rebuild Parts.					
VT No.	OEM	#	Item		
32-7510	32505-78A		Rotor and Weight Assembly		
12-1163	615	1	Roll Pin Breaker Plate		
12-1164	620	2	Roll Pin Breaker Weight		
12-1162	623	3	Roll Pin, Breaker Plate		
12-1152	8699		Pop Rivet for Cover		
37-8809	1047,7115	4	Point Mount Plate Screws		
	6189W		with Washer Assortment		
32-0055	3570	5	Timing Screw		
32-0138	32522-70	8	Weight Set		
32-0053	32542-70A	9	Cam only		
32-0549	32577-70	10	Breaker Base Assembly		
32-0051	32601-78	11	Plate Mount Stud 1970-81		
32-0049	32606-82	11	Plate Mount Stud 1982-99		
32-0054	As Above	11	Oversize with 12/24 threads for		
			Stripped out Covers		
13-0121	32605-70	12	Springs		
32-0042	32618-70A	14	Mount Plate only		
32-0118	32661-70	17	Point Set		
32-0411	32670-70	19	Terminal Kit		
32-0121	32726-30A	20	Condenser and Bracket		
32-1316	5 pack	20	Condenser and Bracket		
32-1557	70456-73	21	Point Lead Wire		
37-8971	10046	22	Point Lead Wire Clamp		





Dyna S Performance Ignition Systems.

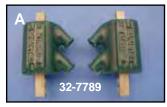
Available in dual or single fire for street applications only. Each kit includes sensor plate assembly and correct coil for each application. Single plug only. 1980-up applications require 32-7510 advance mechanism.

VT No.	#	Type
32-0800	DSK-6-2	Single Fire
32-0801	SDK-6-1	Dual Fire



Replacement Rotor for Dyna Ignitions. VT No. Fits 32-9300 DS-6-1 32-9301

DS-6-2















Dvna Coils, 35,000 volt! Works with all points ignitions, aftermarket or factory electronic ignitions. Note: 32-7792 is electronic, 32-7793 is for points ignition.

VT No.	#	Volt	Ohm	Dyna	Туре	U/M
32-7789	Α	12V	3	DC-1	Angle, Dual	Pair
32-7790	Α	6V	1 ¹ / ₂	DC-2	Angle, Dual	Pair
Use 2 for dual plug heads						
32-7792	С	12V	3	DC-6	Stock, Dual	Each
32-7793*	С	12V	5	DC-7	Stock, Dual	Each
32-8055	В	12V	3	DC-3	Angle, Single	Pair
32-8086	Α	12V	5	DC-8	Angle, Dual	Pair
32-9035	В	12V	5	DC-10-1	Angle, Single	Pair
*Note: Use O for simple fine impition						

*Note: Use 2 for single fire ignition.

K.V. Recommends the following coils for Dyna Ignitions: DS6-1 Ignition VT No. 32-7778 DSe-1 ignition V1 vio. 32-/176
Street, Single plugs use DC-7 or DC-8
Race, Single plugs use DC-1 or DC-6
Street/Race Dual plugs use 2 DC-2 or DC-5, wired in series
DS6-2 Ignition V7 No. 32-7777

Race, Single plugs use 2 DC-3 Street, Dual plugs use 2 DC-7 or DC-8 Race, Dual plugs use 2 DC-1 or 2 DC-6 Street, Single plug uses 2 DC10-1



Dyna Electric Tach Adapter Kit must be used with Dyna 'S' single fire ignition is installed on any twin when electric tach is used. VT No. 32-7799



Dyna Ignition Booster for single point systems only transforms inconsistent electrical surges into controlled bursts of energy to the coil, power is not wasted. VT No. 32-7787



Chrome Module Covers fits 1980-99. VT No. 42-0399



Dyna 'S' Hi-Performance Ignition System is self contained, fits behind ignition cover, uses magnetic rotor with the original spark advancer, so factory advance curve is maintained. Improves performance, extends spark plug life, eliminates points

and condensers. **Note:** For dual plugged heads, on 1980-up use advance mechanism. VT No. 32-7510.

VT No. 32-7778 (DS6-1)



Dyna 'S' Single Fire Ignition has the features of the Dyna 'S', but fires front and rear cylinders independently of leach other which allows

accurate timing of each cylinder. Stock ignition systems fire both cylinders at the same time which has the wasted sparks on the exhaust stroke. This eliminates this inherent problem. For use with either dual or single plug heads. On 1980-up models, use VT No. 32-7510 Advance assembly.

VT No. 32-7777 (DS6-2)









Dyna 2000i Digital Ignition available as a module only or complete kits that include correct coil. Features include single or dual fire operation,8 advance curves, built in tach driver, adjustable RPM limit from 6000 to 7500 and easy static timing with built in timing indicator. Fits all 1970-98 carbureted models and requires 1983-up sensor cup for 1982 and earlier applications. Advanced Programming Software allows the mechanic or tuner the ability to fine tune 2000l Ignition but requires adapter.

VT No.	Item	Plug	Fire	Coil
32-9151	Kit	Single	Single	DC3-1
32-9152	Kit	Dual	Single	DC1-1
32-9155	Kit	Single	Single	DC6-5
32-9120	Advanced Program	m Software for	Above Ignition	ns







VT No. Item 32-9087 Sensor Cup, 1983-94 Sensor Cup, 1995-99 32-9124 32-9052 Cup Screw, 10 pk 32-9129 Screw & Washer Kit



32-8072 Installed











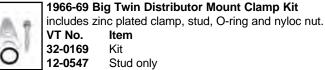




V-Fire Auto Advance Distributor Assembly is completely assembled with gear and all internal parts. Distributor has a two bolt mount flange to fit all 1936-64 Big Twin cases. Assembly includes top.

Chrome Zinc Item 32-8072 32-8213 Distributor Distributor 32-1890 32-8215 32-1623 Wire 32-3161 Plate 42-0340 Cover 32-8183 Pin 32-2207 Distributor Clamp

Advance Assembly features a chrome body and top. Distributor is completely assembled with gear and all internal parts and features a two bolt flange. This is single point type with updated timing marks.VT No. 32-1890















V-Fire Electronic Ignition Distributor Complete with billet chrome body and top features electronic internals with shaft and gear completely assembled. Fits 1936-69 Big Twin models. Order mount clamp VT No. 32-0169 mount clamp separately. *Note: Includes reverse gear.

VT No. Item

32-1769 Distributor Kit, Complete with coil, Single Fire

32-1540* Distributor Kit

32-1498 Distributor

32-0072 Distributor, Complete

12-1497 Gear Reverse

Auto Advance Distributor











V-Fire Auto Advance Distributor features a chrome body and top. These are completely assembled with gear and internal parts. VT No. 32-0546 unit uses stock hold down 32-0135 and fits all 1966-69 Big Twin Overhead Valve. Units require removal of front head for installation.

VT No.	OEM	Fits	Туре
32-0546	32502-66A	1966-69 Big Twin	Complete, Chrome
32-8217	32502-66A	1966-69 Big Twin	Complete, Zinc
42-0300	32589-65	Fits 32-0546	Top Only
42-1279			Replica Top
32-0135	32516-66	1966-69 Big Twin	Clamp
32-2207		1941-65 Big Twin	Clamp
13-0166	32604-64	1965-66	Spring (pair)
13-0162	32605-67	1967-69	Spring (pair)
32-0281	_	1966-69 Big Twin	Points Lead Wire
			with clamp
32-8948	_		Plate



32-0135



Accel Unilite Distributor with billet aluminum housing is a dual fire type, includes gear and features 12 volt electronic performance. The electronic ignition module fits inside distributor, so no external box is required. There are no points to adjust or replace. Spark plugs can use larger gaps up to .040. The top can be removed without the removal of front cylinder head

VT No.	Item	Year
32-0170	Distributor	1941-69
32-0135	Distributor Clamp	1966-69
32-7811	Replacement Module	1941-69





Electronic Advance Distributor with rev limiting for 1936-69 Big

Twins. Features adjustable electronic advance curves, single or dual fire modes, CNC machined billet housing, and can be installed without removing cylinder head. Use with a 3 ohm coil.

VT No. 32-7803



936-47 Distributor





Replica 1936-47 Complete Distributors are fully assembled with base with shaft and gear installed. Top housing includes early point set with spring and condenser. Stainless advance band, chrome top and clip, base retainer and points wire.

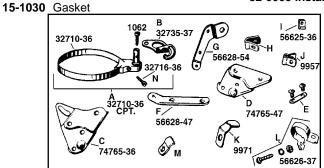
VT No	140.000	T:40	Finiah	
VT No.	item	Fits	Finish	
32-0060	Complete	1937-47	Zinc	
32-1435	Complete	1936	Nickel	
32-1760	Complete	1937-47	Nickel	
8146-10	Mount Kit Cadmiur			
32-1573	Retro Distributor			

8146-10 Mount Kit

684



32-0060 Installed



Distributor Bands, Brackets and Relay Mount.				
45+	OHV	#(DEM	Item
49-0072	49-0072	Α	32710-36	Band Kit, S. S. & Brass
32-1735	32-1735		32710-36	Band Kit, S. S. & Cadmium
32-1590	32-1590		Band Block	Brass
32-1600	32-1600		Band Block	Cadmium
32-1602	32-1602		Band Block	Stainless Steel
49-0060	_		32736-37	Bracket 45 SV
_	49-2010	В	32735-37	Bracket 74 & 80
_	49-0216	С	74765-36	Relay Mt 1940-46
_	49-2534	D	74765-47	Relay Mt 1947-64
_	32-1324	С	74765-36	Relay Mt 1936-39
13-9239	_	Ε	32666-30	Points Plate Spring Washer
31-9904	_	F	56628-47	Spark Cable
				Bracket, 1947-53
31-5013	_	G	56628-54	Horn Bracket
37-8971	_	Н	10046	Breaker Wire Clamp
37-9154	_	I	56625-36	Clamp
37-9155	_	J	9957	Clamp
2586-1	_		9957	As Above, Colony
2587-1	_		4726-36A	Clamp
31-0276	_	K		Wire Clamp
2520-1	_	K	9971	Wire Clamp
37-0268	_	L	56626-37	Timer Cable to
				Frame Clamp 1937-46
31-0267	_	М	_	Timer Cable to
				Frame Clamp 1947-64
37-9028	_		56609-52	As Above, 1952-65
49-0361	_	Ν	32716-36	Band Screw
32-1189	_		1634-36	Stud
32-1750	_		1936-47	6 Volt Top Assy 32-1337
32-1337	_		1936-52	Loom Clip
32-0810	_		1936-47	Electronic Distributor Top
32-1162	_		_	Gear Pin
32-1384	_		_	Retaining Ring and Clip
32-1337	_		_	Loom Clip
32-1187	_		0012	1930-47 Wire Stud
32-9339	22 4205		9913	Wire Terminal
32-1295	<i>32</i> -1295		32676-42	Distributor Wire Stud

1940-47 EL, W









Distributor Top Rebuild Kits include points, condenser, wire, washers, bushings, studs, and hardware. Order breaker base separately.

Separate	ıy.			
VT No.	Item	Years	32-1571	
32-0065	Kit	1937-47	W-	
32-1722	Kit w/Top	1936 EL Assemble	d	
32-1291	Kit w/Top	1937-47	1	
32-1750	Kit w/Top	1937-47 Assembled	d l	
32-1571	_	Shaft Only		
32-9340	_	OE Distributor Wire		
32-1720	_	Black w/White Trac	er for Distributor Wire	
32-1333	1937-47	Top Only, zinc	~	
32-1386	1936 only	Nickel		
Base wit	h Shaft/Ge	ar	10	
VT No.	Fits	Finish		
32-1394	1936	Nickel	32-1394	
32-1455	1937-64	Zinc	•	
32-1746	1941-47	Nickel		
Circuit Breaker Post Kits replaces fiber bushings				

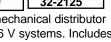
Circuit Breaker Post Kits replaces fiber bushings and pin, the 1948-69 type includes pin only. Both include installation tool.

VT No.	Fits	Wire
8848-6	1930-48 All Models	2542-10
8849-2	1948-69 All Models	2543-10









Electronic Distributor Conversion for mechanical distributor tops. Replaces points and condenser for 6 V systems. Includes rotor and pickup.

1936-47 1948-69 **Brand** 32-2126 32-2125 V-Twin 32-2038 V-Fire





Distributor Cover includes hold down clip. Use on 1936-64 45", 61", 74" 80". Also KH.

Chrome	Cadmium	Item
42-0301	42-0533	Kit
42-0382	_	Kit, Note: Stainless
32-0133	32-1125	Clip
32-1286	_	Clip/Retainer
32-1428	_	1936 Top





Point Distributors are two bolt manual advanced style featuring natural finish base with shaft and gear installed. Top housing includes 1948-69 type single points, condenser, adjuster plate, chrome top, clip, base retainer and points wire.

VT No. **Points** 32-0038 1948-69 FL 2 Pc 32-1786 1948-69 FL 1 Pc





Distributor/Coil Kit features a chrome automatic advance distributor, a metal jacketed chrome coil and vintage wire set with boots.

VT No. Volt **Finish** 32-1504 12 Volt Chrome 32-1505 12 Volt Black 32-1506 6 Volt Black Black **32-1599** 6 Volt

3597-1 Spark Control Coil Frame Clamp



Circuit Breaker Post Kit replaces fiber bushings and pin, the 1948-69 type includes pin only. Include installation tool.

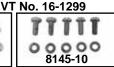
VT No. Fits Wire 8849-2 1948-69 All Models 2543-10



Circuit Breaker Parkerized Bolt Wrench allows easy removal and tightening of circuit breaker hold down bolts. Tool is of 2020 production.

32-1599





Circuit Breaker Screws to mount distributors and relay on 1936-64, 61, 74 and 80 models, 10 piece.

Cadmium Chrome **Parkerized** 8146-10 8145-10 9684-10









Distributor Cover includes hold down clip. Use on 1936-64 45", 61", 74" 80". Also KH.

Chrome Cadmium Item 42-0301 42-0533 Kit Kit, Note: Stainless 42-0382

32-0133 32-1125 Clip 32-2067 32-2068 Distributor Clip

Clip/Retainer 32-1286 32-1257 Distributor Cap 1936

10-1272



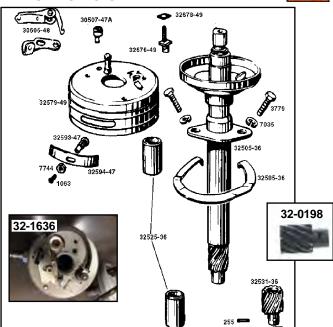
Thrust Washer Timer Shaft for 1948-64, 5 pack. VT No. OEM Width 10-1269 32535-48 .062" 10-1270 32535-48 .066"

.076"

32538-48

1948-60 Distributor







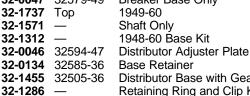
VT No. OEM





Single Point Distributor Parts for 1949-60 BT manual advance models. Item

37-9235	30507-47A	Replica Eccentric Screw		
8146-10	3779, 7035	Circuit Breaker Scre	ews Cad	
8145-10	3779, 7035	Circuit Breaker Scre	ews Chro	me
10-0717	32525-36A	Bushing, each	10-0799	٦٦٠
10-0799		Bushing, set	10-0733	ll 3
32-0198	32531-36	Timer Gear	100	1
32-0029	215	Gear Pin, 1940-65	All All	-
32-0047	32579-49	Breaker Base Only	_	
	_		100	30 K V



Distributor Base with Gear Retaining Ring and Clip Kit, cad

Adjuster Screw Kit 2632-3 32593-47 32-0154 32676-49 Wire Stud

32-0068 1948-60 Top Rebuild Kit Kit 32690-30 32-9265 Distributor to Coil Wire 32-1337 Distributor Wire Loom Clips Bushing 32-0014

*Note: For use with late 1970-78 one piece type points. **Note: Includes 1970-78 type points



32-1428









V-Fire Distributor Top Kit updates 1948-1960 distributors to a single 1 piece. Includes condenser that mounts underside. VT No. Item

32-1428 V-Fire w/ points



Tune Up Components



Accel Performance Ignition Tune-Up Kit includes matched crown contact points, condensers, gap settings and point cam lube. Spark plugs not included. Blister packed for display. Fits 1970-74 FX-FL, 1975-78 FX-FL.

VT No. 32-0106



VT No. Year/Model

32-0117 1948-69 FL, FLH

32-0118 1970-E78 FL, FLH







Ignition Condenser and Bracket replaces 32726-30A. Fits 1948-Early78 FL, FLH, FX.

VT No. 32-0121



32-1740 1970-E78 FLH, 5 pk 32-2049 1970-E78 FLH, Each

32-0157

V-Fire Blue Streak Premium Parts for 1970-78 Twins.

Type

STD

STD

V-Fire

VT No. Item 32-0156 **Points** 32-0157 Condenser



Platinum Premium Points Set fits 1970-E78

VT No. 32-1383

1936-47







13-9239









13-9171



37-0736





32-2534

V-Twin Tune Up Kits include plugs, points and a condenser. Also available as points and condenser kit only.

With Plugs Without Plugs Years **Fits** 32-1113 32-0113 1930-47 45-FL-UL (Champion) 32-1145 1930-47 45 FL-UL 32-1745 As Above Globe 32-1114 32-0114 1948-69 FL 1970-74 FL-FX 32-1115 32-0115 1975-78 FL-FX 32-0115 32-1117 32-1499 19<u>36-47</u> EL-FL







32-1762









Distributor Top Ignition V-Fire Electronic Mechanical Fits 32-0821 32-0810 **32-2058** 1930-47 32-0822 32-0814 **32-2534** 1948-63

VT No.	Item	Condenser			
32-0113	Points, Condenser and Spring Kit	Bracket mounts			
32-0543	As Above, Replica Kit	two condensers			
32-0120	Points Only	to coil mount bolts. Condenser			
32-1893	Points Set	bracket is made			
32-0123	Condenser Only	of alloy material.			
32-0576	Delco Condenser	Condensers are not			
32-1762	Replica Condenser	included.			
13-9171	Spring for Points (10 pack)	VT No. 31-9905			
13-9239	Spring Plate Washer for Points (5 pack)				
32-1847	Hardware Kit				
37-0736	Screws for Above (10 pack)				
32-1287	Replica Points Kit				
48-1477	Delco Remy Patch Set				





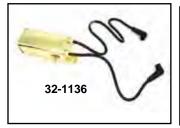
Wire Clips VT No. Fits

3323-1 1930-36 G, VL, W 3278-2 1931-36 W, G



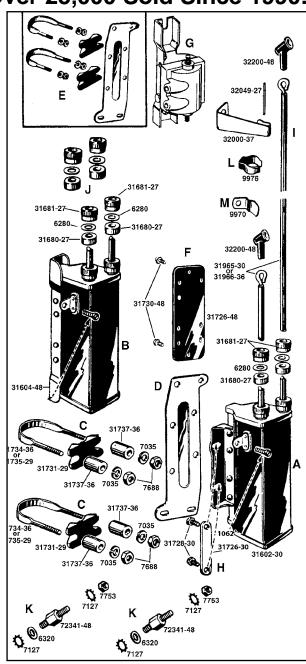








Over 25,000 Sold Since 1990!



Warranty

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only.

Ignition Coil



V-Twin Replica Coils are steel jacketed, include nuts, packing and wires. Type A replaces 31602-30 on 1930-47 and uses kits VT No. 49-0099 on Big Twin and 49-0100 for 45 models to clamp to frame tube. Type B replaces 37604-48 on 1948-60 and mounts to stud kits as listed.

Coil A	Coil B	Volt	Finish	Fits
32-1434		6	Black	1941-47
32-7588		6	Black	1941-47
32-8088		12	Black	1941-47
32-8089		6	Chrome	1941-47
32-8090		12	Chrome	1941-47
	32-7520	12	Chrome	1948-60
	32-7523	12	Black	1948-60
	32-2354		Chrome	5 ohms
	32-2360		Black	5 ohms
	32-7522	6	Black	
	32-1338	6	Black	1948-60
	32-7521	6	Chrome	1948-60
	32-1644	6	Chrome	1948-60
32-8110	32-1136	6	Brass	



32-8112 32-1138 12 Brass



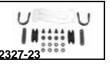


7804-6



<u>49-0099</u>

Parts for 1948-66 FL Coils # VT No. Item 32-0670 Wire Set 7804-6 Nuts with Packing 8823-10 Κ Stud Set 1948-55 8824-8 Stud Set 1956-82









Coil Mount Kits and Parts

VT No. # OEM

2327-23 45" Coil Mount and Clamp Kit

Complete Kit fits 1929-47 45 Solo and Servi, includes two (2) U bolts, mount plate, two (2) U-straps and four (4) spacers, zinc plated.

2281-18		1937-47 UL and Knucklehead		
49-0099		As Above Complete Kit, Parkerized		
31-3936		U Bolts and Strap Kit		
		1937-48 UL, 1936-47 EL & FL		
37-8838	D 31726-30	Mount Plate 1929-47 W & G		
37-8814	31735-29	U Bolts, 1929-47 W & G, pair		
37-8836	31731-29	U Bolt Strap, All Models, pair		
37-8816	31734-36	U-Bolts, 1937-48 U, 1936-47 EL, FL, pair		
31-1548	H 31726-30	Mount Strip Set, 1929-47 W & G		
		Zinc plated		

31-0217 F 31726-48 Mount Plate to fit when using early coil 48-73 frames 31-0487 G 31725-48A Bracket to mount late coil

32-0350 L 9976 Wire Clamp Front Wire Clamp, OHV 37-9238 M 9970

As Above, Colony M 9970 2505-1







Spark Cable Bracket.

VT No.	OEM	Year	Fits
49-2532	32000-37	1937-63	45 Side Valve
31-0145	32000-37A	1937-60	74 Overhead, Rear
37-9238	4726-36	1936-64	74 Overhead, Front



Coil Cover



















Coil Covers as noted.

Chrome	Black	Style	Year
42-0415	42-0490	Smooth	1965-99 BT, FX and FL
42-0215		Finned	1965-99 BT
42-0891		Finned	1961-64 Pan (Dual Coil)
42-9948		Teardrop	1965-99
42-5523		Skull	1965-99
42-1030		Flame	1965-99
42-1529		Flame	1965-99



Coil Cover, Screw and Speed Nut for 1965-77 Big Twin. VT No. 37-7252







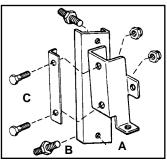
Coil Mount with key switch bracket.

VT No. Item Year 31-1375 Mount 1958-84 32-1615 Kit







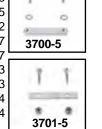


Big Twin Coil Brackets are stock style mount to existing studs for years listed. The 31-0127 black type includes outer strip 31-0551, all other numbers are updated one piece type. Order mount studs separately, includes nuts and washers.





VT No.	#	OEM	Finish	Years
31-0127	Α	31724-65	Black	1965-77
31-1887	Α		Black	Kit
31-0650		31728-78	Black	1978-83
31-1978		31728-78	Chrome	1978-83
8823-10	В	72341-48	Stud Set	1948-55
8824-8	В	72341-56A	Stud Set	1956-82
31-0551	С	Strap Only	Black	1965-77
31-0422	С	Strap Only	Chrome	1965-77
3645-5		31727-85	Zinc	1985-03
3700-5		31727-85	Chrome	1985-03
3646-5		31727-72	Zinc	1965-84
3701-5		31727-72	Chrome	1965-84



31-0551



Black Ignition Steel Dual Coil Bracket mounts 2 Dyna coils VT No.'s 32-7789, 32-7790 or 32-8055. Mounts to existing coil brackets. For 1982-85. VT No. 31-3970







Coil Mount for Dyna ignitions, allows 2 Dyna DC-1, 2, 3, and 8 on 1965-85 FL-FX, 1984-up Softails except FLT-FXR. Made of billet aluminum, black coated with stainless hardware. Accept stock coil cover VT No. 42-0415. **VT No. 31-9923**





Circuit Breaker Wire Assembly

VT No. Year 3657-8 1936-48 **3658-8** 1949-64







Stock Style Dual Fire Coils bolt to original brackets for exact

VT No. OEM Year **Finish** 32-0513 31609-65A 1965-79 Chrome **32-0514** 31609-80 1980-83 Chrome 32-0095 Black



Andrews Dual Fire Coil produces more voltage than stock coils.

VT No.	Ohm	Year
32-0709	4.8	1965-80
32-0712	2.8	1981-99

Warranty

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Replica 1961-64 Big Twin 6 Volt Dual Coil replaces 31604-61. Sold each.

VT No. 32-0131

Ignition Coil









V-Fire Molded Dual Fire Coil features black late shape with bobbin type windings.

VT No. Year 32-7572 1965-79 32-7573 1980-82



Coil

32-0132

VT No.

32-0132

32-7536







V-Fire Stock Replica Dual Fire Coils are factory replacement quality to fit stock brackets.

VT No.	Year	Volt	Color
32-0711	Pre1965	6V	Red
32-0128	1965-79	12V	Black
32-1268	1965-80	12 V	Red (4.8 ohm)
32-0129	1980-83	12V	Black (2.8 ohm)

Note: 32-0129 for electronic ignition.

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired. The other piston, being in its overlap position will not be ignited.

Dual Fire: Both spark plugs are fired simultaneously at the time only one piston is in its compression stroke.

32-7536

Accel High Energy Dual Fire Coil is a very high KV energy

output requires that it be used with our extreme service 8.8mm

silicone racing wires. Each coil is complete with two 8.8mm wire

This is the way the stock motor works on preTC-88 motors.

leads and appropriate chrome brackets.

Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine. Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.

CEL





Accel Single Fire Super Coil features ultra fast coil rise time with voltage output 45% higher than stock & 3.0 ohms of primary resistance. Mounts to stock coil bracket & fits under stock coil covers. Fits all Twins except TC-88.

VT No. Type 32-0090 Yellow 32-7802 Chrome





Accel Power Pulse 12V Dual Fire Coil provides longer spark duration with a greater KV rating and faster rise time than stock coil. Molded in epoxy. For 1965-83.

Epoxy Finish VT No. 32-0130 Yellow 32-1064 Black

Accel H.V. Dual Fire Super Coil bolt on for points ignition systems. High-tech molding for 1965-99 with 4.7 ohms. Yellow.



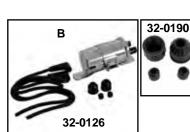




Item

Kit 1965-87

Wires only



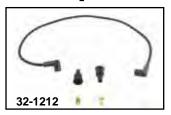
6 and 12 Volt Coils. A and B include clamp bracket.

VT No.	#	Volt	Finish	Year
32-7563	Α	6	Black	1936-64
32-0127	В	6	Chrome	1936-64
32-0126	В	12	Chrome	1936-64
32-0189			Wire Set	All
32-0190			Nut	All





Spark Plug Wire Set















Vintage Style Braided Silicone Spark Plug Wire,

- 7mm (inner copper core).
- Each kit has 40" long with two 90° angle boots. *Note: 37" long.

VT No. Color 32-1212*Black/Pink 32-1213 Yellow/Blue 32-1214 Green/Yellow 32-1215 Blue/Pink

VT No. Color 32-1216 Tan/Black 32-1217* Red/Black 32-1218* Black/White 32-1687* Orange/Black













Universal Wire Sets are 40" long with double 90° spark boots. Simply cut to the desired length and install coil terminal clips supplied. Available in copper or suppression core.

Copper

O P O	,	00pp0. 0. 00pp.0
VT No.	Color	Туре
32-0647	Yellow	Suppression
32-0648	Yellow	Copper
32-1463	Yellow	Copper
32-0650	Orange	Copper
32-0651	Black	Suppression
32-0696	Black	Copper
32-7133	Red	Copper, 5 pack









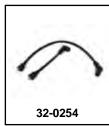
Replica Spark Plug Cable Set replaces 31965-30 rubber molded ends for 1930-60 Twins. Order coil packing, nuts and washer kit separately.

32-0670 Wire Set

7804-6 Plug and Packing Kit 32-0813 Plug Boot Set 32-0829 Wires Only







8mm Blue Streak XXX Silicone Wire Sets features quality construction of silicone throughout the jacket, insulation and core. This assures high temperature resistance and high durability. Silicone wire sets also offer maximum RFI suppression. Copper core wire sets are for point type ignition systems only and feature a copper core wire to allow for special improved electrical conductivity and mechanical strength. All wire sets are supplied with electrical boots and OEM style terminals that lock onto the spark plug.

Copper Core Sets

VT No. Fits

32-0252 1965-78 FL/FLH/FX/FXE **VT No. XXX Silicone Sets**

32-0253 Universal Application Self Make Kit

32-0254 1980-84 FLH, 85-99 FXST, 91-98 FXD





Accel Thundersport 5mm Ignition Wire features half the diameter of stock wire and is extremely flexible. Easy to run through cylinder heads, rocker covers and frame tubes for a hidden look. Packaged with two 5 foot leads, coil ends and 90° spark plug end. Coil end must be terminated. These wires are a 5 mm high gloss silicone wire that is rated for over

550° F and 150 ohms per foot. **VT No. Color 32-9360** Black

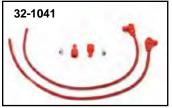
32-9363 Blue

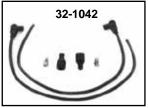
Spark Plug Wire Tool strips 7 and 8 mm ignition wire, crimps spark plug and distributor terminals.

VT No. 16-0514

32-1123

Red





Sifton 8 mm Universal Wire Set feature suppression construction includes two 24" wires, coil terminal ends and coil boots.

VT No. Color 32-1041 Red 32-1042 Black



Sumax Thunder Volt 50 Black Wire Sets feature a ferrite spiral wound coated core that is a blend of copper/nickel alloy bonded by a conductive acrylic latex cover. This process is designed to reinforce and assist in holding core

resistance to 50 ohms. The fat 10.4 mm (.409") wires also feature three layers of pure zimplex silicone, 600 degrees of heat protection, 102,000 volts dielectric strength with a tightly woven heat treated fiberglass braid and black pro boots bonded to the black with gold lettering wires. Available in 8.2 mm or 10.4 mm.

8.2mm 10.4mm **Fits** 32-5202 1971-84 FX

32-5208 32-5608 24" Universal two-piece with 90° boots

32-5206 1980-84 FLT-FLTC-FLHT









Accel 8.8mm Custom-Fit Ignition Wire Sets are available in

300+ or ci	ustom tit.		
300+	Custom I	Fit	
Black	Yellow	Black	Type/Fits
32-9100	_	32-8043	Late 1978-84 FLH,
			Late 1978-84 FX-FXE-80,
			1983-84 FXWG
32-9101	32-0653	32-8045	1965-Early 78 FL-FLH,
			1971-Early 78 FX-FXE
_	32-0657	32-8049	1980-84 FLT-FLHT-FLHTC
8mm V-Tv	win Wire Se	et	



Vintage Wire Kit includes brass eyelet ends. 40" overall length with coil terminals and boots.

VT No. 32-0973

1965-83 FL-FX

Spark Plug Wire Set





42" Accel 8.8 Wire Sets have the ends terminated with a 90° or a variangle boot and come with a hardware kit which includes terminals, boots and instructions.

VT No.	Color	Type
32-9248	Black Variangle	Suppression
32-9250	Black 90°	Suppression

32-9253 Yellow Variangle Copper







Sumax by Taylor Colored 8mm Plug Wires are pre-cut and have the plug/coil boots and terminals already installed. Designed for electronic ignition, but work great on point types.

Color	1965-84 FX-FL	1982-94 FXR	1980-98 FLT	
Red	32-7231*	_	32-7233	
Black	32-7031	32-7035	32-7033	
Yellow	32-7431*	_	_	
*Note: with coil adjacent to oil tank on Dynaglide.				









Universal 8mm Pro Spark Plug Kits feature 24" wire leads with either 90° or 180° molded plug boots and straight coil boots with brass terminals. Wires feature the Spiro-Pro design which provides ten times the firepower of carbon core wires and heat protection to 600F. Works with electronic or points style ignition. All wires have a resistance factor of 350 ohm/ft. Great for magnetos, distributors or dual plug heads.

90° Kits	Color	90° Kits	Color
32-6081	Black	32-6681	Blue
32-6281	Red	32-6381	Purple
32-6481	Yellow	32-6085	Black (180° Kit)



Spark Plug







Spark Plug Application Chart							
Engine Fits HD# Gap Copper Plus Qty Copper Plus V-Fire							V-Fire
				Champion		VT No.	Copper
				•			Spark Plug
Shovel	1982-83 FL-FX	5RL	.040	RN13LYC	6		32-1837
1340	1980-81 FL-FX	5R6A	.040	RN12YC	4	32-7540*	32-1838
	1984 FXE-FXWG	5RL	.040	RN13LYC	6		32-1837
	1978-79 FL-FX	5R6A	.040	N12YC	4	32-7602	32-1839
Shovel	1975-80 FL-FX	5R6A	.040	RN12YC	4	32-7540*	32-1838
1200	1948-74 FL-FX	3-4	.025	RJ12YC	4	32-7543	32-1840
	1948-74 FL-FX		.025	RJ14YC	4	32-8074**	32-1841
Panhead	1948-65 FL	3	.025	J-6-C	4	32-7603	32-1861
*Note: RN	*Note: RN13I YC may also be used						

**Note: One heat range hotter than stock replacement plug

H-D Spark Plug Sets factory type, Big Twins features a copper coated electrodes for foul resistance.

VT No. Year 32-2051 1978-99 FX 1986-99 FL









V-Twin Performance Orange Spark Plugs features a copper core electrode for a longer service life, nickel plated housing, 95% pure alumina insulator and a heat crimping process to ensure a leak free seal.

VT No. Mfg#

32-6692 5R6A 1975-84 FL-FX

32-6693 As Above One Heat Range Hotter 32-6694 As Above One Heat Range Colder

32-6695 3-4 1948-74 Pan/Shovelhead





V-Twin Nickel Alloy Spark Plug Set for Big Twin models. VT No. Year

32-2128 1975-85 Long





Chrome Sparkies to fit perfectly on a spark hex for Big Twin 14mm, pair.

VT No. **Fits** 37-8952 1948-1999 1999-2012 32-1670





Spark Plug Holder clamps to the rear frame tube on Rigid Big Twins. Holds two spark plugs.

VT No. Finish 42-0318 Chrome 42-1537 Black



Accel Spark Plugs are available in U-Groove. U-Groove features a U-shaped electrode, .040" gap, sintered alumina insulator and a copper/nickel alloy electrode. For Shovelhead.

VT No. Fits 32-0148 1982-84 FL-FX 32-0236 1975-77 FL

Accel No. Plug 2417





Autolite Platinum Plugs, sold as a pair.

VT No. Autolite#

32-9231 AP4265DP2 1978-81 1340cc All Models 1975-80 1200cc FLH-FX-FXE-

FXEF-FXF

Autolite Standard Spark Plugs

VT No. Autolite# H-D# Fits

32-9296 4275 1948-74 Panhead, Shovel, 10 pk



HeliCoil Sav-A-Thread repairs spark plug holes for 14mm short or long reach plugs on aluminum heads. Includes items pictured. No drilling necessary.

VT No. Item U/M 16-0044 Complete Kit Kit 16-0043 ½" Insert Each 16-0042 3/4" Insert Each

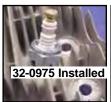


Spark Plug Holder and Set fits 1948-64 FL. VT No. 49-0823

18mm Plugs













49-0878

18mm





18mm Spark Plug Conversion Nipples feature replica air cooled styling when used with standard D-16 inner plug, available separately. Pair.

VT No. Item Kit/Plugs/Cool 32-1080 32-0975 Kits with Pluas Conversion Set 49-0976 32-7546









Adapter Set allows plugs to be used in earlier heads with spark plug threads.

VT No. Adapts 32-0057 18mm to 14mm 32-0272 %" to 18mm













Top Set



18mm Plug Kit with tops. VT No. Tops

32-1080 Alloy 49-0176 49-0982 Alloy fins 49-0477 Brass fins 32-1231 49-0448 Black 49-1325







Doering Spark Plug VT No. 48-1961





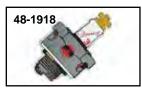




49-1318 Plug Set 7/8" 2 (Firestone) 15-1376 Washer 5

15-1543 Washer 5 32-1353 Nuts 48-1918 Doering Tin Sign





18mm Spark Plug Tool features a parkerized finish and is for use with OE Harley 18mm plugs. Designed to fit within the slots in order to disassemble the plugs.

VT No. 16-1383



49-0624 installed



32-1776

original Atlas design to hold spark plugs. Bolts to replica battery top.

VT No. MM 49-0624 18mm

49-0733 14mm 49-0947 18mm Kit

Includes Beck #3 Spark Plugs

Spark Plug Holder features





Replica 18 mm Spark Plug Set Air Cooled Type fits Side Valve 1936-47 and Overhead Valve. VT No. Item

49-0796 Plug Set 32-1398 Plug Set with 45 Book

V-Twin Plug Set includes appropriate parts book.

VT No. Type Plugs **Brand** 32-1246 Pan 14 mm V-Twin 49-1890 SV 18 mm Doerng 49-1898 JD %" Hex Doering 32-1776 Kit 18mm Doering



16-0372 Tool







Electric Start Kits, V-Twin Original Development since 1978!

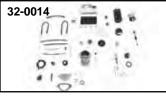


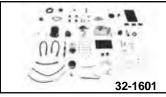












Electric Start Conversion Kits fit Big Twin 4-Speed model 1965-84. Kits include Hitachi or Prestolite starter, chrome battery box, solenoid, starter housing, relay, related hardware and brackets. Existing clutch drum must have starter ring gear attached or purchased and installed separately. Battery side cover and top strap not included. Chrome kits include a chrome starter motor and a chrome solenoid.

Standard Chrome Type Model Year 32-0005 32-0013 Prestolite FLH 1965-69 32-0000 32-0007 Hitachi **FXE** 1971-79 32-1601 1.4 kw **FXE** 1971-79 32-1764 32-0014 Hitachi 1980-84 **FXE** 32-0001 32-0009 Prestolite FLH 1970-79 32-0017 Prestolite 1980-81 32-0016 FLH 32-0019 Hitachi FLH (Belt) 1982-84 32-1727 Hitachi **FXR** 1982-E83 **32-2057** Hitachi **FXR** L1983-85 32-2048 Hitachi **FXR** 1986-88 32-0004 32-0008 Hitachi **FXB** 1980-84

Hardware Kit



32-1764

Starter Ring Gear for replacement on stock clutch drums only. Fits 1965-E84 Big Twin, 66T, Weld on. Note: Bevel edge is for welding (outside) teeth side. VT No. 18-1135









York Electric Starter Kit

12V charging system, coil, battery, regulator and lighting is required for installation but not included with kit.

Kits require the installer to modify original type wrap around oil tank, by removing the rear bracket and re-welding in raised position. The rear fender and tin inner primary must be modified for installation.

VT No.	Type	Year	Primary
32-1500	Tapered	1941-53	Tin
32-1503	Spline	1954-57	Tin
32-2039	Spline	1958-84	Tin
32-2095		1965-84	OEM



42-0413







Starter Covers.				
VT No.	OEM	Ty		
42-0413	31565-67	Er		
42-0992	31535-91	Er		
42-0020	31507-87T	W		

31351-83T

42-0410

 Type
 Model

 End
 Prestolite 1967-80 FL

 Hitachi 1973-80 XL

 End
 1991-up Big Twin

 Wrap
 5-Speed 1984-88 FLT

 1986-88 FXST, 83-88 FXR

 Wrap
 Hitachi short 1974-E76 XLH





Hitachi Starter Motor





1.4 Kw Electric Start Kit for equipping OE primary systems with electric start for 1965-84 4 Speeds with aluminum inner primary.

VT No. Item 32-2095 Kit

32-2950 Gear and Shaft







Complete Hitachi Type Starter Assembly available in black or chrome finish.

32-0308

32-0059

LEST

32-0553





1983-88 FXR-FLT and 1984-88 FXST. Parts interchange with





32-5122

Hitachi Type High Torque Starter Motor features 1.4 kw design that generates more power and shaft speed than original type .8 kw starter. Black Chrome Brand

32-5123

32-5122 32-5123 AB 32-1634

VT No. **OEM** Item 32-7760 31570-73 Complete, Black 32-7761 31570-73 Complete, Chrome 32-1307 31570-73 Complete, Black 32-0306 31580-73 Armature

32-0307 31582-73 Brush Set 32-0308 31579-73 Field Coils

original, 5" overall body length.

32-0059 31576-73 Thru Bolts 12-0347 31583-73 Bearing, Drive End

32-0553 Rebuild Kit

Includes Brushes, Holder, Springs, Thru Bolts, Insulator, Com. **End Bushing**



Starter Brush Spring for Hitachi Starter Motors 1973-80.

VT No. OEM Years **13-0223** 31593-73 1973-80

13-9157 31557-81 1981-up. Compression

Hitachi Starter Hardware Kit includes brushes, holder, springs, thru bolts and insulator commutator end bushing for 1973-88 Big Twin.

31-0233

VT No. 32-0553 **Chrome Starter Motor Brackets.** VT No. OEM Fits Year 31-3948 31479-83 FXR 1983-89 31-0233 66098-82 FLH 1982-E84

31-0164 66225-73 FXE 1973-84

Prestolite Starter Motor







Prestolite Type Starter Motor replaces Prestolite starter used on 1966-81 FL models. Chromed unit is completely chromed. 6" overall body length.

VT No. OEM ltem **32-7524** 31458-66A Complete, Chrome 32-7525 31458-66A Complete, Black 32-1308 31458-66A Complete, Black 32-0303 31542-66 Armature **32-0592** 31535-66 Thru Bolts **12-0325** 31539-66 Bearing





32-5120

1.4 kw Black Prestolite Type High Torque Starter Motor feature 1.4 kw design that generates more power and shaft speed than the original type .8 kw starter.

VT No. **Brand** 32-5120 AB

Starter Motor Bracket. Replaces 31476-66. Fits 1966-84 Big Twin, Prestolite. Chrome Zinc

31-1294

VT No.

32-7539

32-7606

32-0301

32-0302



Item

Complete

Brush Set

W/Thru Bolts

Brush Holder

OEM

31537-66

31541-66

Kit

Kit



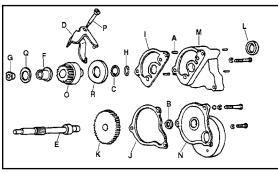
Prestolite Starter Motor Repair Kit fits L1966-82 FL (except 82 Classic), L1966-73 GE (Servi-Car). Includes all parts pictured.



Starter Housing

1982-84 FLH Classic 1980-84 FXSB





Starter Shaft Related for 1982-84 FLH classic, 1980-84 FXSB with Hitachi Starter.

with Hitaci	nı Star	ter.		
VT No.	#	OEM	Item	
43-9153	A-R	Kit	1980-84 FXSB	
			1982-84 FLH	
12-1174	Α	334A	Roll Pin	
12-0317	В	9062	Housing Needle Bea	aring
12-0934	С	11039	Retaining Ring	
17-9991	D	31300-80A	Gear Shifter Lever	
17-0019	Ε	31310-80A	Starter Shaft	
17-9985	F	31311-80	Spacer, Shaft	
12-0569	G	31312-80	Shaft Nut	
12-9916	Η	31313-80	Retaining Ring	
15-0655	I	31320-80	Housing Gasket	
15-0656	J	31321-80	Cover Gasket	
17-9938	K	31340-80	Shaft Gear	
14-0156	L	31341-80	Oil Shaft	
17-9992	M	31387-80	Housing, 1982-84 C	lassic
17-9993	Ν	31397-80	Housing Cover	
32-0639	0	31443-65A	Bendix Drive	17-150
17-1506	Р	31478-65A	Pivot Bolt	- 1
17-1504	Q	31502-65	Thrust Washer	
17-1502	R	31503-65	Shift Collar	





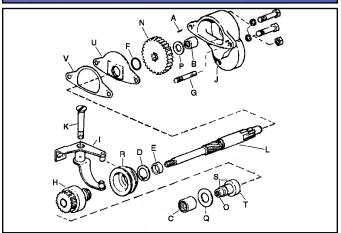
17-0238

Kit

Primary Case Saver protects inner case and starter housing area which is damaged by drive chain. Reinforced nylon. **VT No. 19-0415**

1965-84 FLH-FXE 4-Speed





Starter Shaft Related Parts fit 1965-84 FX-FLH 4 Speed model. Starter housing fits chain drive models only

Starter Shart Related Farts III. 1905-64 FA-FEH 4 Speed Model.				
Starter ho	Starter housing fits chain drive models only.			
VT No.	#	OEM	Description	
43-9150		Kit	1965-69 Prestolite	
43-9151		Kit	1970-84 Prestolite	
43-9152		Kit	1970-84 Hitachi	
12-1174	Α	334	Roll Pin	
12-0317	В	9062	Housing needle bearing	
12-0318	С	9063	Cover needle bearing	
12-0934	D	11039	Collar retainer ring	
17-0088	Ε	11041	Shaft spacer	
14-0501	F	11101	O-Ring deflector plate	
12-2111	G	24811-59A	Housing Stud	
12-1147			Stud, Pair	
32-0638	Н	31443-65A	Accel Starter Drive	
17-1507	1	31445-65	Gear Lever	
43-9120	J	31465-65	Housing 1965-E79 FL	
			Prestolite 1971-72 FX	
43-9121	J	31572-73	1973-79 FXE Hitachi	
43-9122	J	31572-79	1979-up FX Hitachi, 80-83 FLH	
43-9123	J	31465-79	L1979-84 FLH Prestolite	
17-1506	K	31478-65A	Pivot Lever Bolt	
17-1511	K	31478-65A	Pivot Lever Bolt, Chrome	
17-9900	L	31482-65	Starter Shaft, 1965-69	
17-0085	L	31482-70	Starter Shaft, 1970-84	
17-1508	Ν	31485-65	Gear, Starter Shaft	
17-0081	0	31493-67	Nut, Starter Shaft	
17-1503	Ρ	31501-65	Housing Thrust washer, 65-69	
17-1504	Q	31502-65	Thrust washer outer cover	
17-1502	R	31503-65	Shifter Collar 1965-69	
17-1505	R	31503-70	Shifter Collar 1970-84	
17-0084	S	31530-65A	Nut/Spacer Left Hand 1965-84	
17-9936	Т	31531-69	Spacer 1965-82	
17-0509	U	60516-65A	Oil Deflector Plate	
15-1064	V	60559-80	Gasket plate	
17-0237		Kit	P, C, L, R, D, E, Q, G, S; 1965-69	
47 0000		179	D C L D D E O C C. 4070 04	

P, C, L, R, D, E, Q, G, S; 1970-84



Starter Housing Kits



Starter Housing and Hardware Kits include housing, shaft, gear, arm, pin, starter drive and related mechanical hardware only. Note: Starter and electric components not included.

VT No.	Model	Type
43-9151	1970-84 Big Twin	Prestolite
43-9152	1970-84 Big Twin	Hitachi
43-9153	1980-84 FXSB	Hitachi
	1982-84 FLH	



Starter Shafts and Spacers. VT No. OEM Fits

17-0085 31482-70 1970-84 Big Twin 17-0019 31310-80A 1982-86 Big Twin

with rear belt drive

17-9983 33120-79 1980-85 FLT-FXR

17-0084 31530-65A 1965-84 Big Twin, Nut/Spacer





17-0965

1965-88 **Housings**











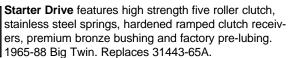
Starter Shaft Housings are available as kits that include bearing and mounting bolts or as housings only.

Housing VT No. OEM Starter Only Kit 32-0990 43-9120 31465-65 Prestolite 1965-Early 79 FLH

1971-72 FX Studs for Prestolite 1965-Early 79 FLH 12-1147 32-0991 43-9121 31572-73 Hitachi 1973-Early79 FXE 32-0992 43-9122 31572-79 Hitachi Late 1979-84 FXE, 1980-83 FXWG

32-0993 43-9123 31465-79 Prestolite Late 1979-82 FLH





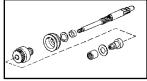
VT No. **Brand** 32-0638 Accel Heavy 32-0639 Volt Tech 32-2506 Volt Tech Heavy Duty 32-1097 Drive Kit





Starter Shaft Assemblies include shaft, drive nut, collar, bearing and thrust washer. Drive not included. Order starter drive sepa-

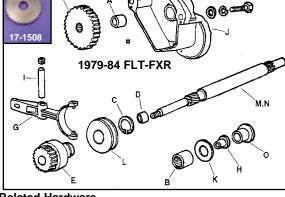
rately.		
VT No.	Year	Model
17-0237	1965-69	FL
17-0238	1970-84	FLH
	1973-84	FXE
17-0239	1980-84	FXB
	1982-84	FLH
17-0240*	1985-88	FLT-FX



(R *Note: 5 Roller Starter Drive *Note: Order appropriate housing to complete assembly

17-0242 1986-88 **FXST**





Starter	Related	Hardware.

OEM		Item
Kit 1979-84		A, B, C, D, E, G, H, I, K, L, M
Kit 1985-88		A, B, C, D, E, G, H, I, K, L, M
9062	Α	Housing Needle Bearing
9063	В	Cover Needle Bearing
11039	С	Starter Motor Retaining Collar
11041	D	Starter Shaft Spacer
31443-65A	Ε	Bendix Drive
31485-65	F	Gear, 1980-85
Steel	G	Shift Lever, Starter FLT-FXR
31493-67	Η	Nut for Shaft
31495-79	-	Pivot Pin FLT-FXR
31497-79	J	Housing, 1980 FLT
31497-81	J	Housing, 1981-Early 83
31497-83	J	Housing, 1983-85
31572-86	J	Housing, 1986-88
31502-65	K	Thrust Washer
31503-65	L	Shift Collar
33120-79	M	Starter Shaft, 1979-84 FLT-FXR
33121-79	0	Spacer, Shaft, FLT-FXR
31311-80	0	Spacer FXST
	Kit 1979-84 Kit 1985-88 9062 9063 11039 11041 31443-65A 31485-65 Steel 31493-67 31495-79 31497-79 31497-81 31497-83 31572-86 31502-65 31503-65 33120-79 33121-79	Kit 1979-84 Kit 1985-88 9062 A 9063 B 11039 C 11041 D 31443-65A E 31485-65 F Steel G 31493-67 H 31497-79 J 31497-81 J 31497-81 J 31572-86 J 31502-65 K 31503-65 L 33120-79 M 33121-79 O

*Note: Order appropriate housing to complete assembly.







FLT Starter Housing. Order bearing separately.

Joannig Jopanatory.			
VT No.	Year		
17-9990	L1983-85		
17-9995	1986-88		
17-9988	1980 only		
17-9989	1981-E83		
12-0317	Bearing		



Starter Solenoid





Starter Solenoid Kit fits 1965-84 FL-FX and 1984-88 FXST models. Kit includes chrome or zinc solenoid, outer and inner rubber boot, foam gasket, bolts and spacer.

VT No. Finish **Finish** 32-0697 Zinc Volt Tech 32-1624 Zinc V-Fire 32-0698 Chrome V-Fire







Starter Solenoid replaces 71469-65 used on 1965-84 FL-FLH models.

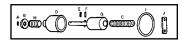
Zinc Chrome **Brand** 32-0699 Volt Tech 32-0633 32-0632 Accel



5-Speed Starter Solenoid replaces 31489-79. Fits 1979-88 FLT's and 1982-88 FXR's. Note: 1984-88 5-Speed FXST use 4-Speed style solenoid.

Zinc Chrome **Brand** 32-0636 32-0637 Accel 32-0986 32-1055 V-Twin





Solenoid Plunger Hardware fits 1965-88 solenoids.

VT No.	#	OEM	Item
32-7571		Kit	All Listed
12-1176	Α	255	Roll Pins
12-1177	F	600	Roll Pins
12-1178	Ε	601	Roll Pins
12-1180	Ε	614	Roll Pins
32-0590	G	31435-65A	Plunger
13-0118	Н	31438-65A	Over-Run Spring
32-0591	В	31439-65	Retainer, 1965-84
13-0119	С	31440-65	Return Spring
28-2256	С	31441-65	Plunger Boot
28-1997	D	31441-65A	Plunger Boot
32-0318	J	31452-65	Spacer, each
15-0181	1	60645-65	Gasket



Volt Tech Starter Drive Kit includes snap ring, thrust washer, fork arm pivot bolt and high strength Volt Tech starter drive. VT No. 32-1097





The Lever Starter System with stik start is made from CNC billet aluminum and assembled with accurate components. Unit fits 4 speed electric start models from 1965-88 with separate starter solenoid. This hand operated system will always work. It mounts in the place of the starter solenoid; just pull the lever and go. Requires separate purchase of starter relay depending on wiring configuration. See instructions on the web.



VT No. Item 32-0956 Lever Starting System 32-0642 Relay 32-1443 Relay









42-0400

Chrome Solenoid Body Covers. VT No. OEM

42-0401

42-0089 94886-83TA

28-0117 31475-77

42-9928 94869-87 42-0400 End Cover Years/Models 1965-88 Big Twin, Black 1965-82 Big Twin 1965-84 FX-FL 4-Speed

1986-88 FXST-FLST 5-Speed 1980-88 FLT-FLHT-FXR 5-Speed 1965-88 FL-FXE-FXR-FLT



Accel Solenoid Rebuild Kit. provides complete overhaul for 71469-65 and 31489-79 solenoids, stock and aftermarket. VT No. 32-0634









Electric Start Kit











32-1503 Installed





York Electric Starter Kit

- Fits 1941-57 Pan and Knuckleheads.
- Rear fender and outer primary covers require cutting for installation of kit. 12V charging system, coil, battery regulator and lighting is required but not included kit.

Starter Relay

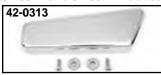




Starter Relay Connectors

VT No. **OEM** Fits 32-8036 72046-79C 1979-up All Twins 32-8041 4-lug 1973-78 All Twins when using 1979-90 type starter relay 32-8042 5-lug 1973-78 All Twins when using

Note: 32-8036 includes crimp style connector ends and 32-8041 and 32-8042 includes pigtail harness.





1979-90 type starter relay

Chrome Starter Relay Cover Kit includes hardware. Replaces 66425-68. Use on 1965-84 FL-FLH.

VT No. Style 42-0313 Smooth 42-0553 Gold Inlay Spirit







Chrome **Stainless** Item 31-0151 31-1480 4 Speed Trans 42-0525 31-1481 **FXR** 42-0262 Universal 31-0150 **FX-FXE** 32-0820 Weld On Collar









Starter Relays

VT No. # OEM **Fits 32-0640** A 71463-73A 1974-79 FL, 1985 FX Accel Late 84-E85 FLT-FXR **32-0641** B 71463-73A 1974-79 FL, 1985 FX, Replica 32-0642 C 31506-79 1980-90 All Accel 32-0643 D 71455-67 1967-E68, L71-74 XL 32-1742 High Current 1980-07 FLT 1982-94 FXR



32-0415

Start Boost Relay will boost voltage in single fire ignition applications during cranking will allow full battery voltage to the module and coil. VT No. 32-3000











Universal Key Switch includes mounting ring and two flat keys.

VT No. **Type** 32-0415 On-Off-On 32-0478 Off-On-Start 32-1556 On-Off Chicago 32-1684 On-Off XLCH 32-1773 On-Off





Handlebar Switch

1982-95 Switch Kit













1982-95 Handlebar Switch Kit includes complete right and left switch assemblies, brake light switch, mounting screws & clips.

owner accombined, brake light owners, mounting corows a clips					
Black	Chrome	OEM	Item		
32-8000		71599-92	(A) Left turn signal		
32-8001		71589-92	(B) Engine, Stop-Start		
32-8002		71591-92	(C) Right turn signal		
32-8003	32-9069	71597-92	(D) Dimmer and Horn		
32-7782		71590-92	(E) Stop switch, front		
32-8084	32-9208	Kit	1982-up Switch Kit		
			includes A, B, C, D, E		

Hardware for Above, Note: Finish is not black 37-8966 2907 25 screws pack, zinc

1972-81 Switch











Handlebar Switches for 1972-81 models. Available with or without wire. *Note: 32-0395 is 5 pack.

W/o wire	W/o wire	With wire			
10 pack	Each	Each	OEM	Type	Style
32-0395*	32-0403	32-8933	71546-75A	Hi-Low	Rocker
32-0391	32-0404	_	71483-72	Plain	Rocker
32-0394	32-0402	32-8931	71547-75A	Run-off	Rocker
32-0392	32-0406	32-8930	72001-69B	Brake	Button
32-0393	32-0405	32-8919	71484-72A	Starter	Button
32-0393	32-0405	32-8920	71484-72A	Horn	Button
32-0408	_	_	71535-72	Long	Button
			Cap 5/16"	1972-E	1973
32-0407	_	_	71534-72	Short	Button
			3/16" 73-81		

Switch Control Assortment for 1972-81 models saves time and money on dimmer, starter-horn button hardware.

Note quantities supplied. Included are the following:

VT No. 32-0320 for entire assortment

Qty	OEM	Switch	Qty	OEM	Switch
2	71546-75A	Hi-Low	10	71535-72	Long
6	72001-69B	Brake 10		71534-72	Short
2	71547-75A	Run-off	2	71482-72	Plain
6	71/0/ 72/	Startor & L	lorn		

32-9030

Universal Toggle Switches.

VT No. Type 32-0423 On/off with leads



Chrome Universal Dimmer Switch with horn button, clamps on to 1" bar. VT No. 32-0422

32-9125* 2 Position Cloth Side 32-1313* 3 Position Cloth Side **32-9125** 2 Position Cloth Side **32-1663** 3 Position Cloth **Bottom**



37-0531 Stainless Steel Mount Screws for Above

*Note Features side exit wires.







Replica Horn and Dimmer Switch Set. VT No. 32-1842

V-Twin Replica Handlebar Horn Switches feature Cloth Covered original style wiring, chrome plated housing and stainless screws. Army style are O.D. painted. Feature exit at bottom of switch. Cloth Covered

VT No. V-T OEM Wire **32-0574 32-1388** 71800-26 32-1842 71800-26A Set



V-Twin Replica Handlebar Switches feature Cloth Covered Wires.

VT No.	OEM	Wire	Exit	Finish
32-1262	74840-29	3	Side	Chrome
32-0573	70058-50	3	Bottom	Chrome
32-1359	74840-29	3	Bottom	Parkerized
32-9125	70058-50B	3	Side	Chrome
32-1270	Rebuild Kit			



Replica Handlebar Directional Switch with 3 Cloth Covered Wires. The wires are as follows: one red with black tracer, one red with yellow tracer and one black with red tracer.

VT No. OEM 32-9125 70058-50B







Button For Handlebar. Use for horn and start switch with PVC wire					
VT No.	OEM	Item	Wire		
32-0400	71800-26A	Horn	2 wire		
32-0557	71800-26A	Horn	1 wire		
32-0344	71800-26A	Parkerized, Horn Button	2 wire		
32-0442	71800-70	Starter	2 wire		
37-0531	2626	Stainless Mount Screws fo	r Above		









32-0344









Dimmer Switch with 2 or 3 positions. Order clamp mount separately. 2 position type used for Hi/Low beam. 3 position type features off in middle and can be used for Hi/Low beam or turn signal.

VT No.	Position	Wire	Exit	Finish
32-0401			Bottom	Chrome
32-8085	2	PVC	Bottom	Chrome
32-0573	3	Cloth	Bottom	Chrome
32-1262	3	Cloth	Side	Chrome
32-1359	3	Cloth	Side	Parkerized
32-9125	3	Cloth	Side	Chrome
32-0398	3	PVC	Bottom	Chrome
32-0370*	3	PVC	Side	Chrome
32-1354	3	Cloth	Side Kit	Chrome
32-1663	3	Cloth	Side DH-50	Chrome
32-1313	3	Cloth	Bottom	Chrome



Side Exit Switch 32-0397 Clamps 32-1462 Clamps Replica Type





6 Post FLH Cast Ignition Switches include cover and two keys for 1973-84 FL's, cover installed as noted.

VT No. **Brand** Top Cast Top 32-0419 VT 32-1512 Replica Tin Hardware for Switches



37-8917 2625 Mount screw, 7015 washer, 24 pack













5 Terminal Replica Switch include a replica cover and Briggs and Stratton flat key set with corresponding number lock.

Chrome Brass	Year
32-1524* 32-1635	1936-46
32-1304	1936-46, black
32-1510 32-1637	1947-67
32-1511	1968-72
22-12/2	1026 52 Top C



1936-52, Top Cover 32-1343 *Note: Early type fits 1936-46 cat eye dash base.



Chrome Electronic Ignition Switch has smooth action & dependability of electronic switching. Eliminates original pole to bar contacts found in original equipment switch. Helps withstand vibration and corrosion, 6-pole type. Replaces 71501-73. Includes two keys and chrome switch cover. VT No. 32-8070





Hinge Switch features round key set. Fits 6 post, 1973-95. Rear hinge.

VT No. Type 32-0480 Contact 32-0482 Electronic









Switch Covers fit FLH dash switch.

32-0396 1936-67 Steel 32-1343 1936-67 Chrome 32-1382 1926-37 Brass 32-0399 1967-up Chrome Diecast

Late Dash Plate Ignition Switch Spacers for spacing dash base and switch in relation to tanks, packs of 10.

Cirilori iii rolaliori to tariito				
VT No.	Size	Type		
39-0420	.030	Dash		
39-0421	.060	Dash		
39-0422	.120	Dash		
39-0118	.040	Switch		







42-0525

Weld On Ignition Mount Collar accepts 32-0161 switch. VT No. 32-0820





Key Switch Brackets are stainless steel construction, accept switch with 3/4" O.D. body.

Chrome Stainless

31-0262 31-1480 4 Speed Trans 42-0525 31-1481 Universal

Ignition Switch













32-0480

Smooth Skull Type Key Year 32-0449* 32-1191 5 post Flat 1947-72 32-0481* 32-1196 5 Post Round 1947-72 32-1190 5 Post Round 1947-67

32-0419 32-1192 6 Post Flat 1973-95 32-0480 32-1199 6 Post Round 1973-95







6 Post Electronic Type Smooth Skull Finish Fits Key 32-1193 Chrome 1973-95 Flat Stainless Steel 1973-95 32-9267 Flat 32-0482 32-1194 Chrome 1973-95 Round







Key Smooth OEM Type **Fits** 32-0455* 4527-36 Replica 1936-46 Flat 32-0418 71501-36 Steel type 1948-67 Flat 32-0481 Side 1948-72 Barrel

*Note: Fits 91936-46 cateve dash and has double cut keys.





Ignition Switch Components

VT No. OEM Item

37-8916 2589 Switch Terminal Screws &

Washers, 24 pack

32-1271 Component Kit for 1936-67 Key Tumbler for 1948-67 32-1147

32-1763 Switch Tumbler

37-8917 2625 **Bob Switch Mount Screws &**

7015 Washers, 24 pk

32-1682 Blank Key Set, zinc







Chrome Stock Key Switch for ignition and light switch for Super Glide. Used on all FX-FXS, 1982-93 all FXR. Includes two flat keys and mounting ring.

	,	0 0
VT No.	Туре	Year
32-0161	Replica	1977-93
32-0416	Stock Type	1977-93
32-0175	Replica	1973-76
31-0150	Bracket	All





Neutral Switches





Neutral Switches are replica type, replaces the following FLH-

FX models	3.				
VT No.	#	OEM	Type	Fits	Speed
32-0417	Α	33900-59	Stud	L1973-E79	4
				1979-98	5
32-9065	Α	33900-59	Stud	USA	
32-0501	В	71507-64A	Replica	1965-70	4
32-0539	В	71507-64B		1965-70	4
32-0500	С	71507-71	Blade	1971-78	4
32-0043	D	33901-79	Plunger	1979-84	4
32-2025		33901-79	Plunger	1979-84	4
15-0685		34043-80	_	Gasket (10)	
15-0217		25811-11	_	Gasket (10)	

Brake Switches





32-0426

Hydraulic Brake Switch features heavy duty contacts and quality brass terminals.

V-Twin	Accel	Type	Fits
--------	-------	------	------

32-0425 Screw 1958-68 FL, 1951-68 G 32-0426 32-0435 Flag 1969-84 FL, 1971-84 FX 32-1629 Flag Custom Banjo









32-1437

Brake Light Switches are pull type.

VT No.	OEM	Item	Years	
32-0430	72003-34	Kit, chrome	1936-57 Big Twir	n Rigid
32-0438	72004-39	Kit, black	1939-52 45"	Cili
37-9013	42280-75	Chrome	Clamp and Pin	- 1

42284-35

2503-4 Mount Kit ΑII

32-1437 72004-39 Brake Light Switch Only, glossy black







32-1230

Replica Kits fit Big Twin 1936-57.

VT No. Finish 32-7605 Chrome 32-7583 Parkerized

32-1449 Black, Replica Kit

32-1230 Hardware Kit includes parkerized switch spring, wire hook and clamp with pin

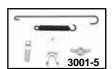
32-1163 Body Complete, Parkerized 37-1218 Clamp Bracket Parkerized

3621-4 Brake Light Switch Mount 39-57 BT

Rear Brake Switch Pull Kit VT No. Bracket Finish Spring

2998-5 Cadmium 1940-57 2999-5 Parkerized 1940-57 **3001-5** Cadmium 1939-52 W 1939-52 W 3002-5 Parkerized





Oil Pressure Switches













Oil Pressure Switches are precision calibrated.

VT No.	OEM	Year/Model
12-1401	26550-38A	1939-68 45"
12-1402	26551-39	1939-68 Big Twin
32-0586	26551-39A	1952-58 Big Twin
32-0282	26557-39B	1958-69 Big Twin
32-0427	26552-72	1971-84 Big Twin
32-0818	Wire	1970-84 Big Twin



Oil Pressure Switch Fitting replaces 26569-58 for Big Twins. Allows use of 1/8" NPT switch 32-0427 in early motors.

VT No. OEM Year/Model **12-1403** 26569-58 1958-64 FL 40-1421 1936-40 EL, Parkerized, ext 2623-1 26569-36 1939-69 FL, Cad.



14-0033 6377

Sealing Washers for Oil Fitting, Pressure Switch, Relief Valve, Check Valve, and Oil Screen in brass

		7	Tappet
VT No.	OEM	Fits	='
14-0031	6156	1941	-69 Big T
14-0032	6581	1954	-78 Big T

Type Twin Adjuster Screw 1954-78 Big Twin Relief Valve Plug 1950-99 Big Twin Oil Pump Seal Washer,10 pk 14-0178 6375 1946-57 Big Twin Pressure Switch and 45 Banio line

Flasher









33-2198 FLASHER 124





Flashers for turn signal indicator lights.

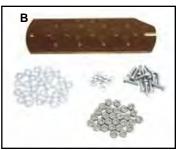
VT No.	OEM	Item
33-0399	68543-64A	Round
33-0848	10 pack	Round
33-0916	68543-64C	Round Solid State
33-0397	68541-64	(4 way)
33-2198	68541-64	Rectangle, Replica
33-2173	68541-64	Rectangle, Plastic
33-0938	LED	12 volt
33-0398	68543-61A	6 volt

12 Volt 2 Pin Flasher Units with built in bulb failure indicator. 33-2350 10 Watts

33-2351 21-23 Watts

Hi-Low Beam Switch Relay will allow the Hi-Low beam to be switched from one beam to another using one wire momentary horn type button. VT No. 32-0448



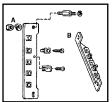


Terminal Boards (A) is pre-assembled, painted and properly insulated to eliminate grounding. Includes mounting studs. (B) Fiber terminal plate mounts to forks behind headlight on FLH.

VT No.	#	OEM	Fits
8005-12	Α	72325-48	1948-69 Big Twin and 45
32-0321	В	72301-49	1949-57 Big Twin
32-0357	В	72301-49A	1958-69 Big Twin
2305-12			1949-57
2306-16			1958-69 Terminal Board
8823-10*		72341-48	1948-55 Mount Studs
8824-8		72341-56A	1956-82 Mount Studs
8824-8T		72341-56A	1956-82 Mount Studs, Zinc
32-1621			1948-64 Screw Set
*Note: St	ud	s attach term	inal board and coil mounts.



Frame Electrical Terminal Screws & Fittings replaces 1523-26A on 1936-47 Big Twin and 45's. Includes insulators, screws and nuts. VT No. 8942-14







8823-10

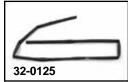
Electrical Terminal Plates are pre-assembled for main junction which includes studs for mounting coil and auxiliary junction for headlamp wiring.

VI NO.	#	OEIVI	туре	wodei
9639-22	Α	72300-70	Main	1970-77 FL, 1971-77 FX
9817-15	В	72303-70	Headlamp	1971-74 FX



Ground Clamp attaches to oil line on 1936-40 models, each.

VT No. 31-0275



Shrink Wrap Tubing. Cut to length, thread the wires, carefully apply heat and watch the insulation shrink to a perfectly fit around the wires. Easy to use, 4 foot length only.

VT No. Inner Diameter

32-0124 ¼" 32-0125 ¾" 32-8039 %"

SHRINK TUBING

Warranty

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only.



In-Line Fuse Holder has 6" long wire leads. VT No. 32-0410

Circuit Breaker









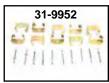


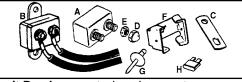












Circuit Breaker are stock replacements.

VT No.	#	OEM	Amp	Fits
32-0458	В	74586-70	30	1970-72 FL
32-0414	Α	74589-73	15	1973-up FL, FX
32-0413	Α	74559-77	30	1978-up FL, FX
32-8921	С	74598-73		Connector Bar, 5 pack
32-8922		69999-77		Connector Bar, each
32-8945		7∕8" C/C		Connector Bar, each
37-9069	D	7602		Nylon Nut, 19/32", 5 pack
12-0581	Ε	7629		Nut, 25 pack
31-9952	F	9952		Mount Clip, 10 pack secures
				breaker or flasher to fender
31-9964	G	8672		Rivet for Above

Terminal Board



Terminal Blocks with terminal studs. 10-24 thread.

VT No. Terminals

32-0502 4

32-0880 8 **32-0879** 12 **32-0878** 16





Terminal Block & Bracket

 VT No.
 OEM
 Item
 Year

 31-0484
 72310-70
 Bracket
 1970-84

 32-9246
 72312-73
 Terminal Block
 1970-84



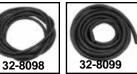


Circuit Breaker Bracket available for 2 or 3 circuit breakers, allows standard 15 or 30 amp breakers to snap firmly in place. Bracket has ½" holes 5" apart. Can be mounted to oil tank bracket or fender.

VT No. Holds 31-0493 2 31-0490 3



Wiring







Braided Wiring Loom is asphalt coated and is 10 feet long.

VT No. Size I.D. 32-8098 %6" 32-8099 1/4" 32-8900 %" 32-1882 5/6"

































Original Style Cloth Covered Braided Wire is 25 feet in length.

VT No. Color **Tracer** 32-8120 Pure Red None Pure Black 32-8121 None 32-8122 Pure Green None 32-8123 Pure Blue None 32-8125 Pure Yellow None 32-8094 Black White 32-8095 Red White 32-8096 Green White 32-8097 Yellow White 32-8131 Yellow White 32-8124 Blue White 32-8126 Red Yellow 32-8127 Blue Red 32-8128 Black Red 32-1720 White Black 32-8129 White Blue 32-1723 Red Black





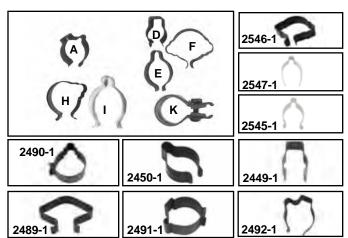
32-1813 Set of 4 Black, Red, Green, Yellow



16 Gauge Pure Copper Wire Combo Set with red, yellow, black, blue, green and white color rolls. Sold as set of 6 rolls, 50 feet each roll, 300 feet in total.

VT No. 32-2070

Black PET Fleece Wiring Harness Tape. 1" wide and 82" long. Sold each. VT No. 41-0198



Control Cable/ Wire Loom Clips are of formed spring steel with parkerized finish, sold each. Check parts book for proper fitment.

parkerize	ed finish, s	solo	d each. Che	ck parts book for proper fitment.
Colony	VT No.	#	OEM	Fits
2546-1	32-0558	F	9977A	1950-60 Big Twin Neck
2547-1	32-0361			1946-E47 Big Twin Bull Neck
2545-1	_	I	9977-46A	L1947 Big Twin Bull Neck
_	32-0348	Α	9983	1936-57 Big Twin Taillight Left
				Upper Frame Tube
2490-1	_	Н	4728-30A	Big Twin & 45 Center Post, 11/4"
2491-1	_	Ε		Brake Light/Battery
_	32-0350	G	9976	45 Rear Frame, 4 pack
2450-1	_	Ε	9979	1936-69 Big Twin Front Frame
				Leg (Generator Wire)
_	37-0268	Κ	56626-37	Timer Cable 1937-46, 11/8" ID
2627-4	_		56626-37	Timer Cable 1937-46, 11/8" ID
2449-1	_		9976	Cable Clamp
2450-1	_		9979	Wire Clip
2489-1	_		10012	Frame Head 1961-84
2492-1	_		4727-23	Wire Clip



Zinc Plated Strap Clamps with \%2" hole, are sold in 10 pack.

VT No. U Size 37-9139 7/16" 37-9142 5%"









Universal Black Mechanical Brake Lamp Switch includes clamp and spring. Pull is on.

VT No. Type
32-0421 Plastic
32-1155 Plastic
32-1156 Plastic
32-0552 Metal
32-1501 Lucas Brake Switch

(m n)

32-1501







1970-85 Wiring Kits feature plastic wire in original factory color codes, with all terminals applied, in vinyl loom. Complete "Builders kits" include handlebar, taillight, coil and regulator wires, denoted by an *. All other harnesses are main harness only. Handlebar and taillight must be purchased separately for these kits. Main harness include the main turn signal wires.

1970-85 PVC Covered Wires

FL-FLH		
VT No.	OEM	Application
32-0714*	70320-70	1970-72 FLH
32-0715*	70320-73A	1973-77 FLH
32-7569*	70320-78	1978-79 FLH
32-7568*	70320-80	1980-84 FLH
FX-FXE		
32-7551*	70326-73A	1973-74 FXE
32-7584*	70326-75	1975-77 FXE
32-9066	70353-78	1978-79 FXS
32-9074	70343-78	1978-79 FXE
32-8014	70214-80A	1980-85 FXWG

69543-80

69545-82A

Wiring Harness Kits





Early Twins Wiring Harness Kits are complete and feature cotton braided wire and asphalt loom.

VT No.	OEM	Fits
32-7581	_	1916-28 JD Electric Model
32-0700	4735-30	1930-36 VL-RL
32-0701	4735-36	1936-37 WL-UL and FL
32-0703	4735-38A	1938-46 WL-UL-G and FL
32-7555	4736-42M	1942-45 Army 45
32-0704	70320-47	1947 WL-UL-G and FL
32-0705	70320-48	1948-57 UL-EL-FL-FLH & WL
32-0706	7032-58	1958-64 FL-FLH

32-0707 70321-65 1965-69 FLH **PVC Covered Taillight Wires** fit 1970-84. **32-9309** 1970-72 FL, 1971-72 FX,

1973-77 FL 32-9310 1973-77 FX-FXE 32-9311 1978-84 FL 32-9313 1978-84 FX-FXE



Accessory Kits.

32-0163

	O —	. , , , , , , , , , , , , , , , , , , ,	
32-1078	70209-41	Ground Wire, BT	
32-7549	_	1952-64 Turn Signal Kit, Cotton	
	_		
32-0524	_	1958-84 Turn Signal Kit, PVC	
32-9205	_	1965-84 Big Twin	
		0 1100 0 1010	

Type

Small Starter Wire Set, PVC 70165-58 Battery Box to Ground 1965-69 Big Twin

32-0323 70018-77 Relay to Solenoid Wire **32-0158** 70169-70 Relay to Ground Wire

Wiring Harness Kits with Dash Base



32-8091

32-1118



1980-84 FXS-FXB

1982-Early 84 FXR-FXRS-FXRT

















Replica Wiring Harness /Dash Base Assemblies include complete harness pre-wired to dash base, five or six post key switch, terminal box, horn button, dimmer switch, headlamp connection, speedometer lamp socket and front terminal board when required. Switch and wiring are tested after final assembly.

Generator Models

Generator Models					
Type	Year/Model	Generator			
2-Light	1936-46 Big Twin	3 Brush			
2-Light	1936-37 Big Twin	3 Brush			
2-Light	1947 Big Twin	3 Brush			
2-Light	1948 Big Twin	3 Brush			
2-Light	1949-57 Big Twin	3 Brush			
2-Light	1958 Big Twin Neutral	2 Brush			
2-Light	1959-61 Big Twin, Neutral	2 Brush			
3-Light	1962-64 Big Twin	2 Brush			
	Type 2-Light 2-Light 2-Light 2-Light 2-Light 2-Light 2-Light 2-Light 3-Light	Type Year/Model 2-Light 1936-46 Big Twin 2-Light 1936-37 Big Twin 2-Light 1947 Big Twin 2-Light 1948 Big Twin 2-Light 1949-57 Big Twin 2-Light 1958 Big Twin Neutral 2-Light 1959-61 Big Twin, Neutral			

39-0184 B

	Big Twin	Electric	Start Models	
	VT No.	Type	Year/Model	Generator
	39-0185	3-Light	1965-67	2 Brush
i	39-0186		1968-69	2 Brush
	39-0196	5-Light	1970-71	
	39-0197	5-Light	1972 only	
	39-0187	5-Light	1973-77	
	39-0198	5-Light	1978-79	
	39-0199	5-Light	1980-81	

Note: Order the appropriate factory service manual to facilitate wire harness installation.

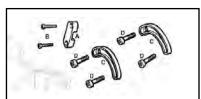






22 Amp High Output Alternator Kits fit all 1988 and earlier models. Stock on all 1983-88 models. Replaces 29982-81. **VT No. 32-7776**



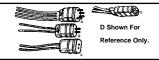


Stator Assembly Kit for Big Twins 1970-88 includes (2) 29988-73 locks, (1) 29954-71 retainer, (4) 2653 screws and (2) 2216W screws.

VT No.	#	OEM	Item
32-0598		Kit	Complete, all
32-0604	Α	29954-71	Nylon Retainer, 10 pack
32-0603	В	2216W	Screw, 10 pack
37-8812	С	29988-73	Lock Plate, 2 pack
37-8811	D	2653	Screw, Fillister, 10%"
37-9003	D	2712	Screw, with Lock Patch, 7/8"
37-9126		2720	Screw, with Lock Patch, 1"







Plug End & Wire Only. VT No. # 32-0593 A

Stators replace stock units for models listed in molded (M) or unmolded (U) type.

(0)	., p v .		
VT No.	Brand	Pin	Туре
1970-75	Big Twin,	Replaces	29965-70, 18 Amp
	Volt Tech		Unmolded
1975-80	Big Twin,	Replaces	29965-75, 18 Amp
32-0601	Volt Tech	В	Molded
32-9040	Accel	В	Unmolded, 17.8 AMF
1981-88	Big Twin,	Replaces	29965-81, 22 Amp
32-0602	Volt Tech	C (USA)Molded
32-8081	Volt Tech	С	Unmolded
32-9042	Accel	С	Unmolded
32-9041	Accel	С	Molded

Warranty

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only.







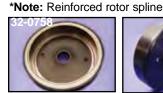






"Volt Tech" Alternator Kit fits 1970-95 Big Twins. It includes stator, rotor and regulator.

18 Amp Kits						
VT No.	Stator	Amp				
32-7781	Molded	Sealed Magnet				
22 Amp l	Kits	_				
32-0776	Exposed	Sealed Magnet				
32-0796	Molded	Sealed Magnet				
32-7500	Molded	Exposed Magnet				
32-7776	Exposed	Exposed Magnet				
32 Amp I	Kits					
32-7807*	Exposed	Sealed Magnet				
32-0775	Exposed	Sealed Magnet				
32-8927	Exposed	Sealed Magnet				
32-7775	Exposed	Sealed Magnet				







Alternator Rotors feature vibration proof magnet construction, as magnets are held in place by stainless steel non-magnetic insert for durability. *Note: Reinforced Spline Area.

VT No.	Year	Model	Amp
32-0758*	1970-90	FL-FX	22/32
32-0759	1981-00	FL-FX	22/32





Hobbs Meter for calculating engine running time for 12 Volt 2 Cylinder applications. The meter calculates the total amount of hours an engine has operated.

VT No. 32-1809







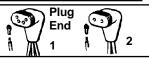
Regulator











Volt Tech™ And Accel Solid State Regulators feature rugged aluminum alloy construction. Accel brand is available in chrome, alloy or black stock finish with polished top fins or Volt Tech is available in black or chrome finish. They provide more accurately regulated voltage under all electrical loads. All units listed carry the full replacement warranty by Accel or Volt Tech.

Accel	Accel	Accel	Volt Tech	Volt Tech	Replace	Lead	Plug	Fits
Black	Alloy	Chrome	Black	Chrome	OEM		Type	Charging System Type
32-8060	_	_	32-0614	_	74510-70A	38"	1	1200 1970-75 FL-FLH, 1971-75 FX-FXE
								12V/15 Amp Alt.
32-8061	32-0609	32-0850	32-0615	32-0778	74512-79A	57"	2	1200/1340 1976-80 FL-FLH,-FLH 80 FLT Classic
								1976-80 FX-FXE-FXS, 80-FXWG, 12V 17.8 Amp Alt.
32-8067	_	32-0852	32-0667	32-0780	74516-86	57"	3	1340 1981-84 FLH-80 Classic; 81-85 FX-FXE-
								FXEF-FXS-FXB, 81-88 FLT-FLHT Classic,
								82-88 FX, 1981-86 FXWG 22 Amp.
32-8064	32-0607	32-0857	32-0619	32-0989	_			All 12 Volt Generator Models
_	_	_	32-0618	32-1532	_		All 6V	1958-64 FL replaces Mechanical Reg.
_	_	_	32-1496	_	_			1958-64 FL replaces Mechanical Reg.



Battery Eliminator allows operation of Magneto models without battery, boosts spark voltage when starting and prevents light flickering at low engine speed. VT No. 32-0548



Plug End and Wire Only. VT No. 32-0593

Bracket



Alternator Plug Retainer bolts to the front left engine mount bolt for 1970-88 Big Twins. **Chrome Stainless**

31-0857 31-0538



Stainless Steel Plug Retainer replaces 45095-85 on all Big Twin 1970-up 74-80 and Evos. Secures connector plug to alternator plug which is in engine case and prevents faulty contact.

VT No. 13-0219

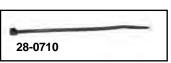




Regulator Mount Brackets attach to engine mount. VT No. Type **31-0172** Zinc 31-0784 Chrome



Nylon Tie Straps. Chrome Black Length 25 pack 100 pack 28-0720 28-0710 28-0721 73/4" 28-0711

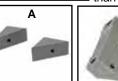




Stainless Steel Cable Ties VT No. Length U/M **28-0877** 5" 20 pk **48-0125** 14" 4 pk



1970-99 Chrome Die-Cast Volt Pak Cover fits all stock rectifiers. It is engineered to improve cooling for extended regulator life. The chrome finish reflects engine and exhaust heat. Grooved to interlock with regulator and the regulation. Cover has 20% more fin area than stock.VT No. 42-0405





Front Engine Mount Blocks act as nuts for front bolts and will mount regulator.

VT No. Type 31-0739 A **31-0635** B





Chrome Rectifier-Regulator Bracket Mount.

VT No. OEM Year/Model 31-0168 74533-75B 1976-86 FX-FL 31-1070 74529-79 1979-89 FLT



Chrome Rectifier-Regulator Mount for 12 volt Bosch generator.

VT No. 31-0593



Chrome Solid State Regulator Mount bolts directly to 2-brush generator housings on Big Twin and Sportster models. Fits Accel and V-Twin finned type regulators.

VT No. 31-0207



Chrome Replica 1958-69 FL Regulator Bracket replace 74531-58. VT No. 31-0171



2-Brush Generator 1936-69





2-Brush Style Generators with built-in regulators by Cycle Electric or Volt Tech brand. All styles fit 1936-69 FLH including Flatheads. On pre1958 models, engine case must be drilled to accept 5/16" size mount bolts. Order gear kits separately. Order VT No. 32-0204 for gear kit to complete the installation. Units noted as low output are for use with VT No. 53-0505 mini 12 volt battery.

VT No.	Volt	Туре	Finish	Brand	
32-0212	12	Low Output	Black	CE	
32-0790	12	Low Output	Black	VT	
32-0787	12	Low Output	Chrome	VT	
32-9000	12	High Output	Black	CE	
32-0788	12	High Output	Black	VT	
32-0789	12	High Output	Chrome	VT	
32-9001	6	Standard	Black	CE	
32-0204	Big Twin Gear Kit 13 Tooth				



2 Brush Generator Gear Kit is available as complete installation kit. Kit includes gear and deflector nuts. Fits 1958-69 74 FL. 13 Tooth.

VT No. 32-0204	ltem
32-0204	Kit
32-0220	Gear On



Solid State Generator Regulator features die-cast chrome end cover which mounts 2 brush. Small solid state regulators fits behind cover for a clean look.

VT No.	Volt
32-7757	12
32-2355	6







2-Brush Replica Generator by Cycle Electric or Volt Tech. Order gear kit separately.

Black	Chrome	OEM	Volts	Type
32-8999	32-8998	29975-65A	12V	AB
32-7526	_	29975-65A	12V	CE
32-0967	32-0207	29975-65A	12V	VT
32-0213	_	29975-61A	6V	CE
32-0214	_	29975-61A	6V	VT





Regulator End Cover features solid state components in generator end cover. Cover with needle bearing installed is black with fins for all 29975-65A 12 volt and 29975-61A generators.

VT No.	Volt	Type	Brand	Fits
32-7768	*12	Black	Cycle Electric	1965-69 FL, 1965-84 XL
32-0795	12	Black	V-Twin	1965-69 FL, 1965-81 XL
32-0785	12	Chrome	V-Twin	1965-69 FL, 1965-81 XL
32-9282	12	Low Amp	for use with	1965-69 FL, 1965-81 XL
		mini batte	ery 53-0505	
32-0786	12	Chrome Low Amp		1965-69 FL, 1965-81 XL

*Note: Needs to use a larger battery 53-0700.

Alternator Generator Conversion





Alternator Conversion Kit includes generator, mini regulator, 13 tooth gear kit, gasket and mount screws. Fits 1948-69 FL models. Mount screws are 5/16" x 24 thread.

VT No. Finish 32-1672 Black **32-1675** Chrome **32-1739** Gear Kit



COMPACT DESIGN REPLACES EARLY 6 OR 12 VOLT GENERATORS





Alternator Conversion Kit replaces original generator and regulator. Compact, high output alternator, is 31/4" long, weighs only 3lbs. Features include high power output, billet housing for strength and accurate alignment, stress proof shaft which is stronger than stock. The kit includes alternator unit in chrome or black, black voltage regulator and instructions. It fits 12 volt 17 amp 1965-83 XL as well pre 1965 which have been converted to 12 volt electric. Kit can used on earlier models if generator bolt holes in case are drilled out to 5/16". Cannot be used with mini (12N55A-3B) battery.

VT No. Item
32-0371 Kit w/Black Regulator
32-0372 Kit w/Chrome Regulator

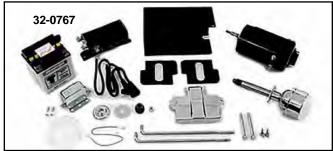
32-1774 Replacement Chrome Regulator32-1385 Replacement Black Regulator

14-0034 Seal **32-1739** Gear Kit



12V Conversion System















Generator-Regulator Conversion Electrical Kit includes all necessary components to convert a 1936-69 Big Twin to a 12 volt system. Kit includes a 12 volt generator with a built in solid state regulator, mini 12 volt battery, battery box kit which fits in the original 6 volt battery compartment, 12 volt coil, auto advance distributor and generator screws.

Fits

Chrome Black 32-0750 32-1165

1936-69 Big Twin 1936-69 Big Twin OHV

32-0767



Stock Generator Mounting Screws. **Chrome Cadmium Type**

1948-57 BT for 3 Brush Generator 8151-2 8152-2 Slot

> 2098-2 **Phillips**

1958-69 BT for 2 Brush Generator

8153-2 8154-2 Hex 7113-2 Acorn 8754-2 Allen





Generator Screw Kit will install 3 brush generators with 1/4-24 threads to cases that have been drilled out for 5/16" bolts. Fits 1936-57 Big Twins.

VT No. **Finish** 2990-2 Cadmium 2991-2 Parkerized







"Look Alike" Generator End Cover features a 3 brush style to fit 2 brush, 6 or 12 volt generators. The mount holes measure 5/16".

Chrome Black 42-1632 42-1633





32E Alternator Kit includes a black 12V alternator, with a chrome end cover, black finned solid state regulator and gear kit for OHV models.

VT No. W/o Gear Year 32-1873 32-1282 1936-69 32-1608 32-2059 1936-47 32-1889 32-2600 1948-69

Regulator

Black Chrome 32-1385 32-1774





Alternator 12V Conversion Kit includes alternator and black solid state regulator. Order gear kit separately. Fits 1941-69.

Chrome **Black Stainless** 32-1282 32-2059 32-2600 32-1739 Gear Kit 1941-69 BT





12V Alternator Gear Kits for conversion alternator-generators (32-1282). Mount screws not included.

VT No. Year Fits 32-1739 1936-57 Big Twin 32-1758 1958-83 XL's 32-1547 1936-48 SV



3-Brush Generator Repair

Generator Cover







32E Generator End Cover

Chrome Black Stainless Steel ZiCad 42-0411 42-0438 42-1522 42-1656 3-Brush 1932-57



Generator Hardware Kits include gaskets and replacement hardware.

VT No. 32-0228



Generator 3-Brush Terminal Gaskets and Hardware Kit is a 3-brush type. Fits 1932-57. Includes gaskets, insula-

tors, bearings and screws.

VT No. **Type** 32-1235 2126-12

Complete Screw Kit



Generator Gear Kit is available as complete installation kit. Kits include gear, deflector nuts and proper pieces for application. 1932-57, 3-brush OHV, 14 teeth.



VT No. 32-0205

32-1625 Replica Kit, 1941-57



1937-57 45 and UL Generator Gear Parts. VT No. OEM Item 32-1639 5 Pc Kit **32-0550** 31071-37 14 T Gear

32-1489

Kit Gear Pin

12-1214 325 32-0240 Kit includes gear w/slinger, pin, spring and dust shield

32-0216 31035-31











Generator Gears Only.

VT No. OEM Tooth Use **32-0218** 31070-30 14 Big Twin, 1936-57 Overhead Valve **32-1614** 31070-30 14 Big Twin, 1936-57 Overhead Valve 32-0550* 31071-37 14 Big Twin, 1937-57 Side Valve

Gear Pin **12-1185** 327 **12-1214** 325 Gear Pin, Replica

13-0165 31040-31 *Note: With slinger







Gear Spring, 1930-57

Generator Mounting Stock Screws for 3 brush. For 1936-57 Big Twins Overhead Valves **Chrome Cadmium Parkerized** 8151-2 8152-2 9679-2 For (Phillips) for 1950-54 2098-2



Generator Gear Puller Center Cap use with claw type pullers. OEM# 95636-46. VT No. 16-0638





32-1852

32-0268

Pole Screw

VT No. 9520-4

Generator Brush

VT No. 32-0211

32-0265

32-0831

32-1538

Generator Brush Holder. Includes springs. VT No. OEM Item

32-1119 Complete 32E 6 Volt Generator, SV 32-1707 6 Volt 32 E Gen w/o gear 32-0215 Complete Generator, OHV 32-1509 Complete, Without gear

12-0302 9005 Bearing, Rear 12-0303 9007 Bearing, Front 32-0191 Oil Retainer

10-32 - 5/8" Screw, 10 pk **12-0583** 1210 **32-0197** Positive Brush Holder

32-0273 Negative Brush Holder 32-0211 30385-32 Brush Holder, 3rd 2863-7 Negative Brush Holder 2126-12 Position Terminal Screw Kit 32-0166 30012-32 Frame Screw, pair 9520-4 30280-18 Pole Screw Kit

9520-4T Pole Shoe Kit **12-0700** 6743 .030 Armature Shim 12-0701 6743A .060 Armature Shim 32-0216 31035-31 Oil Deflector

14-0112 30145-46 Seal 32-1749 Armature (32E) 32-0268 Armature (32E) 32-0233 30425-51 Brush Set (52É) 32-1852 30206-32 Field Coil Set (32E) 32-0087 9900 Field Coil Wire Term.

32-0165 Generator Body 32-0831 End Housing 32-0834 Pole Shoe Set 32-0977 Pole Shoe Set **32-1538** Tag **Brass**

Kits 32-1878

Tag Kit With brushes **32-0275** Tag

32-1546 Generator Part Kit, 1936-52 32-0265 Bearing House Kit, 3 Brush, 32E,1936-57

32-0165 Generator Body, 3-Brush 32-8116 12V Generator Bearing Housing 31-1362 Generator Strap Kit 32-0089 Generator Strap Screw Set

32-0092 Generator Frame 32-0195 3-Brush Generator Inner Oil Retainer 32E 6 Volt Generator Rebuild Kit 32-0832 32-1124 6V Commutator for 32E Armature 32-1521 Replica Generator Tag

Generator Gaskets

VT No. James OEM **15-0217 15-1143** 25811-11

15-0226 30138-30 **15-0287 15-1022** 30143-30 15-0396

15-0586

Generator stud washer for 1911-85 FL, XL

1937-48 Generator End Cover 1930-57 Generator to Case Pair 1930-57 Generator to Case Set





Item



Cadmium

Parkerized

A-Generator Mount Strap is for 3-brush type generator.

VT No. OEM Years Model Finish 31-3955 30025-30 1932-52 45 and SV Chrome **31-3920** 30025-30 1932-52 45 and SV Black **31-3957** 30025-36 1936-57 Big Twin OHV Chrome 49-1382 30025-36 Big Twin OHV 1936-57 Black **49-0056** 30025-36 1936-57 Big Twin OHV Parkerized **B-Generator Mounting Kit**

8214-7* Mount Kit All 9681-7* Mount Kit All

*Note: Includes screw, shims and washers.



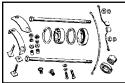
3-Brush Generator Gear and Tag Kit includes gear, gear pin, gear end spring, oil deflector, and brass tag.

VT No. 32-1877



2-Brush Generator Repair





Generator Rebuild Kit. Complete as shown, all small parts necessary for rebuilding a 6 or 12 volt, 2-brush generator.

VT No. 32-0431







32-0217

32-0219



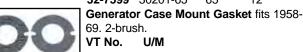
2-Brush Generator Gear Kit is available as complete kit. Kits include 13-tooth gear, oil deflector, washer hex nut. Fits 1958-69 74 FL. Fite

V 1 140.	ILCIII	i its
32-0204	Kit	BT
32-1363	Gear	Servi
32-0220	Gear	BT
32-1728	Gear Kit	BT
32-1489	Gear Kit	45
22-12/5	Spacer	5 nac

Itam

1245 Spacer 5 pack Replica 2-Brush Field Coils feature warpfree laminates and heavy copper core winding. Set is matched pair with lead.

mig. Cot is materiou pair mai isaar				
VT No.	OEM	Type	Volt	
32-0229	30201-58A	58/61	6	
32-7599	30201-65	65	12	



VT No

15-0150 10 15-0565





Generator End Brush Band for 1966-80 2-Brush generators replaces 30475-66 with bolt.

VT No. **Finish** 32-0199 Chrome 32-0200 Black





Replica Generator Armatures feature heavy copper windings on precision shafts with solid copper commutator. *Note: Replica style.

VT No. OF	ΕM	Volt	Model	Brand
32-0225 30	851-61	6	1961-64 FL	Accel
32-0226 30	851-58	6	1958-60 FL	V-Twin
32-0222 *30	851-65A	12	1965-69 FL	V-Twin







Generator Conversion Kit features a 2 brush generator.

VT No. Volt	Gear
32-1661 6	With Gear
32-1685 12	With Gear
32-1771 6	Without Gear
32-1738 12	With Gear





12V Generator Kits with built in regulator hidden by chrome end cover! Correct gear kit included. Order screws separately as noted.

VT No.	Fits	Years	Screws
32-1738	FL	1941-69	W/o
32-1645	XL	1971-84	W
32-1894	XL	1957-70	W
32-1495	W & G	1941-57	W













2-Brush Generator Components are available separately. VT No. OEM Item

32-0164 30012-58 Bolt (2) 32-0234 30426-58 **Brush Set 32-0231** 29913-82 Brush Set, Hitachi **12-0581** 7634 **Terminal Nut** 12-2120 30280-58 Pole Screw **32-0209** 30350-58 6 Volt Brush Holder 32-0210 30450-66 12 Volt Brush Holder **13-0117** 30453-58 Brush Spring, 10 pack **12-0303** 9007 Gear End Bearing 12-0304 9007

Gear End Bearing (Open) **10-2553** 30148-58 Brush End Cover Bushing Brush End Cover Bearing **12-0319** 9064 **12-0902** 11004 Front End Retaining Ring **14-0112** 30145-46A Shaft End Seal, 1958-81

32-0217 Oil Deflector 1958-81 32-0219 Washer 1958-69 2127-11 Terminal Kit 1958-69 **12-0572** 7634 Brass 32-0227 Hardware Kit

8754-2



32-0227

2127-11



2 Brush Generator Mounting Screws for Big Twin 1958-69 with hex.

Chrome Cadmium Style 8153-2 8154-2 Stock 7113-2 Acorn 8754-2 Allen







Chrome Generator Covers. VT No. Model Years Type 42-0414 2-Brush 1958-81 End 42-0522 Hitachi 1982-84 End **42-0406** 2-Brush 1958-81 Body Wrap



"Look Alike" Generator End Cover features a 3 brush style to fit 2 brush, 6 or 12 volt generators. The mount holes measure 5/16".

Chrome Black 42-1632 42-1633

Tech Tip: 12 V Upgrade









Use HeliCoil 16-0920 kit to convert 12 volt generators with 5/16 - 24 thread to 1/4 - 24 thread to accept early mount bolt set.



Regulator & Relay







Replica Delco Remy 1938-57 Brush Relay features original internal points contact construction with embossed cover.

VT No. Finish Cover
32-1310 Black Delco Remy
32-0631 Black Delco Remy
32-0739 Chrome Delco



32-1079 Black Delco Remy **48-1477** Cloth Delco Remy Patch Set **Wire**

32-1319 Wire Positive



32-1200 Black







from General Motors.

6 Volt Solid State Relay includes cover, and allows use of idiot light on all 3 brush generator applications 1926-57.

VT No.	OEM	Year	Terminals	Cover
32-0056	74750-38	1938-57	3	Chrome
32-2056	74750-38	1938-57	3	Black
32-0067	74750-32	1932-37	2	Chrome
32-0267	74750-32	1932-37	2	Black







6 Volt Solid State Relay Eliminator replaces mechanical regulator on 3 brush generators, 1937-57. No more sticking relays and moving parts to wear out. Instructions.

VT No. Item/Finish 32-0299 Relay Black 32-7750 Relay Chrome

32-1545 Replica Solid State Relay with Cover





12 Volt "Look-A-Like" Relay is exact shape and size of 6 volt relay and will mount the same as the 6 volt relay. Available with electronic design or contact points style. For use with 12 volt 2-brush generators.

Chrome Black Type 32-0071 32-1341 Electronic 32-7586 32-7587 Points





Relay Mount is of cast aluminum to mount relay on 1936-57 Big Twin OHV. **Note:** Must be welded on, drilled and tapped.

VT No. 32-0063



















Replica Mechanical Regulators are for generator systems. Each unit features heavy duty shock mounted steel bases, vibration resistant internal wire connections, fiber and Mylar insulated pads and large diameter contact surfaces.

Black	Chrome	OEM	Brand	Volt	Туре
_	32-0763	74510-47A	VT	6	2 Brush
32-1209	_	74510-47A	Delco	6	2 Brush
32-0623	32-0624	74510-47A	Volt Tech	16	2 Brush
_	32-1340	Kit	VT	6	2 Brush
32-0626	_	74511-65	Accel	12	Bosch Type
32-7774	_	74511-65	VT	12	Bosch Type
32-0625	_	74511-65	Bosch	12	Bosch Zinc
32-0621	32-0622	74510-64	Accel	12	Delco Type
32-0995	_	74510-64	SMP	12	Replica Type















Relay	and	Rea	ulator	Covers.

VT No.	#	Type	Year	Finish
42-0404	Α	Relay	1932-57	Chrome
42-0053*		Relay	1932-57	Black
42-0064*		Relay	1932-57	Chrome
42-0442	В	Regulator	1947-63	Chrome
42-1048		Regulator	1947-63	Black
42-1047*		Replica	1947-63	Black
42-0403	С	Regulator	1964-69	Chrome
42-0539*		Replica	1964-69	Delco
42-0459		Regulator	1964-69	Raw
*Note: Repl	lica I	Delco Rem	y Style with	embossment.



Solid State Generator Regulator features diecast chrome end cover which mounts 2 brush. Small solid state regulators fits behind cover for a clean look.

VT No. Volt 32-7757 12 32-2355 6



Circuit Breaker Screw are used to mount distributors and relay on 1936-64, 61, 74 and 80 models, (10 piece).

VT No. Finish
8146-10 Cadmium
8145-10 Chrome
9684-10 Parkerized





MotoBatt AGM

VT No. OEM Amp Fits

53-0543 90 Panhead Conversion **53-0534** 65991-82 310 1973-84 FXE, 1982-94 FXR

53-0544 310 1991-96 FLST, FXD 53-0546 1997-17 FXD.

1997-up FLST, FXST

53-0501 66006-65A 420 1965-84 FLH







Battery Hardware



Battery Hardware, bolt kit replaces 66000-80 bolt, nut, and spacer for 1973up FXE-FXR.

4	
	32-0517

VT No. Item

37-8867 Nut, Bolt and Spacer, 5 pk 37-8933 Vent Clamp, 50 pack, 10067 32-0517

Vent Tube with Clamp

Battery Terminal Kit is for mod-

els with 6 volt H-2 battery. Fits

1936-1952 EL, and 1941-1964

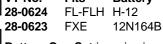


FXE and late XL models. VT No. 32-0235 Battery Pad Kits include bottom and

Battery Terminal Hardware Kit includes

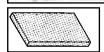
pieces to simplify battery installations on

cover pads. Electric start. VT No. **Fits Battery** 28-0624 FL-FLH H-12





Battery Cap Set is a six piece set. VT No. 53-0579



Rubber Battery Pad Set replaces 66103-74 on FXE. Set can be cut down for smaller applications. VT No. 28-0539

FL. VT No. 32-1284



Replacement Battery Top Foam Pads, sold as a 10 pack. VT No. 28-0626

Cables



Battery Cable Assortment. Ground cable assortment is heavy duty replacement type, includes five pieces of the most popular numbers.

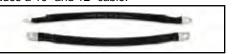
VT No. 32-0317

Replacement Battery Cables are replacements of the originals ith haat shialdad tari

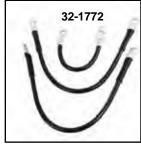
with neat shielded terminal ends.				
VT No.	OEM	Length	Fits/Ground	
32-0311	70097-75A	10¾"	1982-84 FXR	
32-0331	70186-82	81/2"	1982-92 FLT	
			1987-up FXR	
32-1808	70209-36	71/4"	1936-52 EL, 1941-64 FL,	
32-0314	70209-65A	81/2"	1967-85 FL	
32-0313	70313-71	101/4"	1971-78 FX	
Positive				
32-0310	70069-65B	15½"	Solenoid to Battery and Starter	
			1971-85 All FX, 1984-85 FXST	
			65-85 FLH Positive to Solenoid	
			82-88 FXR	
32-0316	70069-83	15¾"	Solenoid to Starter	

Extreme Duty Battery Cable Set features #2 gauge wires are very fat and flexible. The battery cables will transfer more cranking power with the very least amount of voltage drop. Over 2,000 bare strands of copper are covered with special vinyl insulation that is covered by a synthetic thermo-rubber jacket. Sealed and insulated with black heat shrink tubing means no moisture will get in these cables. Includes a 10" and 12" cable.

VT No.	Item
32-2007	Set
32-1686	10"



1983-84 all FX. 1984 FXST, 83-85 FLH



Battery Starter Cable Set includes one 6 gauge battery cable with 13/32" and 11/32" holes sizes and two 8 gauge black battery cables with 17/16" and 11/32" hole sizes, with heat shielded terminal ends. PVC plastic coated cable replaces original with heat shielded terminal ends. Fits 1965-84 FL.

VT No. 32-1772





Volt Tech Flexible Battery Cables feature a 4 gauge cable manufactured with pure electrolytic-grade 36 gauge tinned copper strands for maximum current transfer and flexibility and a specially rated 125° C, oil and gas resistant, ultra-flexible translucent jacket in either black or clear.

Clear	Black	Length	Clear	Black	Length
32-1418	32-1419	7"		32-1423	15"
32-1400	32-1409	8"		32-1413	16"
	32-1410	10"		32-1414	19"
32-1420	32-1421	11"	32-1407	32-1416	30"
32-1402	32-1411	12"	32-1408		33"
32-1403	32-1412	14"			



Battery











Sealed Maintenance Free Battery has spade type top terminals can be used as H2 replacement but will require shimming by installer.

VT No.	Volt	Length	Width	Height	Amp
53-0444	12	3.54"	2.75"	3.98"	5
53-0521	12				Dry
53-0091	6				AG
53-0442	6	4.25"	2.80"	5.55"	14
53-0755	6	2.76"	1.85"	3.9"	6
53-0524	6				Dry
53-0074	6	3.82"	2.20"	4.37"	AG





H-2 Battery VT No. Type 53-0915 Acid 53-0850 Acid

53-2964

53-2973

Volt 6 (Dry) 6 (Dry) Lithium 6 (Read Out) Lithium 12 (Read Out)

Antigravity Battery. 480 cold cranking amps. Recommend to use for electric start conversions with wrap around oil tanks.

53-0075 12V Battery 53-0091 **6V Battery** 53-0372 Battery Box

53-0075

Antigravity Battery Box Kit. Box holds our 53-0075 12v battery box can be welded or bolted in place. Chrome top included with wing nuts. Hold down rods are 1/4 x 20 carriage bolts that go through base. VT No. 53-0455

Battery Box 1936-64

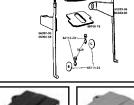




42-9919





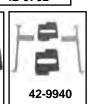




















42-0910





Battery Box houses 12 volt mini battery raising it to the height of the H-2 6 volt battery. Use in wrap around oil tank to regain original height so battery rods may be used.

VT No. Item

42-9987 Kit 42-9916 Battery Box only

42-0910 Chrome Battery Top Only

42-9919 Chrome Rod Set 49-0795 Battery Box Kit with Top and Rods

42-9993 Black Battery Box 53-0787 12 Volt Box Kit

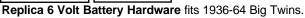
42-0565 Black 6 Volt Battery Box Kit

53-0794 Plastic Case 53-0897 H-2 Battery Case Set

53-0657 FL 1941-1964







VT No. Item Note 42-1056 1936-64 Complete Kit Includes rods, top, pads & terminal hardware

Complete Kit 42-1143 1958-64 42-0760 Top Cover Black

42-0762 Top Cover Chrome

42-9918 1936-57 Parkerized Rod Kit with flags & pads 42-9940 1958-64 Parkerized Rod Set with pads

12-0538 Wing Nuts 4 pack 28-0545 Pad Set Rubber

28-0593 Pad Set Foam, 1929-64 Big Twin and 45" 1926-64 6 Volt Battery Terminal Bolt Kit with felt washers.

VT No. Item 7615-4 Kit

7615-4T Kit with pads **32-1808** Ground Wire 48-0822 Caution Tag







Battery Carrier











Battery Carrier Kits fit stock frames with bracket and Iso-Mounts included as required. All units are chrome except where noted. Order battery top cover and strap kit as noted separately.

are chron	ne except where noted.	Order batte
VT No.	Model/Year	Cover Kit
42-9915	1965-69 FL	42-5516
42-9127	1965-69 FL,	42-5517
	Battery Tray Only	
42-9909	1965-69 Black	42-5516
42-9910	1970-79 FLH	42-5517
42-9911	1980-84 FLH	42-5517 _m
42-9913	1971-78 FX, black	42-5515
42-9912	1973-79 FXE	42-5518
42-5049	1973-79 FX-FXE, blac	k 🖟
42-9917	1980-85 FXE	42-5518









28-0749



Rubber Iso Mount Set has ¼ - 20 threads on each end. Sold as a pair. VT No. Type 28-0749 Hex

31-0940 42-5049 Installed









 Battery Carrier Brackets.

 VT No.
 Year
 Model
 Finish

 31-0187
 1965-84
 FLH
 Chrome

 31-0940
 1965-85
 FLH
 Bright Chrome

 31-0164
 1973-84
 FXE
 Chrome

 31-4186
 1971-78
 FX
 Chrome

 31-1877
 1974-1984
 FXE
 Black

Battery





28-0636 Lord















Sealed Black Battery fits 12 V, 1965-84 FLH, 1967-1978 XLH.

VT No. Type Note

VT No. Type Note 53-0872 AGM Sealed **53-0511** Acid Dry **53-0712** Mock Box

12 Volt Battery fits 1973-91 FXE-FXR, 1984-90 FXST-FXWG measures 7" x 4" x 61/4". Dry. Dry AGM OEM AMP

 Dry
 AGM
 OEM
 AMP

 53-0502
 65991-75C
 16 amp

 53-0518
 53-0914
 65991-82 19 amp

53-0534 66010-82B 310 cold cranking 16 amp

V-Twin

1971-78 FX Kickstarter models fits in 42-9916 box. Dry 53-0504 12N7-4A

Custom application for Panhead Knucklehead. Dry fits in 42-9916 box. 41/16" x 319/32" x 41/2".

53-0505 53-0543 12N5.5A-3B **53-0527** 12N5.5A-3B

53-0503

53-0543





Big Boar Battery

Big Boar Batteries are totally sealed.

VT No. OEM AMP Fits

53-0700* 65991-82 350 FX 73-86, FXR 82-94, Softail 94 **53-0702** "Mini" 6" Length x 51/8" T x 31/4" W



Battery Side Cover

















Battery Side Covers.
ChromeBlack Fits/Type

1965-84 FLH

 42-0010
 1965-69 FL-FLH Ribbed

 42-0508
 1970-84 FL-FLH Ribbed

 1973-85 FXE-FXEF-FXS-FXB-FXWG

 42-0502
 42-0585 Square View Holes

 42-0511
 Single Slot View Hole

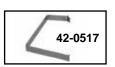
42-0714 Embossed **1970-84 FX Kick Starter Only 42-0505** Single Slot View Hole

















Battery Cover Kit includes both top and side covers with correct stainless steel strap. Note style of side cover.

Chrome	Black	Year	Model	Style
42-0542	42-1877	1970-78	FX	Slotted
42-0543		1973-84	FXE-FXS	Square
42-0546		1970-84	FLH	Ribbed
42-0544		1965-69	FLH	Ribbed





Replacement Battery Straps

VT No. Fits

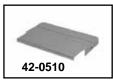
28-2217 1984-92 FXST, FLST, 1980-up FLT, FLTC

42-0517 1970-85 FL, FLH **42-0515** 1971-78 FX, Kick only

42-0524 1973-85 FXE, FXWG, FXSB, FXEF

42-0516 1965-69 FL, FLH

Top Cover















42-0511 42-0566



1973-84 FXE



 Battery Top Covers.

 Chrome
 Black
 Year
 Model

 42-0510
 42-0570
 1965-84
 FLH

 42-0512
 42-0571
 1971-84
 FX



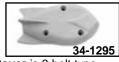


Battery Top Cover and Strap Kit. Save time by ordering the proper cover and hold down strap.

VT No.	Year	Model	Type	Finish
42-5515	1970-78	FX	Kick	Chrome
42-5516	1965-69	FLH	Electric	Chrome
42-5517	1970-84	FLH	Electric	Chrome
42-5518	1973-84	FXE	Electric	Chrome
42-1876	1973-84	FXE	Electric	Black







34-1293 Cast Bendix/Keihin Carburetor Cover is 3 bolt type.

VT No. Style 34-1293 Finned 34-1295 Rocket









Teardrop Air Cleaners. Order bracket set separately.

Pre-1987	with	Bendix	Keihin	Carburetor,	Chrome
	_				

VT No.	Style
34-0532	Eagle Spirit, Bendix Keihir
34-0544	Eagle Spirit Gold
34-0520	Smooth Steel
34-0013	Smooth Black
34-0516	Smooth
34-0527	Smooth with Flame



Bendix Backing Plate 34-1320 Chrome Three piece screw kit 37-8556 34-0905 Uni-filter Element only Foam Filter Element

34-0916 34-0251 Filter 34-1768 Filter











Wyatt Gatling Teardrop Carburetor Cover fits 1971-87 FX. 1970-84 FL, 1971-87 ΧL

VT No. 34-1825









GB Air Cleaner Mount and Gasket Kits

VT No. Fits 34-1451 1971-93 FL

34-0560 1972-84 FX, FL, 1979-89 FLT, 1972-87 XL

34-1802 1993-07 FLT, FXR 34-1769 Shorty S&S/OKO 34-1760 2017-up EFI M-8

Teardrop Air Cleaner

Tear-Drop Air Cleaner...

V-Twin Mfg. has been offering and cataloging this shape and style since 1982, first offered in stamped steel. Later in die cast smooth, finned and Eagle Spirit. 11/20/22

Always a favorite!







Chrome Air Cleaner Covers Only fit S&S Super 'E' carburetor stock backing plate and filter, "bolt on" type.

Style 34-0707 Skull 34-0709 Maltese 34-0710 Flame







Chrome S&S Super E Air Cleaners Replacement Covers only.

VT No. Item/Fits

34-0981 Chrome Cover All Super 'E'

34-0984 Uni Filter Foam Air Filter Super 'E' Foam Type

9980-3 Chrome Allen Screw Set for S&S Covers

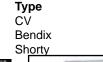
9980-3T Chrome Allen for Cover

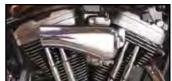
37-8556 Chrome Screw Kit



Mini Oval Air Cleaner is 3/4" scale of OE cover, Includes filter, cover and backing plate single screw mounting for cover.

Chrome **Black** 34-2771 34-2774 34-2772 34-2775 34-2773 34-2776







Type/Fits CV Kit 34-1046 34-1449 Bendix-Keihin, All



Air Cleaner Mounting Lock and Bolt Kit includes lock and zinc bolts. 1984-85 BT. 29168-83A+3787

VT No. 3161-4 Air Cleaner Adapter Bendix to S&S Carb



34-0659 34-1332 Cover Only

Chrome Black

34-1331

element.





34-0466 34-0599 Smooth V-Charger™ Chrome VT No. Air Cleaner features air scoop 34-0466 "blower" design and includes a 34-0599 built-in chrome screen and filter 34-0620

34-0620 Carb Type S&S "B" Bendix Keihin S&S E

34-0560 Mount Kit



Air Cleaner















34-0526

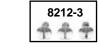
34-1468

34-0900

Original Style Oval Chrome Air Cleaner includes element,

cover, screws and backing plate Chrome Black Item

34-0526 34-1661 Assembly, Bendix 34-1756 Assembly, Keihin 34-0924 Assembly, CV 34-1515 34-1516 34-0900 Element (Uni) Element (V-Twin) 34-1248 34-0559 34-1468 Cover only 34-0043 34-1891 Insert



Backing Plate Only, Keihin and Bendix 34-0930 8212-3 Cover Screws Chrome

Mount Kit 2323-6

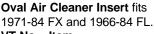
34-0560 Gasket & Mount Kit



34-0930







VT No. Item 34-0432 Black Smooth 34-0986 Chrome Eagle Spirit 34-0043 Black Alloy Fins **34-1841** Chrome Fins





Air Cleaner fits Keihin and Bendix carburetors. Includes chrome cover, element and backing plate. Order brackets separately as required.

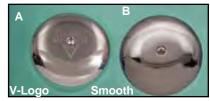
Chrome Black Type Smooth 34-1095 34-1766 34-1008 34-1318 Smooth 34-0977 Filter







Bendix Keihin Chrome	Bendix Keihin Black	CV Chrome	CV Black	CV Brass	Element	Item
34-0510	34-0010	34-0762	34-1419	34-1785	34-0079	Drilled
_	34-0012	34-0763	34-1422	_	34-0079	Smooth
34-0915	ı	34-0915	_	ı	1	Element Only
34-0560	_	34-0560	_	_	_	Mt Kit





7" Round Air Cleaner Assemblies. For Bendix and Keihin applications Chrome Black Type Style 34-1372 34-0408*34-0743 Smooth 34-0505 34-1042 V-Logo 34-0547 Smooth 34-1442 J-Slot

34-0407 Smooth (8") 34-0415 Smooth *Note: Features Bobber Style Cover



34-0406 Installed









7" Air Cleaner Assemblies with center screw cover fits Bendix, Keihin carburetors. Features backing plate and 3" thick foam element

loain cici	11011	L.
Bendix	#	Item
34-0505	Α	Assembly, V-Logo
34-1042		7" V-Logo Air Cleaner Cover Only
34-0547	В	Assembly, Smooth
34-1041		7" Smooth Air Cleaner Cover Only
34-1043		Bendix Backing Plate Only
34-0905		Uni Filter foam filter

V-Twin Foam Filter

Washable Filter







34-1451

6" Dome J Slot Air Cleaner

VT No. Item/Fits

34-0916

34-1277

34-0117 Dome Assembly, Bendix & Keihin carbs 34-0118 Dome Assembly, CV Keihin carb

34-0481 6" Backing Plate

34-1951 Mount Kit

34-1451 Gasket and Screw Kit

7" J Slot Air Cleaner Assemblies for Bendix and Keihin Carburetors includes backing plate, cover, air filter and spring.

VT No. Cover

34-1442 Smooth Chrome



Maltese Carburetor Cover and Backing Plate. Center portion of cross has a matte finish. Order filter and brackets separately.

Chrome **Carburetor Type** 34-0608 Bendix-Keihin 34-0610 S&S 'E' 34-1168 Replacement Filter

34-1130 Cover only



Replica Air Filter











Replica Paper Air Filters feature original shape and styling for exact fit. Washable construction.

VT No. Fits

34-0935 S&S Type, Round B Series

34-1780 S&S 'E' & 'G' **34-0251** S&S 'E' & 'G'

34-1248 29036-72 1967-75 FL, FX



























Air Filters are available in foam. Foam have screen insert.

VT No. OEM Fits For Aftermarket Models

34-0905 — S & S Super 'B'

34-0916* — S & S Super 'B', S & S & 7" Round *Note: Replica Foam

34-0984 — S & S Super 'E' & 'G' **34-0906** — 34-0506, 34-0508

34-0915* 29085-81 34-0510, ***Note**: Replica Foam **34-0977*** — New Era ***Note**: Replica Foam

For Big Twin Models

34-0912 29288-83 1983-85 FLT-FLHT

34-0903 29255-78 1982-83 FXR, Late1978-81 FX-FL

34-0902 29036-75 1977-E78 FX FL **34-0901** 29036-73 Late1976-78 FX-FL **34-0900** 29036-72 1967-75 FX-FL-FL

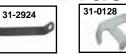






31-9900

Brackets





Model

FL









Carburetor Mount Bracket attaches to center case bolt and lower intake manifold bolt.

VT No	Fits
31-1724	1941-85 FL
	Stainless
31-9900	CV
31-1432	1993-06 BT
31-1437	1957-81 XL
34-2348	Shorty with filter
34-2340	Shorty w/o filter
34-1440	Keihin

Air Cleaner Mount Bracket, FLH VT No. OEM Year 31-2924 29027-66 1966-72 31-0128 29018-71A 1971-77

31-0120	29010-71A	1971-77	Γ∟, Γ∧
31-2934	29054-77	1977	FX
31-2935	29054-78	1979-85	FL
34-0202	29206-87T	1974-80	FL, FX, Teardrop Style Air Cleaner
34-0205		1970-84	Shorty FX
3/-0210	20100-83T	1057-85	XI ,

34-0210 29199-83T 1957-85 XL
31-0060 29018-78 1978 FLH
1978 FX
31-0062 29182-85 Custom
34-0266 29114-78 1978-78 FL

34-0266



6" Linkert Air Cleaners









Close-Up of "1939 World Fair" Logo

Raw World's Fair Cover VT No. 34-0047

6" Smooth J-Slot Cover VT No. 34-0778













"J" Slot Type Air Cleaner VT No. Item 34-1033 NY World's Fair Complete 34-1050 Smooth Complete 34-1055 Smooth Complete 34-1297 Logo Complete 34-0208 Logo Complete 34-1004 Backing Plate Only 34-1680 Backing Plate Only 34-0481 Backing Plate Only 34-0580 Backing Plate Kit with copper mesh 34-0462 NY World's Fair Cover Only 34-1886 Smooth Cover Only 34-0047 NY World's Fair Cover Only 34-0945S Smooth Cover Only 34-0778 Smooth Dome Cover 34-1890 Smooth Dome Cover 34-0048 Logo Cover

Raw Raw Chrome Raw Raw 34-0780 Smooth Dome Cover "36" Style Raw 13-9245 Spring only, Coiled Raw **13-0740** Spring only 34-0073 Backing Plate 6" 1936 Type features 4 screw holes for attaching cover. 34-0282 Smooth Dome Chrome

Parkerized Zinc Plated Chrome Parkerized 34-1465 Copper Mesh Roll (Set of 4)

Finish

Chrome

Chrome

Raw

Raw

Raw

7inc

Zinc

Zinc

Chrome

Chrome







34-1530 Smooth Cover Only

34-0492 Backing Plate Only

34-1840 Copper Mesh

6" Replacement Mesh Elements

6" Air Cleaner Instruction Tag fits round air cleaner covers. VT No. 49-0643





34-0272

Linkert Breather Snoots feature chrome cover without filter. Linkert four bolt types for Side Valve for Left Side mounting, Right Side, OHV Mount.

Chrome Black **Type** 34-1079 SV 34-1045 34-1448 OHV 34-0659 Cover 34-0272 Plate







34-1388 Installed

Linkert Custom Air Cleaner Assemblies with chrome cover and backing plate. Fits all 4 bolt Linkert carbs. Does not include or use air filter element.

VT No. Style **34-1388** Teardrop 34-1396 Diamond





34-0956 Installed



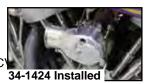
Linkert Air Intake Snoot includes adapter plate to fit brass Linkerts! Snoot will need adapter plate to work on Linkert Carbs.

VT No. Item 34-1424 Snoot Kit **34-0470** Snoot Only

34-1553

9682-5T Screw Kit 34-1552 Velocity Stack, Chrome 34-1553 Velocity Stack, Black

34-1554 Carburetor Bird Deflector C 34-1555 Deflector









Linkert Air Cleaner/Deflector Adapter to fit carb.

VT No. **Deflector to Carb** 34-2227 CV Linkert 34-0956 Shorty Linkert 34-2912 Bendix Linker 34-1665 Linkert Shorty Shorty Linkert





Logo Detail for NYWF



7" Linkert Air Cleaner 7" Center



Screw Air Cleaner for Linkert features steel backing

plate with four

mounting holes, chrome cover

34-1679

V-Logo

34-1049















34-1308

34-1333

V-Logo **Smooth** VT No. Style Type 34-1025 Smooth Complete

and foam element. Chrome Cover Cover Only Chrome Cover Only Chrome Stainless Complete

34-0543 Parkerized Replica Chrome Cadmium 34-0543 Backing Plate Only Zinc

34-1768

Chrome J-Slot Air Cleaners feature a unique four pin cover mounting, with internal spring to fit four bolt Linkert types and include copper element. Available with smooth,

V-Design or 1939 World's Fair logo from original 1939-40 accessory design to

commemorate the fair. 7" Type VT No. Item

34-1049 Smooth, complete 34-1359 Bird, complete, Left 34-1531 Bird, complete, Right 34-1444 Smooth, complete 34-1323 Smooth, complete

34-1034 NYWF, complete 34-1447 Smooth complete

34-0499 Backing Plate 34-0504 Backing Plate

34-0624 Backing Plate 34-1348 Backing Plate

34-0907 Copper Mesh

13-9167 Spring 13-9152 Spring

3565-1 Spring **Covers Only**

34-1233 Bird, Right

34-1308 Smooth, Right & Left 34-1333 World's Fair, Right & Left Chrome

34-1247 Bird, Left

34-1342 Smooth

Cover

Finish Chrome Chrome Chrome Chrome

Raw Chrome Stainless Zinc Plated

Raw Parkerized Shorty

Raw Parkerized Parkerized

Chrome Chrome

Chrome **Stainless** 34-1342



Mesh Element. Original type of woven copper replaces 29036-41, spring replaces 29040-41 on J-slot type.

VT No. Type

Copper Mesh Kit 34-1563 34-0907 Copper Mesh Only with Core 34-0907 Copper Mesh Element

13-9167 Spring each Air Cleaner Spring Parkerized 3565-1

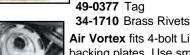
VT No. Item

49-0377

34-1563

3565-1







Air Vortex fits 4-bolt Linkert J Slot backing plates. Use smoother air flow. VT No. 49-0657

7" Air Cleaner Instruction Tag fits



34-0904 Uni 34-0916 Foam **34-1277** Cycovator

34-1041 Smooth

34-1042 V-Logo

34-1305 Smooth

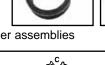
34-0712 Backing Plate

34-0287 Backing Plate

37-2096 Screws, 5 pack

34-1679 Foam 34-1780 Filter

34-1768 7" air cleaner assemblies



34-1780





Linkert Air Cleaner Mount Hardware Kits include steel locks. Support bracket secures center screw cover to 4 bolt backing plate.

VI No.	#	OEM	Item	Year
34-0206	Α	29050-56	Support Bracket	All
9017-5	В	29155-36	Screw Kit	1936-55
9682-5	В	29155-36	Screw Kit, Parkerized	1940-55
9682-5T	В	29155-36	Screw Kit, Parkerized	1940-55
7821-6	С	29060-56	Screw Kit	1956-65
7821-6T	С	29060-56	Screw Kit	1956-65
34-0271		Kit	Mount	1956-65
15-1581		Gasket		





Bird Deflectors

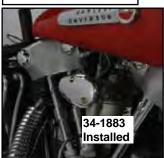




34-1384 Installed











Carburetor Turbulator or Atomizer for Linkerts bolts to 4 bolt brass carburetors. VT No. 35-0954

Linkert Bird Deflectors. VT No. Type Rocket 34-0443 34-1203 Antique chrome 34-1240 Oval Bronze Shield 34-1454 **Oval Brass** 34-1471 Brass Air Dam RH 34-1381 Roth, smooth 34-1384 Roth Style Fins 34-1883 Spoon, Chrome 34-1892 Spoon, Polished 34-0649 Set of 6 34-4065 **Teardrop Mount** 34-1383 Finned Bird Indian Carb Cover 34-1339 34-1559 Keihin 34-1421 Screw Kit











VT No. Finish

34-1301

34-1360 Polished Kit

34-1296 Polish, Scoop Only

15-0539 Insulator Gasket Kit

15-0145 Gasket, 5 pack





5" Mini Tear-

drop Cover Kit

VT No. 34-1762





Chrome Air Cleaner Assembly includes backing plate and element for left side.

VT No. Item Side 34-1034 World's Fair Assembly 34-1359 Assembly Bird Copper Mesh Element 34-0907

34-0499 **Backing Plate**

Cover Only

34-1333 World's Fair, Chrome Right and Left









1941-65 FL, 1936-52 EL, 1936-52 G.

38-0943 Chrome Emblem 38-0924 Parkerized Emblem 34-4065 Teardrop Mount Kit Gasket & Emblem Kit



38-0924





38-4065

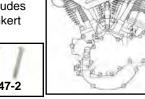
34-1301 installed with 34-1341 chrome 1940 style plain emblem

1936 Knucklehead Air Cleaner

Assembly is reproduced in the exact shape and configuration used on 1936 EL Knucklehead models. Kit includes cover and backing plate to fit Linkert carburetors.

VT No. Finish 34-1937 Patina Chrome 34-1938 Raw 34-1936 Chrome





3147-2 Mounting Screw Kit



49-0631



49-0631































2 poir vebi	ica Lilikeli Cai	D
VT No. Model	Туре	Fits
49-0634 M41	45 SV	1937-40 45 WL
35-0654 M5	Big Twin 61"	1936-40 EL
49-0631 M88	45 SV	1941-52
49-0633 M51L	Big Twin SV	1937-48 ULH
49-0635 M51	Big Twin SV	1937-48 UL
35-1350	Bonn Indian Chief	1933-53
49-0669 M51	Bombsite	1937-48 UL
35-1940 M88	45	1937-52 WL
35-4152 M88	45	1941-52 WL, 1937-40 W
35-0634 M41	45	1937-41 WLD, 1930-36 WL
	400	1937-41 WL













Jets

VT No.	Jet #	OEM#	Linkert Jets - Fitment
35-3001	17	27317-50	M45A, M74
35-1813	7	27327-52	
35-1814	8	27327-54	M53, M53A1
35-1815	9	27326-54	M53, M53A1, DC1
35-1822	20	27316-59	DC2 Only
35-1823	4	27317-57A	M64, DC6, DC10, DC12
35-1824	6		
35-1825	10		Race & DC4
35-1826	5		M65, M84, M97
35-1827	45		DC1L, DC7
35-1828	63		M17L, M17R
35-9121	1	27318-41	1941-54, FL 1940-50/
			M88, M90, DC1
35-9122	18	27318-50	M36, M61
35-9125	19	27318-51	M61B, M74, M74B

4 Bolt Replica Linkert Carb					
VT No.	Model	Туре	Fits		
35-0727	M5	Big Twin 61"	1936-40 EL (Nick	(el)	
35-1125	M51L	Langhorne	1937-45 UL, ULF	ł, VL	
35-1942	M74	Big Twin	1941-47 FL, Blac	:k	
35-1683	M74	Big Twin	1941-47 Brass	2	
35-1650	M74	Bombsite	1941-65 FL	35-1900	
35-1855	M74	Bombsite	1948-65 FL	-3-	
35-1899	M74	Black	1959-65 FL	000	
35-1949	MR-3	WR	1937-52 WR		
35-0082	M74	Big Twin	1948-65 FL	7	
35-1765	M74	Big Twin Cad	1948-65 FL	*	
35-1709	M74	Big Twin	1941-65 Note: B	ean Pot	
35-1900	M74	Big Twin	Brass Bowl		





Linkert M-74 Carburetor Assembly includes installed "snap throttle" shaft. Shaft accepts OE stock snap throttle arrangement.
VT No. 35-1755

Linkert Carb Hardware

W-T Years	Link	ert Carb Hardware	27236-	**************************************	2 Low Spee	ed
VT No.	OEM	Item		05	272449 27215-33 2724448 27340-33	High Speed
35-0482	27370-33	Early Float Bowl, All Side Valve		_	27450-36 27397-27	27297-27
35-0885	27043-41	45" WLA Spacer		27265-49A 27252 37	27 9 7 2 2 2	27297-40
35-0588 35-0511	27215-33	Choke Shaft SV,1941-52 W			27780-48 \$168 27360-48 \$168 27393-27	27376,28
35-0511	27215-33 27218-36	Choke Shaft, 1933-52 W, 1933-48 UL, 1933-54 G Choke Shaft BT 1936-47 All		27290 49	27291-32-12-3	
35-1065	27218-48	Choke Shaft OHV	27043-	27325-33-4	27250-24-0 27397-27-0 27397-27-0 27327-24	27300 50
35-0493	27219-36	Air Intake Shaft Stop 35-0588		27327-24	27304-40	21315-29
35-9251	27225-24 27225-36	Choke Disc, 1930-47 1½" Choke Disc, 1941-48 S.S. 1½6" & 1¼"	1 1/1	‱⊸\$\$\$⊅ (∩ ⁶⁵⁵		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
35-0340	27225-48	Choke Disc Big Twin		993 1 539 C 2728	0-4b 27363-4: 27265-4	<u> </u>
35-0926	1238-24	Lever, 1924-33, 61" & 74"		الا 	27319-41 27406-26 27352-30 27352-30	
	1238-29	Lever, 1929-33 45	27331-41	A A & © 274023	0 27405-26 O+7025	3 27371-36
35-0928 35-0929	1238-33 1238-37C	Lever, VL 1933-36, 1937-48 45" Lever, 1937-48 UL, 1937-48 45"	27331-41 or 27331-23	i i	27250-24-16	
35-9081		Lever, ULH 1937-48, WL 1937-52		2738		27390-33
35-0930	1238-36	Lever, 1936-39 OHV	27330-	n-10 1738	27381-50	5
35-0780 35-0445	27260-48 27260-40	Lever, 1940-47 OHV, Cadmium Lever, 1940-47 OHV, Brass			27278-40	$\langle \ddot{\chi} \rangle$
35-0443	27260-40	Lever, 1940-47 OHV, Cadmium	_			
35-1875	27260-48	Lever, 1948	- 4		35-0482 35-0546	TTTTT
35-0495	27260-49	Throttle Lever Kit, BT		-47	0.0	TTTTT
35-1769	27265-49A 27260-49	With Arm, Set 1949-65 OHV Replica Throttle Lever Kit	- 3	35-0490	OBI.	35-9059
35-0753	27260-49	Throttle Lever Base	35-054	6 27371-36	Bowl Late Big Twin without drain screw	hole
	27265-49A	Arm Only 1949-65 OHV	35-049		Float Bowl Big Twin with drain screw h	ole
13-9241 35-9062		Lever Screw Spring Throttle Shaft, 1"	35-024 35-055		Late Float Bowl Pins Lock Nut, Chrome	
	27275-24	Throttle Shaft, 11/4"	35-085		Lock Nut, Zinc	0000
35-9152	27276-40	Throttle Shaft BT, 11/2"	8901-4		Lock Nut, Chrome 35-9056	35-9043
35-0958		Throttle door, 1" #12 Throttle door, Stock 35-9192	8902-4 15-023		Lock Nut, Cadmium Nut Gasket	6
35-1653 35-9061	27280-24 27280-24	Throttle door, 5tock	→ 35-906		Bowl Drain Screw	6
35-0860	27280-24A	Throttle door, 45, 11/4 #13 Throttle door, 45", 11/2" O.S. +0.025	35-904		Oversize Bowl Drain Screw	35-0495
35-0679	27280-40	Throttle door, 61", #12	15-076		Washer for Above	IL S
35-1059 35-0861	27280-40 27280-40A	Throttle door, .010", #12 O.S Throttle door, 61", 1½" O.S. +0.025	35-457 35-051		Brass Float Cork Float	1
35-0492		Throttle disc (9-X) BT 1½"	35-028		Cork Float (5 pack) 35-0395	35-0822
35-0862	_	Throttle disc Oversize +.030"	35-074		Black Armstrong Float	= 1000
35-0867 10-0742	— 27290-24	Throttle disc Oversize +.025" Shaft Bushing Set	35-915 35-923		Float Lever Float Lever	-
35-0473	27290-24	Nylon Shaft Bushing Set 35-9062	35-187		Float Lever	90
13-0157	27291-32	Shaft spring	35-095 35-905		Float Lever Float Pivot Bolt and Nut	35-0250
35-9098 35-9109	27297-27 —	HS Needle Valve, 45", BT HS Needle Valve, Oversize	35-903		Needle and Seat	4
35-9045	27297-30	HS Needle M-18 35-0475	35-054		Needle and Seat	0
35-0460	27298-40	HS Needle, WLA, Fixed	35-082 35-083		Needle and Seat Replica Viton Needle and Seat Replica	25 4004
3655-1 35-0599	1254-36 1254-40	HS Needle, 11/4" Linkert HS Needle Valve w/large head, 1940-50 BT 35-9122	35-084		Needle and Seat	35-1021
35-0475	27297-40	HS Needle Valve w/small head, 1940-50 BT	35-906			35-0502
35-9055 35-3001	27300-50 27317-50	HS Needle Valve 1950-65 Big Twin Fixed Jet #17	35-932 35-904		Float Pin with Caps Float Pin and Cap Set	100
35-0395	27304-40	Linkert Needle Valve Lock Screw	2827-3		Pin Kit, Cadmium	* JO
35-1763		Nozzle 35-0477		0 27390-33	Bowl Valve Cover Cap Copper	
35-9121	27318-41	1941-43 45",1941-54 Big Twin Fixed Jet #6 Fixed Jet	2729-1 15-053		Bowl Valve Cover Cap Cad Plated Cap Gasket	
35-1624	27317-50	#17 Fixed Jet		4 27391-36	Bowl Gasket	(())
	27318-50	1951-65 Big Twin Fixed Jet #18	35-905		Needle Valve Lever Kit	25 AF72
35-9125		1951-65 Big Twin Fixed Jet #19	35-078 35-078		Needle Valve Cad Lever Kit Needle Valve Lever Only	35-4573
35-9064 2681-4	27325-33 27325-33	Idle Body Plugs 5/16", 5 pk Idle Body Hole Plug Kit, Brass Finish	35-100		Needle Valve Lever Kit	
35-0524		Idle Passage Plug, 5 pk	35-100	8 Brass	Needle Valve Lever Only	35-9153
35-0554		Idle Passage Plug Set	35-062 35-905		M-18 Needle Valve Lever Kit Valve Lever Shoulder Screw	0
3735-4 13-0156	27330-33 27330-33	Nozzle Spring with gaskets Nozzle Spring 35-1066	35-905 2598-1		Valve Lever Shoulder Screw Valve Lever Shoulder Screw	8
13-0156	— —	Nozzle Spring Nozzle Spring, Stainless Steel		9 27405-26	Choke Detent Ball Spring	35-1062
	27331-33	Main Nozzle SV 1933-53	35-907		Detent Ball	Water of
3656-1	27331-33	Main Nozzle SV 1933-53	15-026 35-020	2 27412-48 7 27450-36	Spacer Big Twin Cable Block End	200
35-0704 35-0478	27331-40 27331-40	Main Nozzle OHV 1940-51 Main Nozzle OHV 1940-51 35-9064	2658-5		Cable Bolt End Cad Plated	35-0207
35-0494*	2.000	Main nozzle Big Twin M74	2664-5		Cable Block End Oversize Cad Plated	Director
35-1066		Main nozzle, Bomb Site	35-001		Flanders Carburetor Bracket	35-9054
35-9056 2695-5	27337-27 27337-27	Low Speed Needle Valve, All Low Speed Needle Valve	35-102 35-106		Carb Float Bowl Carb Parts Kit	
	27337-27	Low Speed Needle Valve, V-	35-172	5 —	Linkert Carburetor Float Bowl Assembly	0 4
2696-5	27337-27	Low Speed Needle Valve	35-247		M74 Alloy Venturi Bomb Site	7
35-0477 2707-5	27340-33 27340-33	1" Low Speed Needle Valve 1" Low Speed Needle Valve 35-9051	35-247 35-182		M74 Brass Venturi Bomb Site M74 Brass Bomb Site Hardware Kit	35-0016
2707-5 2708-5	27340-33 27340-33	1" Low Speed Needle Valve 35-9051 Speed Needle Valve	35-145		M74 Brass Bomb Site Hardware Kit	8
35-9126	27345-27	Spring Collar 35-0491	35-139		M88 Bomb Site Hardware K	7 65"
35-9051		Spring collar	35-185 35-165		M74 Brass Full Carb M74 Alloy Full Carb	35-9052
13-0158 2643-2	27349-27 —	Needle Valve Spring Needle Valve Spring & Collar Set	3343-2		Drain Plug & Gasket Kit	
35-0491		15/16" Venturi (М74В)	3343-2		Drain Plug & Gasket Kit Corpurator 20% Fitting Kit	
724			35-064 *Note:		Carburetor 90° Fitting Kit r Venturi tube. Venturi tube must be cut to	length.
					The second secon	



Linkert Overhaul Kit is complete with hardware. Includes needle and seat, float, bushings, springs, float pin and gaskets for 1933-65 models.

VT No. 35-0563 Kit with cork float
35-0501 Kit with Linkert M foam float
35-0552 Kit with black foam float
35-0666 Kit with foam float
35-0175 Kit with brass float
35-0790 Kit with nitrophyl float
35-0474 Kit includes a nitrophyl float, zin

35-0474 Kit includes a nitrophyl float, zinc plated steel screw kit, gaskets, stainless steel needle and a brass seat.

35-0873 Kit with 18 pieces; black float, bushings, springs, float pin, stainless steel needle, brass seat and a 3-bolt insulator spacer.

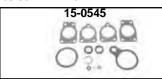
35-9194 Kit includes throttle shaft brass float, needle and seat, float, bushings, springs, float pin, gasket, carburetor bowl large nut with stud, lock washer luck nut, and copper filled seal washer.

35-0553 Kit includes 1½" throttle shaft, float bowl nut, and float lever.

35-0944 Linkert Carburetor Gasket Kit

35-8009 Linkert Kit (Note: Does not have a float)

35-0617 M-16 Kit





35-8009

Gasket Kit Only 4-Bolt Gaskets 15-0622 Gasket Kit, 3 and 4 Bolt 15-0545 Gasket Set

















3 -Bolt Gaskets

15-0420 Gasket Set, 3 Bolt 15-1294 Gasket Kit, 1936-40 15-1102 Gasket Kit, 1936-40, James 15-0629 Gasket Kit, 3 Bolt

15-0304 Bowl Gasket, 1936-51, 5 pack **15-0321** Bowl Gasket 1952-65

15-0321 Bowl Gasket 1952-1 15-0232 Bowl Nut Gasket 15-0262 Spacer 15-0538 Spacer Kit 15-1386 Spacer James

35-0885 Insulator Gasket
35-0341 Complete Screw Kit Only





15-0262



Linkert Carburetor









35-0049

Linkert Complete Carburetor Hardware Assembly Kit includes all parts except body. Kit includes parts pictured.

 VT No.
 Model Size

 35-0079
 M74
 1½"

 35-0078
 M88
 1¼"

 35-0045
 M51
 1½"

 35-0049
 M35
 1½"

 35-0190
 M18
 1"

 35-1941
 M41
 15/6"





Linkert Rebuild Kits VT No. Size OEM 35-71331" 27133-36 35-71321½" 27132-36 35-71341½" 27134-41





Linkert Hardware Kit
includes bushings,
spring and screw kit.
For use all Linkert
brass body carburetors.
VT No. 35-0345



Parkerized Carburetor Support
Brackets are replica for Linkert carb.
VT No. # OEM Year/Model

9011-5 A 1110-33 1930-38 SV BT 9012-5 B 1110-39 1939-48 SV BT 9013-4 C 27432-36 1936-55 45 3765-4 27432-36 1933-65 SV



1941-65 Overhead Valve Big Twin Carburetor
Support Brackets are replica for Linkert carburetors.

Replace 27431-41.

VT No. Year Finish
2931-5 1936-40 Parkerized
31-0194 1941-53 Chrome
9009-5 1941-53 Parkerized
3199-5 1941-47 Parkerized
9010-5 Parkerized





Linkert Needle and Seat Shut Off Assembly. VT No. Type

35-1661 Barbed End **35-1664** Smooth



35-1664

WR Linkert Needle/Seat Kit includes 90 degree fitting to accept hose. Fits 1941-65 BT and 1941-52 W. VT No. 35-1667



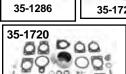
Linkert





Float Bowl Assembly for OHV models 1941-65 FL and 1936-52 EL. Includes foam, nitrophyl float, arm and needle seat. Includes stock type float bowl or Bean Pot Style as noted.

VT No.	Note	Bowl Type	
35-1452	1	Stock	
35-1453	3	Stock	WHW
35-1286		Bean Pot	
35-1460	1&4	Stock	
35-1725	2	Bean Pot	
35-1293		Bean Pot	
Nata 4. Day	ul in flat t		



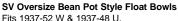


Note 1: Bowl is flat top type w/drain screw. Note 2: Includes Bowl Nut w/drain screw. Note 3: Bowl does not have drain screw provision. Note 4: Includes 15-0545 Gasket Kit.









Kit Note Bowl Fits

35-1720 2 35-0281 Assembled 35-1701 **35-0281** Assembled **35-1021** 3 35-0281 Assembled 35-1069 1 35-0281 Assembled



Note 1: Includes WR Fuel Line Fitting

Note 2: Includes Carburetor Overhaul Kit



35-1455

35-0281



Note 3: Includes Bowl Nut with Drain Screw Float Bowl "Ready" Bowl. Assembled with float. Fits 1936-52 W and 1937-48 UL models

Kit Note 35-1455 35-1074 Brass 35-1761

Note 1 includes replica type float lever





1933-65 Linkert Foam Float & Needle Valve Assembly. VT No. Needle **35-0537** Viton Tip







Linkert Carburetor Bowl Lock Nut with Drain for use on all brass body Linkert carburetors. This bowl locknut has an allen screw drain plug machined into the locknut to allow float to be drained without removal of bowl from carburetor. Also available with needle and seat assembly allows water to drain without removing the bowl. **VT No. OEM**

Item

35-0374 27375-29 Cadmium Lock with drain

3122-4 27375-29 Colony 35-0368 Lock Nut

35-0366 Lock Nut with needle and seat 35-1264 Lock Nut with float and needle seat

Throttle Do	Throttle Doors also known as Throttle Discs						
VT No.	OEM	Fits	Size				
35-0958	27280-34	1"	STD #12				
35-0492	27280-51	M74 1½"	STD #9x				
35-0827	27280-51A	M74 1½"	.005 O.S.				
35-0867	27280-51	M74 1½"	STD #9-x				
35-0862	27280-51		.030 O.S.				
35-0828	27280-51B	M74 1½"	.010 O.S.				
35-0829	_	M74 1½"	.020 O.S.				
35-0862	27280-51C	M74 1½"	.030 O.S.				
35-0679	27280-40	1½"	STD #12				
35-1783	_	11/2"	STD #13				
35-0861	27280-40A	1½"	.025 O.S.				
35-9061	27280-24	11/4"	STD #13				
35-0860	27280-24A	11⁄4"	.025 O.S.				
35-1811	27280-52		#8				
35-1812	2728052OS		.020 O.S.				
35-0867	27280-51	1½"	.025 O.S.				











Venturis for Linkert Carburetors to fit all models 1930-65. These precision machined aluminum venturis are made to exacting tolerances for perfect fit and a new like performance. Available in stock size or oversize and also in bomb site type for performance applications.

VT No.	Colony	OEM	Venturi	Model	Carb Size
	2328-1	27360-29 1265-29A	7/8"	M4, M11, M16, and M18	1"
		27361-30 1265-30	1"	M31, M42, M54, M54B	11⁄4"
35-1391	2332-1	27362-30, 1265-30A	11/16"	M2, M5, M21, M41, M51, M52, M55, M58, M64, M65, M84, M97	11⁄4"
35-0953				As Above Bomb Site Type	11/4"
	2822-1	Same As 23	332-1 bu	t +.025" oversized O.D.	11⁄4"
35-1395	2334-1	27363-30 1265-30B	11/8"	M41L, M51L	11⁄4"
	2336-1	27363-40 1265-40	11⁄8"	M61B, M61,M36A, M36, M35, M35T, M35TP	11/2"
	2710-1	Same As 23	336-1 bu	t +.025" oversized O.D.	1½"
35-0491	2338-1		15/16"	M74B, M74, M45A, M45	11/2"
35-0734		Alloy		Bomb Site	1½"
35-0949		Brass		Bomb Site	11/2"
	2818-1	Same as 23	338-8 but	+.025" oversized O.D.	1½"
35-0884			11/6"	Undersize Venturi for installing 1½" four bolt carb on UL models	1½"
	2340-1	27364-41 1265-41M	15/16"	M88, M90, M641	11⁄4"







Linkert Bomb Site Venturi fits all 11/2" brass Linkert. Venturi press tool VT No. 16-1037 included.

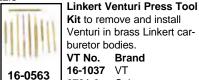
VT No. Type 35-0851 Alloy 35-1070 Brass 35-0836* Brass



Linkert Patch. VT No. 48-1343

*Note: Includes main nozzle





Venturi in brass Linkert carburetor bodies. VT No. Brand 16-1037 VT 2701-6 Colony

16-0563 Drill Kit



Linkert Carburetor Hardware Kit includes complete screw assortment and nylon shaft bushing set. VT No. 35-0925

726





Screw & Spring Kit 35-1388 Zinc 35-1389 Stainless

Throttle Shaft Kits



Linkert Throttle Shaft Kit includes a throttle shaft, two bushings, two screws and a spring. Throttle shaft is machined from solid brass.

VT No.	Size	Bushing Type
35-1656	1	Nylon
35-1657	11/4"	Nylon
35-0693	11/2"	Nylon
35-9192	1½"	Steel









Linkert Choke Shaft Kits.

VT No. Fits 35-1281 11/2" M74B 35-1282 11/4" M51, M88 35-1285 11/2" SV

35-1287*11/2"

*Note: Includes extended lever to clear 7" air cleaner assemblies. Lever screws VT No. 35-9135 not included.







35-1713 Installed





35-0504 Throttle Conversion Kit 35-1713 Linkert Snap Throttle Kit

35-1762 Snap Throttle Kit, OHV 35-1885 Conversion Kit, S

35-0968 Throttle Kit 35-1870 SV Kit 3 Bolt

35-1868 OHV 4 Bolt

35-4564





35-0504







Snap Cable 35-4564 Cable Sleeve 35-1878 Bracket

Linkert



35-0872

35-9134

35-0486

35-9323

35-0952

Choke Rod Kit

Linkert Choke Rod Kit. Choke rod and lever assembly used on all Overhead Valve Big Twins with Linkert style carburetor.

Choke Rod Kits 35-1080 1938-40 **35-0534** 1941-47 **35-0506** 1948-65

35-1080 **Linkert Choke Rods Only** Fits **Finish**

VT No. 35-0486 1941-47 Parkerized 3363-1 1941-47 Parkerized **35-9138** 1948-65 7inc 1948-65 Cadmium 3464-1 Choke Lever for OHV models. **35-0872** 1936-37 Cadmium **3424-1** 1936-37 **Grev Nickel**

3426-1 1938-65 Cadmium 3464-1 1938-65 Parkerized **Choke Levers for Side Valve Models**

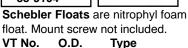
35-9134 1933-40 W Zinc 35-9323 1941-52 W Zinc

35-0952 1933-52 W Brass Screw Thumb Lever 35-9135 Screw



VT No.





35-9104 2.3 **Eccentric** 35-9157 1.9 Round





includes needle, seat, float arm and pin. Float is not included.

VT No. 35-9127



O.D.







35-0986









Linkert Parts for Indian

	arto ioi iiiai	
VT No.	OEM	Item
2465-1	41-48 Chief	M-6, M-341, M-343, and M-34 Venturi
2467-1	Chief 80"	M-350, M-352 and M-Bonn Venturi
35-0997	102716	1/8" NPT Needle and Seat
35-0986	102457	Main Nozzle Choke Lever
49-4133		Choke Lever
35-1011	102440	Cam Plate, Low Speed, Zinc Plated
35-9197	DLX	Schebler Carb Kit
35-7135	"H" Kit	Schebler Carb Rebuild Kit



Linkert Floats available as 5 pack or each.

5 Pack Type Each 35-0632 Nitrophyl 35-0745 35-0633 Brass 35-4573 35-0284 Cork 35-0514



VT No. 48-1343





Linkert Intake Manifold





7103-2

35-0692

1940-54 Big Twin Overhead Manifold Kit is constructed of cast iron and includes brass seals, nuts, screws and gaskets to fit Knuckle and Panhead models.

VT No. Item

35-0043 Replica Kit, Complete

35-1654* Replica Kit, Complete

Seal Set 7104-2

35-0826 Parkerized Nut and Seal Kit

35-1669 Nut-Peak Seal Kit

2905-2 Brass OS Seal Set 7103-2 Chrome Nut Set

7614-4 Cadmium Nut Set, Note: Seals not included

9718-4 Parkerized Nut Set 9718-4T Parkerized Nut Set

10-0471 Inserts

15-0262 Insulator Only

15-1386 As Above, James

15-0538 Insulator Kit

15-0535 Carburetor to Manifold Gasket 15-0145 Carburetor to Manifold Gasket

15-0547 Carburetor to Manifold Heatproof

*Note: Includes insulator gasket kit

Peak Seal Kits

VT No. Fits Item 35-1669 1940-54 74 FL Kit

35-1655 1940-54 74 FL 35-1677 1936-40 61 EL

Seal Set 35-1669 Seal Set

10-0471





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9718-4

8929-8 9672-8 8930-8 Linkert Carburetor Mount Screws. Carb to manifold, 4 pack. Cadmium Chrome Parkerized OEM Type Fits 8159-8 8158-8 9672-8 27422-39 Short 1939-49 8930-8 8929-8 9664-8 47248-48 Long 1948-65

0000

1123-30 2455-3 Note: Long is for use with insulator block

Intake Manifold Wrenches large type,

heavy duty for shop use.

VT No. **OEM** Size Use **16-0110** 94537-26 1%" 45" Manifold **16-0112** 94538-30 2" 45" Manifold

16-0109 94538-48 21/8"

BT Manifold



16-0110

Short 1930-38









VT No. Finish **OEM Fits** 35-9134 Zinc 27235-33 Lever, Side Valve 35-9323 Zinc 27288-33 Lever, WLA 3462-1 Cad 1233-36 Lever, 1936-62 3426-1 Cad 1233-36 Lever, 1936-37 **3464-4** Parkerized 1233-36 Lever, 1936-37 **3424-1** Gray Nickel 1233-36 Lever, 1936-37

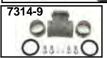
27251-24 Screw Set, 5 pk 35-9135 Zinc

35-0952 Thumb





Complete Manifold Kit fits 1955- 65 BT for use on Panhead models with Linkert carburetors and o-ring intake port heads. Kit is steel. VT No. 35-0373









7627-4

35-0064

"Rubber Band" Type Intake Manifold Conversion Kit for 1940-54 Knucklehead and Panhead eliminates troublesome intake manifold leaks common to Knucklehead and Panheads with worn and distorted "plumber" style manifold components.

VT No.

7314-9 Complete Kit contains cast manifold,

2 conversion nipples, 2 nipples to cylinder head seals, 2 nipples to manifold seals, 2 rivets and

4 carburetor mounting screws

7315-3 Manifold (Colony Alloy) 35-0124 Manifold (Replica Steel) Manifold (Replica Steel) 35-0844

Steel Conversion Nipple Kit, 1940-54 OHV 74 7344-6

7627-4 Aluminum Weld-in Nipple Kit only 35-0646 Intake Manifold Clamp Set 60-0142 Welding Service for VT No. 7627-4







"Baby Butt" Intake Manifold for 61 & 74" OHV Big Twins. 1936-39 61" 3 Bolt

35-0064 Manifold Only, Zinc Plated 1939 35-0547 Manifold Only, Nickel Plated, 1936-38

35-0048 Manifold Kit, Zinc Plated, 1936-38

35-0626 61" Manifold Kit Nickel Plated

1941-47 74" 3 Bolt

35-0346*74" Cad. Manifold Kit, two Brass Seals & Nuts 1941-47

35-0863* Parkerized Nut Kit w/Brass Seals

35-0735 Manifold Brass Seals 35-0692*Parkerized Nut Set 35-0735*Brass Seal Set

35-1655 Nylatron Seal Set

15-0539 Insulator Kit

35-0885 Spacer

*Note: Allows 1936-39 61" manifold to be installed on 1940-54 74" cylinder heads. Manifold has small 61" bore size. Kit includes special nuts & seals for installation. Nuts and seals for 1936-61".



Intake Manifold Nuts and Brass Seals are available in pairs. Order seals separately.

15-0539

1930-48 U-ULH, & 1940-46 WLD, 1936-39 EL Models

Nuts **Finish Brass Seal** 8012-2 Chrome 8006-2 9702-2 Parkerized 8006-2 8007-2 Cadmium 8006-2 9702-2T Parkerized 8006-2T



Choke Lever.

Manifold









3 or 4 Bolt Linkert Intake Manifold Adapters. Allows use of Spigot type carburetors to be installed on 3 or 4 bolt early style intake manifolds. Can used with a 2-bolt Bendix adapter.

VT No. Size Type 35-0216 34mm 3 Bolt Adapter Kit 35-0117 42mm Spigot Rubber 35-0343 38mm 3 Bolt Spigot 38mm 35-0723 3 Bolt Spigot 35-0344 38mm 4 Bolt Spigot 35-1009 40mm 3 Bolt CV 35-0271 38mm 3 Bolt Kit 28-0981 38mm Rubber 35-0887 40mm 4 Bolt Linkert 35-0616 3 Bolt CV 40mm





4 Bolt Linkert Adapters

VT No. Fits **35-0887** 40mm

35-0344 40mm Spigot





Intake Manifold Nipples have threaded inserts, sold each. Screws

into head.

VT No. Fits

7119-2 1940-54 OHV 74"

7119-2T 1940-54 OHV 74"

10-0471 1940-47 OHV 74", pair 27039-40

10-0472 1948-54 OHV 74", pair 27039-48 2230-6 1948-54 OHV Nipple Bolts

2636-10 1937-47 Nipple Pin 11-1211 1948-54 Nipple Pin

2995-1 O.S. Nipple 9513-1 1936-39 OHV 61"

2763-5T Sifton Manifold Nipple & Rivet Tool











9513-1 2763-5T









Panhead Manifolds. VT No. Type 35-0106 S&S 35-0941 17/8" OKO **35-8017** Spigot

35-0103 Bendix-Keihin







Linkert Snap Throttle Kit.

VT No. Kit **Throttle Only** 36-0934 1/4 Turn 36-0947 Standard 35-0071 35-0892 1/4 Turn 1976-1996 FL 35-0832 1/4 Turn 7/8"

35-0779 1/4 Turn 1" 35-0775 1/4 Turn **Brass** 36-0358 1/4 Turn 1"







Bendix Carburetor Kit









Bendix Carburetor has 38mm Venturi. Complete with choke, accelerator pump, and built-in return spring. This complete unit bolts onto all Big Twins from 1972-75 as stock replacement.

VT No. **OEM** Type 35-0021 27155-72B Fixed 35-0060 27155-72B Adjustable

*Note: A new choke cable bracket and cable/knob assembly will need to be fabricated for installation on 1983-88 Big Twins and 1986-89 XL



Bendix Carburetor Kit fits Shovelhead engines 1966-84

FX and FL. Kit includes 38 mm Bendix carburetor with adjustable main jet, throttle handle with grips, cable with bracket and 7" round logo air cleaner with support. Kit also includes seal adapters to use on pre-1978 O-ring

heads. VT No. 35-0099



35-0201 0000 000

Bendix Repair Kit is complete as shown including accelerator-pump for all 38 and 40mm, stock or adjustable jet carburetors. Replaces 27132-71.



VT No. MM Brand 35-4570 38 Facet 35-0201 V-Twin 38 35-9164 40 Facet

Adjustable Main Jet Conversion Kit fits all Bendix carburetors. 0 VT No. Item 35-0202 Jet Kit

16-0865 Jet Tap 32" - 32, Some early carburetors require drilling and tapping for jet installation.



35-0202

Bendix Main Jets. VT No. Size **35-9143** .095 **35-9144** 1.00

35-0198 1.10

35-9146 1.15 **35-9147** 1.20 14-0520 O-ring, 10 pack



Bendix Carburetor Replacement Parts. **Brand/Finish** VT No. Item

16-0865

35-0507	Float	Facet
35-4577	38mm Float bowl	Facet, Plair
35-9250	40mm Float bowl	Facet, Plair
15-0147	Bowl gasket, 10 pk	
15-1085	Flange Gasket	James
15-0139	Flange Gaskets	V-Twin
35-0203	Pump	V-Twin
13-9242	Float Pin Spring	10 pack
35-0424	Float Needle	38mm
35-0425	Float Needle	40mm

12-2557 Throttle Stop Screw Throttle Stop Screw Spring 13-9223 40-0536 90° Carburetor Fitting









Keihin Carburetor







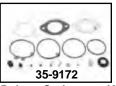


Complete Replica Keihin Carb Kits

VT No. Fits 35-1738 Carb Only

35-1785 1974-81 FL, FX

35-1313 1978-85 FL 35-1542 1966-77 FI







Deluxe Carburetor Kits include pieces shown for 1976-89

Keihin carbs.

VT No. Type 35-9172 Stock

35-9176 Viton

35-9279 Replica

35-1660 Rebuild Kit 1976-87 XL, 1976-92 FXD, 1976-92 FLST

13-1762 Low Speed Spring

14-1412 O-Ring

35-0299 .88 Jet



40 Piece Set Set includes necessary jets.

35-1660

VT No. 35-1005

Keihin Low Speed Jets fit 1976-89 Keihin carbs, except CV.

VT No. MM VT No. MM 35-0295 .75 35-0297 .65 35-0299 .88 35-0294 .68 35-0298 35-0296 .72





Keihin Main Jets. VT No. MM 35-0357 1.65

35-0358 1.70 Keihin Jet Kit 40 Pc Kit 35-0359 1.75

35-0361 1.80 VT No. 35-1005



Slow Jet Screw Driver facilitates removal of Keihin slow jets with no damage to jet.

VT No. 16-0546



Needle Jet Seat Cutter eliminates gasoline seepage from around the needle jet. Creates a smooth and concentric seat. Note: For CV Keihin carb only.





CV Carb Complete Assembly, 40mm

VT No. Type 35-0571 Alloy 35-0990 Black

34-1802 Air Cleaner Mount Screw Kit

Carb Support Bracket 31-1724 Bracket







31-1724



Sifton **Thunder** Type 35-1800 35-1972 +CV

ThunderJet Accelerator Jet and Accessories mounts in carburetors. Choke must be deleted for use. Works on Venturi vacuum principle as third jet. Extra jets included.



Plastic 90° Keihin Carburetor Fitting replaces 27371-76.

VT No. 40-0534



High Flow Fuel Inlet replaces broken fuel inlet to the carburetor bowl for modified engines. Fits all Keihin carburetors (Butterfly and CV) 1976-84 Shovelhead, Evolution and TC-88.

VT No. 35-0134



Keihin and CV Idle Screw allows for easier adjustment by hand.

VT No. **Type** 35-0220 Stock

35-0793

Skull 35-1889 Idle Mixture Screw



Keihin Allen Screw Kit includes chrome allen screws as required on 1976-89. VT No. 35-0221



Keihin Allen Screw Kit includes chrome allen screws as required on 1976-89. VT No. 35-0206



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Carburetor Mount Stud Sets.					
VT No.	OEM	Years	Size		
12-2099	33298-65	1965-77	5/16 x 11/2		
12-2126	24824-67	1967-70	% x 2		
12-2110	29254-78	1978-89	5/16 x 11/4		



CV Carb Conversion Kit fits Linkert 4 bolt 1948-65 manifold. Kit includes CV 40mm carburetor, 4 bolt Linkert adapter and a rubber seal sleeve. Carburetor is operated by a push-pull dual cable assembly, not included. VT No. 35-0667





38mm Kit for Linkert applications. Fits 1966-84 FL. Carb with built in choke activator, spigot intake manifold, throttle cable, two bolt flange adapter and twist grip set.

VT No. 35-0695

38mm Flatside Carb Kits include carburetor with built in choke activator, spigot intake manifold, adapter, throttle cable and twist grip set. Kit is for o-ring style, like the original or converted heads. Order air cleaner separately.

VT No. Fits 35-0694 Pan 35-0695 Shovel

35-0848 Carb only, 38mm

28-0981 Rubber Sleeve

34-1425 Air Cleaner Adapter 38mm OKO Flatslide Carburetor 35-0988 3/8" Fibre Washer VT No. 35-0848



Air Cleaner Adapter Flange constructed of rubber, clamps on carb spigot. Mounts a CV pattern air cleaner. Fits 34/38mm "OKO" carbs.

VT No. 34-1425

Stainless Worm Clamps VT No. Type

35-1442 Fuel 35-0413 Fuel

40-0119 Fuel and Oil Line







Flatside Carb Kits





40 mm CV Carb Kit fits 1970-84 Big Twin. Includes a replica 40mm CV carburetor, manifold adapter, intake clamps, a late flat intake manifold seal and adapter ring kit.









OKO Natural Flat Side Carbs Includes enricher, idle adjustment cables, air cleaner flange mount and air cleaner adapter ring. Uses stock choke cable, manifold and air cleaner. Order manifolds and related parts separately

VT No. Size 35-9342 42 mm 35-9344 45 mm



OKO 42 mm Flatside Carb Kit VT No. 35-1880

Universal Throttle Sets feature chrome or black housing with adjuster and metal twist tube. All use universal single cable. VT No.

35-0071 1" with Anderson Rubber Grips, Chrome 35-0266 1" with Anderson Rubber Grips, Black 35-0232 As Above without Grips 28-0116 Grips for Above 28-0215 Barnett Left Side Grip 35-0214 "," with Plastic Grips and Cable Universal Cable only, Barrel End, 40" 36-1767 36-2474 Universal Cable

36-0104 Cable Only, Barrel End only, 48" overall 36-0112 Cable Only, Barrel End, 60"

36-2538 Handle Ferrule with nut

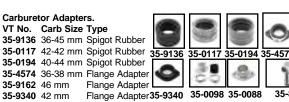
Mikuni Carburetor



Mikuni Carburetor Kits 38mm for all FL-FX. Includes air cleaner, carburetor, manifold adapter, hose clamps, main and pilot jet assortment and throttle cable. Fits 1966-up Shovelheads.

Note: 1948-65 must use VT No. 35-0103 Manifold not included in kit.

VT No. Item 35-0010 Complete Kit **34-0567** Air Cleaner 35-0071 Throttle Handle Assembly **Cables** 36-0249 SS Cable 36-0105 Cable 36-2550 Cable



35-0098 38 mm 2 Bolt Adapter with rubber 35-0088 38 mm 2 Bolt Adapter

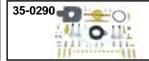
35-9136 38 mm

Spigot Manifold 35-8016 38-40 mm Manifold 731



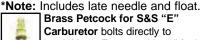
"B" Series





Master Rebuild Kits. Complete carburetor restoration for S&S Super B carburetors can be performed by using master rebuild kit. Float not included. Year refers to when carb was manufactured. 1983 and earlier has forked type floats.

VT No.	Year	Make
35-9142	1983 and earlier	S&S
35-0204	1983-up	OKO
35-0290	'All Years	OKO



bowl. Note: For use with 5/16" fuel line. VT No. 35-0935



Sifton Hop-Up Kit for S&S "E" Carburetor includes emulsion tube and bomb sight annular booster tube.



Throttle Shaft Kit includes shaft, spring and stop for S&S "B" series and "MGL" carbs. VT No. 35-0981

VT No. 35-0133



Carburetor Spacers for S&S are available in 1" or %" thickness for spacing out 17%" carburetors on models with five gallon tanks.



VT No. Size 35-0105 35-0086

14-0957 Super 'E' Carburetor Base, O-Ring

Carburetor Adjustable Main Jet VT No. 35-0370





Quick Change Float Bowl Screws for S&S Super models to facilitate jet changes by easy bowl removal. Includes four knurled screws with large slots in satin

35-4571



finish. VT No. 37-8901 35-0362





Accelo Bowls for S&S carburetors. Accelo bowl accelerator pump/float bowl kits improve the performance of S&S Super B and D carburetors. Eliminates low end throttle hesitation & improves starting. Note: Some machining to carburetor body is required, complete instructions included.

VT	No.	Use

Use on S&S Super 'B' & 'D' carburetors with two 35-4571 cable throttle control. 1982-up

35-0203 Pump for Above 35-0934 Single Arm 35-0362 Dual Arm 35-0864 **Bowl Only** 15-0298 **Bowl Gasket**

Support Brackets



34-0336 Support Brackets for S&S/OKO carburetors.

VT No. Type 31-9918 Adjustable 34-0336 1966-82 FL-FX 31-2346 1948-99 FL-FX

Fits S&S Super 'B'



." Series



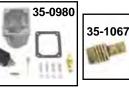




35-0663











35-0660











L" Series Parts for S&S "L" Series Carburetors.				
/T No. 35-1280 35-0788 35-0287 35-0658 35-0660 35-0663 35-0664 35-0664 35-0977 35-0980	Item Complete Carb "L" Bowl Dual Kit Jet Kit Spring Kit Screw Main Nozzle Dis. Tube Dual Bowl Mount Throttle Arm Body Bowl	35-0981 35-0998 35-1673 35-0965 35-0939 35-0721 35-0722 35-9238 35-1702 35-0967 35-1067	S&S "MGL" and "B" Carb Throttle Ret Spring Kit Throttle Arm & Door Choke Disc Kit Intermediate Jet Kit Shaft Idle Mixture Screw Carburetor Shaft Throttle Shaft Choke Shaft Lever Assy Overhaul & Screw Kit Air bleed screw	



35-0224

Tillotson



35-0275











35-1258

1967-70 Tillotson Carburetor Gasket and Hardware Kit includes 27806-66 gasket, 27816-66 diaphragm, two 27689-61 idle and intermediate adjuster screw spring, 27706-66 throttle shaft spring, 27691-66 throttle lever stop screw spring and six diaphragm cover screws. VT No.

Carb Parts Kit includes fuel inlet, adjustable needle kit,

tickler kit, idle mixture screw, base pump, needle and seat, gasket and hardware kit. Carburetor & Gasket and Hardware Kit 35-0223 Kit with Accelerator Pump, Intermediate 35-0229 Adjuster Screw, Needle and Seat

35-0226 Needle and Seat 35-0224 Intermediate Adjuster Screw 13-9215 Inlet Valve Lever Spring 13-9216 Idle Adjuster Spring

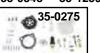
Throttle Lever Stop Screw Spring 13-9217 35-1258 Adjustable Knob 35-0226 35-1259 Fuel Fitting 13-0230 Throttle Shaft Spring 35-0262

Adjustable Jet Kit 35-0225 Pump Assembly Kit 35-0349 Zinc Diaphragm Cover Plugs, 6 pack

35-0365 Tickler Kit Diaphragm Base Cover 35-0348







35-0225













OKO Carburetor has 11/8" bore. Performance carburetor will accept S&S jets, and S&S bolt pattern air filter assemblies. This shorty carburetor has a relocated accelerator pump nozzle for increased throttle response, and thunder jets bolt on type.

Shorty Carb



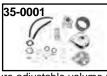


Carb Only Finish Gun Metal Gray 35-0994 35-0991 Natural 35-0647 Natural 35-1049 Black 35-1014 Natural











Super 'E'

35-0995

35-0645 Installed



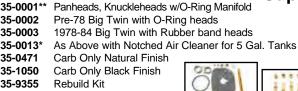


35-0888

S&S 1% 'E' feature adjustable volume pump, enrichment device for ease of starting and a throttle spool assembly designed for late 2 cable operation. Supplied with tear drop air cleaner, mounting bracket and black fuel line. Super 'E' carburetor is approximately 17/16" shorter than the Super 'B' carburetor, making installation length of the Super 'E' the same as stock. Can be used with 3.5 or 5.0 gallon Fatbob tanks. The 11/8" is for street stock applications. Intake manifold clamps or flanges must be purchased separately when they are required.



17/8 'E'



Rebuild Kit for "E" 35-0850 Bowl Kit "E' 35-1887 35-0935 Brass Petcock Jet Kit

35-0995 Screw Kit 2596-13 35-0648 1%" Insulator 35-0367 17/8" Insulator Block 35-0102 1%" Intake Manifold 35-0279 17/8" Intake Manifold

15-1456 1%" AC Gasket 34-1421 Air Cleaner Mount 35-2487 Brass Kit

35-9189 Replacement Float VT Replacement Float S&S 35-9183 35-1699 Float Bowl Drain

35-9183

35-0850



*Note: Does not include intake manifold & can be use on 1966-82. **Note: Plumber Style Heads Require 7344-6 manifold nipples to be installed in heads for fitment.

"E" Series



Carburetor Upgrade Kit. VT No. 35-9191



Throttle Cable Adapter Block VT No. 36-0546



35-1378

35-3119

Without manifold

35-0647

Shorty Carburetor Kit has a relocated accelerator pump noz-

zle for increased throttle response. 1%" type intake manifold

1978-84

1986-06

2007-up

35-0292

35-1025 35-2480 35-0893 35-1378





Retrofit Fuel Line Kit includes a pre-formed 17" x 5/16" black fuel line, needle and seat inlet assembly with 90° swivel fitting, hose clamps and a float bowl gasket. Fits Custom application for S&S Super E and G carburetors. VT No. 35-0548



Brass Petcock with Needle & Seat with shut off. VT No. 35-0935



Intake Manifold 1966-84









Stock Intake Manifolds are of cast alloy as original.

V-Twin	S&S	Longer	Seal	Fits
35-0085	35-0101	35-0109	O-Ring	1966-77
35-0084		35-9184	Flat	1978-84
35-0279	35-0102		Flat	1978-84
35-1662			Flat	1978-84



CV Carburetor Adapter adapts HSR-42 Mikuni or CV carburetor to two bolt manifold. Use spigot seal VT No. 14-0180. Fits two bolt early style. VT No. Fits



35-9150 35-1724

For Mikuni or CV carb to manifold. 1990-17 FLST, FXD, FXST, 1990-up FLT, 1990-94 FXR

Manifold Spacer replaces 29250-78 on 1971-88 models. 3/8" thick.

VT No. Item

15-0141 Stock Spacer, each 15-1144 Gaskets, Beaded 15-1019 Spacer Kit, James (1¾" inner diameter) Stock Spacer Kit, James 15-1162 (113/16" inner diameter) Custom



1966-77 Intake Manifold Rings update early OOOO style O-Ring intake manifolds or cylinder heads to late style flat band type seals. Available for stock or stroker .200 taller cylinders. Set includes four standard and two stroker rings.

VT No.	Туре	Quantity
35-0411	Adapter Rings, Stock	10
35-0412	Stroker Rings	10
35-0429	Set	6



CV Carb Mount Bracket, VT No. 35-1666

Intake Manifold Clamp 35-0407







Polished Stainless Intake Manifold Clamps are strong yet easy to install. Fit all 74" 1955-Early 78 and Sportster 1957 Early1978 models with O-rings.

VT No. Item 35-0407 Clamp Kit **14-0519** O-Rings 10 pack 31-1040 Clamp Set



features a "floating bridge." Closes the gap under the "T" bolt for

total 360° wrap around seal. The best available sold as a set with O-Rings or seals. Note: 35-0415 & 35-0409 include USA made



Intake Clamp Update Kit for 1955-84 models. Kit includes manifold rings, Silicone seals and stainless clamps. Use to update early intakes to late style seals or when intake flanges are damaged on early heads.

VT No. Fits 35-0436 1955-84 **35-1384** 1978-84



1978-84 Intake Clamp Set includes four pieces of single use clamp. installed by VT No. 16-0050 tool.

VT No. 35-0419





Stock Style Intake Clamp Sets include O-ring or seals for proper year and feature fillister or allen screws as original. Available in chrome or stainless.

Chrome Stainless Black Allen **Fillister** Fillister Year **35-0708** 1955-77 35-0408 35-9177 **35-0709** 1978-84 35-0410 35-0418 35-1384 1978-84





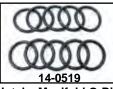
35-0193

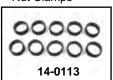


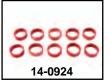


V-Twin Intake Clamps are two piece type polished brass or chrome

VT No.	Years	Туре	Finish	Note
35-0406	1955-77	O-Ring	Chrome	No Seals
35-8026	1978-84	Flat Seal	Chrome	No Seals
35-0193	1957-77	O-Ring	Brass	Seals
35-0192	1978-84	Flat Seal	Brass	Seals
35-0646	1955-77	Nut Clamps		







Intake Manifold O-Rings and Seals.

James	VT No.	Year	Туре
_	14-0519	1955-77 FL	O-Ring
14-0626	14-0113	1978-85	Flat Seal
_	14-0924	1978-85	Flat Seal Red Silicone

Replica Intake Clamp Set features fillister head screws



VT No.	Year	Finish
35-0417	1955-56	Cadmium
35-0439	1957-76	Cadmium
35-0440	1977-84	Zinc

35-0408

Internal Throttle Part

7626-2T

49-0240

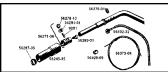
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36-0954

49-0674

36-0498





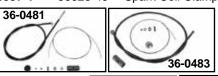


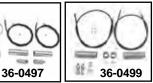
Throttle Cor	ntrol Parts	listed fit 1936-48, except noted.
VT No. C	DEM	Item
49-0150 5	6271-36	Plunger, Complete Kit, each
9505-2 3	316-36	36-48 Big Twin Plunger only, pair

9505-2	3316-36	36-48 Big Twin Plunger or
49-2005	56245-31	Spiral
49-0956	56276-31	Screw, 10 pack
49-1688		Set Screw, Long
7626-2	56287-36	Parkerized End Nut, pair
7626-2T	56287-36	Cadmium End Nut, pair
7625-2	3330-31	Parkerized End Nut, pair
8923-8	9261	Pin
	56281-31	Kit for
		T 0: 1

	56281-31	Kit for	r
	56278-10	Two Sides	
12-1156	9281	Throttle Pin, 4 pack	l
49-0240	56278-10	Collar, Throttle	l
49-2049	56278-10A	Collar, Throttle, 1910-72	L
36-0950	56502-32	Outer Vinyl Casing	ſ
36-0953	56379-09	Wire	l
49-0156	56283-31	Wire Screw, 10 pack	ı

49-0950 Throttle Wire End, 1936-48 36-0954 56420-09 Wire End, 10 pack 3597-1 56626-49 Spark Coil Clamp









Throttle Spirals and Cable Kits include all internal parts for years listed. The 1936-48 type features chrome throttle spirals. Grips are not included.

. a •			· · · · · · · · · · · · · · · · · · ·	
VT No. Y	'ears	Sides	Throttle	Casing
36-0481 1	936-48	2	None	Vinyl
49-06741	924-29		Nickel plated	
36-0483 1	936-48	1	None	Replica
36-04981	936-48	2	Push	Vinyl ¹
36-0982 1	949-52	1	Pull	Vinyl
36-0497 1	949-53	2	Push	Vinyl
36-04991	954-73	2	Push	Vinyl
36-2551 1	954-73	1	Push	Vinyl
36-2574 1	954-73	1	Pull	Vinyl

49-2005	49-0158	49-0911

		49-0156		
Handleb	ar Spirals.			
VT No.	OÉM	Years	Type	49-1571
49-0083	56245-35	1935-48	Push, Raw	
49-0227	3312-16	1916-34	Push, Chrome	
49-2005	56245-35	1935-48	Push, Chrome	
49-0857	Set	1935-48	Push, Chrome	•
49-2065	_	1935-48	Push, Oversize	
49-1571	1/2 Turn	1935-48	Push	49-1578
49-0087	_	1936-48	Pull	-
49-0650	56220-48	1949-53	Push	
49-0673	56220-47	1949-53	Pull	
49-0662	_	1949-53	Push, Oversize	- 70
49-0158	56220-53	1954-70	Push	
49-0911*	56220-58	1971-74	Throttle Pull	
49-1324	Flanders		Push	
49-1371	Flanders		Pull	
49-1578	1/2 Turn		Pull	

*Note: Reverses direction on 1954-70 throttle









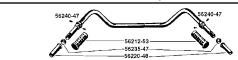
Inner an	d Outer	Throttle	Spark	Casing	Assembly.
\ / -	0514			_	

	VT No.	OEM	Years	Туре
	49-0801*		1932-48	Replica Set Vinyl Casing
	36-0498		1936-48	Push 36-0808
	36-0497	2	1949-53	Push
1	36-0808*	Set	1936-48	Replica Set, 54" Vinyl Casing
ı	36-0907	Each	1936-48	54" Cloth Casing
ı	36-0950	56502-32	1932-48	Outer, Vinyl Casing
ı	36-2579	56502-32	As Above	Cotton Braid Cloth Casing
	36-2578	_	1909-31	Outer Nickel Plated Casing
	36-0958	3743-09	1909-31	Nut for Above
	36-0951	56528-49	1949-53	Outer Vinyl Casing
	36-0956		As Above	Cotton Braid Cloth Casing
	36-0979*	Set	1949-53	Set with Vinyl Casing
ı	36-0960*	Set	1954-59	Set with Vinyl Casing
ı	36-0952	56502-54	1954-72	Outer Vinyl
ı	36-0953	56373-09	1909-72	Inner Wire Set
	36-0566	56347-49	1949-72	Inner Wire Set
	36-0954	56420-09	1909-48	Wire End
	36-0139	_	1936-71	Wire Pull
ı	*Note: In	cludes Inne	r Wiro	

Note: Includes Inner Wire.



Carburetor Cable Block attaches inner choke or throttle cable on Linkert and Bendix carburetors. Includes screw and cotter pin. VT No. 35-0207



Throttle Control Parts

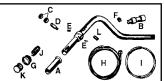
VT No.	OEM	Item
49-0650	56220-48	Grip Spiral
49-0651	56235-47	Grip Retainer, 2 pack
49-0652	56240-47	Grip Screws, pair
49-0653	56391-49	Plunger, each
36-0951	56528-49	Outer Control Vinyl Casing
49-0956	56276-31	Cable Plug Screws, 10 pack
36-0953	56373-09	Inner Wire Set
36-0497	Kit	Ahove Parts, both sides

Above Parts, both sides Pull, vinyl

36-0497 Kit 36-0982 Kit 36-0961 Inner Wire Set



End Nuts features a left handed thread, .240" cable. VT No. 3315-2







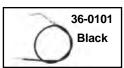
Throttle	Control	Darte
mottie	COLLLO	raits

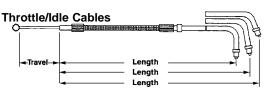
i nrottie Co	ontroi Pa	arts	
VT No.	#	OEM	Item
49-0158	Α	56220-53	Spiral, Push
49-0911	Α	56220-58	Spiral, Reverse, Pull
49-0159	G	56288-53	Parkerized Plug, pair
9214-2	G	56288-53	Cadmium Plug, pair
8924-8	C and D	56278-10	Roller and Pin Kit
49-0161	E	2594	Screw
49-0162	F	3207	Screw
49-0163	В	56400-53A	Plunger
9514-2	В	56400-53	Plunger
36-0952	Н	56528-49	Outer Casing Vinyl Casing
36-0953	I	56373-09	Wire
13-0215	J	56216-53	Spring
28-0625	K	56239-53	Grip End Plug, Zinc, pair
49-0956	L	56276-31	Screw, Handlebar Plug
36-0499	Kit inclu	des All Parts	Above for Both Sides
3597-1			Spark Cable Clamp



hrottle Cable Throttle/Idle Cables









Big Twin Throttle/Idle Cable Assemblies Throttle/Idle Cable Assemblies are available in black vinyl or braided stainless covering with correct end fitting for each application, also available in overstock length. Assemblies unless noted.

V-Twin	V-Twin	Barnett	Barnett	OEM	Length/Fits
Stainless	Black	Clear	Black		
_	_	_	36-2460	56389-74	Stock 1974-75 All
—	_	_	36-0107	l —	+6" Extension As Above
—	_	36-1501	36-2461	l —	+8" Extension As Above
36-0901	36-0102	36-1502	36-2462	56313-76	Stock 1976-80 All
—	36-0103	_	_	l —	+6" Extension As Above
—	36-0357	36-1503	36-2463	l —	+8" Extension As Above
_	_	_	36-0948	-	+12" Extension As Above
36-0903	36-0101	36-1504	36-2464	56324-81	Stock 1981-89 FX-FLH-FXST-FLST Throttle Cable
—	_	36-1505	36-2465	l —	+8" Extension As Above
36-0902	36-0100	36-1506	36-2466	56323-81	As Above, Stock Idle Cable
I —	_	l —	36-2467	_	+8" Extension As Above
_	_	_	36-2468	56328-81	Stock 1981-89 FLT-FLHT Throttle Cable



Braided Cable Heat Shrink Tubing.

Clear heat shrink tubing is for use on all braided stainless steel cables to prevent cable from scratching painted or chromed surfaces while still keeping that braided steel look. Kit contains four 16" long heat shrink tubes to cover two throttle cables, one clutch and one speedometer cable. Bulk tubing is in a 10 foot roll.

VT No.	Item
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Cable Sleeve Kit 40-0015 40-0019 %" x 10' Roll 40-0021 3/4" x 10' Roll



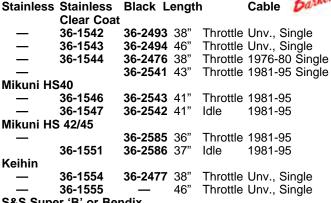
Barnett Carburetor Conversion Throttle/ Idle Cables. Order by carburetor and throttle type. For use with stock type Push-Pull

Throttle handles except as noted. Mikuni Carburetors, 38 and 40mm



Black Matched Stock and Idle Cable Assemblies with 45 degree elbow fittings for Bia Twins.

Stock +8" Years Model 36-0860 36-0863 1981-89 Softail.FLH



S&S Super 'B' or Bendix **36-2474** 37" Throttle 1976-80

S&S Super 'E' & 'G' and Screamin' Eagle 36-1563 **36-2545** 38" Throttle 1981-95 36-1564 **36-2544** 38" 1981-95 Idle

Dell'Orto Pumper 36-0670 36-2550*40" Throttle Unv, Single

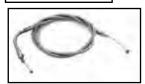
*Note: Two elbows **Note: 90 degree elbow fitting



Clear Coated and Stainless

Stainless Steel Braided Cable Set features clear coating for throttle and idle applications and 45 degree elbow fittings.

VT No.	Year	Model	Length
36-0855	1981-89	FX-FLST	Stock
36-0868	1981-89	FX-FLST	+8"
36-0114	1982-95	S&S	42"
36-0115	1982-95	S&S	54"



36-0855

Spiral Chrome Throttle Cable

Casing VT No. Year Finish Length 36-0511 1976-80 Chrome Stock 36-0102 1976-80 Black Stock 36-0881 1976-80 Black Stock 36-0883 1981-96 Black +4" O.S.



Clear Coated

Threaded ferrule is





VT No. Item 35-0208 **Bracket** Adjuster





36-1762 48" Ball 36-0905 30" Ball and Barrel Ends 36-0104 43" Barrel End

36-0112 60" Barrel

36-2538 Cable Handle Ferrule



36-0104

Barnett Clear Coat Braided Stainless Throttle Cable Sets include throttle and idle cable.

VT No. Year	Model	Length
36-0832 1981-95	S&S Super E,G, Screamin' Eagle	33"
36-0830 1981-95	S&S Super E,G, Screamin' Eagle	38"
36-0832 1981-89	FX, FLH, FXST, FLST	Stock



60" Chrome Cable Wrap is a classic 1950's style dresser trim item. Inner diameter size noted. Sold each.

VT No. Size 36-0520 5_{mm} 36-0521 6-7mm 36-0525 8-11mm





Throttle and Cable Kits include grips, throttle idle and Barnett throttle cable with ends attached as pictured for S&S 'E' and 'G' carburetors.

VI NO.	item
35-9246	38" Complete Kit
35-0212	Handle and Grips only
36-1349	Billet Tube



S&S 'E' & 'G' and Cables for Dual Stock Type Throttle Handles.

Black	Length	rype rears	
36-2464	33"	Throttle	1981-95
36-2466	33"	Idle	1981-95
36-2545	38"	Throttle	1981-95
36-2544	38"	Idle	1981-95





Throttle Clamp and Tube Sets feature smooth design, upper and lower pieces with screws and nylon throttle tube.

Chrome Black	Cable	Type
35-0232 35-0253	Single	Bates
35-0254	Dual	Bates
35-0211 35-1327	Single	OE
35-0212 35-1328	Dual	OE







Universal Throttle Sets feature chrome or black housing with adjuster and metal twist tube. All use universal single cable.

VT No.	#	Item	_	
35-0232		Single Handlebar Throttle Assy wi	thou	t grip
28-0215		Barnett Left Side Universal Grip	-	
36-0104		Cable Only, Barrel End Only, 43"	٩	
36-0132		43" Ball and Barrel	35-	0232
36-0112		Cable Only, Barrel End, 60"		SESE MAN
36-2538		Cable Handle Ferrule with nut		
35-0071		1" with Anderson Rubber grips, Ch	rom	е
35-0266		1" with Anderson Rubber grips, Bl	ack	
00 0440		Oning for about		((35-0347

Grips for above 28-0116 1" Anderson Handlebar Kit 35-0347

35-0779 1/4 Turn Throttle for 1" Bars 35-1574 Cable Assembly 35-0214 1/8" with Plastic grips and cable

35-0798 1" Throttle Tube and Adjuster Set





35-9870

35-0779

Nylon Throttle Tubes.

VT No. Type Year 35-9073 Single 1976-81 28-1981 Dual 1982-95 35-9870 Dual 1996-up 28-0786

Dual

1982-95, includes grips



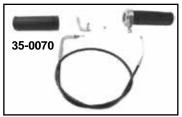


36-0358 Anderson Quick Throttle Twist Grip Kits Item VT No. 36-0795 Twist, Brass 36-0358 Twist, Alloy

36-1767 Cable

Throttle Cable Kit 🍱







Throttle Kits available in single or dual units with or without grips and chrome end plugs.

3.1-2.2.1.1.1		9	4000
VT No.	OEM	Туре	and .
Single 197	74-80		@^
35-0215**	36500-74	Kit with two grips	35-0919
35-0700		Single Throttle Cable	Assembly
35-0070**	As Above	As above with bracket	
35-0211*	56500-74	Throttle only	
35-0210	56397-74	Adjuster only	
35-0919	Kit	Adjuster	

*Note: Includes nylon tube with chrome clamps

**Note: Includes chrome end plug.











Dual 1981-up (Push-Pull). VT No OEM

V I 140.	CLIVI	ILEIII
35-0237	56395-81	Kit with grips
35-0212**	56395-81	Kit with grips
35-9352**	1981-89	Kit with black cables
35-9350	1991-95	Kit with black cables
35-9149*	56324-81A	Throttle Handle Only
35-1768	56396-74A	Friction Pad
*Note: Incl	udes nylon ti	the with chrome clamp

: includes nylon tube with chrome clamps.

**Note: Includes chrome end plugs.

















Throttle Housing custom design for single or dual cable operation.

Single	Dual	Finish
35-0856	_	Black Vintage
35-0857	_	Chrome Vintage
35-0858	_	Copper Vintage
	35-0865	Black for use with

ack for use with 1982-95 type Cables Chrome for use with 1982-95 Type Cables 35-1026

35-1027 Chrome for use with 1996-up Push In Style Cables

35-1028 Chrome for TBW Application 35-0255 Chrome

Uses 1982-95 Type Throttle Cable Only











Big Twin Clutch Cable Assemblies feature heavy duty construction designed for reliability and longer service. Assemblies are available by V-Twin or Barnett in black vinyl or braided stainless covering.

V-Twin Stainless	V-Twin Black	Barnett Stainless w/Clear Coat	Barnett Black	OEM	Fits	Casing Length
_	36-0400	36-1526	36-2355	38618-52	Stock, 1952-67 Big Twin with mousetrap	31"
_	_	36-1527	36-2356	_	+8" Extension, 1952-67 Big Twin	39"
36-0502	36-0402	_	_	38618-68	Stock 1968-83 Big Twin, 1984-85 FXST, 1986 FXWG	52%"
_	36-0423	_	_	38618-68	Stock Same OE Type	48
_	36-0072	_	_	_	As Above with eyelet type end	521/2"
36-8049	_	_	_	_	As Above, Clear Coated	521/2"
_	36-0403	_	_	_	+4" Extension, As Above	571/4"
36-2521	_	_	_	_	+8" Extension, As Above	61"
_	36-2536	_	_	_	+12" Extension, As Above	65"
_	36-0411	36-1528	36-2496*	38618-68	Stock 1968-83 Big Twin, 1984-85 FXST, 1986 FXWG	51.625"
_	_	36-1529	36-2497	_	As Above	59.75"
_	36-0398	_	_	38618-68	Stock 1968-83 Big Twin, 1984-85 FXST, 1986 FXWG	52.25"
_	36-0399	_	_	_	+6" Over Stock, 1970-84 FL, 1971-78 FX, Heavy Duty	57"
_	_	_	36-2359	38599-80A	Stock 1980-82 FLT-FXR-FXRS 1/8" Cable	57.75"

Handle Assembly









Complete Replica Lever Assemblies include slotted lever bushing as original with small hole for brake or clutch.

Complete VT No. OEM **Finish** Chrome Complete, Brake 26-0954 **26-2127** 45002-41 26-0953 45002-41 Polish Complete 26-0950 Polish, Brake 26-0951 Chrome, Brake 26-0957 Polish, Brake







Ball End Stainless Style Assemblies 26-0522 Ball End 5/16" Complete

26-0152 Polish Screw %" Hole 26-0779 Polish **Lever Components**

26-2192 Chrome Stock Lever Only 26-0542 Lever Clamp Strap 8819-4 45031-41 1941-64 Pin and Nut, Cadmium 26-0506 45033-49 1949-64 Lever Bushing with cotter

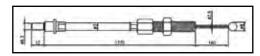
Hand Lever Pivot Pins for brake and clutch sides.

VT No. OEM Item 8819-4 45031-41 1941-64 Pin and Nut, Cadmium 26-0507 45031-65 1965-81 Pin and Clip, 10 pack 26-0544 1965-81 Pivot Pin Set with

grease fitting 12-0939 11036 Retaining Ring for Above, 10 pack

45032-82 26-2129 Retaining Ring for Above, 10 pack 12-0944 11143

26-2129





Clutch and Brake Lever Assemblies include cable pin. Available chrome or polished with 3/8" or 5/16" hole sizes for cable entry.

Polished OEM Chrome Hole Year 26-0523 26-0524 38608-68 1968-72 Clutch 3/8" 26-0525 26-0526 45002-65 1941-68 Brake 1952-67 Clutch **26-2168** 45002-69 ⁵/16" 1969-72 Brake

Note: VT No. 26-2167 and 26-2168 accept front brake switch.

Front Brake Cable. Replacement core and casing for 1949-71 FLH Glide 1952-72 Sportster models. Replaces 45073-51 60" long, must be cut to proper length.

VT No. Type 36-2385 Stock V-Twin 36-2565 Stock M&M 36-0545 Replica 1949-52, 26" 36-0501 Stock Type, Barnett 36-2489 **Braided Steel**





Brake Cable Clamp is a universal style clamp. VT No. 26-0508









Lever Pins/Bushings

VT No.	OEM	Item	U/M
26-0505	45036-68	1965-72 with bushings	10
26-2138	45039-68	Nylon bushing	25
26-0506	45033-49	1949-64, with cotter	5
26-2130	45036-82	1982-87	10



Clutch Hand Lever Bolt Kit VT No. 3129-5



Handlebar Light Switch Contact Pin. VT No. 3280-2

Choke Cable





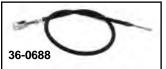
36-0993



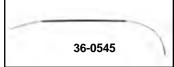
36-0517

Choke Cable for FLH-FXST-FLT. Complete assemblies include knob, casing and inner wire.

	,	9	
VT No.	OEM	Item	Fits
36-0989	_	Assembly	1967-70 FLH
36-0993	29212-71	Assembly	1971-78 FLH
36-0523	29213-79	Casing & Wire	1979-84 FLH,
	29211-86		1984-89 FXST
			1985-86 FXWG
36-0517	_	Inner wire	1971-78 FLH
36-0995	29214-71	Chrome Knob	1971-89 FLH-FXST
28-2117	27451-82	Rubber Grommet	1982-89 FLH-FXST



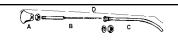
12-0576 27450-82 Nut



1982-89 FLH-FXST

Replica Cables for stock length application. Include braided steel inner with spiral wound outer covers with black braided cotton as originally crafted restoration quality!

VT No.	Fits	Type
36-0688	1952-64	Mousetrap
36-0545	1950-52	Brake





36-2387



FX-FXR Choke Cable Assemblies are for years listed.

VT No.	#	OEM	Fits
36-2389	D	Kit	1973-78 FX-FXS
36-0987	С	29220-67	1967-70 FL
36-2386	С	29221-73	1973-78 FX-FXS
36-2387	В	29216-73	1973-84 FX-FXS
		29219-78	1979-E80

A 29214-67 1971-84 FX Knob (Black plastic)

Choke Cable Nut Kit includes nut 7638, and seal 27451-82 for dash mounted choke on FL-FXWG-FXST models.VT No. 37-8942



Taps used on Linkert. Taps for Body are: 1. #10-32 2. #12-24 3. 1/4 -40 4. 5/16-18



5. 5/16-32



Dash Mounted Choke Control Watch Our Video! http://www.youtube.com/ user/TeddCycle



Throttle Cable Bracket









37-9028 31-0787

Throttle Cable Brackets

UVGI IIGAU V	IAIVE (UNV)				
VT No.	OEM	Year			
9005-4	3371-36	1936-48	2954-4	56604-48	1948 FL
31-0537	56605-49	1949-53	2909-4	27449-72	1971-72 XL
31-0973	Parkerized	1949-53	3215-4	56608-47	1949-53 FL
31-0787	Parkerized	1948 FL	3498-2	Kit	1961-72 XLCH
2954-4	Parkerized	1948 FL	2627-4	56626-27	1941-46 FL
20/1-7	45218-52	1071-72			



37-9028 56609-52

Control Cable Guide Hook replaces stock 45092-66 Stock on all 1966-84 FL, 5 pack VT No. 31-0193



Chrome Choke Cable Bracket is for use on 1966-70 Shovelheads.

VT No. 31-4188

1957-65



Carburetor Cable Block attaches inner choke or throttle cable to throttle arm. Includes throttle cable block, screw, washer and cotter pin.

VT No.	Type
35-0207	Replica
2658-5	Cadmium
2664-5	Oversize



Chrome Throttle Cable Bracket fits all Twins with Bendix type carburetors. Bracket replaces 27459-74. VT No. 35-0208















Linkert Throttle Levers.







35-1769

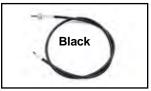
35-1769

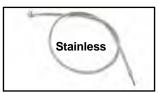
cad arm · Base

Brass	Plated	OEM	Fits	Year r	
35-0795	35-9081*	27252-37	SV	1937-48 UL	
				1937-52 WL	
	35-0866	Cadmium	SV	As Above	
35-0445	35-0784	1238-36	OHV	1936-39 EL	
	35-0780	27260-40	OHV	1940-47 FL	
	35-1875			1948 FL	
	35-0495	27260-49		1948-65 FL	
	35-0753	27260-49		1948-65 FL	
	35-1769	27260-49	Kit	Zinc Lever w/	
				Throttle Lever	

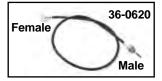


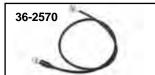
Speedometer Cable





		eedometer Cables.		
		or by length and top r		Available
in black vir	nyl, stainles:	s or clear coated stainl	ess.	
Black		OEM		Top Nut
Vinyl			_	-
1987-94 F	XR-FLXR,	1984-86 FXRS, 1984	-86 FXSI	B, 1973-
	•	FXB, 1983-85 FXR. F		•
		3 and 67052-78A.	.op.aoo	. 0
36-0606	-, 0/031-/3	See Text	40"	16mm
36-0813		Barnett	40"	16mm
	XRT, 1983-		 T U	10111111
36-2414	36-2529	67048-83A	43"	16mm
30 2414	36-0121	Coated	43"	16mm
36-0815	50 0121	Barnett	43"	16mm
36-0608		67052-78B	49"	16mm
1973-78 F	X.	0.002.002	1.0	1.0
36-0601		67051-73	42"	16mm
36-0602		+4"	44"	16mm
	LH. Replace	es OEM 67026-81 and		
36-0627		See Text	35"	12mm
36-0817		Barnett	35"	12mm
1980-86 FLHT-C/P, 1980-86 FLT, 1989-93 FLHS, 1982-83				
FXR-FXRS.				
36-2412		67072-79A	40"	12mm
		67072-87B		
	36-0127	Coated	40"	12mm







Transmission Drive Speedometer Cables. All have female nuts at transmission end and top nut as noted.

Black Vinyl	Metal	OEM	Length	Top Nut		
1936-61 FL-FLH Models.						
36-0620		67026-36A	35"	5⁄8" M		
1952-56 K T	1952-56 K Trans Drive Models.					
36-2570	36-2577	67051-52	46"	%" F		
Black	Zinc					



Male to Female Speedometer Adapter Bushing fits late speedometers to accept early cable. VT No. 36-0897



Cable Adapter allows use of %" cable on 12mm threaded speedometers.

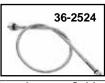
VT No. 36-0507

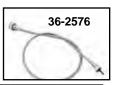


Replacement Speedometer Cable Nuts for front wheel drive cables and are available in 5 packs.

VT No.	#	Туре	Model
36-0397	Α	12mm	1981-94 FXR
36-0396	В	16mm Fine	1973-77 FXE
36-0515	С	16mm Course 5/8" NPT	Fat Bob







•	I Stainless	1	OEM	Length	Top Nut
1980-83 F) Note: 36-2	(WG, 1971- 524 is chroi	72 FX, 19 me.	62-80 FL-FL	H-FLHS.	•
36-0621		36-2524	67026-62	35"	5⁄8"
36-2604			Cadmium	39"	5⁄8"
36-2429			As Above	39"	5⁄8"
		36-2576	67026-62	35"	5⁄8"
			Zinc, Thin		
	36-0125		Clear Coat	35"	5⁄8"
		36-2554	Thick Type	35"	5⁄8"
			Zinc .420		
			O.D.		
Mini Speed 39-0365.	do Kit 1936-	85 Big T	win for 39-03	316, 39-0	314 and
36-0512	Custom			50"	12mm

36-2554



Replica Early Cables feature original style housing, .375" thick, for early FL transmission drive, 45" rear wheel drive. All cable have female fitting at drive end and nut on speedometer end as noted. ***Note:** Cadmium finish.

Black	Zinc	Chrome	Item	Fits	Nut
_	36-2540	_	67026-36A	1936-61 BT	Male
36-0451	* —	_	CAD	1936-61 BT	Male
36-0531	36-2554	36-2524	67026-62	1962-80 BT	Female
36-2604	* —	_	CAD	1962-80 BT	Female
_	36-2571	_	67025-37	1937-52 45"	Male
_	36-2572	_	Custom	1937-52 45"	Female
	36-2598	_	67028-62	1962-73 Servi	Female







Speedometer Cable Clamps note cable size of fitment. Big Twin Overhead Valve

Colony	VT No.	#	OEM	Fits/Type
9646-1	_	Α	67075-36	1936-56, Thick
_	37-9025		67075-36	1936-56, Zinc
_	37-0589*	Α	67074-57	1957-61 Zinc
9652-1	39-0337	G	67074-57A	1957-61, Zinc
9650-1	_	Ε	67075-52	1952-56
9651-1	_	F	67074-57	1961-90
9649-5	_	D	67086-39	1937-48 Big Twin

*Note: Sold in 5 pack





- Snap On
- Tight Fit
- Easy Installation
- Universal Use

Chrome Caps snap on outside knurled allen screws for ease of installation. Packs of 100.

VT No. Fits 37-1502 ½" 37-1503 5/16" 37-1504 3/8"

^rSnap Cap[™]



Chrome Cap Assortment includes 100 pieces each ¼", 5/16" and 3/8" caps.

VT No. 37-1505

300 Piece Assortment!















Width

Speedometer Drive Units fit front wheel only and have .750 axle hole, for right only spacer length note. (A) Overall length (B) Spacer length.

		(B)	(A)		
		Spacer	Overall		
VT No.	OEM	Length	Length	Ratio	Fits
36-0800	67127-73	.268	.789	2.1	1973-84 All FX's
36-2526	Chrome	.268	.789	2:1	As Above
36-0804	67073-81	Flat	.532	2240:60	1981-84 FLH
					1984-86 FLT
36-0805	67071-79	.586	1.114	2240:60	1980-83 FLT



Speedometer Drive Spacers replace drive units. Fits 1973-83 FX. VT No. 44-0390



21" Wheel Left Side Speedometer Drive Kit includes drive and adapter ring to utilize a 2240:60 speedometer on 1973-80 FXWG dual disc and FLH, single disc. VT No. 36-0565



Chrome Speedometer Drive Cover fits over the existing drive units. Fits 1973-83 FX-FXR (35mm) and 1981-84 FL, 1982-86 FL (41mm).

VT No. 42-0435





Speedometer Cable and Cable Mount for front wheel drive models 1973-up are available in a 5 pack.

VT No.	OEM	Item
31-0149	38623-68	Chrome
	Bracket	

28-1998 66996-85 Cable Boot



VT No. 36-0544 shown on **FLH**



1973-80 Right Hand **Speedometer Drive Adapter** Kits.

FLH kit includes 2240:60 ratio right side speedo drive, chrome hub cover and chrome axle with nuts. For single disc FL spoke hubs and cast wheels 1981-85 style. VT No. 36-0544

Block Off Plate for Speedometer Drive Hole Plug includes plate, gasket, screw and lockwasher. Zinc plated. Fits 1936-84 Big Twin.



Speedometer Drive Kit









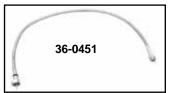


Speedometer Drive Units include housing and gear as OEM replacement, for transmission drive.

VT No.	OEM	Teeth	Fits
36-0810	67130-36	11	1936-61 Big Twin
36-0811	67130-61	13	1962-67 Big Twin
36-0824	67130-69	23	1968-80 Big Twin
37-2101	Screw Kit		1936-80 Big Twin



Speedometer Drive Gears							
VT No. MS	OEM	Gear	Speedo Drive				
17-9160	35635-36	7 Teeth	36-0810				
36-0095 17-9161	35635-62	4 Teeth	36-0811				
17-0094	35635-69	1969-80 7 Teeth	36-0824				





Replica Cadmium Speedometer Cables. VT No. Year Fittina O.D. **36-0451** 1936-61 3/8 Male **36-2604** 1962-80 Female



Braided Cable Heat Shrink Tubing.

Clear heat shrink tubing is for use on all braided stainless steel cables to prevent cable from scratching painted or chromed surfaces while still keeping that braided steel look. Kit contains four 16" long heat shrink tubes to cover two throttle cables, one clutch and one speedometer cable. Bulk tubing is in a 10 foot roll.

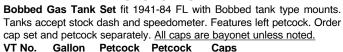
item
Cable Sleeve Kit
3/8" x 10' Roll
3/4" x 10' Roll



Fat Bob Gas Tank 1936-84







VI INO.	Galloll	PELLOCK	PELCOCK	Caps
		Type		
38-0100	3.5	22mm	35-9190	38-0312
38-0787	3.5	22mm	35-9190	38-0310
38-0101	5.0	22mm	35-9190	38-0312
38-0542	5.0	3/8"	35-0555	38-0312
38-0112	3.5	22mm	35-9190	38-0321
38-0657	3.5	22mm	35-9190	38-0321
38-0658	3.5	22mm	35-9190	38-0321
38-0113	5.0	22mm	35-9190	38-0321

















Shovelhead Gas Tanks with 66 emblems attached 38-0567 has right side forward %" NPT petcock fitting.

Kit	Gallon	Tank	Petcock
38-0627	3.5	38-0852	38-0852
38-0568	5	38-0634	35-9190
38-0567	5	38-0543	35-0555
38-0584	5		38-0555

Important Gas Tank Information: All tanks are shipped unpainted unless otherwise noted. Caps and petcocks are not included. Carefully check the new tank for flaws and fit before painting. Do not grind or sand the seams or joints. Clean the inside of the tank and it is suggested to pressure test and use a tank sealer. Check petcock openings, making sure the petcock can be easily installed. Use proper hardware to mount tank, including correct bushings, brackets and spacers required for assembly. Tedd Cycle, Inc. is not liable for paint work or labor claims of any kind. Tedd Cycle, Inc. is not the manufacturer of the gas tanks.





4.5 Gallon Quickbob Gas Tank is a one piece tank to fit 1948-84 Big Twin frames and features bung filler necks. Mounts with stock hardware and uses petcock, VT No. 38-0204 required for installation.

VT No. Item 38-0115 Tank 38-0204 Mount kit 38-0321 Cap Set



Bayonet Type Filler Ring is made of polished stainless steel, prevent paint from blistering and flaking around the filler neck and will also conceal existing paint damage in this area. Fits 1936-82. VT No. 38-7029

38-0136





38-0204







3.5 Gallon Bobbed Handshift Gas Tank Set features handshift mounts and shut off rod provision, order shut off rod and seat kit separately. VT No. 35-0497. Tanks are also available with 3 mount strips welded to each side to attach 1940-46 emblems and stainless trim. Order emblems and trim separately. Note: All Pre 1965 tanks use two vented caps.

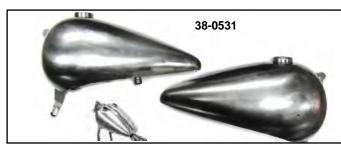
EL	UL	Years	Trim Mo
38-0519	38-1943	1940-46	Kit
38-0183	38-1937	1937-39	Without
38-0140	38-1942	1940-46	Without
38-0509	_	1940-46	Without
38-0519	_	1940-46	Kit
_	39-1943	1940-46	Kit
38-1946	38-0523	1940-46	With
38-0136	38-0861	1940-46	With
_	38-1948	1947-48	With
_	38-0862	1947-48	Without





Gas Tank













TT Tank Set is 2.8 gallons without the dash cutout featuring a raw metal finish constructed of steel. Use for either 2 side of gas or 1 side oil on the right. Order hardware separately, fittings and plugs not included. Fits 1941-84.

Note VT No. 38-0531 With tabs 38-0597 Without tabs









1948-65 Fat Bob Set available with shut off rod provision, and with without shift gate provisions. Features provisions to accept early caps, reserve shut off rod and 2 or 3 lite dash. Set also available with shifter gate mount holes and lower shift lever mount tab.

Shift VT No. 38-0796 No 38-0797 Yes 38-1949 No 38-0119* Yes 38-0142 No 38-0787

No *Note: All Pre1965 tanks use two vented caps.

38-0142



Fat Bob Gas Tank















Hand Shift Kits include 4 speed shifter gate, shifter lever with ball unless noted. See web for more details. Gas Tank **Emblem** Shift Gallon **Tank Set Shut Off** Mount **Emblem** Repl. Mt Strip Kits Year **Provision** Kit Set Screw **Type** Style included No 38-1946 1940-46 3.5 38-0136 Yes 38-4045 Hand 38-1943 1940-46 Hand 3.5 38-0523 Yes No 38-1949 1947-50 3.5 38-1948 Yes Yes 38-6699 37-8828 38-0109 Hand 38-7007 38-0896 1951-54 Hand 3.5 38-0908 Yes Yes 38-6694 38-0837 1955-56 Foot 3.5 38-0817 Yes No 38-7022 37-8826 38-7024 38-0569* 1955-56 Hand 3.5 38-0890 Yes No 38-7022 37-9504 38-7024 38-0890 38-7024 38-0644 1955-56 Hand 3.5 Yes Yes 38-7022 37-9504 Yes 38-7072 38-1959 1959-60 Hand 3.5 38-0892 Yes 38-6670 37-8826 38-7013 38-1319 1959-60 3.2 38-0894 38-6670 37-8826 38-7072 38-7013 38-0839 Foot/Hand 3.5 38-0817 Yes No 37-8826 38-7072 1959-60 38-6670 38-0819 38-7013 38-0571 3.5 37-8826 38-7073 1961-62 Hand 38-0893 Yes Yes 38-6162 38-6701 38-0572 1963-65 Hand 3.5 38-0894 Yes 37-8826 38-7074 38-0899 5 38-0543 37-8825 1963-65 Foot Yes No 1963-65 Foot 5 38-0584 No No 38-7074 37-8825 38-7024 38-1317 3.2 38-0894 1963-72 38-0567 1966 Foot 5 38-0543 No No 37-8825 38-0111

No

No

No

No

38-6682

38-6682

37-8825

37-8825

38-0111

38-0111

38-0634

38-0852

5

3.5

38-0568

38-0627

1966-72

1966-72

Foot

Foot



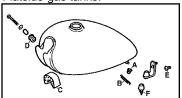




Frame Saver Gas Tank Mount Kit includes front and rear tank mounts. Mounts Bobbed tanks to custom or original frames. Temporarily attach one tank piece by clamping bracket for a quick check of tank placement on custom applications. Bracket assembly can then be welded in place.

VT No.	Year	Type
51-0521	1936-84	Stock
51-0615*	1985-99	Flat Side
38-0240*	1985-99	Flat Side

*Note: Can also be used 1958-84 models when installing Flatside gas tanks.





FX Tank Mount Kit mounts one piece FX or Quick Bob tanks on 1973-84.

VT No.	#	OEM	Item	Alla
38-0204	A-F		Complete Kit	
38-0220	A&B		Spring and Clip Kit	
38-0205	Α	61546-74	Spring Clip Set	28-0644
13-0155	В	61550-73A	Spring	
28-0644	С	61139-73A	Horseshoe, Small Typ	e
28-0614	С		Horseshoe, Large Typ	e
28-0615	D	61152-65P	Rubber Bushing	
28-0617		62123-66	Button Bumper	
28-0616	F	61562-66	Cup Bumper	_





Gas Tank Mount Kit includes 3 tank mounts, brackets, shifter tube, 2 bayonet filler bungs, lower threaded fitting insert, right side fuel nipple and top threaded insert for the fuel rod.

VT No. Fits	Year
38-1644 BT	1939-46
38-1645 45	1941-73
38-0898	─ Gas Tank

Gas Tank Tab Set for top, bottom, right and left sides of the tank must be welded on.

Set VT No. 38-0208

38-1725 5 Includes shifter gate inserts

38-0898

Shift Mount Tab Kit includes 2 brackets and Twin hand shift tanks, must be welded on.



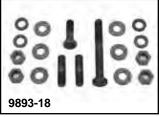
38-0226 1941-46 EL, FL, 1941-46 UL 38-0872 1941-65 FL, 1941-52 EL, 1941-48 UL

Note: 6 piece kit

1948-84 Tank Mount







Mounting Kit for 1936-84 Big Twin with Bobbed Style Tanks includes special washers, studs, and bolts. VT No. 38-0200 includes spacers.

VT No.	Type	Finish
38-0200	Stock	Zinc
9891-18	Stock	Chrome
9892-18	Stock	Cadmium
9893-18	Stock	Parkerized
3038-18	Stock	Parkerized
2524-2	Allen	Chrome
3038-18T	Stock	Parkerized

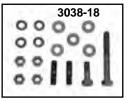














Plate Set. VT No. 51-0071

1948-1957 Neck

Hallmark Number

Mounts for Bob Tanks. "Our Original Frame Saver Kit" may be welded to all 1936-84 Big Twin frames, stock or custom, to replace original brackets.

VT No.	Item	Year
51-0100	Complete Kit	1936-47
51-0121*	Complete Kit	1948-84
51-0507	Rear Mount Clips, pair	
51-0666	Lower Frame Gas Tank Mount Set	1955-84
51-0067*	Casting	1948-84
39-0845	Dash Mount Bracket	

*Note: Includes speedometer mount casting that has steering damper pin hole and bottom of casting is radiused for frame tube that allows for a better fit. 51-0100 is flat on bottom.







38-6679

tube for shifter and tank mounts for use on Big 1941-46 Tank Trim. Stainless steel trim, emblems and mounting strips available separately.

VT No.	Item
38-6679	Stainless Steel Trim, 4-Piece
-38-6681	Four Piece Mounting Strips For Above
38-6606	Emblem Set

Mount Strips For Above 38-0108 38-0943 **Emblem Set**



GPS Speedos

39-0656



 5" GPS Speedo for FLH

 VT No.
 Item
 Face

 39-0656
 Speedo
 0-120

 39-0657
 Speedo/Tach
 0-120













Electronic Gauges. Speedometers are GPS signaled.

52mm Tach Bezel	Speedo	
Chrome 39-0277	39-0242	
Stainless 39-0043	39-0062	
85mm Tach	Speedo	Face
Bezel		
Chrome	39-0227	0-160
Stainless 39-0839	39-0851	0-120
Stainless 39-0014	39-0014	0-120





FLH Dash Kit features chrome cast dash with lens and hardware, 6-post switch, choke cable and knob, all mounting hardware and trim strips. Stock on 1968-84 FLH. Can be adapted to all 3.5 or 5.0 gallon tanks. Dash base has wiring and sockets. Choose the proper speedometer cable for each application.

~PP.104110111		
1:1	2:1	Item
39-0913	39-0914	Dash Kit
39-0972		As Above w/o Speedometer
39-0967* As Above w/o Speedometer		
39-0919 39-0920 with Tach		
*Note: Includes plain unwired dash base.		

Dash Assembly





Cast Dash Panel includes lens set for 1968-90 models. Available in chrome or black.

Chrome Black 39-0383 39-0240

Chrome Dash Mount Stud Kit includes stud, nuts, nylon washer and either skull or acorn nut kit. Fits 1968-up cast dash panels on FXST-FL-FXWG when choke cable is not used.

VT No. Type 37-9121 Acorn 37-9122 Skull 37-0573 Stud only





37-8942 Choke Cable Nut Kit



1975-95 Dash Hardware Kit includes parts pictured to fit the FLH-FXWG-FXST cast type dash, stock or 39-0383.

VT No. 39-0382

Dash Parts. Pieces fit late cast dash panel 1968-95 FLH-FXWG-FXST.

VT No. Item
39-0345 Support
39-0347 Retainer
39-0348 Lens clip
48-0423 Decal, 5 pack







Chrome Long Rider Dash Panel is constructed of ABS plastic. and fits bobbed tanks on 1968-90 FLH-FXWG-FXST models. Rubber strip included.

VT No. 39-0450



Long Rider Dash Kit with speedometer and switch for 1948-95 Big Twins.

VT No. Ratio 39-0973 2:1 **39-0974** 2240:1

Dash Kit









85mm GPS Speedo Kit includes chrome upper ring, and lower clamping ring. Kit is for use with 85mm GPS speedometers or electric tachometers with early type dash panels.

VT No	Type	Dash
39-1134	2 Lite	Included
39-1138	2 or 3 Lite	Not Included
38-0486	2 or 3 Lite	Not Included











V-Twin Original Dash Kits First Offered in 1984!









Steel Dash Panel Components

VT No.	OEM	Item	Light
39-0234		2 Light Lens Kit	2
39-0349	71300-47	Lens Holder	2
39-0115	71350-47	Lens	2
39-0354	71310-38	Cover Plug, 1939-67	All
3713-3	71311-39	Cover Side Plate, Cadmium	
3714-3	71311-39	Cover Side Plate, Parkerized	
39-0353	71311-47	Cover Side Plate	2
39-0344	71292 62	Dash Panel Shield	3
39-0114	71091-59	Lens Set	3
	71351-59	2 Red, 1 Blue	3











Two and Three Light Dash Panels. Two light fits 1947-61 Big Twin and 45 models. Three light type fits 1962-67 Big Twin.

Chrome	Raw	Type	ltem
39-0111	39-0953	2-Light	Dash
39-0110	39-0952	3-Light	Dash
28-0542	Strip		Rubber
39-0144	Without ke	ey switch hole	Chrome
39-0459	Rail Kit	<u>D</u> eco	Chrome





Chrome Three Light Dash with 91.5 mm speedometer hole accepts electronic speedometer from FXD models.

VT No. 39-0893











Dash Kit is complete as illustrated. Includes either 1:1 or 2:1 ratio speedometer and the correct five post key switch with two keys. Order plainbase dash kit when it is not desired to rewire harness for dash lighting. Can be mounted on 1947-84 FL Big Twin models.

3 Light	2 Light	Ratio	
39-0904	39-0905	1:1 Plain Base	
39-0951		Plain Base w/o speedometer	
39-0906	39-0907	2:1 Plain	
39-0908	39-0909	1:1 Wired	
39-0910	39-0911	2:1 Wired	
33-0534		Bulb Socke	t, pair









V-Twin Dash Kits are available with tachometer-speedometer combination included. Can be wired to 1978-up FX-FL models with a tach that is triggered by coil impulse. See instructions for tach wiring. Wired base includes light sockets and all hardware for installation.

2 Light	3 Light	Ratio
39-0915	39-0916	2:1
39-0917	39-0918	1:1

Dash Panel Mounting Stud and Center Screw features chrome domed center screw, stud and lock nuts to mount two

light steel dashes to 1947-67. **VT No. Item**

7716-2 Kit, Colony 39-0123 Kit, V-Twin 8483-2 Center Screw only 39-0155 Lock Tab only







Tank Divider

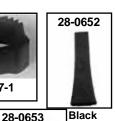


FLH Chrome Tank Panel fits 1968-84 FL. VT No. 39-0343









Gas Tank Rubber Divider 3574-1 3502-39 1939-79 FL 28-0669 3502-36 1936-38 FL 3576-1 3502-36A 1936-38 FL 6" Longer

3587-1 3505-36 1936-47 FL 28-0653 61122-39 1939-84 FL

28-0652 Divider









Chrome Dash Aprons are for Big Twins when plunger type seat is used with T-Bar.

VT No. **Fits** 39-0355 Cateye Type Dash 39-0356 Lowrider Type Dash

Dash No. 39-0112 39-0117

28-1990



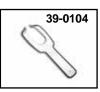
Plastic Panel

VT No. OEM

28-1990 61125-72 1971-72 FX Nitetrain 28-0715 61122-79 1979-81 FLH







Chrome Tank Panels fill the gap between 3 and 5 gallon

Bobbed type tanks

po tariko.		
Years	Type	Style
1939-64	Full	Plain
Custom	Full	Plain
1947-84	FLH	Plain
1977-84	FXS	Plain
Hooks		Set
Edging		
	Years 1939-64 Custom 1947-84 1977-84 Hooks	Years Type 1939-64 Full Custom Full 1947-84 FLH 1977-84 FXS Hooks FXS



37-8943

Note: VT No. 39-0106 style mounts under steel dash panel two and three light and with large O-Ring. VT No. 39-0108 and VT No. 39-0104 mount on front tank bolts and frame

1936-38 Knuck Dash















VT No. 39-0156 39-0455 39-0838 39-0225 2810-13

1936-68 Dash Base **Fits** Item 1936-37 Dash Base, Bare 1938 Dash Base, Bare 1938 Dash Base with Harness Kit

1937-38 Dimmer Switch Replica Colony

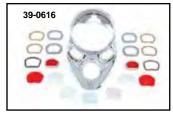
Alloy Replica Colony Cadmium





Dash Panels.

Raw Chrome Black Year 39-1779 **39-0777 39-1530** 1937 39-1780 39-0749 39-0747 1938



1937 Dash Panel Kit includes a chrome dash, lens frames, lens tunnels and a set of lenses. Fits 1937 EL.

VT No. 39-0616













1936 Style Skull Dash Lenses and Lens Kits. Includes two lenses and retainer rings.

VT No.

39-0419 Red, Clear and Green Lens Set with gaskets 28-2020 Dash Hardware Kit

Rubber Speedometer Plug 28-2007 39-0994 Speedometer Adapter Ring

39-0035 Lens Kit

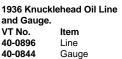
Dash Lens Panel Raw Rim and Lens Set

39-0030 **Tunnel Parkerized Set**

39-0061 39-0061 Tunnel Kit with 2 tunnels, rim set, red & clear lenses. 1937







39-0030

Cateye Dash









85 mm GPS Speedometer Kit. Dash as noted.

VT No. Year Type 39-1132 1936-38 Skull **39-1133** 1939-46 Cateye









39-0184

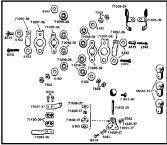
Caleye Dasii Dase			ı
VT No.	Fits	Туре	
39-0145	1939-46	Replica Kit Assembled	Ó
39-0229	1939-46	Replica Kit Unassembled	,
39-0408	1939-46	Base zinc dichromate	1
		_	

39-0127 1936-46 Custom **39-0129*** 1936-84 Custom

39-0128 1939-46 Base with sockets

39-0184 1936-46 Replica Complete with harness

*Note: For use on 1947-84 Gas Tanks.





Replica 1939-46 Cateye Dash Base Parts.

VT No. Item 39-0159 Rebuild Kit **2714-36** Mount Kit

33-2046 Bulbs

2862-2 Contact Spring Kit, OEM# 71097-38,

2609-4 Contact Spring Kit, OEM# 71093-38, 71093-36, 71607-37 VT No. Finish







Pre-War 1939-41 Cateye Dash Panel V-Design

VT No. Finish 39-0863 Black 39-0894 Chrome V 39-0831 Raw Oiled 28-0541 Rubber Trim

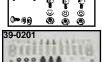


Cateye Dash Kit is complete as illustrated. Packaged on 18" x 24" board for point of purchase display. Can be ordered with either plain (39-0129) base, with sockets and bulbs. Includes either 1:1 or 2:1 ratio speedometer and the correct five post key switch with two keys. Order VT No. 39-0129 "Plain Base"

dash kit when it is not desired to rewire harness for lighting base. Order cable separately. Can be mounted on 74 and 80 Big Twins 1936-84 models, 1936-73 45 models fitted with 1947-up style tanks.

VT No. Type 39-0900 1:1 With Plain Base **39-0902** 1 1 With Wired Base **39-0903** 2:1 With Wired Base

39-0899 Without Speedometer with Plain Base



Dash Plate Mounting Kit contains all hardware required to properly install the dash plate & cover on all 1936-46 BT.

VT No. Item
7715-6 Stud Kit
39-0201 Switch/Stud Kit
39-0523 Lens & Switch Kit
39-0232 Lens & Switch Kit







A) Cateye Dash Lens Kit replaces 71340-39 and 71341-39. Sold in a set.

VT No.	Finish	- IIII TOPIACO
39-0113	-	
39-0206		
39-0208	Zinc	39-0113





39-0230

(B) Dimmer Switch. Cateye dash mounting plate dimmer switch with knob. Replaces 71600-39

Replaces	7 1600-39.		
VT No	Item	Year	Finish
39-0119	Complete Switch	1939-46	Chrome
39-0230	Complete Switch	1939-46	Replica
2811-13	Switch Kit	1939-48	Cadmium
2560-2	Switch Knob	1943-46	Chrome
2561-2	Switch Knob	1943-46	Parkerized
2562-2	Switch Knob	1939-43	Chrome
39-0448	Knob Kit	1939-46	



(C) Early Reset Knob. Original knurled type, clear stamped two and three, and cateye dashes on early models.

VT No. 39-0336 (D) Panel Lamp Shields

VT No. 39-0359

(E) Panel Side Plate. 3713-3 Cadmium 3714-3 Parkerized











Cateye Dash Cover fits 1939-46 Big Twin and 45 models.

Includes lenses and rubber trim.

VT No. Finish 39-0360 Raw

39-0522* Raw (Profile for 1942-46) **39-0446** Black

39-0898 Black **39-0447** Chrome **39-0112** Chrome

49-0834 Dash Mounted Choke Control

*Note: Dash Cover Only. Does not include lens set, trip knob side plate or rubber trim.





Wiring Harness/Dash Base Assembly









39-0187









Replica Dash Bases feature correct shape and bulb sockets.

VT No.	Year	Type
39-0958	1948-58	2-Light
39-0963	1959-61	2-Light
39-0959	1962-67	3-Light
39-0960	1968-95	Cast
2713-42	1947-95	Insulators



39-0209

28-0403

Dash Mounting Plates

Dasii Woulling i lates.		
VT No.	Fits	Year
39-0138	2 and 3	1948-95
39-0207	All	1948-95
39-0944	Cast	1973-95
37-0859	All	Mounting Bolt
		Set

Dash Mount Hardware includes bolts, spacers and hardware to install 1948-98 type dash mount bases on 1984-98 FXST-FLST models with flat side tanks.

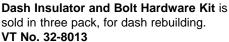
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VT No.	Item	
39-0209	Kit	
39-0210	Spacer, Front	
39-0214	Spacer, Rear	



Dash Base Boot fits 1965-95 models. VT No. 28-0412



Rubber Strip







Late Dash Base/Ignition Switch Spacers for spacing dash base and switch in relation to tanks, packs of 10.

VT No. Size 39-0420 .030	Type
39-0420 .030	Dash
39-0421 .060	Dash
39-0422 .120	Dash
39-0118 .040	Switch

Replica Wiring Harness /Dash Base Assemblies include harness pre-wired to dash base, five or six post key switch, terminal box, horn button, dimmer switch, headlamp connection, speedometer lamp socket and front terminal board when required. Switch and wiring tested after final assembly.

VT No.	Type	Year/Model	Generator
Generate	or Models	i	
39-0834		1936-37 EL	
39-0184	2-Light	1939-46 Big Twin	3 Brush
39-0190	2-Light	1947 Big Twin	3 Brush
39-0189	2-Light	1948 Big Twin	3 Brush
39-0182	2-Light	1949-57 Big Twin	3 Brush
39-0183	2-Light	1958 Big Twin Neutral	2 Brush
39-0181	2-Light	1959-61 Big Twin, Neutral	2 Brush
39-0188	3-Light	1962-64 Big Twin	2 Brush
32-1871		Harness	1948-69
Big Twin	Electric	Start Models	
39-0185	3-Light	1965-67	2 Brush
39-0186	5-Light	1968-69	2 Brush
39-0196	5-Light	1970-71	ALT
39-0197	5-Light	1972 only	ALT
39-0187	5-Light	1973-77	ALT
39-0198	5-Light	1978-79	ALT
39-0199	5-Light	1980-81	ALT

Note: Order the appropriate factory service manual to facilitate wire harness installation.



Light Sockets available with a steel or plastic body. Bulbs are included.

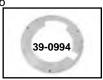
VT No. Item 33-0129 1 wire, 3 pack 33-3065 1 wire, 3 pack 33-1983*2 wire, 3 pack, plastic

*Note: Bulbs not included 33-0534 2 Wire, Insulated type, pair

33-0136 12V Bulb







Dash Rings and Plate VT No. Item 39-0594 Mounting Ring 39-0596 Dash Plate 39-0994 Speedometer Ring









Speedometer Heads fit front wheel drive.

VT No.	Type	Mode
--------	------	------

39-0335 0-140 MPH 1976-83 FX-FXE-FXS

1981-84 FX-FXE-FXS

39-0389 10-120 MPH 1973-83 FX **39-0319** 10-150 MPH 1973-83 FX **39-0933** 10-120 MPH 1983-94 FXRT



Replacement Electric Tachometer reads 0-8000 RPM. Order lamp separately. Replaces 92042-78A. Fits L1978-84 FX-FXE-FXS. The bezel has an outside diameter of 3.42".

VT No. 39-0318



FX Dash Mount Hardware for 1977-84 gauges on FX-FXE or use speedometer and tachometer brackets 38-0212, 38-0213 to mount gauges isn other types of housing.

VT No. # Item

28-0619 A Iso Mount 5/16 **28-0546** B Iso Mount 1/4

38-0212 E Speedometer Bracket

38-0213 F Tachometer Bracket

39-0120 A-F Dash Mount Kit

31-0378 FX Bracket





FX Gauge Housing fits 1977-84 FXS-FXEF-FXB models. Order rubber gap seal separately.



VT No. Dash
39-0117 Chrome
39-0233 Black
28-0540 Black Gap Seal
37-9063 Dash Cover Plug, chrome





FXS Dash Panel Kit VT No. Finish 39-0243 Black 39-0244 Chrome

39-0243

39-0244



FXS Chrome Dash Screws fit 1977-85 low rider models, four piece sets are available in acorn or allen type screws.

Acorn A 8016-4 3

Allen 37-0441 Allen 8775-4





Chrome Dash Dress Up Kit includes dash, panel, rubber strip and chrome allen screws. Fits 1977-84 FXE-FXS.

VT No. Item 39-0912 Kit 39-0104 Panel

FXE-FXR Gauge









Dash Assembly for 1977-84 FXS includes chrome or black cover, electric tachometer, speedometer drive, trip cable, indicator lamps, mount hardware and cable.

VT No. Item 39-0177 Chrome **39-0007** Black







Speedometers are the black plastic style. Complete units include bracket. Bracket, replacement plastic lens, and fork tube plugs to accept bracket mounting are sold separately.

VT No. Fits Item 39-0372 10-150 MPH 1975-83 FX

1982-83 FXR-FXRS Speedometer

31-3964 67316-74 Chrome Speedo Bracket **39-0391** Clear Plastic Lens only, each **33-0133** 71090-64 Mini 12V Bulb, 10 pack

Mini 12V Bulb, 10 pack Replacement Lens



Tachometer and Speedometer Covers are formed to fully cover plastic encased instruments on 1982-83 FXR models. **VT No. 42-0350**



39-0391







Speedometer and Tachometer Brackets.

VT No. Use

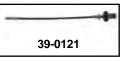
39-0143 Single Gauge Housing for 1973-up FX

39-0139 Speedometer & Tachometer Housing for 73-82 FX

39-0140 Cup for Speedometer and Tachometer,

1973-82 FX-FXE

31-3963 Tachometer Bracket, 1974-84







Indicator Lamp for FXS models.

VT No. Lamp Color Wire 39-0122 Indicator Blue 1 39-1962 Generator Red 2

Reset Cable and Knob replaces 67210-73. Used on all 1973-up FX except 1981-82 FXWG and late 1984-up FXE-80 models.

VT No. 39-0121



Mini Gauge Kit



















48mm Deco or 60mm Mini Speedometer and Tachometer Kits include gauge, chrome bracket and rubber handlebar clamp and proper cable which can be installed without any adapters or modifications

auapiers	adapters of modifications.				
48mm	60mm				
Deco	Mini	Ratio	Model/Years		
Speedomete	er				
39-0365		2:1	1936-67 FL		
39-0368	39-0315	2:1	1973-95 FX, 1981-84 FL		
_	39-0371	2240:60	1981-96 FXST-FLST		
Tachometer	1				
_	39-0392*		Electric three wire type		
31-9997	Fits All		Chrome Y mount		
33-2008	Fits All		Light Socket with bulb		
33-2047	Fits All		12 Volt Bulb, 10 pack		

Note: For use on 1978-up models with coil triggered tachometer. Green Negative wire goes to negative side of coil. Red wire goes to ignition side of key switch. Tachometer head must be grounded by black wire. Cable 36-0512 fits 39-0314 and 39-0316 kits.

Cable 36-0603 fits 39-0315 kits.







5" GPS Speedo VT No. Item 39-0664 W/o Tach 1-120 MPH 39-0665 W/ Tach 1-120 MPH





85 mm GPS Speedometer and Tachometer					
VT No.	Gauge	MPH	RPM	Mount	Bezel
39-0014	Speedo/Tach	120	6000	Nut	Chrome
39-0839	Tach	_	8000	Nut	Chrome
39-0851	Speedo	120		Nut	S.S.
39-0870	Speedo	120		Nut	Chrome
39-0227	Speedo	160		Bracket	Chrome
52 mm (Gauge				
39-0277	Tach				Chrome
39-0043	Speedo	120			S.S.
39-0242	Speedo				Chrome
39-0062	Tach				S.S.



60mm Mini 2:1 Electronic Speedometer. Speedometer features easy push button recalibration and re-setable trip meter, with LED lighting. 8000 RPM Tach has LED lamp. All units have black face and include clamp. Order 12mm speedometer cable separately.

VT No. 39-0858

Three functions are (1)accumulated mileage (this can not be reset), (2) Trip One (can check total mileage for one full gas tank, can be reset to zero), (3) Trip Two (calculate mileage from A to B destination, can be reset to zero).





Chrome Billet Dual Gauge Holder fits 48mm gauges for T-type bars 1" or 11/4" with 31/2" center.

48mm Holes 39-0604 None **39-0605** 2



60mm Electronic Tachometer/Speedometer fits 1978-up models. Unit includes gauge and bracket.

VT No. Item 39-0392 Tachometer 39-0203 Housing 39-0277 Tachometer 52 mm



Chrome Clamp includes molded rubber insert to attach mini gauges to handlebars for less vibration. **VT No. 28-0325**

Mini Gauges include cable and mount clamp.

Note: 39-0556 and 39-0437 includes left side speedometer drive. 39-0556 feature indicator lights.

- Blue-High Beam
- Green-Neutral
- Red-Oil
- Yellow-Turn Signals

48 mm	60 mm	Ratio	Item	Year
39-0436		2240:60	Speedometer	1981-94 Softail
39-0437**	39-0556**	2:1	Speedometer	1995-99
33-2043			Light Socket	

39-0556 have indicator lights, when installed Pre-1990 models tap into orange wire exiting turn signal flasher 1991-up models signal indicator light cannot be used

**Note: Includes 2:1 ratio left side speedometer drive unit.

FLH Speedometers have %" male fitting to attach cable as listed.

Replica Speedometer



Production since 1983! Over 50.000 Served!





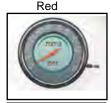




Silver and Black Graphic Speedometers Needle 1:1 2:1

Face 39-0769 Red/White/Black 39-0770 0-120 MPH Silver-Black (1-12) with silver numerals 1962-67.

39-0306 39-0326

















FL Speedo for transmission drive, based on 23 tooth trans sprocket for accuracy. Face color and needle listed.

2:1 Ratio	1:1 Ratio	Face	Needle	Year
39-0861		Black/Green	Orange	1936-48
39-0891		Grey/Blue	Orange	1948-52
39-0867		Black/Gold	Orange	1953-55
39-0993		White/Red	Orange	1955
39-0889		Black/Gold	Orange	1956-61
	39-0875	Silver/Black	Red/Wht/Blk	1962-67
	39-0769	Silver/Black	Red/Wht/Blk	1969-70
	39-0850		KPH/MPH	1971-79
2240:60	39-0853		KPH/MPH	1980-95

Re: 2:1 and 2240:60 MPH Speedometer The Difference is in the RPM.

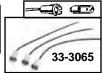
For example, 2:1 is 60MPH = 2000 RPM and 2240:60 is 60 MPH = 2240 RPM

Speedometer Lamp Socket with bulb replaces 71151-48.

VT No. Type 33-0529 Cloth Wire

33-3065 Vinyl Wire with bulb 33-0133 12 V Bulb 33-0132 6V Bulb





Ratios

2:1 Ratio Bob Speedometers fit 1936-61 Big Twin transmission drive type 1936-61 45 models and Servi-Car models 1:1 Ratio is for 1962-73 Servi-Car, 1962-80 FL-FLH

2240:60 1980-84 FLH







Speedometers feature dome glass lens with stainless narrow bezel in 2:1 ratio with a 5%" male cable fitting. Reset knob includ-

VT No.	Replica	Year	Needle	Туре
39-0428	39-0823	1936-39	Black	Thin
39-0427	39-0829	1940-45	White	Airplane
39-0426	39-0874	1946-47	Orange	Airplane
39-0298*	39-0855	1937-52		Army

*Note: Does not have reset knob. Order 39-0336 reset knob separately.







Black 0-120 MPH and replaces 67004-68A, accepts reset knob

2240:60 1:1 Needle 39-0307 39-0329 39-0375 Red/White/Black

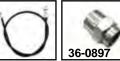






Late Style Graphics Speedometer with red needle.

1:1 2:1 **Face** 39-0396 39-0385 10-120 MPH 39-0930 0-180 KMPH





Bob Dash Speedometer Cable adapts to speedometer with 5/8" large male thread, as used in kits to transmission or front wheel drive.

VT No.	Length	Туре	Fits
36-0607	39½"	Front Wheel	All
36-0126	39½"	As Above with	Stainless Clear Coat
36-0610	42½"	Front Wheel	All
36-2548	42½"	As Above with	Stainless Housing
36-0621	35"	Transmission	1936-80 Big Twin
36-0897		Adapter	Male to Female











VT No.	Ratio	Face	Fits
39-0875	1:1	White/Black 1-12	1962-68 FL
39-0891	2:1	Grey/Blue 1-12	1948-52 FL
39-0871	1:1	Black/White 0-120 w/red needle	1971-72 FX 1962-80 FL
39-0867	2:1	Black/White 1-12	1953-55 FL
39-0855	2:1	Black/Gold 10-120	1936-80 W
39-0874	2:1	Black/White 10-120	1941-61 FL
39-0889	2:1	Black/Green 1-12	1956-61 FL







Speedometer



Speedometers are 2:1 ratio. Features orange or white airplane style needles with silver numerals over black background. Great for restoration of 1941-47 models.

VT No.	#	Needle
39-0328	Α	Black/White
39-0300	В	Orange needle
39-0976		Orange needle
39-0299	С	White needle
39-0410	_	Orange needle only
39-0477	_	White needle only





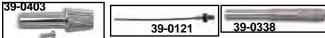
39-0458 D



Multi-Ratio Speedometers are programmable for 1:1, 2:1 or 2240:60 ratio and feature a LED odometer readout or full digital readout. Will accept 12 or 16mm (%") cable ends.

VT No.	Туре	Style
39-0730	Tachometer/Speedometer	LED
39-0609	Tachometer/Speedometer	Digital
39-0979	Speedometer	Digital





Reset Knobs. Order for proper applications.

VT No.	OEM	Years/Type
39-0336*	_	1968-84 Knurled #4-40 UNC thread
39-0468*	_	1968-84 Knurled #2-40 UNC thread
39-0406*	_	1981-98 FL-FXST M2 x .4 metric thread
39-0134	67215-68	1968-94 FL with screw
39-0403	67215-89	1981-95 FXST-FXWG

39-0338 Alloy All/Female **39-0121** 67210-73 1973-84 EXE Chrom

39-0121 67210-73 1973-84 FXE, Chrome

39-0764 1936-52

*Note: Knurled type fits most aftermarket FLH gauges

Speedometer Adapter Stud will allow the use of 39-0134 later knob in speedometer with alloy knob. VT No. 39-0173







FLH Speedometer Isolation and Mount Kit mounts speedometers with %" holes. Replaces 67066-76. Kit includes two pins, clips, bushings and molded outer ring.

VT No.	Item
28-1952	Kit
40.0504	0

12-0594 Snap Ring Only, 10 pack

28-0155 Kit

28-2115 Rubber Ring

2629-4 Mount Bolt Set, Cadmium

28-0157 Pin Kit

39-0330 Glass Speedometer Lens and Parts.

 VT No.
 Fits
 Type

 39-0330
 1936-40, 1948-up
 Flat Glass

 39-0331
 1936-46, 1941-47
 Domed Glass

 15-0681
 1948-up
 Lens Gasket











85mm GPS Speedo Kits with chrome dash panel are GPS signaled. Sensor must be mounted externally on motorcycle. Kit included gauge with nylon body nut, upper and lower adapter rings. Nut allows gauge to be clamped to dash panel using the 2 washers, 1 outside, inside of the housing for clamping in place.

VT No.	Year	Dash
39-1132	1936-38	Skull
39-1133	1939-46	Cat Eye
39-1134	1947-55	2 Lite
39-1148	1956-67	3 Lite
39-1135	1968-90	Cast









Speedometer Drive Units include housing and gear as OEM replacement, for transmission drive.

VINO.	OEM	ı eetn	FITS	Gear
36-0810	67130-36	11	1936-61	17-9160
36-0811	67130-61	13	1962-67	36-0095
36-0824	67130-69	23	1968-80	17-0094
37-2101	Screw Kit		1936-80	





Bezel/Lens Kit fits FL speedometers kit, include stainless bezel, glass lens and sealing gasket.

VT No.	Years	Lens
39-0333	1948-84	Flat
39-0451	1936-40	Flat
39-0452	1941-47	Dome

























Police Special Speedometers feature a black face with white

numerals and needle. 2:1 39-0671 39-0932 0-120

39-0985 0-120 (Red) 39-0327 10-100

39-0303 10-100

39-0322 0 - 12039-0375*2240:60 0-120, 1980-84 FLH

39-0857 0-100, Police 39-0294 39-0293 0-100, Police 39-0472 39-0471 0-120, Police







Fittina



FLH Speedometer with Tachometer with a 2:1 ratio deatures built in electric tachometer which operates from coil impulse. *Note: Use 5% speedo nut. Fits 1941-61.

VT No. 39-0387









39-0067

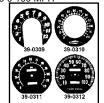
39-0058 Bull's Eye

39-0069 White

FLH Speedometer Tin Faces. Speedo must be dissembled to install. VT No. Color 39-0082 Police 39-0309 Black/Silver 1962-67 39-0021 White Tin, 0-100 MPH

39-0310 Black/Silver 1968 39-0067 SW Police 0-39-0017 Black 39-0465 Black 1968 39-0018 Black 39-0311 Black 1968-80 39-0312 Black/Silver 1968-80 Police 39-0019 Black 39-0021 White 39-0067 Police 100 MPH 39-0053 Olive 39-0053 Army 39-0054 Black 39-0056 Black 39-0055 Black **39-0057** Cream

39-0060 Cream 39-0068 Black



Speedometer Rim and Lens Installation. VT No. 60-0743

Police Speedo 🍱









Stewart Warner Police Speedometers for FLH models. Feature a red needle.

2:1 1:1 **Face** 39-0070 39-0072 39-0059 39-0071 39-0073 39-0067









Police Special Speedometers.

2:1 39-0871 39-0872 Vintage Face 39-1126 39-1127













5" Fat Bob Speedometers						
Unassembled*	Assembled	Face	Glass	Needle	Ratio	MPH
39-0480	39-0328	White	Flat	Black	2:1	120
39-0487	39-0428	White	Dome	Black	2:1	120
39-0481	39-0427	Bull Eye	Dome	White	2:1	120
39-0482	39-0426	White	Dome	Orange	2:1	120
Police				_		
39-0862	_	Police	Flat	Red	2:1	100
39-0862	39-0868	Police	Flat	Red	2:1	120
*Note: He accombined an endometers and by Demandian discount for and fortally						

*Note: Unassembled speedometers can be Personalized by and Installer and returned to the Motor Shop for assembly.



Unassembled Speedometers. Rim is separate and V-Twin can install. Assembly VT No. 60-0743. Customer can apply additional graphics to speedo before re-as-

sembiy.		
39-0862	2:1	10-100
39-0481	2:1	10-120
39-0480	2:1	10-120
39-0487	2:1	10-120
39-0482	2:1	10-120



Wrap-Around Oil Tank























40-0620





Replica Oil Tank features wrap around type construction, including seam-welded edges which show weld marks as on original tanks. The 1958-64 type has battery rod tab supports. All have screw in dipstick except side fill, which has a rubber plug.

VT No. **Finish** Type Years 40-0424* Black Stock 1936-57 40-0639 Black Stock 1938-57 40-0432* Chrome 1936-57 Stock 40-0489* Raw Stock 1936-57 40-0996 Black Stock 1958-64 1958-64 40-1268 Black Stock 40-0426 Chrome Stock 1958-64 40-0429 Chrome Side Fill 1936-64 40-0280 Raw Pieces 1936-64 *Note: 1936-57 without battery rod tabs.







and accoutrements in chrome or gloss black finish. Black Year Chrome

40-0480 40-0472 40-0473 40-0475 40-0623 Fitting **40-0325** Valve 40-0614 Kit



E1936

1936

40-0617 Kit 1938-39 40-1420 Raw finish Insert Set 40-0298 Zinc Plated Fitting, Each

40-0294 Oil Tank Liner Raw



Horseshoe Tank is a 31/2 quart replacement for 1936-64 rigid or swingarm frames. Accepts stock 6 Volt battery and original or custom braided oil lines. Fits with tin inner primary only.

VT No. Item 40-0636 Black 40-0638 Raw 31-0192 Rigid Bracket

37-0098 Drain Plug

Chrome Magneto Oil Tank fits Big Twin rigid

or swingarm frames 1936-84. Features a 5 quart capacity for big incher and not designed to hold battery. Use with tin primary or open belt drive only. Order rear bracket separately.

Rigid Rear Bracket



40-0488







Replica "Bobber" Rigid Frame Oil Tank fits 1936-57 Big Twins. Tank is 15/16" shorter to accommodate a raised position for chain alignment. Tank will accept mini 12 volt battery.

Chrome Black 40-0488 40-0493 37-1018 Spacers



Bobber Patch Set. VT No. 48-1515

49-7577 40-0428

VT No.

40-0407

31-0192



First Use 2003

Oil Tank/Fitting Thread Tools fits 1941-1964 FL fluted to clean oil line nuts and tank nipples. To fit oil line fitting set. Includes one piece %16" x 24 tap and one piece %16" x 24 die.

VT No. Type 16-1463 Tap and Die





2903-2 2908-2

40-0407

VT No. Year **Finish** 49-7560 1936-40 Cadmium 2903-2 1936-40 Cadmium 2907-2 1936-40 Parkerized 40-0428 1936-64 Chrome 40-0444 1936-64 Zinc

Tank

49-7577 1941-64 Cadmium 2904-2 1941-64 Cadmium 40-0630 1941-64 Parkerized 2908-2 1941-64 Parkerized

15-0192 Copper Washer



40-0444

16-1463













FX-FL Chrome Oil Tank for 1965-84 models. Includes filler plug. Cap and filter not included. VT No. 40-0455 kit includes chrome tank, cap, oil filter and mount kit.

VT No.	Finish	Item	
40-0417	Chrome	Tank	
40-0834	Black	Tank (65-69	
40-0410	Black	Tank	
40-0455	Chrome	Kit	
40-0413*	62483-81	1981-82	
40-0320		Mount Kit	
42-0506	Chrome	Edge	
42-0586	Alloy	Edge	
40-0845	Insert	Filter Kit	
*Nota: Fits up to 1985, accepts I			



40-0506

Note: Fits up to 1985, accepts Internal Canister.

**Note: Requires battery carrier bracket 42-9912 for FX models and 42-9910 for FL models.









York Oil Tank. Tank for Rigid frames when using electric start, order fittings for battery and base separately. The battery will require spacing to secure in place by the builder. The battery compartment measures 122mm x 107mm x 89mm.

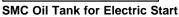
Chrome Black	Raw	Height	Base
40-0491 40-0616	40-1429	Tall	31-1741
40-1213 40-1212	40-1211	Short	31-1817

Oil Tank









VT No. **Finish** 40-0640 Raw 40-0641 Black 40-0648 Chrome 40-0837 Mount Kit

Mount Bracket 31-1091





40-0641

Smooth Wrap Around Oil Tank installs on stock FX-FL swing arm frames 1965-84 and houses the stock FXE battery, VT No. 53-0518 and allows removal of battery without removing the tank from the frame. All fittings exit from the bottom of the tank on 3%quarts. Can only be used w/Hitachi type starter motor

Chrome **Black** 40-0406 40-1719





40-0406 Installed





SMC Electric Start Wrap-Around Oil Tank with four quart capacity, fits 4-Speed stock rigid and swingarm frames pre-1984 Big Twins. It features built in battery box for VT No. 53-0518 battery, FXE type. 4 quarts.

Chrome Black Item

40-0833 Oil Tank (Raw) Oil Tank

40-0408 40-0618 40-0412 3 Quart Short Narrow Oil Tank (Raw)

40-1505 Oil Tank 31-1091 Mount Bracket





Oil Cap







FX-FL Dipstick for 1970-84 Finish Type VT No. Face

40-0503 Black Chrome Temperature 40-0495 Stock Chrome Dipstick

40-0735 Black Black Temperature, Orange Needle







Push In Plug FX-FL **Finish** VT No. 28-0219 Chrome 40-0227 Maltese 40-1219 Retro

40-0946 40-0947 40-0948



Rigid Horsehoe Oil Tank fits 1941-57 FL.

VT No. Finish 40-0946 Raw 40-0947 Black 40-0948 Chrome

Oil Tank Mount Base

VT No. Year **Tank** 31-1804 1965-84 FL 40-0640 **31-1091** 1958-64 40-0640 **31-1327** 1941-57 40-1870 **31-1741** 1941-64 40-0491



Oil Tank Mount Hardware





Oil Tank Brackets. VT No. Frame **Fits** 31-0734 Swingarm Rear





31-0355

Oil Tank Repair Kit can be welded on to replace broken bracket on original 1936-64 oil tanks. Full kit includes three pieces. Chain guard tab set sold separately.

VT No. Item

51-0516 Chain Guard Tabs

40-0280 Tank Pieces

31-0355 Raw Steel Bracket Kit (3 pc)

51-0766 Kit. Update

40-0766 Raw 3 Piece Oil Tank Mount Tab Set















VT No. Item

42-9919







31-0190 U-Clamp Set

Rod Set with pads

31-0191 1958-64 Rear Bracket

42-9940 Rod Set





Finish

Chrome

Chrome

Zinc

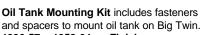
Parkerized

1936-57



8213-8

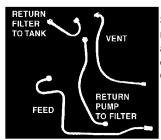
31-0457 U-Clamp Set Parkerized 31-0910 U-Clamp Set Raw 42-9918 1936-57 Replica Rod Set w/pads & flags Parkerized 31-0192 1936-57 Rear Bracket Chrome 31-0544 1936-57 Rear Bracket Parkerized 31-1055 1936-57 Rear Bracket Raw 49-0846 1936-57 Rear Bracket, replica Parkerized 40-0294 Oil Tank Liner Raw 1936-64 Only 42-9920 Lower oil tank plate Chrome 42-0877 Replica Oil Tank Plate Parkerized 42-0867 Replica As Above Chrome 42-0760 Battery Top, Replica Black 42-0762 Battery Top, Replica Chrome **42-1275** 1936-47 Top Kit Black 42-1276 1948-57 Top Kit Black 1958-64 Only



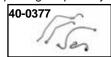
1958-64 1936-57 8213-8 9206-12 9602-8 9205-12 9667-8 37-9087 37-9332

Finish Cadmium Kit Chrome Kit Parkerized Kit Spacer, Zinc Spacer, Parkerized





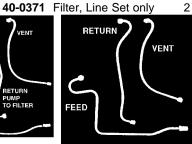
Steel Oil Lines supplied with nipple nuts already attached to fit wraparound oil tank and stock oil pumps on Big Twin models listed below. Order oil pump fittings separately.



Swingarm Frame With Filter for 1958-64 models.

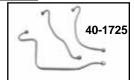
Chrome ZiCad Item **Pieces** 40-0103 40-0377 Set





Swingarm Frame without filter 1958-64 models.

Chrome ZiCad Type 40-0102 40-1725 Set (3 Pc) 40-0101 Set (4 Pc)



Rigid Frame With Filter for 1936-57 models.

Chrome ZiCad Type Pc 40-0299 Set 40-0107 40-0370 Filter Line Set 2

only



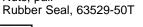


3003-3 Banjo Bolt Only 1937

Oil Line Nut, Oil Line Sleeve Nut replaces 63527-50. Cadmium plated.

VT No. Item

40-0507 Nuts, pair 14-0529

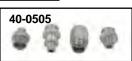






Oil Nipple Cap is cadmium plated. Replaces 3583-15 to cap oil fitting during storage. (Pack of 6).

VT No. 9808-6





Oil Line Fitting Kit includes four cadmium plated fittings for use with stock lines when an external oil filter is used.

Fitting Fits s Line 40-0505 1940-57 Rigid 40-0370 40-0506 1958-64 Swingarm 40-0371

Steel Oil Line Sets

40-0911

40-0171 40-0814 1941-57

3 piece with 9/16 hex nuts with flared ends, for OHV Big Twings. For Original Oil Pumps.

Rigid

Swing Arm

Chrome ZiCad Year Type 40-1766 40-1771 1941-49 Rigid 40-1295 40-1291 1950-57 Rigid 40-0102 40-1725 1958-64 Swing Arm For Sifton Billet Pump

40-0913 1958-64



Steel Oil Line Set







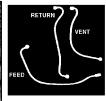


40-0692

OHV Steel Oil Lines fit S&S or Billet Sifton™ Pumps when engine is installed in a rigid frame with stock wrap-around oil tank.

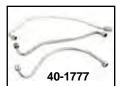
1958-68 Finish 1941-57 40-0171 40-0911 Chrome 40-0884 40-0913 Zinc 40-1779 SS 40-0692 40-0692 Fitting





40-1766







Rigid Frame without Filter		
3 PC Line Set		
Chrome	ZiCad	Year
40-1766	40-1777	1941-48
40-1295	40-1291	1949-57



DIY Oil Line Set includes 10ft 3/8" braid stainless steel line, 6 piece tapered fittings, 3-90° tubes, 2-45° tubes, 1-straight tube with 6-9/16" nuts. Fits 1941-84 FL and 1973-84 FX. Fits all applications where tapered fittings with 3/8" NPT.

VT No. 40-1876



Oil Line Fitting



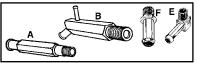


Magnetic Drain Plugs prevent metal particles from circulating through engine and transmission cases and oil tank.

VT No.	OEM	Size	Use
37-0096	707	1/2" - 13	74 and XL Transmission
37-0097	700	3⁄8" - 24	Big Twin Case Plug 74 & 80
37-0095	60348-65A	1/2" - 20	74 & 80 Inner Primary
37-0098	720, 706A	5⁄8" - 18	Oil Tank and Timing Hole
37-0099	739A	1⁄8" - 27	NPT 1990-up BT Trans
37-8961	718	1/4" - 18	NPT Chain Cover



Drain Plug Washer for use on 1952-up brass crush-seal factory type. Replaces 62702-52. (10 pack). VT No. 15-0194



Oil Fittings for Big Twin

on runnigo for Big runni			
VT No.	#	OEM	Item
40-0566	F	63533-41	Straight
12-1412	Α	63533-65	Oiler Return
40-9982	В	63541-70	Oiler T, Rear Chain
40-0552	F	26314-99	Straight 1999-up
17-0519	Ε	62375-57	Elbow
40-0553	Ε	63554-90	Elbow



Oil Vent "T" fits 71-84 Big Twin. VT No. 40-0559

Cadmium Oil Nipple Cap replaces 3583-15 to cap oil fitting during storage. Pack of 6.





Oil Line and Vent Line Fittings replace type used on 1936-64 Big Twins. For braided stainless steel or stock rigid steel oil lines, three pieces.



VT No. Type **7612-3** Cadmium 7148-3 Chrome 40-0514 Chrome 40-0297 Zinc, set of 2 40-0298 Zinc, Each 40-0877 Fitting, set of 3



Rear Chain Oiler Fitting fits 1941-69 FL, zinc. Fitting is positioned between the oil pressure gauge and oil pump fitting.

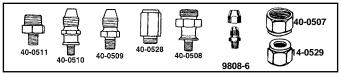
VT No. 12-1280



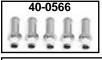
Tight Spot Oil Pump Fitting Set features a 5/16" allen socket for easy installation or removal. Includes 1/8" NPT nipples.

40-0692

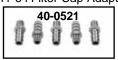
VT No. Type 40-0577 Short 40-0692 Tall



Big Twin Oil Pump and Filter Fittings VT No. Cad NP OEM Years Application 40-0509 40-0261 63533-15 1936-64 Pump to Line **40-0510 40-0262** 26424-50 1950-64 Pump Cover to Line **40-0508 40-0263** 63526-50 1950-57 Pump Cover to Filter **40-0511 40-0264** 63525-50 1940-64 Filter Line Connector **40-0528 40-0265** 63524-50 1951-64 Filter Line Connector 40-0507 63527-50 1950-64 Filter Line Nut 63871-50 1941-64 Filter Cap Adapter 40-0605





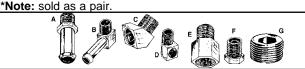






Oil Line Fittings for 3/8" hose. Thread is 1/8" NPT.

Chrome Zinc OEM Type U/M **40-0566 40-0635*** 63533-41 Straight, Replica 5 2070-1 As Above 5 40-0521 Barbed Straight 5 40-0519 40-0637 26496-75B 90 degree angle 5



Chrome Male Fittings for gas and oil measured in NPT thread and inner diameter of line.

A-Straight	B-90°	Size
40-0525	40-0532	1/8" NPT - 5/16" Hose
40-0526	40-0529	1/8" NPT - 1/4" Hose
40-0566	40-0519	1/8" NPT - 3/8" Hose
40-0527	40-0530	1/4" NPT - 5/16" Hose



Chrome Male Female Fittings.

VT No.	#	Type/Size
40-9990	С	45° 1/8" NPT - 1/8" NPT, Street Elbow
12-1416	D	90° 1/8" NPT - 1/8 NPT
12-1419	Ε	Straight 1/8" NPT - 1/8" NPT
Maria Dia		

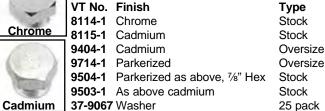
Male Plugs. VT No. Size

23-0611 F 1/8" NPT, Chrome 40-0531 F 1/4" NPT, Chrome G 1/8" NPT Hex Socket Plug, Plain 37-8777

40-0609 1/4" to 1/8" NPT



Oil Tank Drain Plug in stock chrome, cadmium or parkerized finish.





Banjo Bolts and Washers. VT No. OEM Item

ack
ch



Oil Line Kit. VT No. 40-1876

Oil Line & Fitting





Oil Line Fitting Set allows use of %" braided steel lines. Set has built in compression fittings, so no need for clamps. Reusable three piece set. 1/8" NPT.

VT No. 40-0583



Zinc Oil Hose Support Bracket.

VT No. 31-0125





Chain Oiler Fitting replaces 60549-70 on 1970-84 FL-FX models. It attaches to inner primary cover. Sold each.

VT No. Type 40-0524 Stock

40-9976 Side Hole for Extra Chain Oil









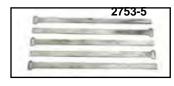
Stainless Hose Clamps are available in Worm Gear type. 25 pack.

VT No.	Size	Type
35-0413	⁷ / ₃₂ "- ⁵ / ₈ "	Fuel
35-0442	1/4"	Fuel
35-1442	⁷ / ₃₂ "- ⁵ / ₈ "	Phillips
35-8031	5/8"	Oil .



Hose Clamp Assortment Set includes 50 clamps: 20 of ½", 15 of 5%" and 15 of 3%", zinc finish.

JVT No. 35-0472





Straps used on 1952-67 clutch booster cable, 1965-71 FX, FL models oil tank feed line hose and 1958-71 sidecar brake tube.

VT No. Finish 2753-5 Cadmium 28-0877 Stainless





Chrome Econo-Seal Hose Ends act as clamp and finished end when stainless jacket rubber hose is cut. Micro clamp is hidden under chrome end.

Smooth	Hex	Fits	Qty
40-0222	40-0213	1/4"	6
40-0248		⁵ ⁄ ₁₆ "	6
40-0223	40-0214	3⁄8"	6
40-0224	40-0218	1/4"	2
40-0249	_	⁵ / ₁₆ "	2
40-0225	40-0219	3/8"	2
_	40-0220	¹³ / ₁₆ "	2
_	40-0591	15mm	2
_	40-0592	17mm	2

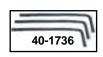


Polished Stainless Steel Hose Lock is a compression fitting that replaces conventional hose clamps. Feature a cleaner appearance and superior sealing performance.

Pair Size 35-0181 5/16" 35-0183* 5/16"

*Note: Fits S&S Super "E" carburetor fting.





Fuel-Oil Hose in black. Sold in shop rolls. VT No. Motor

	Shop		
Black	Black	Clear	Size/Length
40-9999	_	_	1/8" x 10'
_	_	40-1250	³∕16" x 3'
40-0117	_	_	³∕16" x 25'
40-0118	_	_	1⁄4" x 25'
40-0254	40-0814	_	5∕16" x 6'
_	40-0769	_	⁵⁄16" x 20'
40-0119	_	40-1252	⁵⁄16" x 25'
_	40-0253	_	¾" x 6'
_	40-0767	_	3⁄8" x 20'
40-0120	_	_	¾" x 25'
40-0126	_	_	½" x 25'
40-1736	90° Line	Set %" Rul	ober (3 pc)





V-Twin Braided Stainless Hose in bulk length and can be cut to length as needed. Use econo-seal ends or hose clamps to attach to fitting. Warning: Not for use in brake systems.

t



%" Oil Line Hose with Black Braided Nylon Cover. Non-reinforced %" oil line hose features a nylon braided outer covering to length.

VT No. Length 40-0765 25' 40-0762 10'









Nipple Nuts and Tube Ends will attach to tapered tank 63533-15 type fittings and will accept braid or rubber hose. Available straight, 90° or 45°, with chrome finish.

VT No.	Item
40-9975	Nut, 3 pack
40-9992	Straight Tube, with nut
40-9993	90° Elbow, with nut
40-9994	45° Elbow, with nut
40-0514	Fittings





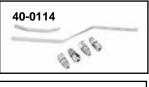
Rocker Box Oiler 1966-84

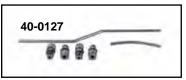


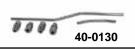




40-0235















40-0241 Installed

Oil Line Sets for 1966-84 rocker boxes which include fittings and seals.

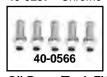
Chrome Zinc	Years	Model
40-0114 40-0127	1966-84	Shovel
40-0130 40-1767	1966-84	Stroker Extended
40-0241		SS Shovel
40-7781		Y Oil Line
40-9986 40-1008	Fittings	Set (4) for Oil Lines
14-0147	63529-57	Seals only, 100 pack
14-0189	63529-57	Seals only, 50 pack



Rocker Box Line Kit includes "T". Fits 1966-84 Shovelhead.

Finish Size VT No. 40-0203 Chrome 3mm 40-0235 Brass 6mm 40-0237 Chrome 6mm

40-0235 Installed







Oil Pump/Tank Fitting.

VT No. Item 40-0566 Fitting, Chrome, 5 pk 40-0877 Fitting Set, Hex, 3 pk 40-0883 Fitting Hex, Zinc Fits 3/8" hole



Compression Fitting and Hose Kit includes six reusable compression fittings with 1/8" NPT threads for oil pumps and tanks, and ten feet of 3/8" stainless steel braided hose.

VT No. 40-0459



Oil Line Fittings for 3/8" stainless hoses, feature 1/8" NPT threads. Sold as a pack of six fittings. VT No. 40-0983

40-9995

Chrome Steel Braided Oil Line Set without elbows fits 1968-80 Shovelhead 4-Speed models, with stock oil tank and inner primary. This is a three piece set. VT No. 40-9995

Panhead 1963-65

VT No.



Replica Panhead Y Oil Line Kit for use on stock 1963-65 heads or on STD heads for outside oiling. Timing cover must be drilled for oil feed to this line.

Item/Finish

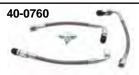
40-0179* Steel, Chrome

*Note: Has elbowed fittings





40-0113 Chrome



40-0760 Knuck-Shovel SS 40-0770 40-0764 Shovel SS 12-1280 Rear Chain Oiler 40-1008 Fittings, zinc



Chrome Y Oil Line. Updated design allows even flow to both hands on external oil Panheads when installed on Shovelhead lower ends.







Nugget Oil Gauge Kit has original hex design to place oil gauge at rocker box level on 1966-84 Shovelheads. Sold as kit with 60 lb. liquid filled gauge. Hex dome matches our rocker shaft end plugs late 7142-4, early 7143-4.

VT No.	Item
40-9987	1957-70 Complete Kit
40-1780	1970-84 Complete Kit
40-9988	1971-85 Complete Kit
40-0359	1957-70 Fitting only
40-0358	1971-85 Fitting only

40-0010 1971-85 Fitting Only Knuckle Nut Style

40-0500 60lb Gauge only, liquid



Liquid Filled 11/2" Oil Pressure Gauges feature weather resistant sealed lens, stainless steel case, chrome rim and extra heavy mechanism. Liquid filled face eliminates needle bounce giving a constant reading. All gauges have 1/8" NPT male rear fitting.

VT No.	Pounds	Face	Brand
40-9906	0-30	Black	V-Twin
40-0500	0-60	White	AEE
40-0569	0-60	Silver	Sifton
40-0571	0-60	Blue	Sifton
40-0382	0-60	Black	Accel
40-0386	0-60	Black	V-Twin
40-9907	0-100	Black	Accel
40-0385	0-100	Black	V-Twin

Oil Gauge





1½" Deluxe Liquid Filled Oil Gauge Kit. Liquid filled face eliminates needle bounce giving a constant reading. Gauge features weather resistant sealed lens with chrome

rim & extra-heavy mechanism, stainless steel case. Includes chrome fittings for bolt-on installation.

VT No. **Years** 40-0517 1941-69 40-0516 1970-84





Mini Oil Gauge Kit for 1971-84 Big Twins. Includes 1" oil pressure gauge and chrome rocker box fitting.

VT No. Item 40-0878 Kit

40-0589 1/8" NPT Gauge Only



Oil Gauge Fittings accept standard oil gauge with 1/8" NPT, each.

VT No. Years 12-1414 1968-84 12-1413 1941-67



Sifton Big Twin Oil Pressure Gauge Kit includes chrome fittings and oil filled 0-60lb gauge. Fits 1970-84. VT No. 40-0572



Chrome Oil Gauge Cover is machined of alloy, with square hole in bottom. VT No. 40-0448

> Chrome Billet Clock Assembly fits 7/8" or 1" handlebars. VT No. 39-0785



1936 Oil Gauge VT No. Item 40-0844 Complete 40-0690 White Faceplate





Engine Mount Gauge with OHO Line Set. VT No. 40-0759



Oil Filter



Oil Filter Canister Assembly replaces 63800-48 on 1948-64 BT models and will accept replica brackets as listed with stock steel oil line and fitting sets. Order brackets, lines and fittings separately from this page. Features slip on hose fittings which can be substituted with screw in fittings to accept metal lines.

 VT No.
 Finish
 Top

 40-0095
 Chrome
 Chrome

 40-0090
 Chrome
 Polished

 40-0976
 Chrome
 Black

 40-1948
 Polished "1948"
 Polished

 40-0982
 Zinc Cap Fitting
 1948 Filte



Polished 1948-64 Canister Filter.
1948 Filter VT No. Type
40-0715 Metal Perforated
15-0099 Seal (40-0715)





Oil Canister Rebuild includes small parts and gaskets for rebuilding.

VT No. Item

15-0616 Small Parts Kit **12-0164** 1/4" Steel Ball

15-1378 As Above Molded Rubber

15-1160 Filter Gasket Kit

15-0099 Gaskets

14-0529 Oil Line Seals, 10 pack

40-0943 Complete Rebuild Kit with filter

40-0712 Replica Filter



Finned Oil Filter Canister. Original design by George Smith, Sr. in the 1950's at S&S Cycle for external filter assemblies.

VT No. 40-0201





40-0712

Oil Line Fitting Kit includes four cadmium plated fittings for use with stock lines when an external oil filter is used. Fittings will work with aluminum cover oil pump only.

VT No. Fits

40-0505 1940-57 Rigid **40-0506** 1958-64 Swingarm

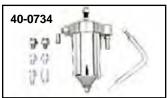












Oil Filter Kits. VT No. Year

40-0564 1936-47 Includes oil filter assembly with polished top and chrome canister body and zinc plated mount bracket.

40-0976 1948-64 **40-0846** 1948-57 **40-0613** 1936-47 **40-0734** 1958-64



1940-47 Knucklehead Oil Filter and Bracket Kit. Orger oil

lines and fittings separately.

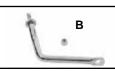
VT No. Item
40-0370 Oil Line Set, Cadmium
40-0107 Oil Line Set Chrome

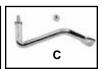
40-0505 Fitting Set **40-0201** Finned Body **31-1281** Bracket, 1936-47







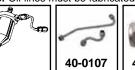




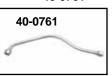
Big Twin Chrome Oil Canister Mount Brackets.

VT No. # Year/Model
31-4001 B 1950-57 Rigid
31-4002 A 1958-64 Swingarm
31-4003 C 1965-84 FX, FL
31-4004 B 1948-57 Rigid
31-4181 1958-64 Swingarm
31-1281 1936-47 Bracket
*Notes: Oil lines must be fabricated







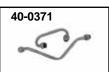


Oil Filter Canister Line Set is a two piece line with nuts for rigid and swingarm frames.

VT No. Item
40-0106 Chrome Swingarm Line Set
40-0371 Cadmium Swingarm Line Set
40-0107 Rigid Chrome Line Set
40-0370 Rigid Cadmium Line Set

40-0370 Rigid Cadmium Line Set **40-0507** Nuts only, pair, cadmium **14-0529** Rubber Seal. 63529-50

40-0761 1948 Line













Pura-Flow Oil Filter Kit for 1936-99 Big Twins.

VT No. OEM 40-0849 63794-77

Finish Black

1984-98 FXST, 1986-99 FLST, 1974-84 FX,

1941-1984 FL Chrome As Above

40-0096 63794-77 Chrome **40-0709** 63796-77 Chrome **40-0708** 63805-80T Black

Early Style Oil Filter fea-

tures a chrome spin on

filter. VT No. 40-0796









Generator Oil-Filter Adapter bolts in place of 2 brush generator or alternator generator Big Twin case conversions, use 40-0709 filter.

VT No. Item Finish 40-0316 Adapter Chrome

40-0709 Chrome Filter



Chrome Oil Filter Housing features two 1/4" NPT fitting holes for use with rubber or braided steel oil lines. Mounts same as stock housing on 1992-99 models and can also be used on aftermarket crankcase that have oil filter mounting holes. Machined into crankcase. Accepts Evo Big Twin Oil Filters. VT No. 40-0093





Universal Oil Cooler-Filter Kit includes chrome spin on filter, finned mount flange, with hose and clamps.

VT No. Item **Finish** 40-0098 Filter Kit Alloy 40-0952 Filter Kit Chrome 40-0709 Filter only Chrome 40-1270 Nipple Raw 31-2131 1" Frame Clamps



Oil Filter





FXST Style Oil
Filter Kit features
bolt on mounting
behind shift plate.
Big Twin frames
with 1970-up Shovel
or Evo engines. Can
be used as an easy
access auxiliary
unit in addition to

filter in tank. Bracket is replica of 1984-99 FXST type replacing 63802-84. Oil spigots are copper, brazed in a vacuum for lasting durability. Includes chrome filter and 6 feet of rubber hose with clamps.

VT No. Item
40-0100 Complete Kit
40-0709 Chrome filter

40-0708 Black filter





Pura-Flo Universal Clamp on Oil Filter Kit includes filter and hose.

VT No. Item 40-0850 Kit 40-0709 Filter







Front Mount Filter Unit incorporates filter and regulator mount for 1975-99 Big Twins and 1986-99 FXST-FLST models. Includes filter, chrome billet base and hose fittings.

VT No. Item 40-1257 Complete Kit **40-0711** Chrome Filter **40-0798** Kit with Filter **37-0966** Bolt Set



Transmission Mount Oil Filter fits 4 speed models. Black bracket and chrome filter included.

VT No. 40-0748



Spin On Filter









Spin-On Oil Filters replaces stock units. Perf-form or V-Twin brand. All filters listed are low restriction type.

Perf-formHex VT No. Finish Length 1982-84 FL-FX except FXST

40-0363 40-0857 40-0711 63782-80T Chrome 2.5" 40-0379 40-0710 63810-80T Black 2.5" 1980-98 FLT, 1982-94 FXR, 1984-98 FXST

40-0860 40-0708 63805-80T Black 40-0378 3.75" 40-0872 40-0709 63796-77T Chrome 3.75"

Oil Filter Wrench fits all spin-on filters %" drive. Fits all models.

VT No. 16-0743



2.5" Chrome Spin-on Oil Filters feature a cured black resin impregnated paper that will remove foreign particles from oil. Replaces 63782-80T, fits 1982-84 FLH.

VT No. 40-0753











Motor Shop™ Brand Filter Packs include 6 pc of individually wrapped and numbered chrome filters with 3" outside diameter and length as listed.

Chrome Black OEM **Type** Length 40-0198 40-0836 63782-80T 1982-84 FL-FX 2.5" 40-0199 40-0838 63796-77T 1980-98 5 Speed 3.75"



Oil flows in around the outer diameter, through thé filter media and out passing by the magnet. The magnet which could have escaped filter wall. through the filter wall.



Magnetek™ Oil Filters fea-The magnet ture a magnetic ring in center captures parti-tower to trap particles less cles less than than 10 microns which could have escaped through the

VT No. Fits Hex OEM Length 40-0865 40-0851 63782-80 1982-84 FX 2.5" **40-0864 40-0852** 63796-77 1980-up 5-Speed ST 3.75"

Chrome Oil Tank Cap fits the stock type oil tanks on 1965-84 FX-FL models. Replaces 62610-52A.

VT No. Item 40-0845 Kit

40-0504 Cap includes gasket and retaining ring assembled

40-0845 Cap with filter 15-0329 Gasket 40-9955 Dipstick 12-0970 Retaining Ring

Pre 1984 Oil Filter



Drop In Filter Unit includes spring, O-ring and one piece filter.

VT No. Item 40-0172 Filter 14-0582 O-Ring



Oil Filter Elements replace 63839-53 for 1965-84 BT.

VT No. # Type U/M 40-0700 A Felt Each

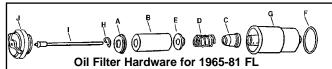
40-0705 B Metal Perforated, Sold Each Includes Seals



Perf-Form Filter Unit is a complete drop-in replacement. 1965-81 FX-FL. Spring included. VT No. 40-0380







Oil Filter Hardware for 1965-81 FL, 1971-81 FX models.				
VT No	#	OEM	Item	U/M
40-0714	Kit	A-B-C-D-E-F-H		Kit
40-9953		Complete Kit	As Above with cup (G)	Kit
40-9954	G	63826-53	Cup	Each
40-0700	В	63839-53	Filter Element	Each
40-0122	E	63846-67	Lower Retainer	Each
13-0207	D	63831-67	Spring	10
40-0125	A&C	63881-67	Upper Seal Kit	Kit
		63882-67	Lower Seal	
14-0526	F	63879-53	O-Ring	10
12-0940	Н	63878-53	Clip	10
40-9955	1	63885-65	Dipstick	Each
40-0504	J	62610-52A	Chrome Cap Assembly	Each

Outer Primary Cover







Footboard Tab for 1970-84 FLH models















Big Twin Outer Primary Covers are from new die cast tooling to replace stock parts. Kits include chrome primary cover, chrome allen screws, outer cover starter bearing and gaskets for derby, inspection and outer cover. All other covers are sold as cover only. Part number for screw kit given for reference only. *Note: 8 hole type w/partially drilled 9th hole.

#	VT No.	Factory	OEM	Finish	Fits/Type	Chrome Allen Screw Kit
4 Spe	ed Chain	Drive				
	43-0201*	43-0939*	60508-70	Chrome	1970-84 FLH, with tab and chain final drive	8762-17T
	43-0458	43-0940	60508-70	Chrome	1970-84 FLH with tab, 9 hole	8762-17T
	43-0231*		Kit	Chrome	As Above	
Α	43-0208	43-0964*	60508-70	Polished	1970-84 FLH, with tab, 9 hole	8762-17T
	43-0262*	43-0916*	60508-70	Polished	1970-84 FLH, with tab	8762-17T
	43-0354*		Kit	Polished	1970-84 FLH with tab	
	43-0361		Kit	Polished	1970-84 FLH with tab, 9 hole	
	43-0200*	43-0936*	60547-77	Chrome	1970-82 FXE, 8 hole with chain final drive	8762-17T
	43-0242*	43-0919*		Chrome	1970-82 FX, 8 hole	
В	43-0256	43-0256R	-	Chrome	1970-82 FXE, 9 hole with chain final drive	8762-17T
ם	43-0230*		60507-82A	Chrome	1971-84 FXE, Kit	8762-17T
	43-0319	43-0913	60547-77	Polished	1970-82 FXE, partially drilled 9th hole	8762-17T
С	43-0169*	43-0911*	_	Chrome	1970-84 FX with milled slots for venting on belt drive models, 8 holes.	8762-17T
E	43-0331	43-0914	_	Chrome	1970-84 FX with milled slots for venting on belt drive models, 9 hole	8762-17T
4 Spe	ed Rear B	elt Drive				_
	43-0140	43-0966	60525-82	Chrome	1982-85 FLH, 9 hole	8762-17T
Α	43-0349		Kit	Chrome	1982-85 FLH	
	43-0243*		60525-82	Chrome	1982-85 FLH, Note: Partially drilled 9th hole	8762-17T
В	43-0348	43-0965	60531-83B	Chrome	1983-85 FXB, 9 hole	9959-38T
	43-0217		Kit	Chrome	1982-85 FXB, 9 hole	9959-38T
5 Spe	ed FXR-FI	LT				
D	43-0204	43-0947	60605-79	Chrome	1982-84 FXR, 1980-84 FLT	8763-20T
	43-0320	43-0912		Polished	1982-84 FXR, 1980-84 FLT	
	43-0339		Kit	Chrome	1982-84 FXR, 1980-84 FLT	
	43-0465		Kit	Chrome	1982-84 FXR	





Outer Primary Cover Kit includes polished or chrome outer primary cover, chrome derby cover, chrome inspection cover, starter shaft extension, gaskets and screws. Fits 1965-69 FL.

VT No. Finish 43-0045 Polished 43-0046 Chrome





Chrome Customizer





V-Twin[™] Chrome Customizer Kits include chrome parts and hardware for installation as pictured. Kits require removal of engine to install rocker box covers. All kits for electric start models unless noted as kick and electric.

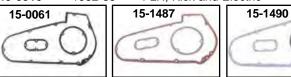
Smooth derby and inspection covers are included on FXST kits. Inspection cover on FXR, FXE, FLT and FLH applications must be purchased separately. *Note: Does not include gasket. 1980-84 kits do not include trans top cover.

VT No. Year Model Shovelhead 4-Speed Chain Drive Models

43-0506* 1970-84 FLH, Kick and Electric **43-0564*** 1973-84 FLH, Kick and Electric, Polished

43-0507* 1970-84 FXE, Kick and Electric Shovelhead **4-Speed Belt Drive Models**

43-0510* 1982-85 FLH, Kick and Electric

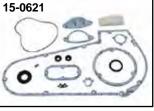


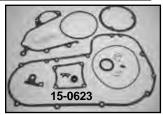
Primary Cover Gasket Kit is 3 piece type, outer, derby and inspection cover gaskets. The Ultimate in Sealing

 AFM
 Beaded
 Year
 Model

 15-0061
 15-1487
 1965-84
 FX,FL

 15-1490
 1965-84
 FX,FL





GB Primary Cover Gasket Kit contains all the necessary gaskets and hardware when making inner primary repairs, primary chain, clutch hub, clutch or left side transmission repairs.

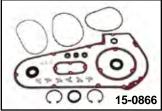
One part number covers all necessary parts.

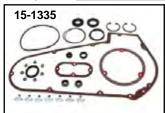
VT No. Fits Speed

15-0621 1965-E82 FL-FX 4

15-0623 1980-84 FLT-FXR 5

15-1769 1984-93 FLT-FXR 5





James Primary Kits include beaded outer gasket.

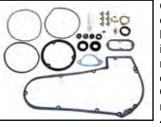
VT No. Year Model

15-0865 1965-84 FX-FL (No Seals)

15-0866 1965-84 FX-FL

15-1335 1965-84 FX-FL with Foamet®

15-0869 1980-84 FXR-FLT

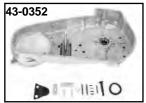


GB Primary Cover Gasket Kit contains all the necessary gaskets and hardware when making inner primary repairs, primary chain, clutch hub, clutch or left side transmission repairs. One part number covers all necessary parts. Fits 1965-88 4-5 Speed FXST.

VT No. 15-0888

Inner Primary Cover 1965-84



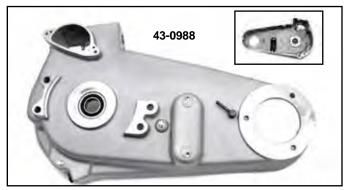




Inner Primary Assembled with all components pictured! 1970-84 FX and 1970-84 FL Complete Inner Primary

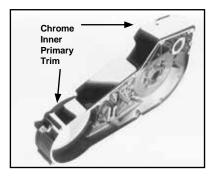
Housing Assembly for 4 Speed models includes die cast inner cover, bearing, seal, chain tensioner, detent plate, vent tube, chain oiler tube, and drain plug. <u>Assembled</u>. Note: Use starter 43-9122 housing for Hitachi and 43-9123 for Prestolite applications. Natural finish.

VT No. Year/Model 43-0352 1970-84 FX **43-0353** 1970-84 FLH



1965-69 Inner Primary is cast construction with natural finish as stock replaces 60617-65A. Order mounting hardware & bearing separately. Fits 1965-69 Big Twin.

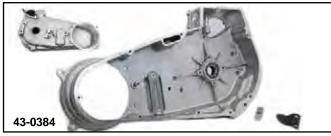
VT No. Sample Item
43-0988 43-0994 Replica Inner
17-0510 Inner Bearing





Chrome Inner Primary Trim easily adapts to stock cast inner primary without complicated disassembly. Fits 1970-84 FX-FL.

VT No. 42-0314









Cast FXE-FLH Inner Primary Cover Assembly for 4-Speed models.

 VT No.
 Year/Model
 # of Holes

 43-0384
 1971-84 FX, FXE
 9

 43-0392*
 1971-84 FX, FXE
 9

 43-0492
 1970-84 FLH
 9

 *Note: Includes mainshaft bearing only.













FX-FLH 4 Speed Cast Inner Primary Cover available with or without bearing installed.

Without	Sample	With	OEM	Finish	Fits
43-0202	43-0938	43-0675	60441-82A	Chrome	1971-84 FX-FXE
43-0137	43-0920		60441-82A	Polished	1971-84 FX-FXE
43-0146	43-0973	43-0195	60619-70	Polished	1970-84 FL-FLH
43-0147	43-0948	43-0677	60619-70	Chrome	1970-84 FL-FLH



Inner Primary Bearing



















Inner Bearing and Seal Kit for Big Twin models.

 VT No.
 OEM
 Fits

 17-0510
 9037
 1965-69 4-Speed

 17-0511*
 9040
 1970-84 4-Speed

 17-0503*
 Dbl Seal
 1970-84 4-Speed

 17-0904
 Dbl Seal
 1970-84 4-Speed

 17-0991
 Dbl Seal
 Inner Bearing and Sleeve, 1970-84

 12-0373
 9040
 1970-78 4-Speed without seal, thin

 12-0356
 9061
 Late1979-Early 84 4-Speed

 14-0104
 12018
 1970-84 Seal, 5 pack

*Note: Includes bearing seal

Bearings Only, Number of Shields Noted.

12-0373 9040 1970-78 thin, no shield **12-0313** 9061 1970-84 Sealed, 2 shields **12-0340** 8975 1980-84 5-Speed FXR-FLT



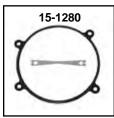
V-Twin Inner Primary O-Ring fits 1970-82.

Replaces 11125. **VT No. 14-0511**

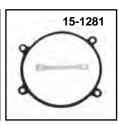


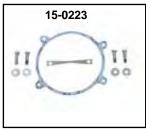
Outer Primary Cover Needle Bearing presses in outer primary cover to secure end of starter shaft. Fits 1965-88. Replaces OEM# 9063.

VT No. Brand 12-0318 12-0395 VT 12-0318 Torrington





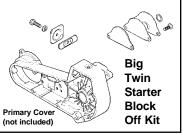




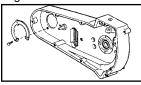
Inner Primary O-Ring Saver Kit for 1970-84 Big Twins. Replaces stock type O-ring with a gasket. Used for repairing damaged crankcase O-ring sealing lip. Available with a silicone beaded metal gasket or a foam rubber coated gasket. Includes lock tab.

VT No.	Item	Fits	Brand
15-1280	Metal Beaded	1970-84	James
15-1299	Metal Beaded	1970-84	GB
15-1281	Metal Foam Rubber	1970-84	James
15-0223	Paper	1970-84	V-Twin





Big Twin Starter Block Off Kit for use on all 1965-84 4-Speed Big Twin models. **VT No. 18-1136**



Aluminum Inner Primary
Mounting Kits contain all stock
type hardware for mounting aluminum inner chain housing on all Big
Twin

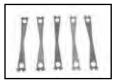
VT No. 1965-69 Colony Lock Ring with Bolts 8798-12 17-0942 1965-69 Lock Ring Only 37-8666 1970-79 Kit with Studs and Bolts 9868-26 1970-79 Kit with Studs and Bolts, Colony 1980-84 Kit with Studs and Bolts. Colony 9869-24 37-8803 1971-84 Bolt with Wire Hole 12-2113 1980-84 Stud Trans Ear 17-9222 1980-83 FLT-FXR, Lock Tab





Primary Case Saver protects inner case and starter housing area which is damaged by drive chain. Reinforced nylon.

VT No. 19-0415



1970-up Big Twin Inner Primary Lock Tab. One piece design eliminates need for safety wire, 5 pack. **VT No. 17-0937**





Chain Oiler Fitting replaces 60549-70 on FL-FX 1970-84, attaches to inner primary cover, each.

VT No. Item 40-0524 Oiler 40-9976 Side hole for extra oil





Primary Baffle Plate replaces 60556-74 on all 1970-84 FX-FL. Helps keep oil out of clutch pack.

VT No. 12-1519

Chrome Derby Covers are 3 bolt type for 1970-98 Big Twins. Derby Cover

Order gaskets separately.















































VT No. Type **42-0605** Chrome Dome (Kit) 42-1029 Chrome Dome 42-9965 Early Style Bird **42-0578** Bonehead 42-0579 Cross 42-0091 Skull 42-0747 Flame

42-6070 Iron Cross 42-0107 Eagle Spirit **42-9944** Eagle Spirit 42-0632 Black Fin **42-1823** Chr. Fin 42-1824 Pol. Fin **42-0102** 80" Fin **42-1075** Flame

42-0470 Flame 42-0471 Flame, black 42-1142 Grooved, chrome **42-1150** Grooved, black 42-0580 Big skull **42-1380** Air Flow, black 42-1379 Air Flow, chrome 42-1150 Grooved, black

42-0108 3-D spinner 42-0195 Smooth, black **42-0238** C-Thru, chrome 42-0239 C-Thru, black 42-2025 Holey 42-0267 Chrome Skull 42-0268 Black Skull





Primary Derby Gasket Kit used to replace gaskets and seals after clutch and primary chain adjustment on Big Twins, FLT, FXD or ST models. Fits 1970-98, 3-Hole.

VT No. 15-1506

Screws

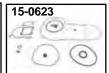


Chrome Screw Kits for Big Twin primary covers.

Acorn Allen Year Speed 7350-15 8762-17 1970-84 FX-FL 4 1984-85 FXST 5

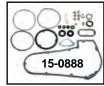
8763-20 1980-84 All





GB Primary Cover Gasket Kit contains all the necessary gaskets and hardware when making inner primary repairs, primary chain, clutch hub, clutch or left side transmission repairs. One part number covers all necessary parts.

VT No. Fits Speed 15-0621 1965-E82 FL-FX 15-0623 1980-84 FLT-FXR 5

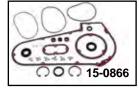


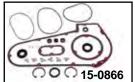
GB Primary Cover Gasket Kit contains all the necessary gaskets and hardware when making inner primary repairs, primary chain, clutch hub, clutch or left side transmission repairs. One part number covers all necessary parts. Fits 1965-88 4-5 Speed FXST. VT No. 15-0888

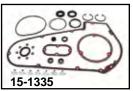


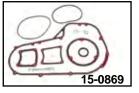
Stock Primary Cover Screws are plated original type fasteners to mount outer aluminum primary and inspection covers on Big Twin 4-Spd.

Chrome Cadmium Zinc Fits 8799-12 8800-12 **37-0030** 1965-69 9307-17 9308-17 1970-80









James Primary Kits include beaded outer gasket. VT No. Year Model

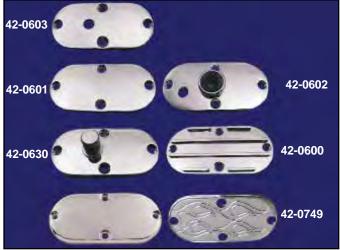
15-0865 1965-84 FX-FL No Seals

15-0866 1965-84 FX-FL

15-1335 As Above with Foamet® 15-0869 1980-84 FXR-FLT



Inspection Cover













VT No. OEM

42-0603 60513-71



Inspection Ovals for 1965-up Big Twin alloy primary covers.

1971-73 FX with hole

Type

42-0601 60572-78 1970-84 FL 42-0630 60574-65 1965-84 FL with Peg Stud **42-0602** 60579-74 1974-85 FX with bushing 42-0324 **Bushing Cover** 42-0600 Die cast Finned 42-0749 Flame Bonehead 42-1008 42-0476 Flame 42-0477 Black Flame Chrome 42-0188 Black 42-0187 42-1216 Skull



43-7084

Sample Primary Chrome Cover Set includes inner and outer bare cover.

Chrome

V-Tech

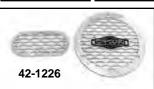
Daic cove	JI.			
VT No.	Year	Model	Finish	
43-7084	1970-84	FL	Chrome	- 6
43-9095	1970-84	FL	Alloy	1
43-7384	1973-84	FXE	Chrome	
43-0974	1973-94	FX	Polished	
43-0784	1994-00	FXDWG	Chrome	
43-0806	2001-05	FXDWG	Chrome	н
43-0802	1994-00	FXD	Chrome	
43-0801	2001-05	FXD	Chrome	
43-0805	1990-93	FXST	Chrome	
43-0803	1994-06	FXST-FLST	Chrome	



Chrome Flame Derby and Inspection Oval Set. Screws included. Fits 1970-94 FL and FX Softail FLT, FXR. VT No. 42-0817



Flame Covers. VT No. Item 42-0747 Derby, 3-Hole 42-0748 Points Cover





Chrome Ventilated Oval and Derby Kit for 1970-98 primary covers.

VT No. Style 42-1226 V-Twin Vented 42-1225 Billet Vented





Chrome Shifter Lever Cover replaces 60400-74. Use on all 1974-85 all FX models except FXWG and FXR.

VT No. Item 42-0324 Cover **10-0743** Bushing















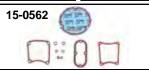
5-Speed Inspection Covers are available with or without shifter hole.

With Shifter Hole
Chrome Polished
42-0629 42-1180 1982-E84
42-9943 42-1191 L1984-94
42-0793 — 1982-E84
Without Shift Hole

42-0740 42-7105 1985-94 FLT **42-7106** 1985-06 Flame **42-0604 42-7107** 1982-84







Primary Derby Gasket Kit used to replace gaskets and seals after clutch and primary chain adjustment on Big Twins.

VT No. Derby Year Holes 15-1507 15-0562 1999-up 5-Hole **15-1506 15-0563** 1970-98 3-Hole



772

43-0804 2001-06 FLT

42-0040

15-1517 1982-84 FXR,1970-84 FX, 1980-84 FLT

Outer Primary Cover 1936-64









V-Twin™ Replica **Outer Primary** Covers for 1936-54 Big Twins are produced with new tooling for accurate fit and shape.







Finish

Chrome

Chrome

42-0627

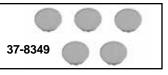
Α

Black

Black

Black







V-Twin™ Replica Outer Primary Cover for 1955-64 Big Twins, order plug separately.

VT No.	Finish	Item
42-0880	Black	Cover
42-0881	Chrome	Cover
42-0385	Chrome	Primary Cover Kit
42-0289	Chrome	Primary Cover Kit
37-8349	Plugs	
14-0542	O-Ring	
15-0417	Primary Gask	et and Plug Kit

1936-64 Big Twin Inner Primary Cover Screw Kits include screws for outer cover, derby and inspection cover.

sciews for outer cover, den	by and i
VT No. Finish	Type
7414-20 Chrome	Acorn
8756-30 Chrome	Allen
8155-30 Chrome Screw	Stock
8156-30 Cadmium Screw	Stock
9724-30 Parkerized Screw	Stock





42-3640

VT No.

42-3754

42-4154

42-0372

42-1240

42-3640

Α



Year

1941-54

1941-54

1936-40

1941-54 Kit

1941-54 Kit



42-1240













Years

Finish

Chrome

Chrome

Black

Black

Kit

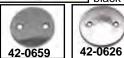
Type/Finish VT No. 42-0627 Dimple/Chrome 42-0642 Dimple/Black 42-0870 Dimple/Replica Black 42-0873 Dimple/Replica Chrome 42-0875 Dimple/Replica SS 42-0614 Chrome 42-0628 Bird/Chrome 42-1305 Replica Bird/Chrome 42-1306 Replica Bird/Black 42-1317 V-Twin 42-1577 World's Fair 42-1936 Dimple/Replica Black Black Derby







Black Derby Cover Kit includes replica steel derby inspection cover, parkerized screw kit and cork gaskets. Kit features a black finish. VT No 42-0048





Inspection Covers for Big Twin.

Cicaranice.		
VT No.	Factory	
42-0611	43-0907	
42-0595		

42-0612

VINO. Fact	tory Paug	Inco i ype	rears
42-0611 43-0	907 42-50)50 Early	1936-54
42-0595	42-50)51 Early	1936-54
42-0612	42-50)52 Comp	1955-64
42-0594	42-50)53 Comp	1955-64
42-0391		SS	1936-64

Steel Outer Primary Cover for Big Twins. Early type is shallow in sprocket area. Compensator type is deeper for sprocket

> VT No. Type 42-0871 Black, Replica 42-0874 Chrome, Replica 42-0876 Stainless, Replica

VT No. **Type** 42-0659 Flat 42-0626 Dimpled 42-0641 Black







Inner Primary Cover 1936-64

Oil

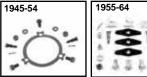
Guard

Detail

42-1486

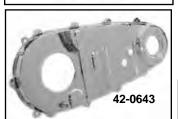






Inner Primary Mounting Kits contain all hardware to mount tin inner primary to engine on Big Twins. VT No. Years Finish

3073-16 1936-44 Parkerized



42-0862





3045-14 1945-54 Parkerized 7811-14 1941-54 Steel 7812-12 1955-64 Steel **Inner Primary Mount Kit** includes hardware to mount



40-9983

primary. Tube with nut. Chrome ZiCad

40-0286

40-9983

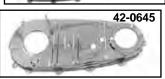
40-9984

40-0835



inner to oil tank and frame. VT No. **Finish** 9601-10 Parkerized 2071-10







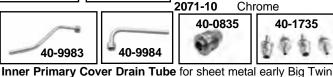
OEM

Fittina

3169-1

60546-36

60546-59



42-0653





Replica Inner Primary Covers with drain fitting installed. 42-0699 includes sprocket oil guard. Oil guard may have to be removed on some foot shift applications.

Black Chrome Raw **OEM** Year 42-3654 42-0643 60626-36 1936-54 42-1449 42-1655 42-1486 60626-36 1937-54 42-0645 42-1213 60620-55 1955-57 42-0862 60620-58B 1958-64 42-1214 60620-58 1958-64

40-1735 1000

Fittina Zinc 1954-64 Rear Chain Oiler Kit replaces 63591-62 to fit on rear of inner primary

Raw

Year/Type

1959-64 SA

1937-58 Rigid



Oiler Screw Kit Parkerized Oil Guard Clamp



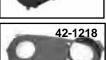
42-0620















Primary Gasket Kit includes 3 cork gaskets for 1936-64 Big Twin outer primary covers, includes 60540-36. 60567-36 and 60565-36.







Steel Inner Primary Covers for 1936-54

Chrome Black	Years	Note	
42-0621 42-0619	1936-54		
42-1282	1955-57		
42-0622 42-0620	1958-64	Slotted Hole for Chain Guard	Mount
42-1186	1958-64	Single Hole for Chain Guard	Mount
42-0623	1965-69		40.
42-0617*42-1218	1970-84	Alternator type	- 10
Bracket			p. 60-0
49-1152	1936-57	Lower and Upper	12 107

42-1878 1958-64 Upper Tab Kit 1936-57 Mount Tab Set 1936-57 Mount Tab Inspect. Chrome, Replica Inspect. Stainless, Replica



Cork Primary Cover Gaskets for 1936-64 Big Twin.

James	GB	OEM	Item
15-0905	_	60540-36	Primary
15-0919	15-0177	60565-36	Clutch Cover
15-0920	15-0178	60567-36	Inspection
15-0180	15-0408	60629-55	Inner Primary, 1955-64
15-0844	15-0642	_	Kit Complete, 1936-54
_	15-0417	_	Kit Complete, 1936-64



Reinforcement Ring fits inner primary. VT No. Year 49-0759 42-0618

1936-54 3785-1 1936-54 49-0759 1955-64



Inner Primary Cap features a raw steel finish. Includes weld on insert with cap. Cap is developed by John Kaufman. VT No. 42-1221

*Note: Allows use of 1955-64 type compensator outer covers on alternator, electric start must be sacrificed.

49-1153

42-1872

42-1878

42-1871

42-0874







Spoke Set Chart



Flat Flanged Hubs. Front and rear hubs (45-0317, 45-0670, 45-0330, 45-0306 with horizontal flanges) including 1936-84 FL-FLH front and rear, 1973-84 FX-FXE rear, 1954-99 XL Rear, 1984-95 FLST-FXST-FXDWG front or rear, 1996-up FLST-FXST alloy rear, 1986-up FLT rear, 2000-up XL alloy rear and 1996-up Dynaglide alloy rear. All Spokes Listed Are 6-8 Gauge with short shank.



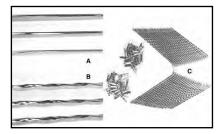




Twirled-Diamond-Stock are noted as the following: B Twirled Buchanan B Twirled v-Twin

Α	Diamond Buchanan
C	Ripple Style

		Spoke	Sets for Fla	at Flange F	lubs			
Chrome	Perma	Chrome	Chrome	Chrome	Chrome	Size	Rim	
V-Twin	Chrome	Twirled	Twirled	Diamond	Diamond		Note	
		V-Twin	Buchanan	V-Twin	Buchanan		Type*	
45-0621	45-0632	45-0703	45-0675		45-0682	16"	DC	3
45-0762						17"	DC	4
45-0601						18"	С	
45-0610						18"	DC	
45-0602			45-0727			19"	С	
45-0767						19"	DC	1
45-0603	45-0633	45-0706	45-0677	45-0716	45-0684	21"	DC/C	





	Spoke Sets for Flat Flange Hubs								
	Chrome	Stainless	Stainless	Cadmium	Rim	Rim	Note		
	Rippled	V-Twin	Buchanan	Plated	Size	Type*			
	Buchanan			V-Twin					
	45-0731	45-0409**	45-0776	45-0710	16"	DC	3		
		45-0748**	45-0652		18"	С			
			45-0656		18"	DC			
		45-0764	45-0653		19"	С			
		45-0764	45-0654	45-0157	19"	DC	1		
		45-0768	45-0674		19"	DC	2		
ń		45-0713	45-0655		21"	DC/C			

_ .

Truing



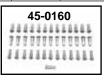


Notes:

- 1. Fits Disc Type Spool Hub Only
- 2. Fits Drum Type Spool Hub Only (Cross 3)
- 3. VT No.45-0409 is Hand Polished
- 4. Use with rim 52-0435
- 5. Fits1995-up FXD-XL Applications.
- *Note: Rim Type Drop Center = DC or Conventional = C
- **Note: Polished Stainless Steel Spokes.

	Spoke Sets for Alloy Front Disc Spools									
Perma Chrome	Cadmium V-Twin	Chrome V-Twin	Chrome Twirled V-Twin	Twirled	Diamond	Chrome Rippled Buchanan	Stainless V-Twin	Stainless Buchanan	Size	Rim Type
		45-0606							19"	С
45-0631	45-0155	45-0623	45-0705	45-0676	45-0683		45-0714		19"	DC
			45-0751	45-0686	45-0687	45-0755		45-0662	21"	DC/C
		45-0611					45-0612**		21"	DC/C Note: 5

45-0626	
MADES NUTS AS TRANSPORTED IN	
机物的动物的现在形式	

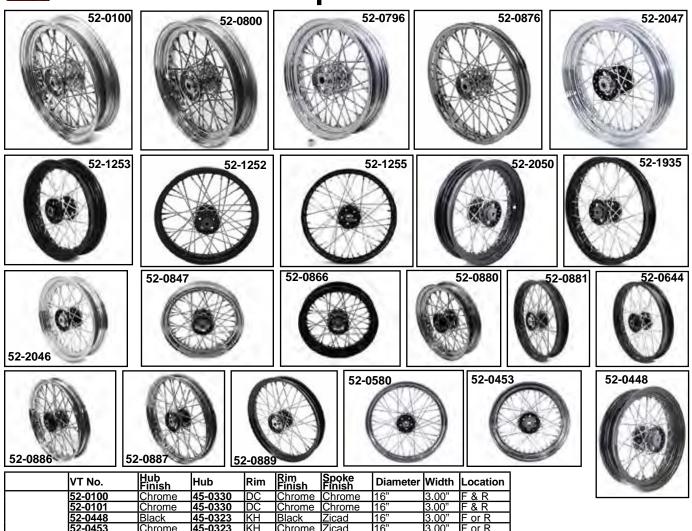


45-0680	
AND EDGENORY OF UNITED BY	

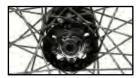
6/8 Gauge	Nipple 40 Piece Set.	
VT No.	Type/Finish	Length
45-0626	Standard, Chrome	.810"
45-0160	Standard, Cadmium	.866"
45-0680	Standard, Stainless	.875"
45-0749	Standard, Chrome	.875"
45-0275	Early, Cadmium	.810
45-0521	Extended, Chrome	1.04"
45-0781	Extended, Chrome	1.02"
45-0782	Extended, Stainless	1.02"
45-0922	Extended, Stainless	.9448"
45-0775	Standard, Cadmium	.974"
45-0824	Extended, Chrome	.974"



1936-66 Replica Wheels



	VT No.	Hub Finish	Hub	Rim	Rim Finish	Spoke Finish	Diameter	Width	Location
	52-0100	Chrome	45-0330	DC	Chrome	Chrome	16"	3.00"	F&R
	52-0101	Chrome	45-0330	DC	Chrome	Chrome	16"	3.00"	F&R
	52-0448	Black	45-0323	KH	Black	Zicad	16"	3.00"	F or R
	52-0453	Chrome	45-0323	KH	Chrome	Zicad	16"	3.00"	F or R
	52-0796**	Chrome	45-0806	DC	Chrome	Chrome	16"	3.00"	F or R
	52-0800	Chrome	45-0330	DC	Chrome	Polished	16"	3.00"	F or R
	52-0831	Chrome	45-0330	DC	Chrome	Chrome	16"	4.00"	Rear
16"	52-0832	Chrome	45-0330	DC	Chrome	Stainless	16"	4.00"	Rear
16"	52-0847	Black	45-0323	DC	Chrome	Chrome	16"	3.00"	F or R
- •	52-0866	Black	45-0323	DC	Black	Polished	16"	3.00"	F or R
	52-0880	Black	45-0323	DC	Chrome	Polished	16"	3.00"	F or R
	52-1253	Black	45-0789	DC	Black	Cadmium	16"	3.00"	F or R
	52-1275	Black	45-0323	DC	Black	Cadmium	16"	3.00"	F or R
	52-2046	Black	45-0323	DC	Chrome	Zicad	16"	3.00"	F or R
	52-2050	Black	45-0789	DC	Black	Polished	16"	3.00"	F or R
	52-2047	Black	45-0323	DC	Chrome	Cadmium	16"	3.00"	F or R
	52-0115	Chrome	45-0330	DC	Chrome	Cadmium	18"	4.25"	Rear
	52-1230	Black	45-0789	KH	Black	Polished	18"	2.15"	F or R
	52-1231	Black	45-0789	KH	Chrome	Polished	18"	2.15	F or R
	52-1232	Black	45-0789	KH	Black	Cadmium	18"	2.15"	F or R
402	52-1233	Black	45-0789	KH	Chrome	Cadmium	18"	2.15"	F or R
18"	52-1255	Black	45-0789	KH	Black	Stainless	18"	2.15"	F or R
. •	52-0644	Black	45-0323	WM	Black		18"	2.15"	F or R
	52-0876	Chrome	45-0330	DC		Chrome	18"	2.15"	F or R
	52-0877	Chrome	45-0330	DC	Chrome	Polished	18"	2.15"	F or R
	52-0881	Black	45-0323	WM	Black	Polished	18"	2.15"	F or R
	52-0886	Black	45-0323	WM		Polished	18"	2.15"	F or R
	52-0102	Chrome	45-0330	WM		Chrome	19"	1.85"	Front
	52-0431	Black	45-0323	DC		Polished	19"	3.00"	F or R
4.0.	52-0586	Black	45-0789	IDC		Nickel	19"	3.00"	
19"	52-1277	Black	45-0323	DC		Polished	19"	3.00"	F or R
ı J	52-0590	Black	45-0323	DC		Stainless	19"	2.50"	F or R
_	52-0801	Chrome	45-0330	DC		Stainless	19"	2.50"	F or R
	52-0887	Black	45-0323	KH	Chrome	Chrome	19"	2.15"	F or R
	52-0889	Black	45-0323	KH	Black	Stainless	19"	2.15"	F or R
- 4 -	52-0103	Chrome	45-0330	WM	Chrome	Chrome	21"	2.15"	Front
21"	52-0487	Chrome	45-0330	DC	Chrome	Chrome	21"	3.25"	Front
	52-0797**	Chrome	45-0806	DC	Chrome	Chrome	21"	3.00"	Front
	52-0802	Chrome	45-0330	WM	Chrome	Stainless	21"	2.15"	Front



Star Hub

*Note: Polished Stainless Steel Spokes. **Note: Wheel has Timken bearing type hub. Requires installer to be fabricate correct axle, axle sleeve and spacer.

Note: Abbreviations may be used in some instances. Chrome = C Black = B Stainless = S Front = F Rear = R





16" Replica Wheels include all internal parts, completely assembled, for front and rear.

VT No. Rim Spokes Chrome 52-0453 Chrome 52-0448 Black ZiCad 52-0474 Black SS











18" Replica Wheels with KH Type Rims. Fully assembled with a complete black star hub.

VT No. Hub **Spokes** SS 52-1215 Black 52-1216 Chrome SS 52-0586 Chrome Nickel 19"



18" TROG Type Rear Wheel Hub Spokes Kelsey Rim fits 1936-52 W rear and 1936-52 EL front and rear.

VT No. Rim Spoke and Nipple Cadmium **52-1935** Black **52-1936** Black Cadmium Black 52-1937 Parkerized

Cadmium Spoke and Nipple Set **52-1938** Chrome Replica Star Hubs include all internal parts, completely assembled, for front and rear.

VT No. **OEM** Year **Finish** 45-0330 43540-36 1941-66 Chrome **45-0323** 43540-36 1941-66 Black 45-0789 3958-36 1936-40 **Black** 45-0806* Timken 1936-66 Chrome 45-0807* Timken 1936-66 **Black**

*Note: Hub has 11/16" Timken type bearings and requires the installer to fabricate correct axle and axle spacers.

V-Twin replicated the "Star" Hub in 1980 with over 11, 000 being produced. All internals interchangeable with original and replaceable with components from our list.

Star Hub Rebuild





Deluxe Star Hub Rebuild Kit fits 1936-66 interchangeable hubs, includes inner and outer stars. screws, gaskets, thrust washers, outer bearing sleeve, snap rings, cork retainer washer and standard rollers.

VT No. 44-0414



1936-66 Internal Star Hub Component Kit includes internal rebuilding parts to assemble a bare hub. Everything pictured except hub. Includes standard rollers. Fits all interchangeable wheels 1936-66 if oversize

rollers are needed order from our 9220 series in .0002 to .002.

VT No. Years **Finish** Race 44-0413 1955-66 Chrome Standard 44-0431 1936-54 Parkerized Standard 44-0441 1936-54 Parkerized .002









Hub Thrust Plate Kit includes inner star, grease fitting, and outer chrome or parkerized star. Replaces 43569-55.

Finish Fitting VT No. 44-0535 Chrome With fitting 44-0559 Parkerized With fitting 44-0604 Without fitting Parkerized 44-0924 Gasket Hardware



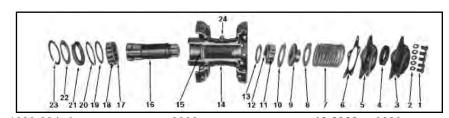












Star Hub	Components. Available in p	acks for 19	936-66 hubs.		.0006	10-0322	9223
See compl	lete kits on this page for reb	uilding.			.0008	10-0323	9224
Index	Application	VT No.	OEM		.001	10-0324	9225
1 & 2	Thrust Bearing Cover				.002	10-0325	
	Screws & Lock washers	8200-10	Chrome	12	Roller Retainer, Small	44-0531	24721-30
		8201-10	Cadmium	13	Roller Retainer Thrust		
		9670-10	Parkerized		Washer, 1 used, each	44-0523	43552-39
3 & 5	Hub Thrust Plate Kit	44-0535	43569-55	14*	Wheel Hub Chrome	45-0330	43540-36
3	Star Outer Cover, Chrome	44-0527	43566-35A		Wheel Hub Black	45-0323	Assembly
4	Small Cork	15-0350	43570-35	15	Thrust Collar (for aftermarke	t hub) 44-05	34 43561-39
4, 6 & 21	Gasket and Seal Kit	15-0630		16	Inner Sleeve 1939-66	44-0309	43549-36
4, 6 & 21	As Above GB	15-0637		16	Inner Sleeve .002	44-0385	
6	Star Gasket	15-0173	43576-35	17	Roller Retainer, Large	44-0532	43578-35
6	Star Gasket	15-1054	James	17	Roller Retainer Washer		
7	Thrust Bearing			19	1 used, 10 pack	44-0522	43558-39
	Adjustment Shims (10)	12-0708	43560-35	20 & 23	Lock Ring, 2 used		
	.002 Shim	12-0720			10 pack	12-0921	43554-35
7	.015 Shim	12-9917	(10pc)	21	Large Cork	15-0631	43571-35
8 & 10	Thrust Washer (2)	44-0524	43563-35	21	Large Cork, James	15-0231	43571-35
9	Thrust Bearing Sleeve	44-0530	43556-35	22	Retainer, Cork Washer		
11 & 18	Bearing Roller Set, 26 requ	uired			1 used	44-0521	43564-35
	Std. Size	10-0319	9220		Grease Fitting 10 pack	44-0533	9851
	.0002	10-0320	9221	Note: 14,	Hub is assembled with all in	iternal parts	i.
	.0003	10-0339					
	.0004	10-0321	9222				

1967-72 Hub/Wheel

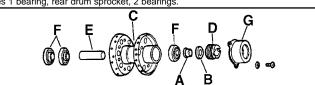
Internal Bearing and Hardware Kit for 1967-72 front and rear hubs. All parts necessary to build or rebuild a bare hub. Includes three bearings, tube spacer, seal, seal sleeve and hub lock (Left Hand Thread).

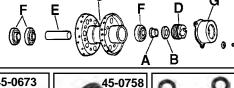
VT No. 44-0410

Wheel Builders

Since 1969

Note: 1967-72 type Hub utilizes 1 bearing in Hub and must be supported on the other side by a brake drum or our adapter VT No. 45-0314. Front drum uses 1 bearing, rear drum sprocket, 2 bearings.







Internal Hub Parts for 1967-72

44-0526 interchangeable hubs FL-FLH models. VT No. # OEM 44-0392 Seal Spacer A 41196-55 14-0131 B 41210-55 Seal 5 pack 45-0673 C 43540-67C Chrome Hub, Complete 45-0758 C 43540-67 Black Hub, Bare 44-0526 D 43542-67 Locknut (Left Hand) 2851-1 Locknut Tool 44-0310 43549-67 Inner Spacer 44-0389 E 43549-67 1967-72 Inner Spacer

Bearing, each

G 43592-70 44-0505 Cover, Chrome 1967-72 Lock Nut and Seal Kit includes A, B and D. VT No 44-0408

F 43577-67

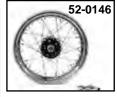


14-0131^C





44-0408



52-0106







52-0123

1967-72 Big Twin Wheel Assembly fits front or rear includes lock, screw, seal spacer, tube spacer and a bearing.

Chrome Stainless ZiCad

52-1039

Chrome	Stainless	ZiCau			
Spokes	Spokes	Spokes	Width	Diameter	
52-0146*	_	52-0745*	3.00"	16" Front or Rear	
_	_	52-1039**	3.00"	16" Front/Rear	
52-0106	52-0803	_	3.00"	16" Front or Rear	
_	52-0124	_	2.50"	19" Front	
52-0123	_	_	2.15"	21" Front	
*Note: Assembled with black finish hub.					

**Note: Black Rim and Hub

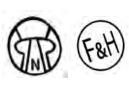
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12-0331

Wheel Rim













Replica Style Rims feature OEM spoke nipple hole pattern and spacing without welded bead construction. Note: Spoke nipple holes may require enlarging before assembly.

For 1930-52 45" Solo Front Only

Chrome	Black	Fits	Туре
52-1022	52-0947	18" x 2.15"	KH
52-0962	52-0961	19" x 2.15"	KH
52-1057		19" x 2.15"	KH
52-0966*	52-0967*	16" x 3.00"	

For 1936-00 Big Twin Front or Rear and 1935-52 45" Rear Only

LOL 1930-	וושו פום טע	i Front or Rear	anu		
52-1018	52-0785	18" x 2.15"			
52-0699		16" x 3.00"	Raw		
52-0226	52-0692	16" x 3.00"			
52-0433**	52-0434**	16" x 3.00"	KH		
For 1930-36 VL Front or Rear					

52-1040 18" x 2.25" 52-1016 18" x 2.25"

For 1952-56 K and 1957-63 XL Front Only 52-0969 19" x 3.15" For 1964-72 XL and 1971-72 FX Front Only 52-0965 19" x 2.50" For 1929-30 Excelsior-Henderson Front or Rear

52-0964* 52-0963* 18" x 3.15"

*Note: Requires use of OE Style spokes for lacing wheel.

**Note: Police style rim

Spoke





Spokes for 1930-36 VL Front & Rear. For OE Style Rim. Nickel SS 45-0735 45-0818 45-0736 45-0820

19" 45-0985 Hub, Nickel Plated Hub, Parkerized 45-0981

Size

(B) 45" Solo

Front Hub 1938-

52. Sets include

20 short and 20

long spokes.

18"

1938-53 45" Solo Front (B)

45-06641 Stainless 18" 2.15 45-0783 Stainless 18" OE **45-0770** Zi Cad OE 45-0697 Stainless 18" OE 45-0555 Chrome 17" OE 45-0752* Stainless 16"

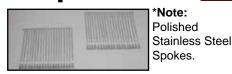
OE Style **45-0383*** Zicad 16' OE Style

45-0922 Stainless Nipple Set

Note 1: Cross One Pattern on Brake Drum Side

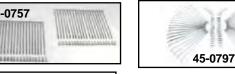
Spoke





45-0710







Note Finish Parkerized = Pkz Stainless Steel = SS Chrome = CH Cadmium = Cad

Note **Buchanan** SS - B

Order spokes by hub style as shown.



New Form Tooling November 2020 **Rim Production**

СН

SS-B

CAD

Nipple Se

СН

7/77	********	550
4	45-0763	144

45-0743

Size	1936-up Big Twin	Finish
OIZC	VT No.	
	45-0710	Cad
	45-0757	Zinc
	45-0776	SS
40	45-0935	SS
16	45-0409	Polished SS
	45-0819	Nickel
	45-0720	CH
	45-0621	CH
	45-0881	PRK
	45-0743	PRK
	45-0744	CAD
	45-0652	SS
4 -	45-0748	Polished SS

45-0763 45-0721

45-0601

45-0656

45-0610



Star Hub

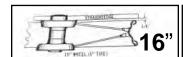
For Motor Shop lacing add VT No. 60-0125.

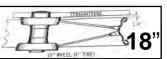
45-0770

45-0797 7inc 45-0602 45-0764 SS-B 45-0768 SS DC-B SS 45-0653 45-0879 45-0603 СН 45-0767 СН 45-0713 SS

45-0160

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Star Hub Wheel Rim Offset Dimensions



Big Twin Rear Wheel



Complete Wheel Assembly

features the following:

- Chrome Rim
- Chrome or Stainless Spokes
- Chrome Hub with Internals
- 40 Spoke Style.

**Note: Polished Stainless Steel Spokes









16" Police Wheel fits 1973-84 FL front and rear.

VT No.	Rim	Spokes
52-1067	Black	ZiCad
52-1071	Chrome	ZiCad
52-1073	Chrome	Chrome
52-1077	Stainless	Chrome



Chrome	Stainless	Rim	Rim
Spokes	Spokes	Diameter	Width
1973-82 FX	K-FXE Rear, 19	73-84 FL-FLH F	ront or rear, %" disc
Mount Hole	s with internals		
52-0129	52-0179	16"	3.00"
52-0783	52-0767	16"	3.00"
52-1072**	_	16"	3.00"
52-0863*	_	16" Deluxe	3.00"
52-0126	52-1094**	16"	3.50"
52-0937	52-0938	16"	4.00"
52-0142	_	16"	4.00"
52-0936	_	16"	4.00"
52-2043	_	16"	4.50"
52-2034	_	17"	4.50"
52-0776	_	18"	4.25"
1982-84 FX	(E, 1982-86 FX	WG, 1982-85 F	XR,1984-85 FXST
52-0168	52-0809**	16"	3.00"

*Note: Deluxe rims are OE style. **Note: Wheel has black rim and black hubs



Chrome 16" x 3.0" Wheel Assembly fits 1973-84 Big Twin FX-FL. Laced and trued with bearings installed and includes drilled steel rotor and chrome 51 tooth sprocket. Chrome bolts are supplied for each side.

VT No. Disc **52-0428** 10" 52-0429 111/2"





Duro Matte Black Wheel with 36 fat spokes, constructed of cast aluminum.

VT No. Size

Rear 16" x 3.5"

52-0012 16" 1973-85 FL Rear/Front Bearing Kit

44-0057 3/4" Cast Wheel Spacer Set

12-1753

Wheels with Twirled Spokes













Twirled Spoke Detail

Wheels with Twirled Spokes include chrome hubs with internals, rim and twirled chrome spokes assembled.

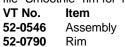
,			
VT No.	Fits	Type	Width
	FI	RONT	
52-0844	1980-83 FXWG	21" Dual	2.15"
52-0860	1974-77 XL-FX	19" Single	2.50"
52-0944	1977-83 XL-FX	21" Dual/Single	2.15"
	R	REAR	
52-0841	1973-82 FXE-FLH	16" Rear & Front	3.00"
	1973-82 FLH		
52-0177	1982-85 XL	16"	3.00"
	1982-84 FXE		
	1982-86 FXWG		
	1984-85 FXR		
52-0865	1954-78 XL	16"	3.00"
52-0883	1979-81 XL	16"	3.00"_
0	Chrome Spoke and	Rim Set includes	



chrome rim with 40 chrome 6-8 gauge spoke and nipple set.16" x 3.0".

VT No. 52-0300

Chrome Wheel Assembly features 3.00" x 16" profile "Smoothie" rim for 1973-84 front or rear FLH.





Front Wheel Assembly 35 & 41 mm Fork







Chrome Spokes	Stainless Spokes	Rim Diameter	Rim Width	All front wheels on this page fea- ture a chrome hub, unless noted as satin, with all internal bearings
Chr. Hub 1973 Only		disc. Fits 35mm	forks.	installed, choice of chrome or stainless spokes and chrome rim
52-0158	_	19" Drop Center		completely laced and trued.
52-0174	_	21"	2.15"	
1974-77 F	K Clover Typ	e with single disc	c. Fits 3	5mm forks.
52-0165		19" Drop Center	2.50"	
52-0161	_	21"	1.85"	
1978-83 FX	X with dual o	lisc. Fits 35mm fo	rks.	
52-0155	52-0818**	19" Drop Center	2.50"	
52-0151	52-0819**	21"	2.15"	
1980-83 FX	KWG with du	ıal disc. 5/16" rote	or moun	nt holes. Fits 41mm





forks.			
52-0131	52-0132**	16"	3.00"
52-0821	52-0822	19"	1.85"
52-0128	52-0820	19" Drop Center	2.50"
52-0127	52-0181	21"	2.15"
52-0490	_	21"	3.25"
1973-84 F	L with 3/8" d	lisc mount holes	
52-0129	52-0179	16"	3.00"
52-0863*	52-0864*/**	16" Deluxe	3.00"
		4.00	~ - ~

52-0812 2.50" 52-0814 52-0815 52-0813 21" 1.85 3.00 52-1026 23' *Note: Deluxe rims are OE style

**Note: Polished Stainless Steel Spokes

Wheel Builders



Drop Center Wheel Rim

Drop Center Chrome Rims features drop center design for bead and 40 spoke holes. All are chrome unless noted. Note: Large hole accepts rubber valve stem tube. Small hole accept metal stem tubes.





Rolled	I Edge Rims	feature roll	ed type edge v	vith welded bead	
inside.	40 spoke ho	les unless r	noted.		
	Chrome Black Fits Note				
18"	52-0208	52-0232	18" x 2.15"		
19"	52-0202		19" x 1.85"		
19	52-0702		19" x 2.50"	Rpls. 41426-07	
	52-0203		21" x 1.85"	WM Type	
	52-0212		21" x 1.85"	80 hole	
21"	52-0701		21" x 2.15"	Rpls. 43662-80B	
	52-0748	52-0763	21" x 2.15"	Rpls. 43662-80B	
		52-1208	21" x 2.15"		



16"								
Chrome	Black	Width	OEM	Valve Stem	Center or	Note		
				Size	Side			
52-0699**	_	3.00"	43006-40	15mm	Side	Raw finish		
52-0226**	52-0692**	3.00"	43006-40	15mm	Side			
_	52-1023**	3.00"	43017-07	8.5mm	Side			
52-0230	52-0233	3.00"	43085-97	8.5mm	Center			
52-0222	_	3.00"	43085-81	8.5mm	Side			
52-0704*	_	3.00"		8.5mm	Side	80 Holes		
52-0379	52-0376	3.00"	43006-62	15mm	Side			
52-0433	52-0434	3.00"	43006-62	15mm	Side			
52-0691**	_	3.50"		8.5mm	Side			
52-0223**	_	4.00"		8.5mm	Side			
52-0303	_	4.00"		15mm	Side			
52-0705*	_	4.00"		15mm	Side	80 Holes		
52-0228	_	4.50"		8.5mm	Side			
52-0430	52-0472	5.00"	41445-09	8.5mm	Center	2009-up FLT		
17"								
52-0435	_	4.50"	40863-06	8.5mm	Center	2006-17 FXD		
52-0896	_	6.00"	41440-08	8.5mm	Center	2008-17 FXD		
*Note: All r	*Note: All rims are 40 hole except where noted. **Note: Side Valve							

18"						
Chrome	Black	Width	OEM	Valve Stem Size	Center or Side	Note
52-0707	-	2.50"	43005-70	11mm	Center	
52-0764	-	3.00"		8.5mm	Center	
52-1045	-	3.50"		8.5mm	Center	
52-0229	-	4.25"		8.5mm	Center	
19"						
52-0700	52-0234	2.50"	43018-73	8.5mm	Center	1973-up XL
52-0713	_	2.50"	43018-73	8.5mm	Center	
52-0752	_	2.50"	43001-06	11.5mm	Center	
52-1041	52-1214	3.00"		11.5mm	Center	
52-0977	_	2.50"	43002-70	8.5mm	Center	1964-72 XL, 1971-72 FX; with drum brake
52-0702	_	2.50"	43001-79	8.5mm	Center	
21"						
52-0697		2.15"	43662-80B	8.5mm	Center	
52-0788	_	3.25"		8.5mm	Center	
23"						
52-1291	52-1295	3.00"		8.5mm		40 Holes, Front



Wheel Hub



















bearings, races, seals,

seal spacers and are

assembled and chromed

except where noted.

Rear Hubs VT No. OEM Fits

45-0317 43540-73A 1973-E82 FX-FL-FXE

3/8" and 7/16" Holes

45-0303 1973-82

without bearing set Black, As Above

45-0771 Black, As Above **45-0670** 40952-82A 1982-85 FXE-FXWG-FXR, 84-85 FXST

Front Hubs

VT No. OEM Fits

45-0317 43540-73 1973-84 FLH-80 %" Disc Mount Hole

45-0422** 43600-64 1971-72 FX

45-0297 43600-73 1973 only FX

45-0307 43600-74 1974-77 FX, Single Disc **45-0310** 43600-78 1978-83 FX-FXE-FXEF-

FXEF-80-FXE-80

1982-83 FXR-FXRS Dual Disc

45-0311* — As above, Satin

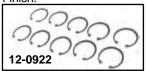
45-0294 43663-80A 1980-83 FXWG Dual Disc

5/16" Disc Bolt Holes

*Note: Internals not included, order separately

**Note: Polished Finish.







Wheel Seals. Note: VT No.14-0139 and 14-0658 feature metal housing all others are rubber covered.

nousing a	nousing all others are rubber covered.							
James	VT No.	OEM	Fits					
14-0659	14-0140	47519-83A	83-99 FX, 85-99 FLST,					
			Front/Rear Wheel					
			Double Lip					
_	14-0182	47519-83	1983-84 As Above					
14-0657	14-0138	47519-58	1973-82 FX Rear Wheel					
			1973-82 FL Front/Rear					
`			Wire Double Lip					
14-0658	14-0139	47519-72	1972-82 FX					
			Front Wheel					
			1973-82 FL Front/Rear					
			Mag Wheel					
14-0622	14-0171	25414-82	Enclosed Chain Housing					
			Seal for 1984 FXRT,					
			1982-84 FLT-FLHT					
_	12-0922	11027	Snap Ring					

Hub Rebuild



 1973-83 Hub Hardware.

 VT No.
 OEM
 Item

 12-0922
 11027
 Snap Ring

 44-0501
 43559-73
 Washer

washer Shim Tube Shim PLT WI

FLT Wheel Hub Hardware fit 1982-99 mod-

els. 1982-99 FXR models.

VT No.	OEM	Item
44-2024	43613-92	2.424" Spacer for narrow hub
44-2025	43608-82	4.308" Spacer for wide hub
44-2026	43650-82	Spacer Washer
44-2027	43290-82	.032" Shims, 10 pack
44-2028	43291-82	.016" Shim
44-2029	43292-82	.008" Shim
44-2030	43293-82	.004" Shim
44-2031	43294-82	.002" Shim

Hub Internal





Inner Hub Bearing Tube Spacers may be used in some cast mag wheel applications, when flange is removed. Check for proper length fit.

proper le	engtn fit.		
VT No.	OEM	Model/Year	Front/Rear
44-0309	43549-36	1935-66 Big Twin	Front and Rear
44-0310	43549-67	1967-72 Big Twin	Front and Rear
	1971-72	! FX	Rear
44-0315	41185-63	1963-78 XL	Rear
Steel Du	ıal Flange H	lub Spacer, Front & R	ear
44-0338	*43601-78	4.420"	Orange
44-0336	*43602-78	4.434"	Yellow
44-0337	*43603-78	4.448"	White
Cast Wh	neel Hub Sp	acer, Front & Rear	
44-2032	*43604-78	4.420"	Red
44-2033	*43605-78	4.434"	Yellow
44-2034	*43606-78	4.448"	White
Front La	aced		

44-0237 43668-82 FLT-FLST-FXST-WG

Aluminum Hub Spacer, Front

44-0311 43740-64 1954-72 XL 1971-72 FX

44-2035*43635-74 2.148" Gold/Violet

44-2037*43745-73 2.166"

44-0312*43634-74 2.177" Green/Orange

44-1981*43625-78 2.536" Gold **44-1980***43624-78 2.550" Pink **44-0313***43623-78 2.564" Violet

44-0362 43613-00 Front, XL-FXD

*Note: Choose proper length.



Adjustable Inner Hub Spacer for 1973-99 wire wheels and most custom wheel application.

VT No. 44-0639



Wheel Bearing Adapter Sleeves to adapt 3/4" axles to later hubs.

VT No. Fits 44-0054 25 mm 44-0055 1"



Rear Hub Rebuild contains all internal parts including longest length inner spacer (white 4.4480"). Spacer can be cut down or collar removed for some applications. Fits 1973-82 FL-FX. VT No. 44-0426



Rear Wheel Bearing Race and Seal Kit. Three kits available for mag and wire wheel applications. Each kit includes two each bearing, race and proper seals.

VT No. **Fits**

44-0418 1982 FXR laced wheel

1973-82 All FX-FL models with

Laced wheel and 1980-82 FL cast wheel 44-0419 1973-84, All FX models with laced wheel and

1973-79 FL cast wheel

1979-82 XL cast or wire wheel





1973-up Big Twin Hub Rebuild Kits contains bearings, races, seals, snap rings, seal retainer washers and seal spacers. Hub and internal bearing spacer not included.

VT No.

44-0450 1973-79 FL Cast Wheel Front/Rear

1973-83 All FX's Cast Wheel Rear Only

44-0451 1973-83 FL Laced Wheel Front & Rear

1980-83 FL Cast Wheel Front & Rear

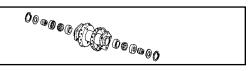
44-0409 1973-82 FX-FXE-FXEF-FXEF-80-FXE-80

FXWG Laced Wheel Rear Only

44-0452 1982-83 FXWG, 1982 only FXS-80 Laced Wheel

1982-84 FXR-FXRS Laced Wheel Rear Only

44-0454 1982-83 FXR-FXRS Cast Wheel only







Front Wheel Assembly Kit for steel hubs only. Contains two each, bearing, race, seal and one each correct seal spacer. Also included for certain applications only are two each snap ring and seal retainer washers. Not included in this kit is the internal bearing spacer. This may be ordered separately. Check listing.

VT No. Wheel Fits

44-0450 Cast 1973-83 FLH 44-0451 Wire 1973-83 FLH Cast 1980-83 FXWG

Hub Rebuild







Front Wheel Bearing, Race and Seal Kit contains two each, bearing, race and proper seals. Three kits available.

VT No. Fits

44-0415 1980-83 FXWG laced

1973-83 FLH laced 1980-83 FLH cast

44-0416 1973-79 FLH cast

1973-83 FX-XL cast or wire 1982-83 FXR cast or wire



Bearing Kit includes two tapered bearings and two races replacing 9052 for wheel 1973-99 Big Twin swing arm 1958-85.

VT No. Item U/M 44-0425 Four Piece Kit Kit 44-0405 Race and Bearing Pair Bearing Only 44-0406 Each 44-0407 Race Only Each









FX-FXE-XL FXR Front Internal Hub Kit includes all internal parts for complete rebuilding of all alloy front hubs. Includes inner spacer, bearings, races seals and seal spacer matched for each year group. Hub is not included VT No. Type Fits

Type

44-0403 1964-72 XL-XLH, 1971-72 FX Drum

12-0906 Snap Ring for Above Drum 44-0402 10" Disc 1973-only FX-XL 44-0401 11" Disc 1974-77 FX-FXE-XL 44-0400 Dual Disc 1977-83 FX-FXR-XL







Wheel and Swing Arm Bearing and Seal Kit is a deluxe kit which includes 2 of each type of seal for 1958-71, 1972-82, 1983-99 year group of swing arm and wheel bearing application, with two tapered cone bearing assemblies.

VT No. Item

44-1976 Deluxe Kit

12-0382 Bearing Only 12-0381 Race Only

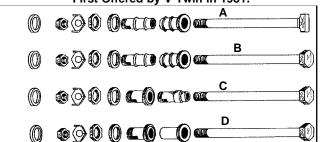
12-0393 Bearing and Race Kit, Two piece

12-0787 Bearing and Race Kit, Four piece



Rear Axle Kits

First Offered by V-Twin in 1981!



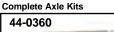
44-0239	Chrome
44-0218	Chrome
44-0272	Parkerized







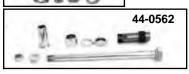
Axle





44-0377

















Rear Axle Kits include chrome axle, nuts, sleeves and spacers for each application. Nut kit includes outer sleeve and axle nuts chrome. Sleeve is included on types A, B, C and D.

Kit Cpt	Spacer	Sleeve	Axle only	Nut Kit	#	Model/Year
44-0561	44-0343	44-0331	44-0216	9688-4	В	1941-52 45 Solo, Black
	44-0323	44-0331		8832-4	В	1941-52 45 Solo, Chrome
44-0360	44-0322	44-0330*	44-0226	8160-4	В	1936-57 Big Twin Hex Chrome
44-0377	_	_	44-0231*	9692-4	В	1936-57 Big Twin Hex Parkerized
44-0294	_	_	44-0802*	_		1936-57 Big Twin Hex Parkerized
44-0382	_	_	44-0721*	9692-4		1941-57 Big Twin Hex Parkerized
_	_	_	44-0239	8160-4		1936-57 Big Twin Hex Chrome
44-0560	44-0322	44-0330*	44-0215	8160-4	Α	1936-57 Big Twin Flat Chrome
44-0869	_	_	44-0272*	8160-4		1936-57 Big Twin Flat Parkerized
44-0348	44-0344	44-0330*	44-0346*	9692-4	Α	1936-57 Big Twin Flat Parkerized
_	_	_	44-0272*	9692-4T		1936-57 Big Twin Flat Parkerized
44-0562	44-0321	44-0329	44-0214	8160-4	С	1958-62 FL Big Twin
44-0508	44-0339	44-0329	44-0549*	9692-4T		As Above Parkerized
44-0519	44-0488	44-0329	44-0235	8161-4		As Above ZiCad
44-0582	44-0321	44-0355	44-0214	8160-4	С	1963-66 FL Big Twin
44-0816**	_	_	_	_		1963-66 FL
44-0509	44-0339	44-0355	44-0549*	9692-4T		As Above Parkerized
44-0567	44-0353	44-0327	44-0213	8160-4	D	1967-72 FX-FL

*Note: Parkerized. **Note: Does not include 44-0355.

Chrome Rear Axle Nut and Washers for 1936-73 Big Twin, 5/8 x VT No. Item

44-0232

44-0212

44-0218

44-0326 Nut with washer kit 37-8127 Nyloc-Nut, 10 pk 37-0963 Flange Nut, Each

44-0354

44-0325

44-0655

44-0510

44-0563

44-0564



As Above, Zinc

1973-85 FX-FL, Chain

1982-84 FXWG, FL, Belt

Rear Axle Kit replaces 41552-73 on 1973-84 chain drive FLH-FX, includes axle, pyramid adjuster blocks & chrome nuts.** VT No. 44-1957

8715-4

8715-4





Chrome Rear Axle Kits fit 1973-84 FX & FL models. Kits include acorn or pike nuts.

VT No. Type 44-0727 Acorn 44-0728 Pike

Rear Axle Seal Spacer Sets.

Application VT No.

44-0411 1973-82 FX-FXE-FXEF-FXEF-80 FXE-80, FXWG, Wire Wheel 1973-83 All FL's Cast or Wire Wheel

1973-86 All FX's except FXWG 1982-86 FXR's Cast/Wire Wheel

1984-86 FXST Wire Wheel 1982-86 FXWG Wire Wheel 1982 only FXS-80, Wire Wheel 1982-86 FXB-FXSB Cast Wheel 1983-86 FLH-80 Wire Wheel, ea

44-0423 44-1944 1982-84 FXR with Flange 44-0411







Rear Axle Spacers.

Chrome Zinc **Application**

44-2051 A

1984-86 FXST Cast/Wire Wheel 1973-82 All FL's Left Cast/Wire, 1973-83 FX-FXE-FXEF-FXEF-80-**FXWG Left Wire Wheel** 1981-86 FXE-80 Wire Wheel 1973-86 All FX Cast Wheel

C 1982 only Classic 1983-84 FLH-80 Cast or Wire, 1984-86 FXWG Wire 1980-86 FXB-FXSB Cast Wheel



44-0655



Rear Axle Nut & Washer Kit includes 2 extra thick washers, nut and lock washers for 1973-up, on square swing arms.

VT No. Brand Finish **8715-4** Colony Chrome **44-0520** V-Twin Chrome 44-0258 V-Twin Zinc



37-8882

Axle Protector Plates prevent axle nuts from scratching painted finish. Sold in pairs, polished stainless.

VT No. Fits Type 37-8882* Rigid Frame Custom

*Note: Requires drilling & tapping at axle area. Drill and tap not included, screws included.

44-0421







Rear Axle Adjuster Sets.

VT No. Models

44-0334 1973-84 FX-FL w/chrome end caps

44-2009 Chrome End Cap only **44-0333** Adjuster Pull only, pair

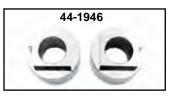


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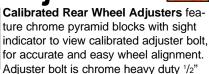


Axle Locator Set allow use of an axle in stock Rigid frames with 1/8" axle slots.

VT No. Axle 44-1946 3/4" 44-0575 3/4" 44-0871 11/16"

Axle Adjuster





rod with micrometer markings, nut is stainless steel. Fits 1973-85 FX-FLH, 1984-86 FXST. **VT No. 44-2011**





Complete Rear Wheel Adjuster Kit for 1973-85 Big Twin models includes

pull adjusters, chrome end plates, plated hex nuts and chrome plated tapered lock nuts. End cover and nut kit also available.

VT No. Item 8100-8 Complete Kit 8101-6 End Cover Kit



Pyramid Adjuster Block Kit. Die cast chrome pyramid end caps with solid block type pull adjusters.

 VT No.
 Item
 Model

 44-0366
 Blocks
 1973-85 FX-FL

 44-0485
 Nuts
 1973-85 FX-FL

 44-0541
 Adjusters
 1973-85 FX-FL



Rear Chain Adjuster Sets are heat treated.
Available in pairs with plated lock nuts assembled to insure proper fitting threads.

 Chrome
 Cadmium
 Parkerized
 Fits

 7704-2
 8014-2
 9629-2
 1936-72 Big Twin

 7704-2T
 —
 9629-2T
 1936-72 Big Twin

 7814-2
 8479-2
 9628-2
 1930-52 Solo 45

Rear Axle Hardware 1930-72



Rear Axle Nut and Lock Kit includes sleeve nut, collar, axle nut and lock clip.

V 8' 8' 44 8' 96

Big Twin 1936-72 VT No. Type **Finish** 8160-4 Kit Chrome 8160-4T Kit Chrome 44-0316 Collar Only Chrome 8161-4 Kit Cadmium Parkerized 9692-4 Kit 9692-4T Kit Parkerized Parkerized



8832-4T

37-8791 Lock Clip Parkerized
45 1930-52
8832-4 Chrome
8832-4T Chrome
9688-4 Parkerized
9688-4T Parkerized
44-0662 Lock Clip Black
VL 1930-36



Chrome

Outer Rear Axle Spacers for Big Twin.

Chrome	Zinc	Parkerized	Black	OEM	#	Year
44-0322	_	44-0344	44-0489	41595-36	Α	1936-57
44-0321	44-0488	44-0339	_	41595-58	В	1958-66
44-0353	44-0354	_	_	41595-67	С	1967-72





Rear Axle Sleeves for mechanical and hydraulic rear brake backing plates. ***Note:** Fit between back plate & swing arm.

VT No.	OEM	Year	Model	Item
44-0331	41718-41	1941-52	45"	Sleeve
44-0330	41600-36	1936-57	Big Twin	Sleeve
44-0864	Replica	1936-57	Big Twin	Sleeve
44-0846	Replica	1936-57	Big Twin	Sleeve
44-0329	41600-58	1958-62	Big Twin	Sleeve
44-0319	41596-58	1958-62	Big Twin	Side Plate Spacer (CH)
44-1785	41596-58	1958-62	Big Twin	Side Plate Spacer (PKZD)
44-0355	41600-63	1963-66	Big Twin	Sleeve
44-0318*	41596-63	1963-72	Big Twin	Side Plate Spacer (ZN)
44-0378*	Chrome	1963-72	Big Twin	Side Plate Spacer
44-0327	41600-67	1967-72	Big Twin	Sleeve
44-0949		1937-57	Big Twin	Sleeve Kit



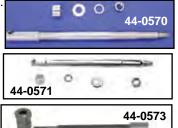
Front Axle Kit

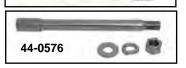




Front Axle Kits include plated axle, nuts, spacer & hardware. Axle sleeve included when required.

Year/Model	Kit	Spacer	Nut Kit	Axle	Axle OEM	Finish	#
1949-66 FL Glide,	44-0568	_	8162-3	44-0200	43875-48	Chrome	В
with Sleeve 44-0301	44-0225	_	8163-3	44-0224	43875-48	Zinc	
1967-71 FL Glide,	44-0569	_	8162-3	44-0201	43875-67	Chrome	С
1967-71 FL Glide,	44-0569	_	8162-3T	44-0201	43875-67	Chrome	С
with Sleeve 44-0302							
1972 only FL Glide	44-0240	44-0397	8769-3	44-0228	43875-72	Chrome	D
with spacer and flange							
1973-80 FL Glid,	44-0570	44-0303	8769-3	44-0202	43875-73	41	
1980-83 FXWG	44-0383	_	_	_	43875-73	Zinc	
1981-85 FLH	44-0571	44-0303	8769-3	44-0203	43867-81	41	
1970-72 FX (Zinc)	44-0573	_	44-0308	44-0204	43871-52	33	
1973-77 FX	44-0574	_	8768-3	44-0205	43871-73	35	
1977-83 FXE	44-0576	_	8768-3	44-0206	43883-77	35	







Pike Front Axle Nut Kit fits 1972-up WG, 1984-06 ST models and 39mm FXR and FXD.

VT No. 2263-2

Parkerized Fits

44-0599

Chrome Cad

Front Axle Nut Kits are chrome or cadmium finish. Models which require sleeve nut, brake drum models, it is included along with castle nuts and cotter pins.

8162-3 8163-3	1946-71 Big Twin
44-0308	1971-72 FX (Nut Only) Zinc
8768-3	1973-up FX-XL
8769-3	1972-up FLH & WG
44-0599	1972-up WG
	=



Front Axle Nut replaces 7734W, ½ x 20 threads.

VT No. Finish Type 44-0307 Cadmium, Each 44-2013 Zinc, 5 pack



Front Axle Sleeves.

 VT No.
 # OEM
 Fits

 44-0300
 A 43882-36 1937-48 Big Twin

 44-0301
 B 43882-48 1949-66 FL-FLH

 44-0459
 Undersize 1949-66 FL

 44-0302
 C 43882-67 1967-71 FL-FLH

 12-0537
 43886-30 Sleeve Nut



Front Axle Spacers

Chrome	Zinc	OEM	Side	Application
44-0653	_	41594-73	Left	1973-86 FL, FLH,
				FLH-80, Classic
				1980-82 FXWG
_	44-0295	41607-83	Right	1983 FXWG

Axles have chrome plated ends, except as noted. Order nut kit separately.

VT No.	OÉM	Fits	Finish
44-0200	43875-48	1948-66 FL	Chrome
44-0224	43875-48	As Above	Zinc
44-0228	43875-72	1972 only	Chrome
44-0201	43875-67	1967-71 FL	Chrome
44-0202	43875-73	1973-80 FL, 1980-83 FXWG	Chrome
44-0222	43875-73	As above	Zinc
44-0203	43867-81	1981-85 FLH	Chrome
44-0208	43346-83	1983-86 FXWG,	Chrome
		1981-85 FLH-80,	
		1984-99 all FLT, 1984-up FX	ST
44-0204	43871-52	1952-72 XL 1970-72 FX	Zinc
44-0205	43871-73	1973-77 XL-FX	Chrome
44-0206	43883-77	1978-83 XL's	Chrome
		1977-83 All FX except FXWG	Chrome



Speedometer Drive Spacer replaces drive units. Fits 1973-83 FX.

VT No. 44-0390

Front Wheel Seal Spacers sold each, except noted.

noteu.			
VT No.	OEM	Side	Application
44-0391	43548-73	Left	1973 XLH-XLCH-FX-FXE
44-0305	43548-74	Left	1974-77 XLH-XLCH-FX-FXE
44-0306	43488-77	Left	1978-95 XL-XLS-FX-FXE-FXEF
			FXEF-80, 1982-83 FXR-FXRS-
			FXRT
44-0411	41196-78	R-L	1973-84 FL-FLH-FLH-80
			1980-86 FXWG, pair
44-0299	41196-83	R-L	L1983-84 FLH-80

Front Hubcap









Chrome FL-FLH Front Wheel Hubcaps. Full 8" dresser hubcap for wire wheels to fit between hub and axle without additional hardware

lional natuwate.						
OEM	Years	Mode				
43303-49	1948-66	FLH				
43304-67	1967-72	FLH				
43304-73	1973-80	FLH				
44463-82	1981-84	FLH				
Fits	45-0405	Plug				
	OEM 43303-49 43304-67 43304-73 44463-82	OEM Years 43303-49 1948-66 43304-67 1967-72 43304-73 1973-80 44463-82 1981-84				





37-8349



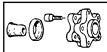


Spring Fork Hubcap Kit for 1936-48 Big Twins and 1957-59 Servi-Car. Kit includes right side "Atlas" chrome hubcap and left side chrome mini hub. Right hubcap has built in axle spacer and left side hubcap is held in place by wheel hub seal spring

and washer. VT No. Item 49-1924 Set

49-0973 Left Side Hubcap Only, Chrome







1972 FLH

49-0973

Left Side Disc Hub Flange is used when large type disc caliper is mounted to glide FL fork on 1972 only.

Type VT No.

Complete Hub Flange Kit with axle 44-0240

45-0314 1967-72, Flange only

44-0397 Spacer Left

44-0228 Chrome Axle Only

12-0331 1967-72, Flange Bearing only

23-0440 Chrome Lug Bolt Set





Wheel Cover Sets. VT No. Fits MM Year 49-0299* 1949-66 Front 221 1941-57 Rear 49-0291 1941-48 Front 194

*Note: For Rigid Rear application right hand spacer must be turned down to fit into cover.

18" Wheel Cover Set VT No. Type **Fits**

52-1352 1946-66 FL Rear 1941-48 FL 52-1355 Front

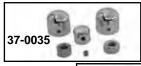




16" Wheel Cover Set is fastened with 5 bolts. Wheel cover will fit rims/wheels with side valves.

VT No. Type **Fits**

45-0365 Rear 1973-84 FL **45-0374** Front 1973-1984 FX







Axle Cap

Big Twin Front Axle Cap Sets include right and left caps with set screws for glide type forks. Cap included for anchor stud on 37-0035 only.

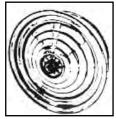
VT No. Type Year/Model/Type

37-0035 3 pieces 1949-71 FLH, Axle and Anchor Stud Caps

37-0034 2 pieces 1949-71 FLH, Axle Caps

37-0036 2 pieces 1972-84 FL

Retro



16" Wolf Star Wheel with welded construction and integral star hub internals not included.

VT No. Item 52-0473 Wheel 44-0413 Kit internals



Replica Bubble Bag Set



















Replica Plastic Bubble Bag Sets with 1958-84 brackets, supplied for Swing Arm Big Twin models. Bags include locks, chrome band, lids and inner chain.

VT No.	Туре	Item
49-2499	Black	Bags Only w/lock set installed, no brackets
49-2498	White	Bags Only w/lock set installed, no brackets
49-2450	White	Bag Set with brackets and latches
49-2451	Black	Bag Set with brackets and latches
49-0381	Lock Set	One Side Only
49-2621	Bracket Set	1058-84 Rig Twin

49-2621 Bracket Set Une Side Only **49-2624** Bracket Set 1958-84 Big Twir **49-2634** Bracket Set 1941-57 Rigid

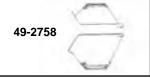


Zinc Caliper Guard mounts to axle and keeps saddlebags out of wheels on 1973-85 FX-FL, 1986-99 ST. **VT No. 48-0177**

Saddlebag Hardware





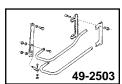


Saddlebag Mount Bracket Sets are to fit fiberglass bags.

VT No. Finish	Fits	Item	
49-2418 Zinc	1963-77 FLH	Set	
49-2754 Chrome	1978-84 FLH	Set	
49-2758 Zinc	1978-84 FL	Set	
49-2548 Chrome	1978-84 FLH	Right	49-2550
49-2549 Chrome	1978-84 FLH	Left	
49-2550 Chrome	1963-84 FL	Rear Bı	racket, Each

VT No. 37-0545 Spacer Set to fit Saddlebags with luggage rack (A) Saddlebag tops sold each. Direct replacement for 1970-78 models. Can be used on 1979-80 models with hinge kit 49-2506.





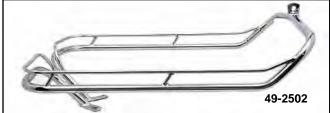


Saddlebag Guard Chrome Kit includes right and left chrome rail set for protecting fiberglass FLH bags.

VT No.	OEM	Years	
49-2504	90800-68	1968-77 FL-FLH	4
49-2503	90800-78	1978-84 FL	







1964-67 Chrome Saddlebag Rail Kit includes right and left rails. Mounting kit is available separately.

VT No. Item
49-2502 Complete Rail Kit
37-0874 Mounting Kit
3281-16 Mount Kit

Saddlebag Rail Kit and Hardware















White or Black Fiberglass Saddlebag Set includes left and right sides. Including tops, latches, keys and brackets for mounting.

VT No. Item 1963-84 Bag Set Only White Bag Set 49-2050 49-2051 Black Bag Set 1977-84 with brackets 49-2668 White Bag Set 49-2669 Black Bag Set 1958-76 with brackets **49-2800** White Bag Set Black Bag Set 49-2612 1964-68 with locks 49-2748 White Bag Set 49-2749 Black Bag Set









Components 49-3510 White Bag Lid 49-3511 Black Bag Lid





Saddlebag Latch Rivet Tool

Gives secure fastening of rivets while providing a clean factory look.

VT No. 16-1610





Saddlebag Hardware Kit fits one side of 1970-80 fiberglass Saddlebags. Includes parts pictured with lock and keys.

VT No. Item

37-9113 Hardware, Left or Right (One side only)

37-9231 Lower Clip Kit, 12 piece15-0733 Cover Rubber Gasket, each





 Saddlebag Lock Kit fits

 FLH bags.

 VT No.
 Item
 U/M

 37-8375
 1969-81
 Each

 49-0612
 1964-68
 Set





FLT/FLHT Saddlebag Lid Set have black finish. Hardware and gaskets not included. Lids sold as a set.

√T No.	ltem	Fits
49-2759	Lid Set	1979-84 FLT
-		

49-2506 Front Hinge 1969-84 FL, 1979-92 FLT

49-0618 Zinc Lock Set 1979-84 FLT **49-0642** Lock Kit 1985-92 FLT





Lock Hook Kit VT No. Fits 49-0689 1984 FLT 49-0691 1985-92 FLT



Tour Pack Lock Hook Kit Sold as a pair. Fits 1984-92. VT No. 49-1026



Saddlebag Lock Set Fits 1985-92. **VT No. 49-0666**



 Gaskets for Saddlebag Lid

 VT No.
 OEM
 Year

 15-0733
 90937-64
 1960-80

 15-0580
 90633-82A
 Late1980-92



Fiberglass Saddlebag Rivets, pack of 50.

VT No. OEM Length

37-0566 90965-63 5/16" **37-0567** 90966-67 1/4" **37-0568** 90967-64 3%"



Saddlebag Set



Loctite Style



Loctite Saddlebag Set recreated as on 1946-48 models, include chrome plates to fit all rigid frames. Replaces 11785-43 in heavy black leather with orange rosettes. Unique design lid keeps bags closed and in shape. Measure 16" L x 5" W x 14" H.

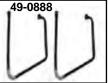
VT No. 48-3156



Black X-Large Three Buckle Thro-Over Set measures 14'/2" Long x 6" Wide x 12" High. VT No. 48-3127



Large Three Buckle Thro-Over Set. All bags glued, sewn and riveted. Available black only. Measures 13" Long x 5" Wide x 12" High. VT No. 48-3128





Chrome Saddlebag Supports are designed to fit the contour of the fender struts and protect your bags from the brake caliper and swing arm. Fits 1971-85 FX-FXE.

VT No. Type

49-0888 Black, Adjustable **49-0889** Chrome, Adjustable



Saddlebag Set



Black Leather Glide Set features chrome buckles, spots, conchos and Neoprene back to hold shape. Each bag measures 21" x 14" x 6' and is designed to replace the stock fiberglass saddle-bags on 1958-84 FLH, by mounting to existing pins on stock bag supports or VT No. 49-2418 which are available separately. Also included are plate brackets which may be mounted to fenders or most struts. VT No. 48-3132



Saddlebag Mount Bars include four bar sets with stanchions. VT No. 2634-12T





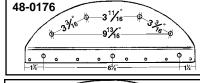
1936 Style Knucklehead Saddlebag Sets. Conchos and a five strap closure decorate these bags which are restoration quality for all 1936-46 Rigid. Include chrome mounting plates. Measure 14% length x 5" width x 12" height.

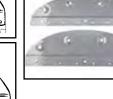
VT No. Color 48-3121 Black 48-3144 Brown



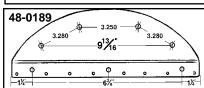
Black Leather Saddlebag Set is complete with chrome mounting plates, for rigid or swing arm mounting, conchos, fringe and chrome rivets. Bags are suited for a later 1950's restoration or for a nostalgic late model dress up on 1936-57 Rigid models. Measure 19" long x 5" width x 12" height.

VT No. 48-3120





48-0176



Saddlebag Mounting Plates are chrome for 1936-57 rigid rear fenders, exact stamped as original. Order chrome acorn mounting bolts separately.

VT No. Type

48-0176 Mount Plate Set

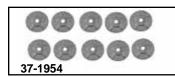
8205-8 Bolt Kit





Saddlebag Mount Plate Rail Kit is for right and left sides. Each side has five stanchions to use with four or five rigid frame saddlebag mount plates. Each rail has the correct curvature but must be cut to length. Each stanchion has one hole drilled through, so the bar slips through. Fits 1936-52.

VT No. 50-1562

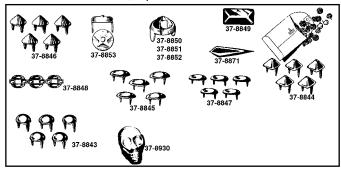






Krommets are available in chrome type or 10 point, 10 pack, ¼" - 20 thread.

VT No. Item
37-1954 Star Washer
37-0501 Chrome Krommets
48-0074 Chrome Star, 5 pk



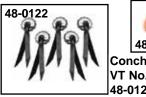
Bright Nickel Spots. Original styles of the 1940's to dress up riding belts, saddlebags, seat skirts, leather or vinyl. All shapes have two fastening tabs for mounting. Order the hand spot tool for exact spacing and ease of installation. Dealer packs of 50 pieces per type except VT No. 37-8930 sold as pack of 10.

VT No. Size	Shape	VT No.	Size	Shape
37-8843 %"	Round	48-1196	5⁄8"	Flower
37-9036 ½"	Round	37-9040	1/4"	Pointed
37-9345 1/2"	Round (Clear)	37-9041	1/2"	Pointed
37-9346 1/2"	Round (Pearl)	37-8846	⁷ /16"	Pointed
37-9037 ¾"	Round	37-8849	3/4"	Oblong Bevel
37-8847 %"	Round	37-8853 ¹ ⁄	⁄2"	Spot-Star
37-8844 %"	Pyramid	37-8930	5∕8" -1	Skull, 10 pack
37-8845 %"	Oval	37-9159	5⁄8" - ¹/8"	Rectangular Spot
37-9039 ¾"	Oval	37-8871		Spear, Pair
48-1893 %"	Star, 5 pack	37-0064		Spot, 25 pack



Hand Spot Tool replaces factory accessory tool 98930-46 to install spots evenly spaced.

VT No. 16-0966









VT No.	Concho
48-0122	Black Leather/Nickel w/tails
48-1667	Natural Leather/Rosette 13/4
48-1668	Natural Leather/Rosette 2"
48-0198	Brown with Nickel
48-1433	Chrome Concho, 50 pack



Wing Fender Tip Ornament for front fenders.

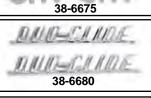
VT No. 48-1434

Decoration



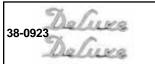








38-6676



Emblem Sets attach to fender as original accessory, but can be mounted to fenders and saddlebags, sold as pair.

VT No.	Finish	Туре
38-6674	Nickel	Deluxe
38-0923	Chrome	Deluxe, each
48-1646	Chrome	Deluxe 2.5"
38-6675	Nickel	O. H. V.
38-6676	Chrome	Hydra-Glide
38-6680	Chrome	Duo-Glide
38-6555	Chrome	Electra-Glide
37-8842*	_	Speed-Nuts, 10 pack

*Note: For VT No. 38-6680.



Nickel Spoons for dress up or replacement on saddlebags. Sold in pairs.

VT No. 37-8927



Speed Ball Wings are polished stainless steel as original, attaches to leather by prong tabs or studs.

VT No.	Type
48-0031	Tab Type
48-0032	Stud Type
48-1647	Stud, Mini



Skull Krommets feature LED eyes, pair. **VT No. Color**

33-0857 Red **37-9076** Chrome (no LED)





Deco 2" Set with stud back. VT No. Item 48-1656 Star 48-0133 Silver Dollar 1921 style







Chrome Star Stud with stud back.
VT No. Item

48-1893 5 pieces, small **48-1652** 3.75" large, pair

Replica Windshield





Assembled Beaded Windshields fit 1960-84 FLH Wide Glide forks. Lower window can be changed to Hydraglide style by purchasing 51-0267 window separately to fit 1949-59 models with chrome 7" headlight. Purchase of bracket kit 31-9953 may be necessary if the FL is not already equipped with spotlamps.

VT No.	Color of Lower	Brand
51-0279	Clear, Assembled	V-Twin
51-0257	Clear	National
51-0303	Black	National
51-0258	Red	National
51-0259	Blue	National
51-0267	Clear, Lower Windshield Window	V-Twin



Products Installed on FLH

Model Replica.				
VT No.	Item			
24-0501	Cowl Kit Polished			
24-0500	Cowl Kit Chrome			
33-2028	Spotlamp Kit			
51-0258	Windshield			

Fairing and Hardware Lexan Type for 1969-84 FLH.

VT No. # OEMItem

51-0271 H 58181-78 Lexan Windshield only

For Beaded Type

Beaded Shield 51-0270 O 58164-69 9201-33 P Kit Mount Bolt Set

31-3985 S 58048-50 Clamp Windshield Molding Brace Set

51-1281







Clear Beaded Top Shield Only. For 1949-84 FL beaded type windshields. 15" tall and are available with a rounded or peaked top. To fit OEM or V-Twin windshields.

VT No.	OEM	Top Type	Brand
51-0269	58020-49A	Rounded	V-Twin
51-0268	58020-49	Peaked	National
51-0298		Rounded	National

To fit National Cycle Windshields

51-0299 Rounded 51-0271 51-0274



FLH Replacement Screens fit 1969-84 4 Speed FLH with fairing and 1980-85 FLHT 5-Speed with fairing.

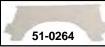
VT No.	Туре	Heigh
51-0271	Clear	18"
51-0274	Tint	7"
51-0270	Beaded	18"



1949-59 Replica Windshield for Hydraglide features pointed beaded edge top, unit fits Big Twin with Hydraglide tins, fork covers and 7" chrome headlamp. Top replaces 58020-49 for all Police style windshields and fits VT No. 51-0303, 51-0257.



VT No. Item 51-0238 Shield, Assembled 51-0268 Top Only 31-9953 **Bracket Set**







Adjustable Windshield fits 1960-84 FLH type.

VT No. Color **Brand** 51-0264 Clear V-Twin 51-0310 Black National 51-0266 Red National 51-0265 Blue National









Lower Windshield. Adjustable type, stock replacement for all 1960 and later beaded windshields.

VT No. Type 51-0370 Clear 51-0371 Red 51-0372 Blue



To fit National Cycle Windshields

31-9953

51-0320 Clear 51-0318 Black

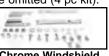






FLH Shield Hardware includes 58107-60, right and left extension, 58095-49 R, 58096-49 L fork brackets, for mounting shield on all 1949-up Glide forks. If spot light brackets are installed, 58095-49 R, 58096-49L must be omitted (4 pc kit).

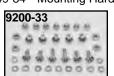
VT No. Year Item **49-0167** 1960-84 Complete Kit, 4 pc **31-9953** 1949-59 Complete Kit, 4 pc **31-9954** 1949-84 **Bracket Set 49-0170** 1949-59 Extensions, pair **31-9955** 1960-84 Extensions, pair **37-8793** 1949-84 Mounting Hardware

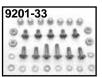


Chrome Windshield Mount Kit fits 1949-84

VT No. 31-9933







Windshield Hardware Bolts feature chrome acorn nuts and Phillips screws to secure FL Beaded and Lexan Police shields. Stainless molding clamps are a longer version to attach top to center of beaded shields, replaces 58048-50.

VT No.	Item	U/M	Туре
31-3985	Clamps	Pair	Stainless Steel
9200-33	Screw	Set	Chrome
9201-33	Screw	Set	Cad



Chrome Windshield Trim fits Big Twin shields on fairing models. Utilizes stock mounting hardware. Foam backed to prevent scratching shield. Fits Late1977-85 FLH not FIT.

VT No. 42-0339



FLH Windshield Pouch.

Windshield bag. Heavy oily leather, glued, sewn, riveted. Black, 9" x 3" x 6". **VT No. 48-3125**

Windshield Accessories











Replica FLH Windshield Bag.
Gold Trim Silver Trim Color
48-0582 48-0812 White
48-0583 48-0813 Black
31-2931 31-2931 Stainless Steel Strip

Luggage Rack



Chrome Tour Pack Luggage Rack includes mounting hardware. Fits 1965-70 FL. Measures 10" x 7" x 2". VT No. 50-2048





Luggage Rack Mounting Kit to mount luggage carriers on 1952-1957 solo models.

VT No. 2592-12





Three Channel Luggage Racks. Classic style of the 1960's for FLH models.

Three Channel Luggage Racks. Classic style of the 1960's for FLH models.

VI NO.	OEM	item	FitS
50-1661	53403-52	Luggage Rack	1948-57 FL
50-1013	53403-58D	Luggage Rack	1958-82 FLH
37-0545	90908-58	Strut Spacer	1958-84 FLH

Windshield for Spring Fork









Replica



1936-57 Spring Fork Clear Windshield includes zinc plated fittings for mounting to handlebars. Mount kit is included with shield.

VT No. Item

49-0250 Shield Complete

49-0868 Clamp Kit, Complete, zinc

3250-12

49-1331 Clamp Set Only, zinc

3250-12 Bolt Kit

3789-10 Mount Kit

3790-4 Windshield Spacers Parkerized3791-4 Windshield Spacers Cadmium





3789-10 Mount Kit Parkerized

Summer Windshield for Spring Fork models 1936-48, includes lower apron as noted. Replaces 11292-36. Includes zinc plated clamp set for mounting to handlebars. VT No. Lower Apron

49-0251 Black **49-0262** Army







51-0378

VT No. Lower 51-0375 Clear 51-0376 Red 51-0377 Blue 51-0378 Black

Spring Fork Windshield for 1936-47 Knucklehead or 1948 Panhead. These windshields are molded directly from actual vintage windshields that National Cycle manufactured beginning in 1937. Includes mounting hardware like original. Made of Pyralin plastic which was somewhat flexible and thus required a beaded edge as well as a steel reinforcing ring.



national cycle Windshield





Clear Polycarbonate Deflector screen LX features rake adjustment and quickset mounting hardware for 1" handlebars. Fits1982-1983 FXR, 1984-1994 FXR,1993-2017 FXD, 1984-up FXST, 1986-up FLST, 1994-up FLHR, 1971-1984 FX, 1960-1984 FL, 1957-up XL.

VT No. Type 51-0368 Clear 51-0369 Tint



Flyscreen LS. Small windshield with a very custom appearance. Triple chrome front plate. Flush counter sunk hex bolts. Light Gray Tint. DOT and TUV approved. Approved for night use. Hardware packaged with windshield. Fits all: VT No. 51-0243

1970-85 FX Size: H: 81/2" W: 9.75"

Streetshield

Width

221/2"



Streetshield features U-clamp mounting for 1" handlebars. Available in hard coated polycarbonate and either clear or medium tint. Both types are DOT approved.

Size: H: 17" W: 161/2"

Polycarbonate Color 51-0366 Clear 51-0367 Medium Tint



Streetshield Ex. Features 4 point ball socket mount with Quikset hardware.

Size H: 18" W: 191/4"

DOT approved. VT No. 51-0325 Smoke Fits all:

1970-85 FX



 By National Cycle are wide frame windshields with 41 mm forks.

• Fits 1977-93

VT No. Tint **Height Range** 51-0302 Clear 141/2" to 153/4"



Chopped Heavy Duty. Wide screen look with low profile. A preferred choice for many.

Size: H: 141/2" to 171/4" W: 221/2" Light Tint, DOT and TUV approved. Approved for night use. Hardware sold separately.

VT No. 51-0301 **Mount Kit Required**

Fits: Mt. Kit 1960-84 **FLH** 31-9933



Touring Heavy Duty for 1960-84 FLH. Size: H: 191/2" to 221/2" W: 221/4"

Clear Tint, DOT approved. Approved for night use. Hardware sold separately.

VT No. **Fits** Mt Hardware 51-0256 1960-84 FLH 31-9933 51-0248 1980-84 FXWG 31-9931

51-0242 31-9932 Note: H: 20" to 211/2" 1984-up FXST

W: 211/2"



51-0302











Complete Assemblies, Big Twin.

Black Chrome Type Length 49-2514 1936 Stock 49-2900 49-2909 Inline Stock 49-2407 49-2412 Offset Stock 49-2408 Inline + 2" 20" 22" 49-2420 49-2417 Inline + 4"



Note: Big Twin forks have offset rockers on right side.

- Forks will accept all original style components and accessories for the detailed replica look.
- · These forks are replicas of the stock units with electric welded and brazed construction.
- · The chrome units are unpolished at the rear fork stem cross plate and at the front spring fork rod forging.
- · Note OAL measurement points.

Bottom of Lower Rear Tree to Axle Point on Rocker

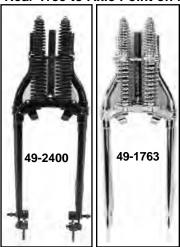








VL Springer Fork Assy VT No. Item 49-1868 Complete 49-1685 Front Leg 49-2782 Rocker Set



45" has same rockers on each side, with the small 3/8" hole.



45" Inboard, with 3/4" axle holes

45"

Powder Full Black Chrome Model/Type 49-2400 49-2413 Solo 45' Solo 45" 49-2401*

49-2402 49-2414 Trike, 45" Servi-Car 45" without rockers 49-1762 49-1763

*Note: 49-2401 has chrome front leg and black rear leg.

49-2413

Spring Fork



Springer Brake Kit. Early style with finned brake drum. VT No. 22-0859 1936-39 (thin pressed drum) 22-0740 1938-40



Black Brake Control Kit features a pressed steel brake drum, backing plate with early adjuster, and thin brake stay bar which is exact for 1936-37 UL & EL. Restoration quality throughout! VT No. 22-0452

Spring Fork













Rocker Set Chrome Black Size **Type** 49-0461 49-0062 3/8" 45 **49-0314 24-1738** 5/8" Custom 49-1304 49-1305 3/4" BT 24-1481 24-1485 3/4" Custom 24-1867 24-1868 5/8" 454









Springer Fork Front Leg Tube Set, Note year and thickness of Flats. Raw steel must be brazed in place.

VT No. Year Thickness 49-2483 1936-41 ¹³/₁₆" 49-2485 1942-48 ⁷/₈"



Spring Fork Front Brake Anchor Stud Kit includes raw steel stud and parkerized adjuster screw.

VT No. 49-1742



Brake Tab fits 1936-57 Spring Fork. Must be welded on.

VT No. 49-2655





Fender for Spring Fork.
VT No. Type
50-0176 Smooth
50-0794 Vintage
37-1961 Mounting Bolts



Spring Style Front Fender fits 18", 19", and 21" wheels. Brackets must be fabricated.

VT No. 50-0780



Fork Stem Neck Conversion Kit includes cups and tapered bearings for 1" fork stems to fit early Sportsters and 45" frames that originally had 1%" fork stem.

VT No. 24-1324

Spring Components.

VT No. Item

49-2020 Rear Leg, Black

49-2048 Front Leg, Black

49-2069 Leg Spring Perch Raw

49-1312 Fender Mount Tab

49-2025 Fender Mount Tab

49-1172 Sleeve Set

49-0029 Front Tubes, Raw

49-0059 1" Stem

49-0028 %" Stem for 45"







Springer Fork Leg.

Black

49-0408 Spring Fork w/Rods, BT

49-0332 45" Front Leg

49-0421* Stud Hole 45"/74" Adapters

7707-4 Spring Rods, pair

*Note: Allows installation of Big Twin Rockers on 45" fork.

Shock and Ride Control



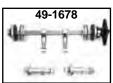








13454-33





49-1942 Complete Kit, Black **49-1313** Shock Only

49-1954 Replica Hardware Only 49-1775 Weld On Bracket Set, Raw Steel

VT No. Item



Replica Spring Fork Shock Assembly replaces 54200-45, includes

all shock and mounting hardware for 1946-57 Spring Fork

Replica Ride Control is reproduced as original to control the action of the Spring Fork. Features steel side bars with black control knobs. Replaces 11250-36 on 1937-48 61", 74" and 80", 1940-57 45" models.

Item	Bars
Complete Unit	Stainless
Rebuild	
Includes the following:	
Knob, Collar and	
Spring Clip	
Stainless	
Friction Disc (4 pack)	
Rubber Bushing (Each)	
Ride Control Side Plate	Stud Kit
	Complete Unit Rebuild Includes the following: Knob, Collar and Spring Clip Stainless Friction Disc (4 pack) Rubber Bushing (Each)

28-1951 Bushing set (14002-45) 4 pieces 49-0241 Loom Clip (9973) V-Twin 2504-1 Loom Clip Colony

3106-18 Lower Front Fork Shock Mount Kit 3107-16 Upper Front Fork Shock Mount Kit









49-0318

000 E 0 2 2 1









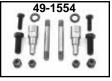


WR Damper Scissor Type Fork Damper fits 1936-48 Spring Forks on Big Twin and 45".

VT No. Item 49-1675 Parkerized Scissor 49-1677 Chrome Scissor

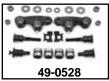
49-1557 Bracket 49-1577 Parkerized Kit 49-1563 Chrome Kit

49-1554 Mount Kit



45 Springer











Front Stand Mounting Kit

Parkerized reproduction of all items needed to mount the front stand 1941-1942 G, and 1942-1943 WLC.

VT No. 3086-12



Black Brake Shackle Bar VT No. Year 49-1007 1929-36 RL

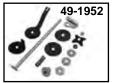
45 Solo	Model	•
VT No.	Year	Item
49-0460	1930-52	Rocker Stud Set
49-0528	1936-52	Spring Fork Rocker Kit
49-0318	1930-52	Kit Complete Hardware
9216-22	1930-52	Colony, Kit
8011-4T	1930-52	Stud Bushing Set
49-0460	1936-52	Stud Set (Solo)
2773-1	1931-36	Shackle Fitting
49-1007	1929-36	RL

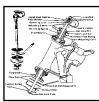
49-1870 1930-38 45" Shackle Bar, Black 9019-2 Lock Tab



Spring Fork







VT No.	OEM	Year/Model	Item
49-1955	2776-36	1937-40 Big Twin	Complete assembly
49-1951	46700-41	1940-45 Big Twin	Complete assembly
49-1952	46700-46	1946-48 Big Twin	Complete assembly
49-1953	46701-40	1940-57 45"	Complete assembly
49-1700	46717-30	All Models	Steel disc
49-0607	46717-30	All Models	Steel disc, cadmium
49-1702	46746-30	All Models	Adj nut
37-0709	7789	All Models	Lock nut, 5 pack
49-1704	46757-36	1941-48 BT	Stem screw
49-1705	46758-37	1940-57 45"	Stem screw
49-1706	46758-40	1940-57 45"	Bracket
49-0026	46758-40	1940-57 45"	Bracket, Cadmium
3745-1	46758-40	1940-57 45	Bracket, Cadmium
3746-1	46758-40	1940-57 45	Bracket, Parkerized
49-0049	2792-36	1936-40 BT	Bracket, Parkerized
49-0024	2792-36	1936-40 BT	Bracket, Cadmium
49-0362	2792-36	1936-40 BT	Bracket, Zinc
49-0863	46760-41	1941-45 BT	Bracket, Cadmium
49-1708	46760-46	1946-48 74/80"	Bracket, Parkerized
49-1709	46765-40	1940-57 45"	Rod
49-1719	2779-36	1937-40 BT	Rod
49-0512	2779-36	1937-40 BT	Rod, Cadmium
49-1710	46766-41	1941-45 BT	Rod
49-0513	46766-41	1941-45 BT	Rod, Cadmium
49-1712	46775-30	All Models	Adj washer, 5 pack
49-1713	46777-30	All Models	Release spring
49-1714	46779-30	1930-48 All	Fibre washer
3747-2	46727-30	1930-48	Fibre washer
49-1715	88936-18	1930-48 All	Spider washer, 5 pack
3748-1	88936-18	1941-67	Spider washer, each









Damper Rod Handle Kits.

VT No. Year Handle 2584-7 1936-48 BT Chrome 2585-7 1937-52 45" Parkerized 1953-57 Solo Parkerized 49-0732 1936-47 BT Chrome 1936-57 BT 49-1505 Chrome









Damper Handles. VT No. **Fits**

49-0517 1937-42 EL, U, W 49-0518 1937-42 EL, U, W 49-0538 1936 EL

49-1785 1936-52 W, 1936-57 G 1936-47 EL, 1941-48 FL **Damper Cover**

Finish Chrome Parkerized Chrome Chrome



WR Spring Fork Rods are zinc plated steel. Set includes two shock units to replace rods on front spring fork legs. WR VT No. 49-0498

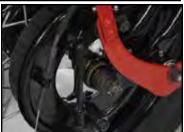
Hubcap











49-1924 Installed

1936-48 Big Twin "Atlas" Hubcap is of alloy or chrome construction and acts as a hubcap and axle spacer.

VT No. Type **Finish** 49-0968 Right Side Alloy **49-0977** Right Side Chrome 49-0973 Left Side Chrome 49-1924 Left and Right Chrome



Springer Dress Up Kit includes a top "bridge" with 2 chrome cap nuts and a 4 piece spring cover set.

VT No. 49-1330







Chrome Springer Spring Cover Set fits 1936-57 forks. Includes four piece set for upper and lower.

VT No. 49-2651





Chrome Rocker Cover Set with bird for Spring Forks. Set of 2. VT No. 49-2565 **Rocker Cover originally**

MFG.'D BY **COMISKEY ENGINEERING CO. CHICAGO 41, ILLINOIS**

49-0467 49-2006

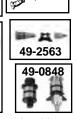
Spring Fork Rebuild





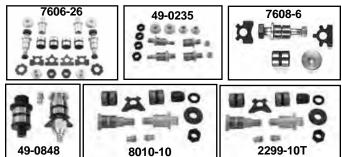
49-0627





Front Shackle Hardware. Shackle Bar includes two bushings, order hardware separately. Complete hardware kit includes parts illustrated except bar. Partial kit includes shoulder bolt, lock tabs, and special nut/grease fitting only.

VT No.	Îtem	Fits	Finish
49-0467	Shackle Bar	1936-38 BT	Black
49-2006	Shackle Bar	1940-48 BT	Black
49-2011	Shackle Bar	1941-48 BT	Chrome
49-0627	Shackle Kit	1941-48 BT	Black
49-0644	Shackle Kit	1941-48 BT	Chrome
8010-10	Full Rebuild Kit	All	Cadmium
8010-107	Full Rebuild Kit, Zinc	All	Zinc
49-0848	Shackle Bar Hardware Kir	t 1941-48 BT	
49-2563	Stud w/Lock and Nut Kit	All	Zinc
49-2012	Bushing	All	_
49-1742	Anchor Stud		



Rebuild Kit for Shackle Bar for Spring Brake.

 VT No.
 Year
 Model

 49-0848
 1936-57
 Big Twin

 8010-10
 1939-57
 Big Twin

 8010-10T
 1939-57
 Big Twin

 2299-10T
 1936-38
 Big Twin

 2651-10
 1939
 Big Twin and 45





Spring Fork Rocker Bushing Remover-Installer Tool will replace stock steel bushings on 1930-57 Spring Forks.

VT No. 7611-2





Fork Rockers. VT No. Item

7606-26 Complete Hardware Rebuild Kit 1941-57 Servi-Car, 1941-48 BT

49-0235 Complete Hardware Rebuild Kit 1941-57 Servi-Car, 1941-48 BT by V-Twin, less bushings

7608-6 Rear Rocker Stud Kit

7607-7 Front Rocker Stud Kit

7610-4 Bushing set four 4 piece, (45667-30)

7610-4TBushing set four 4 piece, (45667-30)

49-2582 Rocker Kit, Black

49-2745 Rocker Kit, Chrome

49-0319 Rocker Set 45655-30, (45658-30), Bla-

49-2782 Rocker Set, 1930-37, Black

49-0320 Rocker Set, Chrome

7609-6 Lock Tab Kit, 6 piece

49-0571 Lock Tab Kit, 6 piece

2913-2 Spacer, Parkerized

2914-2 Spacer, Cadmium

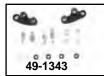
2914-2 Spacer, Caumium

49-2635 Locktab Front Rocker Stud

3086-12 Stud Kit, G, Front

2635-2 Fork Rocker Stud Kit, 1940-57 G



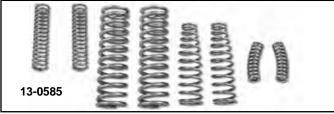


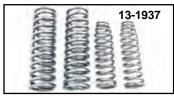
Black Spring Fork Rocker Set with markings; SC-4A on the right rocker and SC-3A on the left rocker. Set is the offset type for use on Big Twin spring forks.

VT No. Item 49-2782 Rocker Set 49-1343 Rocker Kit 49-0319



Spring Fork









Spring Fork Springs fits 1937-57 45" and Big Twin.

onra. Shiinas					
Chrome	Black	OEM	Finish/Type	U/M	
13-0585	_			Set, 8	
_	13-0589		Parkerized	Set, 8	
13-1937	_	46055-30	Upper	Set, 4	
		46056-37	Lower		
13-0787	_	As above	Nickel	Set, 4	
_	13-1936	As above	Parkerized	Set, 4	
_	13-1944	1936-57	Parkerized	Set, 8	
_	13-1935	1930-36 VL	Parkerized	Set. 6	















Inner Springs

Chrome Black **OEM** Finish/Type U/M 13-9200 13-1939 Lower 2 Note (A) Pair **13-0037** 46056-37 Parkerized Lower 2 Note (B) Pair **13-0226 13-0225** 46058-36 **13-9201 13-1968** 46057-30 Upper 2 Note (B) Pair Note:(A) Long type for side car and Servi-Car. (B) Feature

bend to prevent rattle







Spring Rod Stabilizer, includes two chrome cap nuts.

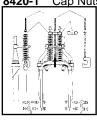
VT No. Item

49-0109 Stabilizer, Brass 49-0993 Replica Stabilizer

49-0611 Cross Strap

8420-1T Cap Nuts (Pair)

Cap Nuts (Each) 8420-1





Spring Fork Assembly Clamp facilitates building of stock type forks by compressing upper and lower spring. VT No. 16-1003







Spring Fork Acorn Nut and Retainer Set feature cadmium plated spring retainers and appropriate acorn nut finish.

VT No.	Year	Model	Finish
9417-4	1930-35	VL-RL	Parkerized
7613-2	1936-57	Big Twin and 45	Chrome
7613-2T	1936-57	Big Twin and 45	Chrome
49-0573	1930-57	All	Top Acorn

Nut Kit 49-0516 1936-57 All OE Type, Parkerized 49-0526 1936-57 All OE Type, Chrome **49-0524** 1936-57 Chrome/Zinc

0 7707-4

Spring Fork Rod Kit. Rods are heat treated for wear resistance and parkerized as original.

VT No. Fits 9862-8 1931-36 VL

7707-4 1936-47 Big Twin and 45's



Spring Fork Rod and **Bushing Set** includes 2 rods 45641-36 with nuts and 2 bushings for 1936-57 Big Twin and 45 Springers.

VT No. Item 49-2602 Kit

49-0661 Top Nut Set 49-0570 Hex Nuts



1946-57 Rod Bushings and Plate VT No. **OEM** Item 49-2573 45643-45 Ball Bushing



49-2572 54230-45 Retainer Plate



Spring Fork Spring Rod Bushings are replacements. Sold in pairs.

VŤ No. **Finish** Cadmium 7706-2 49-2603 Black 49-0393 Zinc







Early Spring Fork Rebuilds. Send us your early springer fork (pre1958) any model and we will rebuild it completely. Includes new bushings, studs, bearings, locks and washers. Rockers and powder coating available at an additional cost and spring inspection assessment done replaceable at an additional cost.

VT No. Item

60-0190 Complete Spring Fork Rebuild

60-0191 Spring Fork Rebuild with New Rockers

60-0192 Spring Fork Rebuild with Powder Coating (Black Only) Strip/Phosphorize/Coat

60-0193 Spring Fork Rebuild with Powder Coating and **New Rockers**

49-0546 Rocker Stud Set



Square Springs. OE type springs wound with square wire with AEE chopper style! VT No. 13-0960





24-1373

Complete Spring Fork Installation Kits include plated neck cups, ball bearings, upper and lower races, nut with dust cover pressed on and top nut.

VT No.	Years	Model	Finish		
24-0655	1939-57	45" and Servi-car	Zinc	1	
24-0656	1941-48	Big Twin	Zinc	-	
24-0661	1941-48	Big Twin	Chrome		
24-1373	1939-40	Big Twin	Zinc		
49-0034	1936-38	Big Twin	Cadmium	า	
*Note: Big Twins use 34 balls, 45" use 30 balls.					



Knucklehead Spring Fork Bearing Assembly includes cadmium plated neck cup set, cadmium stem nut, nickel plated cone nut with integral upper race, lower race and balls.

VT No. 49-0034



Spring Fork Conversion Kit allows installation of 45" type small post rear forks to be installed on Big Twin 74" frames. Includes parts shown, available zinc and black oxide finish.

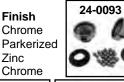
VT No. 49-0086







Ball Bearing Neck Cup Kit VT No. Fits 24-0134 1936-40 EL, 1941-48 FL 24-1078 1936-57 G, 1936-57 W 24-1569 1930-36 VL 24-0093 1939-57 G, 1939-52 WL











Ball Bearing Neck Cups available in pairs as cups only or kit with races and ball bearings.

VT No. OEM	Years	Use	Finish		
24-0109 48311-3	6 1936-47	74" and 80"	Zinc Cups Only		
24-1763 48311-3	6 1936-47	74" and 80"	Raw Cups Only		
24-1780 48311-3	6 1936-47	74" and 80"	Cad Cups Only		
3733-1 48311-3					
3710-1 48311-3	6 1936-47	74" and 80"	Cad Cup Only OS		
24-0110 48310-3	0 1930-52	45"	Zinc Cups Only		
12-0157 8860	⁵ ⁄16"	Balls	50 pieces		
12-0128 8860	⁵ ⁄16"	Balls	30 pieces		
Rall Rearing Races fit Rig Twin Spring Fork and					

Ball Bearing Races fit Big Twin Spring Fork and 1952-77 Sportster type, 1929-57 45's. Sold each.

VT No.	OEM	Years	Use
24-0099	48346-39	1929-57	Upper and Lower 45"
24-0100	48345-36	1936-48	Upper and Lower 74" and 80"
3732-1	48345-36	1936-38	Upper/Lower, each
49-1507		1936-38	Lower
24-0638	Special	1936-37	45" Stem fits Big Twin

Lower Bearing Guard centers lower race on stem. VT No. **OFM Fits** 49-2000 48361-38 1936-48 Big Twin 48363-40 49-2001 1936-57 G 1936-52 W

Spring Fork



Chrome

37-0442

Spring Fork Stem Nut Colony VT No. Finish **Fits** 8484-1 **8484-1T** Chrome 1936-48 Big Twin 8485-1

8485-1T Cadmium 1936-48 Big Twin 9720-1 Parkerized 1936-48 Big Twin 8486-1 **8486-1T** Chrome 1929-57 45" 8487-1T Cadmium 1929-57 45"

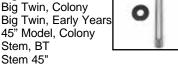
8487-1 **Parkerized** 9713-1





Chrome Stem Nut. The shoulder on its base fits into the top triple clamp for positive alignment

VT No. **Fits** 49-0059 37-0442 Big Twin Big Twin, Colony 7802-1 24-1459 Big Twin, Early Years 8008-1 45" Model, Colony Stem, BT 49-0059





24-1415

49-0028



7802-1











Replica Spring Fork Cone Nut is gear type with dust shield pressed on.

VT No. OEM	Fits	Year	Finish
24-1415 2753-31	61"	1936 only	Nickel Plated
24-1313 2753-36	74-80"	1937-39	Nickel Plated
24-0150 48327-36	74-80"	1936-47	Black
24-0679 48327-36	74-80"	1936-47	Chrome
24-0151 48335-40	45"	1940-47	Black
24-0156 Conversion	45" to 74"	Nut, 7/8" thread	Black
24-0629 Conversion	15" to 71"	Page Only	Plack





Tapered Bearing Conversion Kits. VT No. Years Model **24-1861** 1936-48 Big Twin **24-0230** 1936-48 Big Twin



Upper Cone

Lower Cone

3427-1 Head Cone Washer

Cone Block Nut

24-0245 1939-57

VT No. Item

3420-1

3381-1

3385-1

24-1749 Race Set

24-0110 Neck Cups



45" and Servi

3385-1

Fits

VL

RL

RL

RL

RL

RL



24-0230



Springer Top Trees and Risers









Dog Bone Riser Set VT No. Height

Finish 25-2124 4" Chrome **25-2253** 4" Cast Brass **25-2158** 3" Chrome **25-2159** 5" Chrome







Chrome Flander's Riser Set

VT No. Height 25-2127 41/4 25-0785 5½"

28-0910 Rubber Bushing Set (4) for Above







49-0954

Spring Fork Triple Tree with ears

49-0944 Inline Chrome **49-0939** Inline Zinc

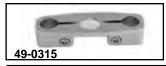
49-1541 Inline Satin Nickel

49-0954 Offset Chrome

49-0955 Offset Satin Nickel 1948

49-1548 Offset Satin Nickel

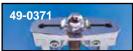








37-0442 Acorn Nut



Inline Spring Fork Triple Tree without ears.

VT N. **Fits Finish** 49-0315 WL 1936-1957 Chrome **49-0371** WL 1929-1952 Chrome **49-0022** WL 1929-1952 Raw 49-1435 W 1936-1952 Parkerized 49-1652 FL 1936-46 Chrome 49-1653 FL 1936-46 Parkerized



Pinch Bolt Kit includes pinch bolts and lockwashers.

VT No. Finish Fits 9217-4 36-52 WL, 41-1948 FL Chrome 36-52 WL, 41-1948 FL 9217-4T Chrome 36-52 WL, 41-1948 FL Cadmium 9218-4 2749-4 37-39 EL Parkerized 9508-4 36-52 WL, 41-1948 FL Parkerized 36-52 WL, 41-1948 FL 9508-4T Parkerized 2750-4 37-39 WL Parkerized

















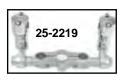
Riser and Triple Tree Kit includes tree and risers

Size/Finish VT No. Tree 49-0044 IL 4" Brass 49-0997 OS 5.5" Chrome 25-2217 IL 5.5" Chrome/Zinc 49-0763 OS 4" Brass

25-2218 IL 4.5" Chrome 25-0950 IL 5.5" Chrome/Chrome

Includes SS top tree cover

3" Glide Riser Chrome/Zinc

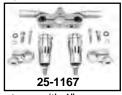


O.S. = Offset= Inline



25-2219





Replica Glide Riser Set fits Spring Fork top trees with 1" ears to allow rubber mounted glide riser to be fitted with 1 piece for handlebars.

VT No.

25-2117 3" Glide Risers, chrome, pair

26-2169 Riser Posts, pair 37-8820 Bolt Set, pair

31/2" Offset Riser/Tree Kit 25-1166 25-1167 31/2" Inline Riser/Tree Kit





Screw In Riser Stud installed by threading the I.D. of the upper fork tubes. Use 3/16 x 16 tap to thread top spring fork holes. Riser studs are ½ x13 thread to accept riser and 34 x 16 to thread into fork.

VT No. 37-1016 ½ x 13







T-Bar Clamp is used in mounting handlebars with built in risers to custom Paughco or Wyatt Gatling springers. Use on top of existing top clamp. For replica forks use with top tree 49-0371.

VT No. Item 25-0782 T-Bar Clamp without hardware

25-0835 T-Bar Clamp w/hardware

25-0783 Mounting Hardware Kit for 25-0782 49-0043 Kit includes hardware and 49-0371 top tree

threading upper tubes on forks

37-1016

Installed by

Tree and Riser Combo for inline Spring Forks, Big Twins, 45" models and most custom chopper forks with satin nickel plated finish. VT No. 49-1788

25-0800









51/2" Riser/Tree Kits.

VT No.

25-0800 Inline, Complete Assy 25-2255 Offset, Complete Assy 49-0997 Offset, 51/2" chrome risers 49-0093 Inline, 31/2" brass risers

49-0861 Inline Kit









Stelling & Hellings Kit includes natural cast stainless steel riser set and triple tree with 1" angled ears to accept risers.

VT No. Type 49-0290 Inline

49-0289 Offset

49-1927 Riser Set, Stainless Steel

49-1163 Offset Tree

49-0825 Inline Tee, Primer Finish







Stelling Riser Stems VT No. Height **25-1275** 11/8" **25-1753** 3" 25-1751 5'







Riser Tops

49-0489 Brass Riser Tops 4" Flanders Riser Kit 25-0984

25-1253 **Bolt Set**

25-1254 Hex Type Bolt Set

Riser













These solid brass risers start out as a raw forgings and generally have imperfection on the surface, like forgings voids or pits. These will dull with age, but can be re-polished to a high luster. Brass is soft so be careful, not to dent them with a wrench or hammer.

Flanders Risers.

VT No. Finish Size 25-1271 Brass, Polished 3.5" 25-1946 Chrome 3.5" 25-1755 Brass, Polished 2" 25-0944 Brass, Polished 5.5"

Brass Risers are machined from forged shape billet. V-Twin **Exclusive!**



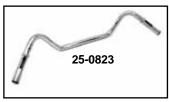


Spring Fork Handlebar Kit includes 4" chrome Flanders style risers, zinc plated inline or offset tree, and Buckhorn 1" handlebars with knurls in proper position for the riser-tree combination. Fits 1936-1957.

VT No. Item 49-0438 Inline 49-0439 Offset







Flanders' Replica of the fabulous 1950 accessories, use with dog bone trees and risers.





48-2289

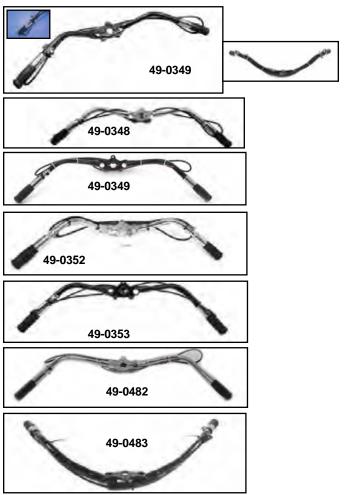
VT No. Item 25-0785 Riser Set

25-0800 Handlebar w/Flanders Risers and Dog Bone Tree

25-0823 Replica Flanders Handlebar, Chrome



Handlebar for Springer



Complete Handlebar Assembly for Spring Fork is available with chrome or black finish. Units are fitted with all internal throttle components, including cables and grips, horn and dimmer switches are installed with proper cloth covered wires.

VI NO.	Finish	гуре	Style
49-0348	Chrome	Inline	Speedster
49-0349	Black	Inline	Speedster
49-0352	Chrome	Offset	Speedster
49-0353	Black	Offset	Speedster
49-0482	Chrome	Inline	Buckhorn
49-0483	Black	Inline	Buckhorn
49-0748	Chrome	Inline	Stelling and

Stelling and Hellings

*Note: Bars feature Brazed construction.



Throttle Spirals and Cable Kits include all internal parts for years listed. 1936-48

style features chrome spiral sleeves.				
VT No.	Years	Sides	Throttle	
49-0641	1930-37	2	Chrome Push	
49-0674	1924-29		Nickel plated	
36-0481	1936-48	2	None	
36-0498	1936-48	2	Push	
36-0497	1949-53	2	Push	
36-0982	1949-53	1	Pull	
36-0499	1954-64	2	Push	
36-2551	1965-70	1	Push	
36-2574	1971-73	1	Pull	
36-0961	Inner Wire Set	Both		
36-1457	Kit for Throttle and Spark Controls			

49-2005



trol Coil Nuts. VT No. 2459-4

43-00	-	-2003	73-0130	49-0911
Handleba	r Spirals.			40.4574
VT No.	OEM	Years	Type	49-1571
49-0083	56245-35	1935-48	Push, Raw	
49-0227	3312-16	1916-34	Push, Chrome	-
49-2005	56245-35	1935-48	Push, Chrome	
49-0857	Set	1935-48	Push, Chrome	2.15555
49-2065	_	1935-48	Push, Oversize	49-1578
49-1571	1/2 Turn	1935-48	Push	49-15/6
49-0087	_	1936-48	Pull	
49-0650	56220-48	1949-53	Push	
49-0662	_	1949-53	Push, Oversize	
49-0158	56220-53	1954-70	Push	
49-0911*	56220-58	1971-74	Throttle Pull	49-0673

Push Pull

Pull

Throttle/Spark Spiral Grip "Pull" Type Raw

*Note: Reverses direction on 1954-70 throttle

Flanders

Flanders

1/2 Turn

Grip Sets

49-1324

49-1371

49-1578

49-0673













49-0083





49-0158



1909-34 Vintage Style Grip Set replaces the 1909 version 3310-09 for restoration on 1909-34, inner diameter 11/8" on both sides.

Black White Red 28-0104 28-0105 28-0106 28-0179





Replica Short Stock Grips replace 3310-35B. Fits 1935-48 with stock controls.

Black White 28-0101 28-0102

VT No.



Beck Handlebar Grip Set features the original 1940's design for Spring Fork handlebars. Grips have an inner diameter of 11/8" on both sides. Length

28-0480 41/2" Long 28-0481 51/8" Long

Handlebar for Springer









Inline Springer Handlebars feature Speedster design as original with full brazed construction as t triple tree and throttle & spark collars.

 VT No.
 Assembly Type
 Finish

 44-0741
 49-0349
 Speedster
 Black

 49-0015
 49-0615
 1936 EL
 Black

 49-0018
 49-0032
 1936 EL
 Chrome

 49-1878
 Spiral End Tubes







Handlebar End Nuts.

 VT No.
 Years
 Type

 7625-2
 1931-35
 Parkerized

 7626-2
 1936-48
 Parkerized

 49-0957
 1936-48
 Parkerized

 16-1262
 1936-42
 Tap



Upper Head Cone Lock Plate acts as lock and top tree cover, polished stainless steel has pin installed.

VT No. Center Finish

49-0941 Inline Stainless Steel Replica **49-0805** Inline Stainless Steel

49-0981 Offset Polished Stainless Steel

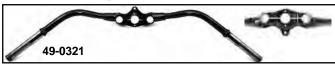


Chrome Post 4¼" Riser Kit with Spring Fork Tree fits 1936-1940 EL, 1929-1957 G, 1929-1952 WL, 1941-1945 FL,1938-1948 UL.

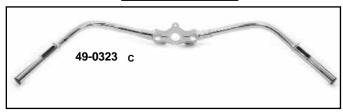
49-0981

49-0805

VT No. 25-2218







Spring Fork Handlebars fit inline stem models 1936-57 45, 74 and 80 models, offset 1946-48 Big Twin. Available in black or chrome finish. Order pinch bolts and head cone lock plate as listed. See web for measurements.

Chrome Black Type # Style

49-0322 49-0321 Speedster A-Inline **49-0510** Speedster Brazed Inline **49-0742 49-0741** Speedster A-Inline

 49-0762 49-0761 Speedster
 Offset

 49-0323 49-0324 Buckhorn
 C-Inline

 49-0484 — Buckhorn
 C-Offset

 49-0346 — Standard
 B-Offset

36-0498 — Internals For Above
9217-4 — Pinch Bolts Chrome
9218-4 — Pinch Bolts Cadmium
9508-4 — Pinch Bolts Parkerized
9508-4T — Pinch Bolts Parkerized





49-0762



Spring Fork Triple Tree.

VT No. Type Finish 49-1024 Offset Raw

49-1029 Inline Raw

49-1788 Inline Unitized Tree & Riser

49-1052 Inline Triple Tree

49-2176 Inline Zinc

49-1653 Inline Parkerized

49-2644 Inline Zinc



Hollywood Bar





Hollywood Handlebars feature cross brace for added rigidity.

Black Chrome Type

Bars Only

49-0372 49-0860 Inline 49-0373 49-0859 Offset Assembled Type 49-0487 49-0901 Inline 49-0486 Offset

Springer Bar





Stelling & Hellings Bars are 4" taller than the Speedster as developed by John 'Jack' Tracey of Yonkers. New York in 1940's. Bars accept short Stelling's throttle and spark spirals.

VT No. Type 49-0726 Inline 49-0727 Offset





1" Spring Fork Bars with 1" bar ends for external "fast" throttle applications. Note: Center forging surface is not polished before painting or plating. Forged triple tree with 1" bar ends welded in place.

Finish Offset Inline Black 49-0897 49-0898 Chrome 49-0896 49-0899

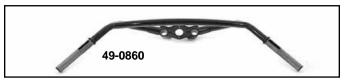




Replica Style Bars. Original Buco style of the 1950's, for use with a dog bone style triple tree set up.

VT No. 25-0438











Flanders' Handlebar



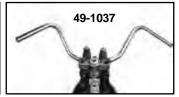
Replica 1" Spring Fork Flanders' Handlebar fits 1941-52. VT No. 25-0823



Flanders' Handlebar Kit for Spring Fork models includes inline dog bone triple tree, triple tree cover, chrome 5.5" Flanders style risers. Features bars that are specially knurled in the proper position for Flanders risers. Fits 1941-52.

VT No. 25-0850





Hillclimber Springer Handlebar is inline type with the short design for inline Spring Forks and accepts short handlebar spirals or external throttle. Fits 1936-52.

Internal External 49-0998 49-1037 Raw 49-1020 49-1035 Chrome















Spring Fork Front Brake Kit includes cable end, shackle adjuster, cable, backing plate, brake shoes, springs, drum, lugs arm, cam, pivot stud and grease seal. Available in chrome or black finish. Fits 1936-57 Spring Forks with offset Big Twin Rockers and star hub wheel. Order brake handle, axle kit and

hub separately. VT No. Item

22-1083 Chrome Kit 22-1084 Black Kit

22-1088 Brake Backing Plate Kit

44-0581 Axle Kit 22-0776 Black, Fin Kit 22-0780 Chrome, Fin

26-2134 Early Chrome Handle

26-0950 Polish Handle









Finned Brake Drum for 1936-48 EL and 1941-48 FL. Features a cast iron construction as original!

Chrome Black 23-1250 23-1255









Throttle Brackets have parkerized finish and mounting hardware as original.

Overhead Valve (OHV)

Overne	Overnead valve (OHV)				
VT No.	OEM	Year	Type		
9005-4	3371-36	1936-48	Throttle		
31-0537	56605-49	1949-53	Throttle		
31-0973	Zinc	1949-53	Throttle		
31-0787	56604-48	1948	Throttle		
2954-4	56604-48	1948	Throttle		
2909-4	27449-72	1971-72 XL	Throttle		
3215-4	56608-47	1949-53	Throttle		
3498-2	Kit	1961-72 XLCH	Throttle		
3597-1	56629-49	1949-64 FL	Spark		
2627-4	56626-37	1941-46 FL	Spark		

Brake for Springer



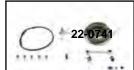












1936-48 Big Twin Dual Cam Brake Backing Plate includes shoes, springs and arm assembly to fit stock spring fork front brake drum. Order drum separately.

VT No. Finish Item 49-0852 Chrome Backing Plate Assembly 49-0853 Black **Backing Plate Assembly**

Backing Plate and Brake Drum Kit 22-0774 Black 22-0987 Black Backing Plate, Brake Drum, Anchor Arm

and Cable Kit

22-0741 Dual Cam Brake Kit 49-0464 Replacement Shoes

13-0562 Replacement Brake Shoe Spring Set



1941-48 Big Twin Front Brake Shoe Kit includes shoe set, washer with square, springs, cam, arm, lockplate, nut, pivot pin, adjuster, and cam shim. Shoes have linings riveted as on original. Fits 1941-48 BT and 1941-57 G.

VT No. 49-1673









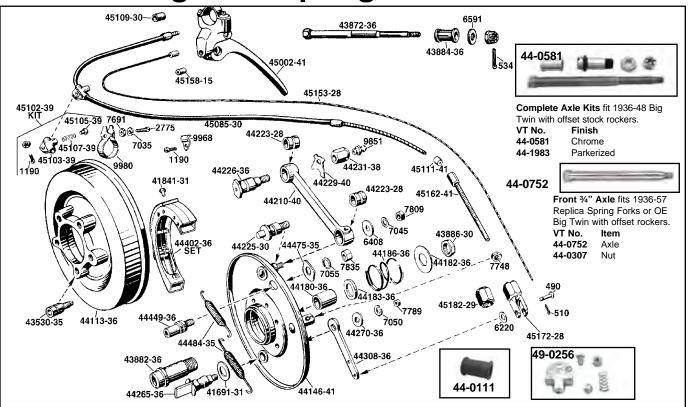
Throttle and Spark Cable Brackets have parkerized finish and mounting hardware as original.

Side Valve (SV)

9006-4 3371-37	1937-48	Big Twin	Throttle
49-0553 —	1936-48	_	Clamp
9007-2 9967	1930-73	45"	Throttle & Spark
9008-5 55627-38	1930-48	Big Twin	Spark
2627-4 56626-37	1937-46	Big Twin	Spark



Big Twin Spring Fork Brake



		44265-36— 41691-31	44146-41
VT No.	OEM	Item	
37-1213	490	Clevis Pin, Cadmium, 5 pk	0
37-8661	534	Cotter Pin	44-0304
	6591	Washer, 10 pk	44 0004
37-1214	7748	Nut, Parkerized, 5 pk	
8163-3	7845	Cad Nut, Kit	100
37-8865	7923	Chrome Nut, each	1.00
44-0307		Cad Nut, each	3299-2
	44270-36	Nut Kit, Parkerized	3299-2
37-9027		Clamp Cable to Fork, Top	
	56626-37	Spark Control Coil Clamp, Parkerize	
2628-4		Front Brake Cable Handlebar Clamp	
37-8776		Front Brake Cable Clamp, Parkerize	ed
37-9312		Front Brake Cable Clamp, Chrome	
	4144-30A	Front Brake Cable Felt Washer and	Packing Nut
	41716-35	Arm Anchor Stud Kit	
	41691-31	Copper Cam Shim	
	43872-36	Front Axle, Parkerized	1165
	43872-36	Front Axle, Chrome	OC. JOHN
	43882-36	Front Axle Sleeve	
	43884-36	Spacer, Chrome	23-0974
	43884-36	Spacer, Parkerized	20 001 1
	43886-30	Chrome Nut Kit	49-1010
23-0974		Black Brake Drum, 1936-39	1
	44113-36	Black Brake Drum	
	44113-36C		
	44146-41 44146-41	Black Backing Plate	
	4108-36	Chrome Backing Plate Black Backing Plate, 1936-37 BT	
49-1015	4100-30	Black Backing Plate, 1938-40 BT	49-1015
	44180-36	Bushing for Back Plate Big Twin	-
2641-3		Grease Fitting	°
	44475-35	Lock Plate	100
	44183-36	Grease Seal Kit includes Spring	
	44183-36	Grease Seal Kit includes Spring	
	44186-36	44182-36 Gasket, Washer	
15-0078	44183-36	Cork Gasket, pack of 5	
	44223-28	Shackle Bushing	
49-1007	_	Shackle Bar, Black, 1928-30	
40 0000	44040 40	OL 11 D D 1 1 1010 10 D: T 1	

Shackle Bar, Black 1940-48 Big Twin

Head Screws, 10-32 x 36"

Shackle Bar, Chrome 1940-48 Big Twin

8010-10 44226-36 44223-28 Shackle Rebuild Kit. 23-1993 44231-38 44225-30 including 2 studs, 44231-38 2 bushings, lock, grease 44229-40 fitting and hardware. 23-3075 44265-36 Brake Cam 37-8941 44270-36 Shaft Washer Operating Arm, Parkerized **49-0064** 44308-36 **49-0063** 44307-31 Operating Arm, Cadmium 49-2541 44308-36 Operating Arm, Chrome 23-1993 44402-36 Shoe Set Complete Big Twin 23-1707 Shoe Set Complete, .020 Oversize 23-1707 **23-0516** 44433-39 Linings Only, Big Twin 23-0128 44449-36 Stud and Lock Plate **13-0209** 44484-35 Shoe Springs **26-0950** 45002-41 Lever Assembly Polished 26-2127 45002-41C Lever Assembly Chromed **36-1994** 45085-30 Brake Cable Inner/Outer 1941-57 36-2580 Brake Cable Housing only 1928-56 **49-0422** 45085-30 1930-57 Inner and Outer Brake Cable Includes the following: (replica) 37-8773 45102-39 Cable Oil Cup Kit and 45109-30 Cable Ferrules **36-2567** 45153-28 Inner Cable only 49-0256 Oiler Cup 49-0213 **8624-2** 45162-41 Cable Adjuster 1941-57 **9739-2** 45162-41 Cable Adjuster 1941-57, Chrome Cable Adjuster 1941-57, Chrome 9739-2T 45162-41 **9630-2** 45162-41 Cable Adjuster 1941-57, Parkerized 9630-2T 45162-41 Cable Adjuster 1941-57, Parkerized **8938-2** 45162-41 Cable Adjuster 1928-40 Cadmium

As Above, Parkerized

Lower Cable Clamp, Black

Lower Cable Clamp, Black

Chrome Big Twin Brake Kit

Black Big Twin Brake Kit

As Above, Chrome

Lower Cable Clamp

As Above Chrome



9683-2 4165-28

9740-2 4165-28 **37-8773** 45172-28

49-0213 45172-28

2593-5 45172-28

2593-5T 45172-28

22-1083 Kit

22-1084 Kit

Springer Cable Kit includes replica outer cable with oiler cup, inner cable, and lower cable cinch.

VT No. 49-0171

Front Brake

VT No. 23-1018

Drum.

49-2011

49-2006 44210-40

37-0752 1190

Spring Fork Brake



26-0821

26-0948







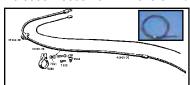
Ball End Stainless Style Assembly. 26-0522 Ball End 5/16" Complete

26-0152 Polished, Screw In Type

26-0779 3/8" Hole Polished

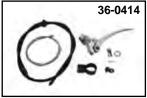
26-2192 Chrome Stock Lever Only 26-0542 Lever Clamp Strap

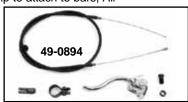
1941-64 Pin and Nut, Cadmium **8819-4** 45031-41 **26-0506** 45033-49 1949-64 Lever Bushing with cotter



Replica Brake Cable Assembly for 1930-57 Spring 26-0541 Lever Kit Fork, Big Twin and 45". Includes housing with end ferrules, oil cup kit and inner cable. Replaces 45085-30. Order clamps separately.

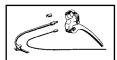
		0.40. Jan.pc 30p	a. a. c. j .
VT No.	OEM	Item/Fits	Year
49-0422	45085-30A	Cable Assembly,	1941-57
		Big Twin and Servi-Car	
36-2567	_	Inner Cable, All	
49-0256	45103-39	Oiler Cup	
37-9027	9968	Clamp to attach to fork, All	
37-0752	1190	Screw for Above, Parkerized	
37-0924	1190	As Above, Cadmium	
37-8776	9980	Clamp to attach to bars, All	





Big Twin Spring Fork Cable and Handle Kit includes replica style cable with oiler fitting and end ferrules, polished or chrome handle and clamps to attach cable to bars and fork leg.

VT No.	Туре	Year
36-0414	Polished	1941-48
36-0775	Replica	1941-48
36-0418	Chrome	1941-48
49-0894	Chrome	1936-40



49-0422



VT No. OFM



Replica Brake Lever is an authentic reproduction, complete as pictured for 1928-40 Spring Fork models.

• • •••	O E IVI	Itom
26-2134	Chrome	Complete Assembly
26-0945	Parkerized	Handle, Assembly
26-0958		Chrome/Parkerized
26-2274	Parkerized	Complete
37-8775	4154-28	Screw Set
49-0975	Parkerized	Screw Set
	4450.00	I be a all a conduct



49-0422 45085-30A Cable Assembly, Replica **36-0453** Kit, Parkerized Handle and Fork Cable 36-2580 4143-30C Cable Housing, Black Cotton 36-2578 Cable Housing, Nickel Only

36-2567 Inner 49-1523 Pivot Screw 26-0949 Kit Screw and Clamp 49-0975 Kit Parkerized Screws 2958-4 Kit Hand Brake Screw Kit

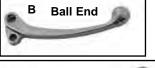


VT No. Item



26-0950	Lever Assembly, 5/16" O.D.
26-0948	Front Parking Lever, Assembl 26-0947
26-0947	Hardware Kit
13-0845	Spring
26-0821	Handlebar Lever Mount
26-0950	Lever Assembly, Polish, 1941-48
26-0951	Lever Assembly, Chrome, 1941-48
26-0953	Lever Assembly, Polished, 1949-64, brake
26-0954	Lever Assembly, Chrome, 1949-64, brake

26-0957 Lever Assembly, Polished, 1941-43, brake 26-1278 Lever Assembly, Polished. 1953-64 XL 37-1423 10-24 x 3/4 Fillister Screw, Cadmium 10 pk 37-1432 10-24 x 3/8 Hex Nut, Cadmium 10 pk







Replica Lever Assemblies include slotted lever bushing as original with small hole for brake or clutch.

VT No. # OEM	Finish
26-2127 A 45002-41	1 Chrome Complete
26-0583 * A —	Parkerized *Bushing is not included.
26-2258 —	Polished
26-2174 45017-47	1 Polished
26-0948 —	Front Hand Parking
26-0510 B Ball End	Polished, Lever Only
26-0581 B Ball End	Polished, Stainless
	8938-2



Front Brake Cable Adjuster. One or two locknuts included

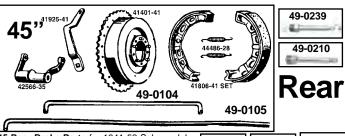
aepenair	ng on application.	
VT No.	Year/Model	Finish
9740-2	1928-40 All	Chrome
8938-2	1928-40 All	Cadmium
9683-2	1928-40 All	Parkerized
9683-2T	1928-40 All	Parkerized
9739-2	1941-48 BT, 1941-57 Servi-car	Chrome
8624-2	1941-48 BT, 1941-57 Servi-car	Cadmium
9630-2	1941-48 BT, 1941-57 Servi-car	Parkerized
9630-2T	1941-48 BT, 1941-57 Servi-car	Parkerized



Brake Cable Cadmium Plated Brass Coupling and Oiler includes the dust cover 4142-30. 1930-38. VT No. 9004-2



45" Solo Brake













Bell Crank Rear Arm

Lock Tab

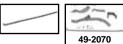
Gear

Rear Brake Drum and Backing Kit

includes brake drum with sprocket riveted on, backing plate, arm, cam, pivot stud, speedometer drive, shoes and springs. Backing plate is assembled.

VT No. Item

49-2629 W/o axle kit and lugs 49-1158 W/o axle kit and lugs



49-0914 42566-35 **49-0179** 41925-41

49-2598 41925-41

49-0104 4073-39 **49-0105** 4065-35

49-0239 69129-37

49-0210 69129-37

49-1746 67129-37

49-0209 67080-37

2502-12

49-0097

45" Solo Brake Rods in parkerized. VT No. OEM Year Type 49-0104 4073-39 1939-52 Front **49-0105** 4065-35 1935-52 Rear 49-2070 Kit Complete



45" Solo Front Wheel Assemblies include rim, replica original finish hub and bearings laced with stainless steel spokes. *Note: Polished stainless steel spokes.

Assy	Size	Finish	Rim Only	Hub
52-0598	16"	Chrome	•	
52-0605	16"	Black		
52-0755	16"	Chrome/Black	52-0966	49-1275
52-0756	16"	Chrome	52-0966	49-1277
52-0757	16"	Black	52-0967	
52-0758	18"	Black	52-0785	49-1275
52-0759	18"	Chrome	52-1018	49-1277
*Note: Po	olishe	d stainless steel spokes.		



49-0845 Installed

VT No.

49-2576 Kit

49-1516

2637-3

2599-6

49-1311

49-0544



45" Front Brake Plate Cover Kit.

Kit, Chrome

Item

Fitting

Kit

Stud Set

Washer Kit

Parkerized Cover Chrome Cover



1 WI Front Wheel Assemblies without

	bearings.	Fit 1952-71	WL.
	16"	Rim	Hub
١	52-0585	Chrome	Black
н	52-0766	Black	Black
1	52-0784	Chrome	Chrome
	18"	Rim	Hub
	52-0591	Chrome	Black
	52-0770	Black	Black
	52-0780	Chrome	Chrome
_	J		

49-1275

49-0621



45" Front Brake Drum/ Wheel Hub available in black, chrome or military olive drab finish and does not include internals.

Finish

49-1516

23-1992

23-0518 49-0212 49-2575 13-0208 13-0762

26-2127 36-1994 36-2580

49-0422

Includes

36-2567

9739-2T 9630-2 8938-2

9683-2 9740-2 37-8773 2647-3

44-0926 44-0716

8624-2 9739-2

As Above 45002-41C 45085-30

45085-30 45102-39 45085-30

45153-28 45162-41 45162-41

45162-41

45162-41 45162-41 4165-28 4165-28

4165-28

45172-28

49	-1275	Black
49	-1277	Chrome
49	-0845*	Olive Drab
44-	-1941	Hub Internal
		Assembly Kit
12	-0128	Ball Bearings
*N	ote: Incl	udes internals,
	o and n	ıto.

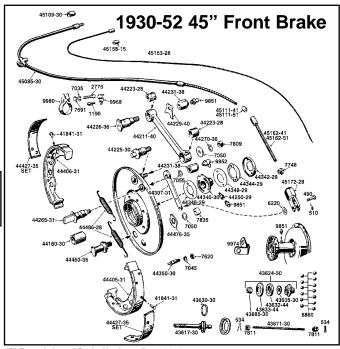
VT No.

2	49-12 49-08 44-19	45*	
	12-01 *Note		lu

49-0622

Speedometer Drive Unit Retainer includes the

VT No. Finish 3627-2 Chrome 3628-2 Cadmium 3629-2 Parkerized



١			Hardware fits 1930-52.	
,	VT No.	OEM	Item	
	37-1213	490	Clevis Pin	-
	37-1214	7748	Nut	(8)
	9690-4	7811	Axle nuts, parkerized	· ·
_	8855-4	7811	Axle nuts, cadmium	40
	12-0157	8860	Balls, 50 pack	44
	44-0533	9851	Grease Fitting, 10 pack	
	37-0511	9852	90° Grease Fitting, 6 pack	
	37-9027	9968	Early Frame Mount Cable Clamp	
	37-8776	9980	Front Brake Cable Clamp	
	44-2005	43617-30	Axle Sleeve	44-2005
	44-2006	43630-30	Retaining Ring, 5 pack	44-2005
	44-2002	43632-44	Cone Seal, 5 pack	
	44-2003	43635-30	Lockwasher, 5 pack	- 1
	44-2417	_	Cone Nut	#PD //
	44-0938	_	Cone Nut	
	44-2077	_	Bearing Cone Set	-
	44-2007	43640-30	Left inner dirt guard	9302-2
	49-1963	43871-30	Axle	3302 2
	2897-5	Kit	Axle and Nuts	
		43885-30	Nut and Oil Seal	
	49-0543	_	Axle and Nut Kit, parkerized	- 40
	Includes	43633-44	Retainer, chrome	440
	9303-2	As Above	Cadmium	ALL PARTY
	9743-2	As Above	Parkerized	(III) (Cr.
	49-0041	44145-41	Backing Plate 1941-52 Black	1
	49-0609	44145-41	Front Brake Backing Plate As Above B	lack
	49-0614	44145-41	Front Brake Backing Plate As Above C	hrome 49-0
	10-0736	44180-30	Backing Plate Bushing	
	49-2012	44223-28	Springer Fork Brake Bushing	09 11
	49-2563	44226-36	Stud	
		44229-40	Lock Tab	Marine will
		44231-38	Nut	Bearing and
	8010-10	44226-36	44223-28 Shackle Rebuild Kit,	0040
		44231-38	included 2 studs, 2 bushings, lock,	8010-









49-2576



44-2077

49-0200

----8010-10

49-2563

(O

Side Valve Models

















45" Aluminum Head Set replaces front and rear on 1941-73. Order bolts and washers separately.

VT No. Compression 49-0908 Low 49-0945 High

49-1019 WLDR Cylinder Head Set

15-0449 Base Gasket

15-1959 1929-38 Head Gasket Set



Copper Front and Rear Aluminum Gasket Head Set for 74"

Original V-Twin Replica since 1977!

1929-41 Nuts & Washers

1942-50 Nuts & Washers

74/80 w/Aluminum Heads, Note: order washers separately

45, 74 and 80 with Cast Iron Heads

45" Bolt only, 14-40MA (NOS)

Aluminum Flathead Washer Kit

Early Style Tapered Top

For 11-1760 Cylinders Only *Note: Raw finish

1965-73 45" Head Bolt for Alternator Mount

Aluminum Flathead Washer Kit Late Type

1951-73 45" WL and G

Studs only for 7709-3

Head Bolts, Head Nut and Washer Kits. Headbolts

2152-36

2183-16

9727-18

9728-36

49-0276

9698-18

2432-18

Valve Upper and Lower

Туре

Cadmium

Parkerized

Cadmium

Parkerized

Parkerized

Cadmium

Parkerized

Parkerized

Parkerized

Chrome

9728-36T*

7711-18-45 8217-18-45 9705-18-45 45" with Aluminum Heads

Parkerized Item

and 80" side valve models.

VT No. **Fits**

Flat Heads Cadmium Chrome

7709-3*

7711-18

9889-16*

7712-36

7710-18

49-0909 1936-48 U Heads 15-0739 1930-35 VL Gas 15-0185 1939-73 WL, G

8216-18

Note: Order washers separately.

2055-1

8215-18

*Note: For use with cast iron heads only.

1937-48 Big Twin Side

VT No.

9522-22

9723-22

8825-16 9626-16

3687-15

3688-15

3689-15

3690-16

3691-15

9781-5

45" Lower Only

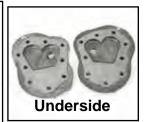
1936-52 Lower Only

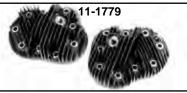
1932-up Upper Only

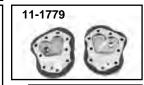












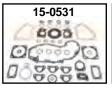
49-0909

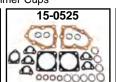
Head Set is for 74" and 80" models. This set is casted after the OE Cast Iron Heads, which feature the squish "WR" combustion chamber. Head set accepts 13/8" 18mm spark plugs. Fits 1937-48 UL.

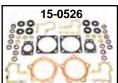
VT No. **Finish** 11-1760 Aluminum 11-1779 Iron 49-0909 Aluminum

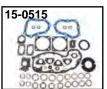
Cadmium Headbolt Washer Set 7710-18T 49-0009 **Brass Primer Cups**

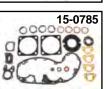














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8-000	
Dane O	
4000000000	

Complete	e Engine Sets i	-or Flatnead	(Side valve
GB No.	James No.	OEM	Years
15-0531	15-0505	17026-40	1940-73
15-0861	_		1940-73
15-0515	15-0506	17027-36	1936-48
15-0008	_		1936-18
15-0785	_		1930-36
15-0496	_		1936-48
15-0010	_		1936-48
Top End	Kits.		

GB No. James No. Years Fits 15-0525 15-1182 1940-73 45 15-0527 1930-36 V١ UL/ULH 15-0528 15-1183 1936-48

of mount are attached by bolts in head bolt set.



80" with copper UI









Side Valve ULH Headbolt Wrench. VT No. 16-0067



45 Top Motor Mount Spacers for spacing out the two longest head bolts on aluminum head models. 1941-73.

Chrome Parkerized Cad 8229-2 9721-2 8230-2

Side Valve VT No. OEM # Type Fits Finish 31-0108 16851-37 A Both 1936-48 BT Zinc 2946-1 2806-40 B Alum 1936-73 Cad 3619-1 2806-40 B Alum 1936-73 Parkerized 31-0211 16855-51 C Iron 1932-73 45' Zinc 31-0919 1937-73 45' Aluminum Alloy 2945-1 2806-40 B Alum 1936-73 Parkerized 2806-40 B Alum 1936-73 Chrome

811

Mount



Side Valve Flywheels





V-Twin Complete Stock SV Flywheel Assembly is shipped complete, assembled, balanced and trued.

VT No.	Year	Mode
10-1035	1929-73	45"
10-1174	1929-73	45"
10-1013	1937-48	74"





Connecting Rod Race Sets made from 52100 steel and hardened.

VT No.	Model	Years
10-0139	Flathead 45"	1929-54
10-0143	VL	1930-36
10-0138	UL	1936-48



10-0129

WR Head Bolt Set for 1940-51. VT No. 3536-16









Stock Replacement Rod Sets for Flathead. Includes new rods, crank pin, nuts, cages and standard rollers. Rollers are fitted and assembled. Piston pin bushings are installed and honed for stock wrist pin

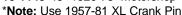
nonca ioi	Stock Will	ot pii i.	
VT No.	OEM	Year	Model
10-0265*	24279-37	1937-48	UL, ULH 80
10-0332**	•	1937-48	UL, ULH 80
49-0069	24275-32	1929-73	45"
10-1319		1929-73	45"
*Note: Fe	atures ste	pped cranl	k pin.

**Note: For use with 10-1027 V-Twin flywheel only.

Year

SV Flywheel Sets feature original weight right and left sides.

Bare Flywheels Only VT No. Fits **Brand** Stock 10-1049 45" 1929-73 Truett & Osborn Stock **10-1652***45" 1929-73 Truett & Osborn 313/16" 10-1148 45" 1929-73 Motorshop Stock





10-1874 WLD

Crank Pin



45"





à.	VT No.	OEM
1	0	0

Crank Pin Lock Kits include two nuts, two locks and mount screws. Nuts and locks are also available separately.

Item

Kit

Kit

Jims

Eastern

74" Big Twin Nut Set

Model

1941-53 74" Big Twin Kit

1936-52 61" & 80"

23967-41 1941-53

1929-73 45"

23966-36 1936-52 61" and 80"

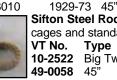
23966-36 1936-52 61" and 80"

								steel with .0 nd 1933-73	62 heat pen- G models.	10-0336 10-0338 12-0535	Kit
Model	Years	Jims 3 Hole	Jims 1 Hole	Eastern 3 Hole	V-Twin 2 Hole	V-Twin 1 Hole	V-Twin 1 Hole	V-Twin	OEM	12-0602	
74 OHV	1941-80	10-8356	_	10-0129	10-0135	_	_	_	23961-41	12-0573	-
Big Twin UL (Step Pin)	1940-52	_	10-8363	10-0131	_	_	_	10-1450* *Note: .010 O/S	_	12-0520	801
K Model	1952-53	_	_	10-8371	_	_	_	_	23960-52	AND STREET	SMS
45's	1937-73	_	_	10-0365	_	10-0127*	10-1121	_	23960-29	The sales	
45's.025:"	'Shorter	_	_	_	_	10-1192	_	_	_	1	MARIE



10-0335 Kit





Sifton Steel Rod Cage Set includes 4 cages and standard Torrington roller set. VT No. Size Type Year Big Twin 10-2522 1936-85 Standard 49-0058 1929-73 Standard 45' 10-1200* 45" 1929-73 Standard

10-1801* 45" 1928-73 .0008 10-8753 45" WR 1936-53 Cage Set 10-0940 WR 1929-73 Kit 10-0169 Bearing Set is .0006 oversize 10-1297 WR Roller Set *Note: 49-0058 are replica style cages

10-1200 are late style cages.



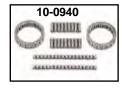
Crank Pin is .025" shorter to help achieve proper endplay when necessary with flywheels.

Bronze Wrist Pin Bushings, pairs. Fits SV Big. VT No. OEM Year 10-0756 Standard 24334-36 1936-48 10-0757 1936-48 .002 10-0758 1936-48 005 24335-36 10-0759 1936-48 .010 Standard 10-0760 24331-36 1930-73

15-1959
\$00°
86888

812

DL 45 Parts VT No. OEM Head Nut Set, Parkerized 2152-36 15-26 15-0185 Head Gasket Set 12-1803 16802-29 Head Stud Set 12-1804 6395 3/8" Stud Washer Set 10-1763 .006 Wrist Pin Set 15-1483 Cam Cover Gaskets, 5 pk 15-1959 Top End Gasket Kit





Steel Crank Pin Flywheel Washers sold in pairs.					
Inside (OEM	Year	Model	Size	
10-1284 2	23972-36	1936-52	Big Twin 61" OHV	Standard	
		1937-48	Big Twin Side Valve	74" and 80"	
10-1217	77972-21	As Above		.005	
10-1162 2	23972-21	1929-73	45" Side Valve	Standard	

1929-73 45" Models 24670-37 24720-29 24 24645-37 9241

45" Engine Components for 1929-73. VT No. **OEM** Item 12-0560 7974 Shaft Nuts, 5 pack 10-0337 8010A Crank Pin Nut Kit Inside FW Washer, 2 pack 10-1162 23972-21 17-0922 23982-12 Crank Pin Lock, 10 pack 12-0200 23985-12 Shaft Key, 10 pack Crank Pin Key, 10 pack 12-0201 23985-18 10-0417 24000-29 Sprocket Shaft 10-0406 24005-37 Gear Shaft 17-0929 24016-29 Shaft Nut Lock 24060-26 Flywheel Washer Set 10-1161 10-0218 24585-39 Right Case Race Standard 10-0220 24585-OS Right Case Race .005 10-0221 24610-39 Left Case Race 10-0222 Left Case Race .002 24610-OS 10-1165 24691-39 Left Side Washer, 5 pack 24692-39 Right Side Washer, 5 pack 10-1166 12-0975 24701-39 Right and Left Retainer, 10 pack 24775-39 Left Oil Slinger, each 10-0430 **Case Rollers** 1937-48 SV Big Twin Right Side replaces 9261, 12 per set. Size 12-Piece 100 Pack OEM Standard 10-0307 9261 10-0307 10-0308 9262 .0002 Ш .000410-0309 9263 45" Right Crankcase Rollers, 12 piece. Size 12-Piece 100 Pack OEM Standard 12-4617 9241 9242 12-4602 .0002 12-4595 .0004 12-4575 9243 All Rollers by .0006 12-4574 12-4594 9244 **TORRINGTON®** .001 12-4604 12-4605 9246 45" Left Crankcase Rollers, 24 set for 1924-73. Size 24-Piece 100 Pack OEM Standard 12-4500 9321 12-4598 .001 9326 1940-54 Big Twin Left Side Case Rollers, 24 per set. 24-Piece 100 Pack Size OEM Standard 10-0300 9220 10-0301 9221 .0002 .0004 10-0302 9222 10-0303 9223 .0006 .001 10-0305 9225 **Bulk Pack Rod Rollers** 1929-73 45" Flathead **OEM** Short OEM Size Long Standard 12-4616 Set L & S Set Standard 9241 9301



.0002

.0004

.0006

.001



9242

9243

9244

9246





9302

9303

9304

9306

1/4" - 24 Slotted Engine Case Nuts and Tools.

8628-6 **Engine Cad Case Nut** 2952-6 Engine Nickel Case Nut

12-4503

12-4595

12-4594

12-4605

VT No. 12-4616 is a set of long and short

8629-1 Driver for pre-1930 engine cases 2594-1 T-Handle Wrench for 1/4"- 24

Side Valve Case Races







1936-47 OHV, 1930-48 Side Valve 74 and 80" Case Races.

Note: VT No. 10-2498 is a bronze bushing.

Jims	VT No.	OEM	Years	Side	Size
_	10-2498	413-30	1930-36	Right	Standard
_ ·	10-0226*	413-36	1936-39	Right	Standard
·	10-0228*	416-36	1936-39	Left	Standard
·	10-2521*	_	1936-39	Left	.002
10-0257	10-0224	24595-40	1940-48	Right	Standard
·	10-1313	Sifton	1940-48	Right	Standard
10-0258	_	24597-40	1940-48	Right	.005
10-0235	10-0208	24621-40	1940-54	Left	Standard
_	10-0209	24623-40	1940-54	Left	.005
_	10-0210	_	1940-54	Left	.010
_	10-0211	_	1940-54	Left	.015

*Note: Fits 1937-39 Big Twins, 1936 Overhead Valve





.005

Case Race machined & ground to factory specifications.

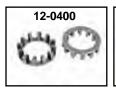
Sprocket Left Side Case Race

10-0220

Jims	Eastern	OEM	Size	Year/Model		
10-0238	10-0221	24610-39	Standard	1939-73 45"		
_	10-0222	24611-39	.002	1939-73 45"		
Pinion Right Side Case Race						
10-0255	10-0218	24585-39	Standard	1939-73 45"		

24587-39





10-0256





1939-73 45"

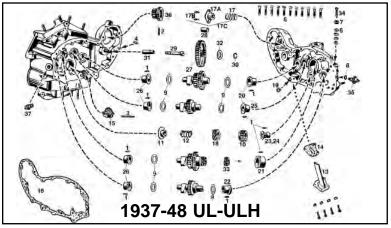




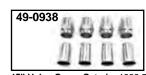
Steel Rol	ller Retaine	r Cages.	
VT No.	OEM	Application	U/M
Rod			
12-0404	24366-51	74 and 80	4
12-0412	24366-51	As Above, Jims	4
49-0058		45" SV	4
12-4616		45" Roller Set	24 pc
12-1941	.0008	45" SV Roller	Kit
Big Twin	Right Pinio	on	
12-0400	24646-36	1936-54 BT	2
12-0429	24646-36	Rowe Brand	2
Big Twin	Left Side S	Sprocket	
12-0401	24721-30	1930-54 BT	2
12-0414	24721-30	As Above, Sifton	2
45" Left	Sprocket		
12-0424	24720-29	1929-73 1.45"	2
12-0433		1929-73, 1.35"	2



SV Pinion Hardware



	W. Taraba					
UL	OEM	#	45	OEM	Item	
12-1175	271	1	12-1175	271	Bushing Pin	
12-1185	327	2	12-1185	327	Gen Gear Pin	
12-1173	333	3	12-1173	333	Strainer Pin	
12-1166		4	12-1226	377	Dowel Pin	
9668-19		5	9668-19	· · ·	Cam Cover Screv	v narkerized
9413-19	2341	0	9413-19		Cam Cover Screw	
9412-19	2341		9412-19		Cam Cover Screw	
9985-24		6	9985-24		Adjuster Washer	, GIIOITIE
37-0737		7	37-0737	6182	Adjuster Washer	
14-0154	0102	8	2623-1	6440	Oil Switch Washe	or.
12-0705		9		0440	Shim	
12-0705	24040 27		12-0705 12-1473		Pinion Gear	6 6
12-14/4 —	24010-37 24011-37	10	12-1473	24011-37	Pinion Gear	10-0964
12-1873	24011-37	10 10	12-1394	24011-37	SV 74" and 80" F	
12-1673		11	12-1526	24696-39		fillon Geal
		11	12-1520		Seal Ring	
12-1527		11	12-1527	24696-40	Seal Ring	
12-0107	0.4700.07		40.0405	04000 07	Seal Ring Kit	
	24700-37	12	13-0105	24699-37	Pinion Spring	
	24912-37	13	40-9968	24910-37	Relief Pipe	
	24921-37	14	15-0334	24921-37	Relief Pipe Gask	et
12-1512		15	12-1512	24975-37	Oil Strainer	
	25226-37	16	15-0879	25226-37	Cam Cover Gask	
15-0407	25227-37	16	15-0407	25227-37	Cam Cover Gask	et
13-0106		17	13-0106	25287-37	Breather Spring	11111
	25281-37	17A			Seal Ring Plate	11111
	25285-37	17B	12-1224	25285-37	Retaining Pins	12-1224
49-1016		17C	49-1016		Breather Kit	
12-1378		18			Breather Valve G	
	26318-37	18	12-0421	26318-37	Breather Valve G	Sear
	25350-37	19	49-2562	25350-37	Breather Valve	
	25576-37				Bushing Kit	
10-0965					Cam Cover Bush	• , ,
10-0933					Cam Cover Bush	• , ,
10-0709	25586-37	20	10-0709	25586-37	Cam Gear Cover	Bushing
10-2540	25586-37		10-2540	25586-37	.005 Oversize	
10-0731	25588-37	21	10-0731	25588-37	Cam Gear Cover	•
10-2507		22	10-2507	25590-37	Cam Gear Cover	Bushing
10-2512		23	10-2503	25593-07	Pinion Bushing	
_	25593-37	24	10-2503	25593-07	Pinion Bushing	5
	25595-37	25	10-2506	25595-37	Cam Gear Cover	•
	25599-37	26			Cam Gear Cover	•
10-0964			40.4050	05770 074	Cam Gear Cover	• •
	25775-30	27	12-1259	25776-37A	,	o-37A)
12-1782	25775-30	27			Idler Gears	
	25776-37	27	12-1259		Idler Gear	
	25785-30A			.==	Idler Gear Bushir	0
12-0197		29	12-0197	25794-30	Idler Gear Stud S	
12-0915		30	12-0915	25683-06	Idler Gear Retainin	g Ring
10-0805	25788-30	31	10-0805	25788-30	Idler Gear Stud	
10-0806	Kit	31/28		05044 **	Stud and Bushing I	KIT
15-0217	25811-11	32	15-0217	25811-11	Idler Washer	
12-0419		33	15-0705	17540-69	Circuit Breaker Driv	e Gear
12-1476	26383-32	34	12-1404	26383-32	Adjuster Screw	
12-1401	26550-38A		12-1465	26383-32	Oil Pressure Swi	
32-0550	31071-37	36	32-0550	31071-37	Generator Drive	
7612-3	63533-15	37	40-0509	63533-15	Oil Fitting, Cadm	
7612-3T	63533-15	37	40.05::	00506 15	Oil Fitting, Cadm	
40-0514	63533-15	37	40-0514	63533-15	Oil Fitting, Chrom	ne
044						



45" Valv	45" Valve Cover Sets for 1929-73.					
VT No.	ltem			Finish		
49-0938	45" Kit Cor	mplete Set (Less Seals)	Zinc		
2722-20	45"		Set	Parkerized		
2642-20	1942-73		Set	Cadmium		
2717-20	1942-73		Set	Cadmium		
2887-20	1930		Set	Cadmium		
3273-20	1931-41		Set	Chrome		
VT No.	OEM	Item		U/M		
14-0785	Seals	Kit		8		
15-0255	18630-26	Washer		10		
14-0170	18260-29	Flat Seal R	ing	5		
14-0621	18260-29	Flat Seal R	ing (James)	5		
14-0510	11123	O-Ring		10		
15-0256	18198-38	Guide Seal		2		

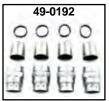
10-8524

10-8559

1930-36 Big Twin and 45" Timer and Cam Bushings.

VT No.	OEM	Fits
10-8559	660-29	Left Cam Gear
10-8524	662-29	Timer Shaft
10-8525	662-30	Cam Gear Shaft
10-8526	662-34	Oiler Drive Shaft
3272-1	544-26	Pine Nut

Valve Covers



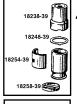


Valve Spring Cover Set Screw type. Use on all 1930-38 Flathead. Set of four.

VT No. Year/Model Type 49-0192 1937-38 UL Zinc

14-0173 1930-38 UL Seal for Above, 10 pk

2886-24 1937-38 UL Cadmium









49-0967

Late ULH Valve Cover Set includes 4 sets of all parts shown, for 1939-48 UL-ULH models.



45" Engine Plaque VT No. 48-1824

VT No.	OEM	U/M	Item/Finish/Use
49-1965	18236-39	4	Complete, Chrome
49-0967	18236-39	4	Complete, Zinc
49-0961	18254-39	4	Clips, Chrome
49-0962	18254-39	4	Clips, Zinc
49-0963	18248-39	4	Locks, Zinc
49-2580	18258-39	4	Retainers, Zinc
13-0103	18247-39	4	Springs
15-0281	18245-39	10	Cork Gasket, Upper
49-1968	18246-39	4	Cork Retainer, Upper
15-0282	18257-39	10	Cork Gasket, Mid
15-0283	18259-39	10	Gasket, Lower
3066-36	1939-48		Valve Cover Set
3093-12	Seal		Valve Cover Seal Set



80" UL VT No. 48-0498

814

SV Pinion-Sprocket Shafts

















Pinion Shafts						
Side Valve	Year	OEM	Jims	Eastern	V-Twin	Motor Shop
45"	1929-73	24005-37	10-0406	10-0449	10-0433	
Big Twin UL	1937-48	24006-37	10-8331	10-0407		
F, J, JD	1915-28	355-15				
VL	1930-36	355-30			15-0382 Gasket	
W, K, XLR	All	24005-67R				
XR 750	All	24007-69R	10-0392	10-0392		
Sprocket Shafts						
Big Twin 61" & 74"	1930-54	24001-30	10-8314	10-0410	10-0456	10-0469
45"	1929-73	24000-29	10-0417	10-0437	10-0479	
Early Twin	1925-29	352-25			10-0397	

Pinion



Pinion Shaft Nut with taper end, 5 pack.

VT No. OEM **Fits**

12-0532 24023-36 1936-81 Big Twin 12-0560 1923-73 45" 7974

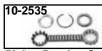
Lock Plate, Pinion Shaft Nut, 10 pack.

VT No. **OEM Fits**

17-0913 24015-36 1936-80 Big Twin 17-0929 24016-29 1929-73 45"

Taper Pinion Keys sold in ten packs. Fits 1941-81 Big Twin, 1929-73 45", replaces OEM 23985-12.

VT No. 12-0200





Pinion Bearing Sets for right side includes rollers & cages.

Washers & snap rings included when required.

VT No. Year Model

10-2535 1936-54 Big Twin 74" & 80"

10-1206 1937-73 45" .002" 1937-73 45" STD 10-1220

12-4617 45" STD Rollers





Side Valve Pinion Kit includes parts for the years of application.

VT No. Fits Model 12-0103 1937-73 All 45" 12-0107 1940-48 74" & 80"

Pinion Shaft Seal Ring.

VT No. OEM Year 12-1526 24696-39 1937-73 45" Twins

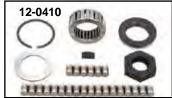
Model

12-1527 24696-40 1940-48 74" & 80" Side Valve



Sprocket





Left Sprocket Shaft Bearing & Hardware Kit includes loose rollers, cages and end slinger.

VT No. Year Model 12-0409 1941-54 Big Twin

12-0410 1929-73 12-0501



Nuts. Motor Sprocket

VT No. OEM Years 45" 1929-73 **12-0501** 7991 12-0503 24003-30 Big Twin & 61 1930-54



23 Tooth Engine Sprocket Kit includes sprocket, nut, key, dust seal. Fits 1936-48 Big Twin. Sprocket is parkerized.

VT No. 19-0137

Sprocket Shaft Taper End Nut. 5 pack. **12-0560** 7974 1929-73 45"

12-0532 24023-36 1936-71 BT





Motor Sprocket Nut Kit includes correct nut, key retaining ring and left bearing oil slinger.

VT No. Fits

12-0620 1941-54 Big Twin 10-0949* 1941-54 Big Twin **12-0619** 1929-73 45'

*Note: Includes honed I.D. slinger Left Bearing End Oil Slinger. VT No. OEM Year/Model 10-0430 24775-39 1939-73 45"





Sprocket Shaft Seal and Snap Ring. VT No. OEM Year **7411-2** 24776-40 1936-54 61"-74"-80" 8211-2 24775-39 1939-73 45" Model

Side Valve Oil Pump















_			
Feed	Pump Parts	for 1937-	73.
45"	80"	OEM	#

49-0606	49-0606	Complete	Pump Assembly	· · ·
49-0708	_		Pump Assembly	- STILL
12-1478	12-1478	Kit	A, M, J, K, I	
49-1341	49-1341	Kit	Pump Body	
12-0110	12-0110	Kit	Complete Feed Pump As	sembly Kit



12-0158 — 8873 9408-22 -Chrome 9409-22 -9663-22 — Parkerized B Bolt & Nut Kit

Balls (25) B Bolt & Nut Kit Cadmium B Bolt & Nut Kit

12-0421 — 12-0454 —

9523-1

26318-37 D Oil Pump Drive Gear Scavenger Pump & Breather Drive Gear

12-1442 12-1442 26284-37 F 13-0161 13-0161 49-0094 49-0094

26286-37 49-1877 49-1877 26362-36

Vane, pair G Spring, Vane Upgrade Vane Holder, Tall Upgrade Vane Holder, Short Check Valve Plug, Chrome Check Valve Plug, Cadmium

Check Valve Plug, Parkerized

9524-1 26362-36 9525-1 26362-36 13-0114 — 26363-56 I 12-1444 12-1444

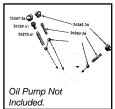
Check Valve Spring 26369-41 J Adjust Screw **12-1476 12-1476** 26383-32 J Replica Screw 13-0160 13-0160 26373-41 K By-Pass Spring Gasket Kit

15-1185 15-1775 15-1775

Gasket Kit 3 piece



Scavenger Pump and Breather Valve Drive Gear VT No. 12-1378





1937-73 Side Valve Feed Pump By **Pass and Check** Valve Kit includes (3) springs, (3) caps, (3) balls and a check valve. VT No. 12-1478



Oil Pump Adjusting Screw Kit fits BT and Side Valve, include screw, shims and washer. VT No. 12-1465

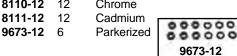


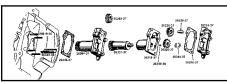
A-Long Oil Pump Nut with 1/4-24 thread for 1941-48 74 and 80 SV, 1941-54 45's.

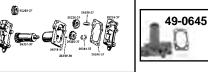
VT No. **Finish** 8721-1 Cadmium Parkerized 9631-1











12-1257

12-1378

45" 80" OEM 49-0645 Scavenger Pump, Fits "G" models Complete 49-0869 49-0869 Scavenger Pump, Fits "W" models Complete 49-1370** Cover Fits "G" models 49-0836 49-0836 Fits "W" models Cover 9408-22 **Bolt Kit** Chrome 9409-22 Cadmium Bolt Kit 49-1370 9663-22 Parkerized Bolt Kit 12-1378 25302-37 Breather Spiral Gear 15-0649 26246-37 15-0649 Gasket 12-1257 12-1257 26331-37 Scavenger Gear 12-1281 Race Scavenger Gear 26320-37 Scavenger Oil Pump Gear 12-1254 Scavenger Oil Pump Idler Gear 12-1255 26326-37 12-0204 26340-36 Key Key Halves 12-0214 26341-37 12-0153 12-0153 26343-39 Screen Oil Adjusting Screw Kit 12-1465 23383-32

*Note: 49-0645 and 49-1370 have fitting for rear chain line. 49-0869 and 49-0836 do not have rear chain oiler fitting.**Note: Order update gasket & pin separately.

Scavenger Rebuild Kit

Oil Pump Drive Kit

12-1504

12-1505

Breather Screen replaces 26343-39 on SV's. VT No. 12-0153



12-1504

Kit

Kit





Side Valve Scavenger Pump Parts

Kit 12-1512 24975-37 Oil Strainer 12-1173 333 Pin, 10 pack 15-0214 24973-57 Gasket, 10 pack

Oil Strainer fits 1937-73 Flatheads. Kit

Item



Oil

Flathead Relief Pipe replaces 24912-37 on 1937-52 45's and 1937-48 Big Twin Side Valve.

VT No. 12-1424

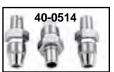




Oil Pump Repair Fitting replaces stripped or broken fitting in cast iron SV feed or scavenge pumps fittings has 1/16" UNF thread with internal hex for installation. VT No. 40-0512













Oil Line and Vent Line Fittings for braided stainless steel or stock rigid steel oil lines.

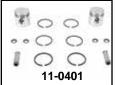
Chrome	Zinc	U/M
7148-3		3
40-0514		3
	40-0297	2
	40-0298	1
itting		3
lex Oil Fitt	ting 1/8" NPT	3
	7148-3 40-0514	40-0514 40-0297 40-0298

9631-1

Side Valve











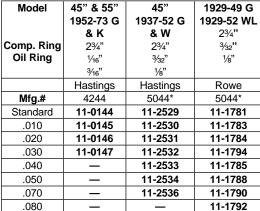
V-Twin Piston Kits include 2 cast alloy pistons, ring set, 2 wrist pins and 4 circlips. All Flathead Pistons have a steel expansion control strut cast as original. All 74/80" Flat Heads have steel expansion strut as original.

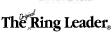
Flathead Piston Kits.				
Flathead	45" SV	74" SV	80" SV	
Size	3/32" Top	35/16" Bore	3716" Bore	
STD	11-0400	11-0415	11-0408	
STD	11-0379			
STD	11-0637			
.005	11-0384			
.010	11-0401	11-0416	11-0409	
.020	11-0402	11-0417	11-0410	
.030	11-0403	11-0418	11-0411	
.040	11-0404	11-0419	11-0412	
.050	11-0405	11-0420	11-0413	
.060	11-0406	11-0421	11-0414	
.070	11-0407	11-0422	11-0424	
.080	11-1276	11-0423		



45" Ring Sets







11-2561

11-1781

*Note: Features One Piece Oil Control Ring				
One Piece Ca	st Iron Ring	g Sets for 2	pistons with	h one
piece oil ring.				
Model	45 SV	45 SV	74" SV	80" SV
	2.745"	2.745"	35/16"	3 ⁷ 16"
Comp. Ring	1/16"	3/32"	3/32"	1/16"
Oil Ring	3⁄16"	1/8"	3/16"	5/32"
Standard	_	11-1781	11-2537	_
.005		11-1794		
.010	11-2561	11-1783	11-2538	11-2546
.020	11-2562	11-1784	_	11-2547
.030	_	11-1785	11-2540	_
.040	11-2564	11-1788	_	_
.050	11-2565	11-1790	_	_
.060	11-2566	11-1792	11-2543	11-2551
.070	11-2567	11-1793	11-2544	11-2552
.080	_	11-2568	_	11-2554



Wrist Pin and Lock Kits.

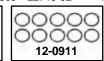


VT No. **OEM** Year/Model 49-7606 22775-36 1936-48 Big Twin SV 11-0875 22700-32 1932-51 45 SV 49-7608 .002 Oversize 1932-51 45 SV 11-0869 22719-52 1952-73 45 SV

1952-77 All Twins



12-0911 22582-52



Wrist Pin Locks, 10 packs. **12-0910** 22581-32 1932-53 All Twins



45" Engine Plaque VT No. 48-1824

Big Twin Side Valve Cylinder Sets are available to fit 80" side valve motors. Sold in sets only. These iron cylinders are ready to be fitted with pistons. Thirteen fin style cylinders that have valve guides and intake manifold pipples installe

Size Type Set 49-0685 49-1385 74" Iron 11-1757* 11-1305* 74" Aluminum 49-0686 49-1386 80' Iron

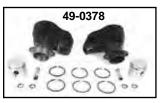
*Note: Requires 9728-36T head bolts



45" Top End Kit includes 45 valve cover kit, 45 lifter base and tappet kit, valve spring kit, front & rear 45 cylinders, 2 Sifton intake valves, 2 Sifton exhaust valves, high compression heads, gasket kit, headbolt kit, piston kit and washer kit.

49-0685

VT No. 49-0865



Replica 45 Cylinder Sets include front and rear cylinders. 49-0378 WL includes pistons and rings.



49-0378 11-0637 Piston Set 49-1850 Top End Assy

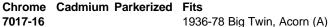
45" WL/G Piston Kit .005" Oversiz 11-0384 11-0379 OE Piston Kit

Cylinder Set 11-1099

49-2526

30-0937

Cylinder Base Nuts include washers.



8104-16 8105-16 9623-16 8106-16 8107-16 9624-16

1936-78 Big Twin (B) 45's (B)

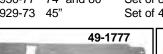
49-0804

В

9715-8 8171-8 9716-8 7/16" Lockwashers (B), 8 pack

Cylinder Base Studs feature heat treating and interference thread at cylinder base.

_	VT No.	OEM	Year	Fits	U/M
	8856-8	16831-30	1930-77	74" and 80"	Set of 8
	12-2100	16831-30	1930-77	74" and 80"	Set of 8
_	12-1192	16830-29	1929-73	45"	Set of 4



49-1666

45 Tank Filler Strip replaces 3502-37B on 45's and Servi-Car 1937-1973.

1331-131	J.	40.4000
VT No.	Item	49-1682
49-0121	Zinc	
49-2526	Chrome	9 11-11
49-1666	Oil Tank Emblem	
49-1777	WR Panel	
49-1510	WR Brake Pedal	
49-1486	WR Footpeg Mount	t
49-1682	WR Clutch Pedal K	it
17-0774	WR Fill Plug	
31-0919	Top Mount WR	
42-1642	WR Outer Primary	

TT Pipe End





30-0937













Watch on YouTube! https://www. youtube.com/ watch?v=NX-O0E7eLxS0

Replica Cam Sets by Sifton (with original manufacturer specs).

VT No. Type Fits

10-8237 WLDR 1937-52, Cam Set Bolt-in

10-1819 WR VT, As Above

10-2982 ULH 1937-48

10-2975 UL 80"Andrews

10-1812 ULH 1937-48 Cam Lobe Set

12-1547 Ball Bearing Set for WR Conversion



Sifton WR/KR Cam Lobe Set of 4 lobes feature KR lobe profile, but for use on all 1937-52 W & G 45" motors. Can also be used on WR cams, but require the use of a roller type tappet assembly. Require removal of old cam lobes, and degreeing of new lobes and must be welled in place. Intakes are .415 lift and exhaust .400" lift. VT No. 10-1804

1
1
1

vaives			
Model	Туре	OEM	Steel
VL-74"	Intake	163-30	11-9647*
VL-74"	Exhaust	165-30	11-9648
UL 74" & 80", 1937-47	Intake	18070-37	11-0600
UL 74" & 80", 1937-47	Exhaust	18082-37	11-0611
45", 1929-72	Intake	18070-32	11-0601
45", 1929-72	Exhaust	18082-32	11-1197
45", 1929-72, Std	4 piece	Set	11-1559
*Note: Nitride Finish			



Cast Iron Guides			
Model and Year	Intake	Exhaust	
45" Flathead 1929-73			
Standard	11-0792	11-0792	
+.002	11-0822	11-0822	
+.004	11-0823	11-0823	
+.005	11-0853	11-0853	
+.010	11-0854	11-0854	
UL & ULH Flathead 74" & 80"			
Standard	11-0793	11-0793	
+.002	11-0825	11-0825	



11-0792

GB Valve Guide Gaskets, 20 pack. Replaces 18198-38. Fits Side Valve/1929-73.

VT No. 15-0256



UL-ULH

Valve Spring Kits include all springs, collars and keepers necessary for each application.

VT No.	Model	Year	Item
13-9188	45"	1932-40	Kit
13-9189	45"	1941-73	Kit
13-9190	74" VL	1930-36	Kit
13-9191	74" & 80"	1937-48	Kit

11-0657

1930-48 Collar Kit Only Valve Spring Sets Only. Set of 4

VT No.	Model	Year
13-9153	Big Twin Side Valve	1930-48
13-9155	45" Side Valve	1941-73
13-9214	45" Side Valve	1930-40
13-0190	WR 45"	1937-52

SV Valves and Guides





UL Tappet Assembly and Base Kit includes 4 tappet assemblies with adjuster screws, mount screw kit and gaskets.

VT No. Item

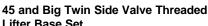
10-0675 Assembly and Base Kit

10-0369 Tappet Set Only



Tappet Set with lifter bases fits 1929-73 45's.

VT No. 49-0850

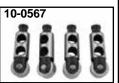


Liitoi Du	oc oct.		
VT No.	Fits	Туре	Qty
49-0793	Front	Unhoned	Set (Zin
49-0807	Front	Honed	Set
10-0677	Front	Honed	Set
49-0797	Rear	Unhoned	Set
49-0806	Rear	Honed	Set
10-0679	Rear	Honed	Ear
49-1679	Set	WR	Kit

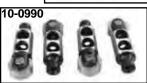


Tappet Block Screw Set. ParkerizedCadmium Chrome 9622-16 8103-16 8102-16









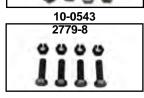
Standard Sifton Size Standard 10-0567 10-0506 Standard 10-0507 .005 10-0528 .010 10-0989 .005 10-0990 .010

U/M Set Set

Set

Side Valve Tappet Assemblies to fit 45, UL and K-Model Side Valves. Each Include roller assembly Each installed. Choose Sifton Each "Lightning brand". Replaces 18490-29.10-0567 does not





VT No. **OEM** Item 10-0543 Kit V-Twin 2779-8 Kit Colony 12-0523 18570-38 Nut (10) 10-0519 18556-40 Screw (4) 2779-8 Colony Kit 10-0516 Screw (4) 18555-36



Tappet Roller Repair Kit includes 4 pins and 4 roller assemblies. Use tool VT No. 16-0874 for accurate removal and reassembly.

VT No. Type 10-0520 18534-29A, 1929-84 12-1179 Pins Only, 10 pack









80" Flathead Engine includes all new components including replica engine cases, smooth cam cover, "squish" high compression heads, V-Twin flywheel assembly and cams. Includes all new components including replica engine cases, smooth cam cover, high compression heads, V-Twin flywheel assembly and cams. Features cylinders, bored and honed with fitted 80" UL standard pistons and rings. Heat treated exhaust and intake valves in are provided. The combustion chamber is the updated high compression 6:1 design and shape.

VT No. Item 10-1942 Engine

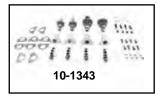
Motor Mount Bolt Kit for 1937-47 SV

9521-22 Chrome Plated

9522-22 Cadmium Plated (1035, 1038 CP)

9723-22 Parkerized

3036-22 Parkerized (Machined Plain Head Bolts)





WR 45" Cam Cover Plate VT No. 49-0842

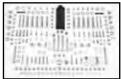


2521-4

1939-73

WR Cam Cover VT No. Type Fits 10-1947 Cover 1937-73 G, 1937-52 W 10-1343 Kit WLDR Cam & Tappet

Stock Style Hardware Kit contains all the stock engine nuts, bolts, washers and studs for your engine in choice of chrome or cadmium.



Headbolts WR

Cad Year	Model
8304 CAD 1936-39	74" & 80" SV w/Cast Iron Heads
8306 CAD 1936-39	74" & 80" SV w/Aluminum Heads
8308 CAD 1936-39	45" w/Cast Iron Heads
8309 CAD 1936-39	45" w/Aluminum Heads
Motor Case Kit for 4	5's
	D 1 . 1/0 1

2788-16	1929-31	Parkerized/Cad
3310-17	1932-36(R Models)	1932-1936 Parkerized/Cad
3103-17	1937-40	Cadmium
8619-17	1941-73	Chrome
8620-17	1941-73	Cadmium
9697-17	1941-73	Parkerized

Inserts

Case Sets





10-0991





Cases are without serial numbers. VT No. OEM **Fits** 10-3952 Short Block W. G **10-3973** Motor Assy W, G 10-1456 Case Set W. G 10-0991 Left Case WL 10-0977 Right Case WL 10-0879 Left Case UL 10-1457 Case Set UL







10-1937 Cam Cover ULH 10-0841 Cam Cover ULH WR 10-1947 Cam Cover 10-1946 Cam Cover W 40-9968 Oil Tube UL





Engine Case Bolt Kit includes the necessary hardware to bolt together the motor cases of the vears listed.

Acorn	Chrome	Cad	Fits
_	_	8123-34	1936-39 Flathead BT
_	_	8126-34	1940-48 Flathead BT
_	8619-17	8620-17	1937-73 45's
_	_	9697-17	1937-73 45's Parkerized
3310-17	_	_	1932-36 Parkerized

45" Fender

All Fenders are 71/4" wide!

Note: All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!







45" Military Fenders are skirtless Army style of 1940's for 45" Solo models with Spring Forks 1937-52.

VT No. OEM **Type** 50-0771 3710-41A Rear 50-0772 3702-41 Front









45" Solo Fender.

VT No. Item 50-0141 1936-46 with Narrow Braces 1947-52 with Wide Braces 50-0179 1936-52 Skirt Set Only 50-0168 50-1053 1941-52 Fender End Only

1936-52 Bobbed 50-1159 50-0771 Army Rear Hinge and Pin 50-0931

37-8840 Pin 50-0557 Rear Brace V 50-1207 Fender Pieces

31-1017 Fender Clip (2) 51-0865 Rear Brace

50-0914



Rigid Rear Fender Mounting Kit includes hardware to install rear fender on 1929-52 45's. 45 Solo Finish 9791-15 Cadmium

9790-15 Chrome

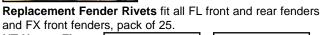
50-0168

9792-15 Parkerized Stainless Fender Trim for 1939-48 Big Twin and 45", 1940-49 Spring fork front kit includes clips.

VT No. Fits 50-0914 Front Kit

50-1293 Front, Trim Set only 37-8458 Clips, 25 pack





VT No. Fits 37-6368 Brace 37-6369 Top





Fender Hinge Pin and Rivet Kit. Pin and rivets used to

mount hinge onto fender.

VT No. Fit **Finish OEM** 2805-5 1930-42 3752-30 Brass pin 2806-5 1943-79 Steel pin 59862-30













Spring Fork Front Fenders are 7½" wide for 16" or 18" wheels with riveted on wide braces. The 45" type fits with rockers inside the fork. Big Twin fits with outside rockers.

VT No. Year/Model 50-0144 1936-48 Servi 1936-46 Servi 50-0750 50-0778 1936-52 45" 50-0523 1936-52 45" 1934-35 VL 50-0643 50-0749 1934-35 RL 31-1355 1934-36 Bracket 31-1342 1930-35 Brace 31-1541 1936-48 Brace, raw 50-1595 1926-29 JD, Note: Body





without brackets



Early Mud Flap replaces 59235-26 in rubber with laminated cloth construction.

3180-18 00000 11111 VT No. Item 28-2249 Mud Flap Mount Hardware 49-0425

3180-18 Mount Hardware (Colony)





45 WL Tank for 45 models includes a threaded cap. Steel oil tank features a raw oiled finish.

VT No. Finish 40-0964 Raw 40-1006 Chrome

40-0883 Hex Fitting Set, Zinc 40-0877 Hex Fitting Set. Cad









Police Fender Marker Plate fits 1936-84 45" and Big Twins. Order decal set separately.

VT No. Item 50-1530 Marker Plate 48-1981 Decal Set 50-1541 Set

EDM

45 Gas and Oil Tanks

















Gate

45 Gas/Oil Tank Sets.

VT No.	Year	Dash	Fuel	Trim Mount	Shifter
38-0510	1937-39	Short	Petcock	Without	Early
38-0114	1940-46	Short	Rod	Without	Early
38-0595	1940-46	Short	Rod	With	Early
38-0860	1947-73	Long	Rod	With	Late
38-0594	1947-73	Long	Petcock	Without	Late
38-0576	1947-73	Long	Rod	Without	Late
38-1318	1947-73	Kit		With	G
38-1286	1940-45	Kit		With	Early
38-1763	1947-73	Kit			Late









WR Gas Tank Sets, <u>Gas both sides</u> without dash cut out. Fit 1937-52 W and 1937-73 G.

VT No. Item

38-0496 2.5 Gallon, Narrow

38-0497 2.5 Gallon **38-0492** 3 Gallon

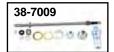
38-0480 5 Gallon

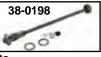
38-0973 Rubber Mount Tab Set **40-0689** Oil and Gas Line Kit

49-0294 Gas Tank Bib

40-0283 Fittings; Includes adapter plugs & pipe 1/8 NPT, 10" long **40-1290** 1/8" NPT x 10" Brass Pipe



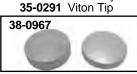






Fuel Shut Off Rod Kits. VT No. Fits Type 38-7009 1941-49 Stock 38-0198 1950-57 Stock 38-0971 1941-49 Viton

38-7018



38-6653 1941-65 Stock

38-1135 1950-65 Stock

38-0417 Rod Only Viton

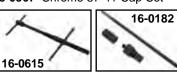




45 Gas Oil Cap Set fits 1936-73.
VT No. Item
38-7018 Chrome Cap Set
38-0762 Black Cap Set

38-0762 Black Cap Set **38-0967** Chrome 37-41 Cap Set

73. 49-0108 Oil Only
49-1666 Oil Tag
38-0814 Chrome Cap Set
38-0306 Chrome 'OIL' Cap



Gas Valve Shut Off Tool

replaces 96365-42 to correct alignment of bottom and top holes of 1940-65 gas tanks.

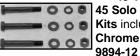
VT No. Item
16-0615 OE Style
16-0182 Shop
Top of Tank Screw and Washer Kit
mount tank to frame on 1918-36 45's.

mount tank to frame on 1918-36 45's. Includes paper gasket to avoid paint chipping.

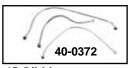


VT No. Item
8821-18 Nickel Plated
8822-18 Cadmium Plated
49-1432 Tank Panel Inserts

9896-12



45 Solo & Servi-Car Gas/Oil Tank Mt Bolt Kits include washers, studs, bolts & nuts. Chrome Parkerized





45 Oil Lines VT No. Fits Chrome ZiCad OEM Item 40-0372* 40-0649* 3 Piece ZiCad 40-0104 3 Piece Cadmium 40-0139 63510-37 Feed 40-0140 63570-37 Vent

63507-38



40-0141

Oil Dip Stick replaces 62631-37 on all 45's 1937-73.**VT No. 49-0084**



Gas Tank Mount Kit includes 3 tank mounts, brackets, shifter tube, 2 bayonet filler bings, lower threaded fitting insert, right side fuel nipple and top threaded insert for the fuel rod. Fits 1941-52 W, 1941-73 G. VT No. 38-1645

Return

*Note: All tanks with shut off rod provisions may require fuel rod alignment before installation of shut off assembly.



Carburetor





34mm Flatside Carb Kit with choke mechanism, 3 bolt manifold, adapter, cable and a twist grip set.

VT No. Item 35-1708 Kit 35-0841 Carb Only



Manifold Kit 1936-73 G, WL

Manifold Kit 1936-52 W, parkerized

Manifold Kit, zicad

Manifold Only WL





49-0207 45 Flathead Intake Manifolds

27011-36

OEM Item/Model

49-2516

00

35-0764

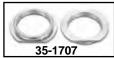
35-0764 49-2516 35-0282

VT No.

49-0207

35-0799







Manifold K, WR WR Kit 35-0937 Insert Set, zinc plated 35-1707 35-1952 Nut Set, parkerized







Manifold Only





15-0629

49-2517

74 & 80 UL

1936-48 U **35-8019** 27012-37 74 & 80 UL Kit

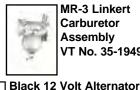
Gaskets 35-0885 27043-41 15-0420

Insulator Spacer Linkert Carburetor Gasket Kit 1937-1948 UL

15-0629 Linkert Carburetor Gasket Kit, 1937-1948 UL

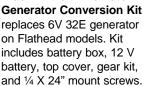






MR-3 Linkert Carburetor Assembly VT No. 35-1949





VT No. 32-1109

	Stock Generato	r Mounting S	crews.	
	Chrome	Cad	Parkerized	Brush
_	For 45" 1937-57	/		
	8207-2	8208-2	9712-2	3
	For 1930-1948	ÜL		
		9109-2		3
	For 45" 1958-73	3		
	8209-2	8210-2		2
	For 74" and 80	" ULH 1930-4	8	
		9109-2		3





Mikuni Carb

45" Mikuni Carburetor Kit includes 34mm Mikuni carb, adapter flange to fit 1936-52 Stock Manifold 27024-36, Anderson style 1" twist grip assembly, air cleaner and cable. Order VT No. 49-0207 manifold separately.

.	10. 10 0=0ao.a 00pc
VT No.	Item
35-0107	Carburetor Complete Kit
49-0207	Replica Manifold
34-0534	34mm Air Cleaner
34-0521	Cleaner Adapter

48-0671 Mikuni Carb Parts & Information Manual







8227-2T Chrome

able in pairs. Order seals separately. 1930-48 U-ULH. & 1940-46 WLD Models



1000 70	, o oeii, a i	I DAO AO II LO II	loucis
Nuts	Finish	Brass Seal	Nipple
8012-2	Chrome	8006-2	9423-1
9702-2	Parkerize	d 8006-2	9423-1
8007-2	Cadmium	8006-2	9423-1
9702-2T	Parkerize	d 8006-2T	9423-1
1937-73	3 45" Models	S	
8227-2	Chrome	7356-2	9422-1
8228-2	Cadmium	7356-2	9422-1
9703-2	Parkerized	7356-2	9422-1

7356-2T









9422-1

3 or 4 Bolt Linkert Intake Manifold Adapters. Allows use of Spigot type carburetors to be installed on 3 or 4 bolt early style intake manifolds. Can used with a 2-bolt Bendix adapter.

VT No.	Size	Туре
35-0216	34mm	3 Bolt Adapter Kit
35-0117	42mm	Spigot Rubber
35-0343	38mm	3 Bolt Spigot
35-0723	38mm	3 Bolt Spigot
35-1009	40mm	3 Bolt CV
35-0271	38mm	3 Bolt Kit
28-0981	38mm	Rubber
35-0616	40mm	3 Bolt CV





35-0271

Charging System





Alternator Conversion Kit includes 12 volt alternator, correct gear with slinger deflector, oil gasket, nut and finned solid state chrome regulator. Fits 1937-73 45" models.

1 110 1001	70 10 IIIOGOIO.
VT No.	Finish
32-1157	Conversion Kit
32-1781	Chrome
32-1785	Black
32-1739	Gear Kit





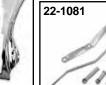


49-1317





Smooth



1936-46 22-1098 45 Servi

1947-73 22-1080 45 Servi

1938-73

21-0188

22-1079 45 Solo

21-0377 45 WL

22-1081 45 Solo

21-1937 33675-37A

21-0187 33675-37

7818-5 33775-37

21-1939 33859-41

21-2043 33859-41

21-2069 33859-41

21-0946 33851-47

45 Shifter Rods. 21-1664 WL

21-1669 WL

21-0976

2647-3

21-0475

21-0231

21-0238

21-0240

Hand Shifter



22-0045

Pattern

R1N23

32N1R

32N1R

32N1

21-1938

21-0894

21-0187

1N23. Black

1N23

lever in chrome for left side mounting. Note: Pattern from front to rear. VT No. OEM Type

3-Speed

3-Speed

3-Speed

Painted Lever

Chrome Lever

Pivot Bolt Kit

With welded clevis

Cadmium w/hook

Parkerized w/hook

Chrome Servi-Car

Rod End Kit, Zinc Fitting

Rod End Kit, Parkerized

Rod End Kit, Chrome

Chrome w/hook

Zinc, Servi-Car

Pin threaded

21-0894 Rod, Rod End Kit & Shoulder Pin

Pin

With welded clevis, chrome

21-1938 33675-37A Chrome Lever

21-0157 33675-37B Chrome Lever



3-Speed and Reverse

3-Speed and Reverse

3-Speed and Reverse

Chrome Lever, 1936-46

21-1938





49-0040



9710-3			-		
	0.	Sh.	Jin.	6	
- (100	W.	400		

22-0045 45 Servi **1940-46 Shifter Gates** for 45 models. Pattern is noted from top to 1947-52

bottom.		G	ear from Top to	o Bottom
VT No.	OEM	Speed	Туре	Pattern
49-0107	33785-40	3	Black	1N23
49-0073	33790-39	3	Chrome	1N23
49-1317		3	Black	Smooth (No Number)
49-0040	33785-40	3	Chrome	1N23
49-0042	Army	3	Black	1N23
49-0027	33786-47	3 & R	Chrome	32N1R
49-0147	33786-40	3 & R	Chrome	R1N23
21-0777	1936-47		Chrome	Smooth
8212-3	33822-36	3 & 4	Gate screws (3	3) Chrome
37-9026	1940-46		Gate screws (2	2) Chrome
9710-3	1938-48		Gate screws (3	3) Parkerized



49-1921

Shifter Gate for late type for 1947-65. 3 Speed. **OEM** VT No. Fits Pattern **49-0074** 33785-47 1947-54 FL 32N1 1947-52 W 49-0111 33791-47 1947-65 FL 32N1R 1947-73 G

DV 1111	n E
	49-1923

Rocker Clutch Petal Pads. Cast original style with nickel plating. VT No. Type 49-1921 Toe 49-1923 3 Piece Set



45 Jockey Lever Kit fits 1941-73 Solo and Servi-Car, rod must be fabricated. VT No. 49-1941

Shifter Lever Stud and Bushing Kit to mount shifter lever on 1936-54 Twins with handshifter.

	THE THE THE THE TABLE
VT No.	Finish
7818-5	Cadmium
7818-5T	Cadmium, V-Twin
9711-5	Parkerized
9018-5	Chrome
	_

40-0157

3622-1



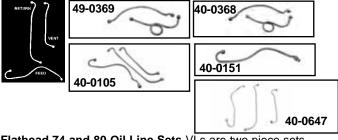
21-1664

21-0231

21-1939

21-0946

Side Valve Line Set



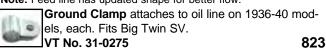
Flathead 74 and 80 Oil Line Sets VLs are two piece sets. UI -UI H are three piece sets.

0 = 0 = 1 · d. 0 · t. 1. 0 0 p. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
VT No.	OEM	Type	Years	Model	Finish
40-0369	_	Set	1930-33	VL	Cadmium
40-0368	_	Set	1934-36	VL	Cadmium
40-0105	_	Set	1941-48	UL	Chrome
40-0647	_	Set	1941-48	U/UL	ZiCad
40-0151	3571-38	Feed	1938-48	UL	Cadmium

1938-73 4	5 Flathead	WL and Se	rvi-car sold in	
sets or inc	dividual pied	ces.		-
Chrome	Cad	OEM	Item 🔤	40-0649
40-0372*	40-0649*	As Above	ZiCad	40-0049
_	40-0139	63510-37	Feed	RETURN
_	40-0140	63570-37	Vent	FEED
_	40-0141	63507-38	Return	
_	40-0522	25235-36	Vent Nipple	VENT
_	40-9998	63590-41	Rear Chain Oiler	
_	40-0518	63573-36	Banjo Bolt	
_	3069-3		Banjo Bolt Kit w/v	washers
_	14-0154	6440	Washer, 10 pk	
_	40-0670	63577-36	Banjo Only	

3570-36B

*Note: Feed line has updated shape for better flow.

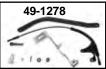


Feed Washer Feed Line Nut



45" Parts











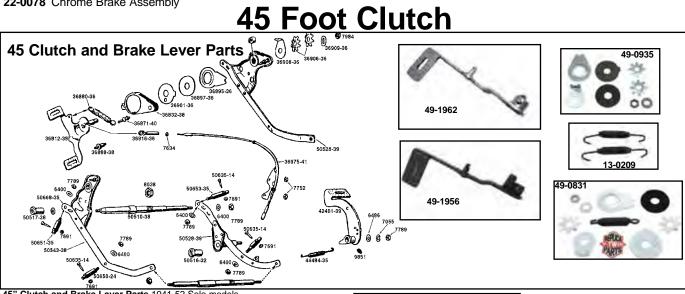
Brake and Foot Clutch Control Kits.

VT No.	Item	Year
49-1272	Clutch Pedal Kit	1941-73
49-1278	Jockey Pedal Kit	1941-73
22-1970	Brake Pedal Assembly	1936-51
22-1971	Chrome Foot Clutch Assembly	1936-52
22-1972	Parkerized Foot Clutch Assembly	1936-52
22-0078	Chrome Brake Assembly	

45 Hand Clutch Kit fits 1941-73 models, includes cable, cable bracket and handle. Zinc plated.

VT No. Item 22-0808 Hand Clutch Kit

49-0275 Cable Bracket 49-1891 Clutch Fitting



45" Clutch and Brake Lever Parts 1941-52 Solo models VT No. OEM Item

	-	
49-2002	36812-38	Rocker Lever, Chrome
49-0932	36812-38	Rocker Lever, Parkerized
49-2018	36812-38	Rocker Lever, Black
49-1962	Chrome	Jockey Pedal
49-1956	36813-47A	Jockey Pedal
2351-2	_	Lever Pivot Shaft
2654-6	_	Servi-Car Lever Stud
2669-6	_	Servi-Car Lever Stud
49-0934	36832-38	Cover, Chrome
49-0943	36832-38	Cover, Black
10-2508	36857-36	Brass Bushing for Bracket
13-0170	36880-36	Spring, Chrome
13-0743	36882-47	Cable Spring
2353-2	36871-41	Spring Stud
37-8956	36895-36	Bracket Friction Disc, each
37-8955	36897-36	Fibre Washer, 5 pack
37-8957	36901-36	Steel Disc 45, each
37-8937	36906-36	Spider Washer, 5 pack
37-8958	36908-36	Washer Disc, each
37-8954	36909-36	Lock Plate, 5 pack
49-1674	2424-29	Clutch Rod, RL 1929-1936
37-8959	7984	Rocker Pedal Nut, 5 pack

Friction Kit (9 Piece)

Bolt

2

3

Cable End

49-0046

49-0933

49-0046

18-3617

49-1723

Servi-Spring

27-0600

49-0943

00 0

0

49-0935 Kit, Eight piece. Friction Set includes: 36901-36, 36897-36, 36895-36, 36908-36, 2 (36906-36), 36909-36, 7984 Nut (8 pcs.)

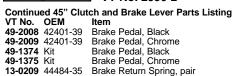


2550-2

Foot Clutch Bracket Bushing Installation

Tool fits Big Twin and 45.

VT No. 2550-2



13-0213 44484-35 As Above, Chrome, each **13-0275** 44484-35 Brake Spring, Parkerized Front Support Rod, Black **49-0965** 50510-38 49-0966 Set Front and Rear Support Rod **37-9247** 50516-32 Rear Rod Nut, each **37-9246** 50517-38 **9802-14** Kit C-Front Rod End Nut, 5 pack Rod End Nut Kit. Parkerized Rear Rod Only

49-1034 **Footboard Mount Straps**

49-2080	Clutch	Strap, Solo, Left, Chrome
49-2064	Clutch	Strap, Solo, Left, Parkerized
49-2067	Strap	Brake Pedal Strap, Parkerized, 2 pk
49-1564	· ·	Brake Pedal Strap, Chrome
49-2066	Strap	Clutch, Parkerized, Servi-Car, Left
8773-12	50635-14	Footboard Hinge Bolt Set
49-2064	Strap Solo,	Left, Black
49-1956	Pedal	Servi-Car, left clutch
49-1962	Pedal	Servi-Car, Chrome
27-0600	Kit	Footboard Supports, Black













49-0160

Thread

10/32"

10/32"

10/32"

10/32

1/4 x 24"

1/4 x 24"



49-1732



23-0936 Servi-Car Brake Pedal Kit



49-0831

49-0935

49-0160

49-1732

49-1668

13-0743

49-1252 As Above Parkerized

Cable and Ends for Solo Cable Finish Bo

Zinc

Parkerized

Parkerized

Parkerized

Chrome

Cable and Ends for Servi 49-0126 Chrome 49-1672 Parkerized

Zinc

49-0088

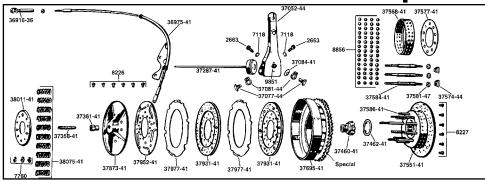
49-0045

18-3672

18-3703

45" Model Components







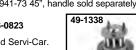
45" Main Drive Gear Seal Installer replaces 12747-41. VT No. 16-0960





Clutch Hub Nut Tool installs and removes nut. Fits 1941-73 45", handle sold separately 16-0901

VT No. 16-0823



45" Cluto	h Hub Rela	ted Parts for 194	1-73 Solo and Servi-Car.
VT No.	OEM	Year	Item
49-0933	36916-36	1936-73	Cable End, Zinc
18-8304	36916-36	1936-73	Cable End, Cadmium
49-0046	36916-36	1936-73	Cable End, Parkerized
49-0160	36975-41	1941-46	Cable Assembly Pzd 2 Bolt Mount
49-1732		1941-52	Cable Assembly Zinc W
49-1672		1947-73	Cable "G"
49-1668		1947-73	Cable "G" Pzd w zinc
49-1732		1941-46	As Above, Chrome
49-0126	36975-41A	1947-73	Cable Assembly, Chrome 3 Bolt Mount
13-0743	36882-47	1941-73	Servi-Car Clutch Cable Spring
49-0148	37052-44	1944-73	Clutch Arm, wide
8920-3	Rebuild	All models	Fulcrum with rivets
8904-6*	37076-41	1941-43 Solo	Pivot Arm Bolt Kit
	1941-73	Servi-Car	Cadmium
9709-6*	As Above	Parkerized	
2639-1	37867-41	1941-73 45"	Clutch Lever Grease Fitting
8410-8*	37077-44	1944-52 Solo	Pivot Arm Bolt Kit Chrome
8411-8*	As Above	1944-52 Solo	Cadmium
8412-1	37287-41	1941-73	Throw Out Bearing Assembly
18-0126	37287-41	1941-73	Throw Out Bearing Assembly
18-0127	_	1933-40	Throw Out Bearing Assembly
14-0126	37335-41	1941-73	Pushrod Seal Kit
12-0541	37358-41	1941-73	Adjuster Screw
12-0871		As Above	Screw with 12-0514 r ()

37574-44 Hub Bearing Plate Spring Replica Clutch Kit for 1941-73 45's is riveted to steel plate just like original. Consists of two full plates and one 1/2 plate, also available bonded to alloy by Barnett.

1941-73 Adjuster Nut

Hub, nut Lock Tab

VT No. 18-1737 Kit, Complete 18-1128 Steel Drive, each 18-1137 Friction Set (3 piece)

Barnett Friction Set (3 piece) 18-1123 18-0451 Friction Plate (2)

37361-41

37460-41

37462-41

12-0514

12-0556

45" Big Fixx Kit includes long rollers to replace ball bearings and cage on clutch hub. VT No. Item

18-0230 Kit 49-0855 Plate



11111 = 11111



14-0126

014-0126 45" Pushrod Seal Kit includes all parts

VT No. Item Complete Kit 14-0126 13-0229 37347-42 Spring Only

14-0190 Seal Only

pictured.

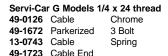


Servi Car Clutch Cable Components. VT No Finish Item

49-1672

49-1747 Cable Kit 49-1672 Cable 1958-73 Parkerized 49-1723 Cable End Parkerized, 1/4" x 24 Zinc, 1/4" x 24 49-0904 Cable End 13-0743 Cable Spring Parkerized 49-1682 WR Clutch Pedal Kit Parkerized

49-1278 Clutch Pedal Kit Chrome 49-1272 Clutch Pedal Kit, w/o cable Chrome







49-1278

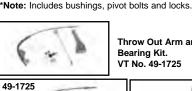
49-1747

45" Clutch Related Parts for 1941-73 Solo and Servi-Car. VT No. OEM Item 17-1925 Lock Tab 17-1926 37625-33 1933-40 Lock Tab Hub Nut with Lock 9533-2 49-1338 Assembly Hub Complete 49-0061 Bare Hub 49-0088 Clutch Hub Complete 49-0061 37551-41 Hub, without bearings 49-0045 Clutch Hub with rollers 18-3674 37568-41 Ball Retainer with balls Retainer Only 18-3675 37577-41 Bearing Plate Stud Nut 1947-52 12-0509 37581-47 37586-41 Short Stud Set 18-3678 18-3224 37590-41 CH. Liner with rivets Clutch Drum 37695-41 18-3703 37695-64 Clutch Drum, electric

18-3225 37713-69 Ring Gear without rivets Rivets, may be shortened for use on early drums. 18-3227 Chain wheel must be riveted to clutch shell

18-3673 18-1137 37873-41 37952-41 Releasing Disc Replica Clutch Set 37931-41 2 Full, +1/2 plate 18-1123 As above Barnett Clutch Set 18-1128 37977-41 Steel Plate with rattlers 18-3672 38011-41 Pressure Plate 38075-41

13-0139 1941-73 All Clutch Springs Clutch Hub Bearing Kit Clutch Hub Nut 49-0983 Kit 49-0474 2481-6 38110-41 Stud Nut & Lock Kit 1941-46 W & G



Throw Out Arm and Bearing Kit. VT No. 49-1725









49-1725 Throw Out Kit, 1941-43

49-1722 Clutch Arm Kit, 1941-43 49-0295 Clutch Release Arm. 1941-43 W

49-1294 Narrow Arm Kit, 1941-43

49-1295 Wide Arm Kit, 1944-52

49-0148 Clutch Release Arm, 1944-52 WL

3063-2 Hand Clutch Adjusting Screw Kit

49-0503 Cast Iron Cover, Narrow, 1941-43

49-0640 Aluminum Cover, Narrow, 1941-43

49-0648 Sprocket Cover Parkerized, 1944-52

VT No Item







49-0983







49-0777 Sprocket Cover Parkerized, 1944-52 34873-41 Sprocket Cover 1941-43 Parkerized Sprocket Cover 1941-43 Black Spacer 49-0503 34873-41 49-0822 2494-36A 2494-36A Bearing Space



Replica 45 Transmission Case, bare case, 3 speed VT No. 49-0172



Transmission **Rottom Stud** Kit for side valve models. VT No. 9919-3

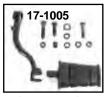


45" Transmission











Model



2792-3



WL, Note: Black





17-4500



45" Kicker Arm Kit Parkerized Chrome 17-1023

17-1007 17-0995

17-0993 Servi-Car Servi-Car, Note: Black

17-2127 Offset Kick Starter Arm Kit

17-0388 Kick starter pedal only

Bolt Kit

17-1005

Parkerized Chrome 2792-3 2784-3 2797-3 2798-3

Model WL Servi-Car

2784-3















45" Kicker Arms.

Type/Finish VT No. **OEM** 49-1931 33509-41 Solo/Black 49-1930 Solo/Chrome 33509-41 49-2581 33058-29 Servi-Car/Black Servi-Car/Chrome



45" Kicker Starter Pedal Assembly. Parkerized VT No. 17-0283





Kickstarter Return Spring for 1941-63 45" models.

Chrome Black **OEM** 33084-41 13-0122 13-9248 13-0045 33084-41



9756-1





Kick Spring Studs fit 1941-63 45" kick starter. Replaces 33088-41.

Finish VT No. 9756-1 Parkerized 9755-1 Cadmium 9754-1 Chrome



4 Speed Transmission Speed Kit includes door (ten pieces). With the 4 speed conversion in a 45" transmission, the reverse gear option CANNOT be installed. Fits W 1941-1952.

VT No. 49-0683

45" Transmission 3 Speed is fully assembled as shown. VT No. Item 17-7100 3 Speed Assembly 17-1964 45 G 3 Speed Trans Assembly

4-Speed 45" Transmission Kits for 1941-63 Kick Start. VT No. Note Type 17-4500 4-Speed Assy 17-5500 4-Speed w/o kicker 49-0455

Door 4-Speed 17-0345 3-Speed Kit 17-1769 Shifter Gear 4-Speed Parkerized Transmission Mount Kit

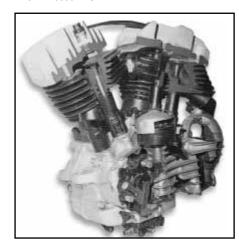
VT No. 9839-10

45" Mainshaft Transmission Rollers set of 24. 24 Pack OEM Size 17-9211 9075 Standard 17-9212 9076 .0004 17-9213 9077 .0008 12-4505 As Above, 100 pack 45" Countershaft and Mainshaft Rollers (40) 17-9214 9090 STD

12-4586 9092 .0008, 100 pack **45" Mainshaft Roller Set (44 Pieces** Hallistat Rollel Set (44 Required) 17-9217 9084 Standard 12-4576 As Above, 100 pack 17-9218 9085 .0004 17-9219 9086 .0006 12-4609

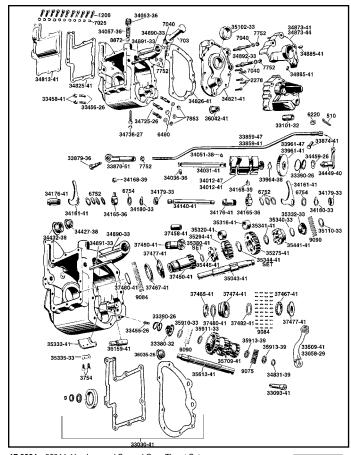
0010

17-9220





Army Cut Away Training Motor





17-0487

17-0891

17-0892

17-1928

17-5625

17-1280 17-7100 Gear, 27 Tooth

Adjuster Screw

Fork Shim, 40 pc

Sprocket Cover Dowel Set

Gear, w/timing mark defined Chrome Clutch Arm Washer

3 Speed Transmission Assembly

45" Transmission







Arm. Black

Clevis Pin

Shift Gear

Shift Gear

Shift Gear

Shift Gear (N)





	49-0747	Chrome	45" Trans Access Cover
6.1	14-0634	34831-39	Case Rubber Oil Seal, James
1	49-1722	Set	Sprocket Cover and Arm
	8622-16	34892-33	Cadmium Sprocket Cover Stud Kit
	9686-16	34892-33	Parkerized Sprocket Cover Stud Kit
_	49-0201	35043-41	Main Shaft,1941-73
	17-0821	35047-41	Replica Mainshaft 1941-73
	17-9868	35102-33	Main Shaft Outer Race
	17-9884	35102-33A	As Above .005
	17-9864	35110-33	Main Shaft Thrust Washer, 5 pack
	12-0211	35195-26	Transmission Sprocket Key
_	18-0678		Nut Kit, 1930-40

16T Sprocket, 1929-40

Sprocket Lock Tab Main Shaft Sprocket Seal

Sprocket Seal Steel Ring

1st Gear Halved, Honed

Transmission Gear 23 Tooth

Transmission Gear 30 Tooth

2nd Gear Thrustwasher Set

2nd Gear Retaining Bracket

Reverse Gear Thrust Washer, 5 pack

Clutch Gear Thrust Washer Left Side, 5 pack

Low Gear Thrust Washer, 5 pack

Low Gear Bushing

2nd Gear Bushing

45" Spacer Collar

Reverse Gear Bushing

2nd Gear Bracket Set

Main Shaft 1st Gear

Reverse Gear

2nd Gear

2nd Gear

Lock Tab

17 tooth Countershaft Sprocket

	19-0881	
all .	19-0062	35204-41
D	17-0933	35216-26
100 200	14-0183	35221-36
250	49-0010	
7-0897	49-0414	35275-41
	17-0394	35275-41
	17-9916	35284-41

17-0488

17-0489

17-9917

17-9963

17-1283

10-2515

10-2517

10-2523

17-9823

17-0372

17-0376

17-9866

17-9842

2734-3

35294-41

35316-41

35320-41

35326-33

35332-33

35333-41

3754

Screws

35340-33

35341-41

49-1931

37-9171

49-1033

49-1032

49-1102

17-0879

33874-41

33874-41

33961-47

33961-47

33961-47







17-0879



49-0080

49-1671





















45" Parts



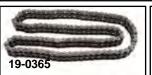
V-Twin 45" Model Primary Belt Kit includes steel front pulley and clutch drum for 1929-73 45" model kickstart only and 11/2" wide belt. For open primary use only.

VT No. Item 20-0524 Complete Kit 20-0034 Belt

Primary Chain











45 Primary Chains

Diamond York 19-0364 19-0818 19-0365 19-0849 Links 96 Links 100 Links

1938-73 Servi-Car 1929-52 WL

Master Link



19-0459

6 Volt H-2 Lead Acid Battery features a black case as original.

VT No. Brand 53-0850 Dixie 53-3664 V-Twin







H-2 Battery

VT No. Type Volt 53-0915 Acid 6 (Dry) 53-0850 Acid 6 (Dry) 53-2964 Lithium 6 (Read Out)







45 WL/G Gas Tank Kit fits 1940-46

VT No.	Type	Mode
38-1286	1940-46	WL
38-1763	1940-46	G
38-1325	1947-73	W
38-1318	1947-73	G





18-0782

1941-64 45 Primary Chain Drive System. Kits include 96 or 100 Diamond primary chain, clutch drum and hub with steel and fiber clutch plates with pressure plate assembly. Front motor sprocket

and nut included.

VT No. Links Year/Model 18-0116 96 1941-63 Servi-Car 18-0981 100 1941-52 45" Solo 18-0115 1941-52 45" Solo 100 18-0988 1964-73 Servi-Car 18-0782

Clutch Pak (Chain not included.) **SV Sprocket**

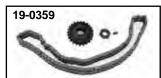


45" Engine Sprocket Kit for 1929-73 all Solo and Servi-car.

VT No. Item 21 Tooth 22 Tooth 19-0880 19-0874 31 Tooth 19-0870 19-0873 33 Tooth 19-1283 24 Tooth 19-0680 33 Tooth 19-0592 25 Tooth 12-0200 Kev 27 Tooth 19-0871 12-0501 Nut 19-0872 30 Tooth

SV= Side Valve = Flat Head





45 Chain & Sprocket Kit includes a motor sprocket with nut and key and a York chain.

VT No. Chain Fits **Sprocket** 1929-52 WL 19-0338 33 35 x 2 x 100 19-0359 1937-73 G 35 x 2 x 96 22

12-0504 V-Twin





12-0504

Motor Sprocket Nuts sold each. VT No. 12-0501 12-0503

OEM Fits 7991 1929-73 45" 24003-30 1930-54 Big Twin 7101-1 Colony As Above 7620-1 Colony 1955-up



JD Motor Sprocket fits 17 tooth 1915-29 F. VT No. 19-0160

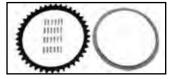




45" Transmission Sprocket is 17 tooth with built in seal. VT No. Item 19-0062 Sprocket 19-0328 Sprocket 19-0481 Sprocket 19-0881 16T, Early, Seal installed

1955-up

12-0520 Nut **12-0211** Key 19-0074 Sprocket Kit 14-0183 Seal Kit



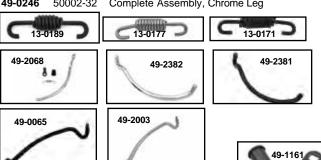
45 WL Rear Sprocket. VT No. Item 19-0010 Sprocket Kit 19-0089 Splash Ring



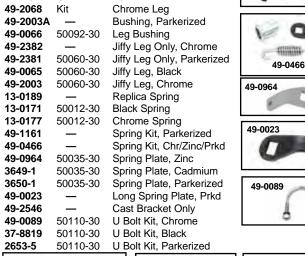


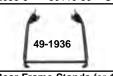
Jiffy Kickstand Assembly for 1929-52 45 Solo models. Includes mounting bracket, "U" bolt, spring, bushing, and stop.

VI No.	OEM	Item
49-2547	50002-32	Complete Assembly, Parkerized Leg
49-0246	50002-32	Complete Assembly, Chrome Leg



-		
Jiffy Stand	d Parts for	1929-52 45 Solo models.
VT No.	OEM	Item
49-2068	Kit	Chrome Leg
49-2003A	_	Bushing, Parkerized
49-0066	50092-30	Leg Bushing
49-2382	_	Jiffy Leg Only, Chrome
49-2381	50060-30	Jiffy Leg Only, Parkerized
49-0065	50060-30	Jiffy Leg, Black
49-2003	50060-30	Jiffy Leg, Chrome
13-0189	_	Replica Spring
13-0171	50012-30	Black Spring
13-0177	50012-30	Chrome Spring
49-1161	_	Spring Kit, Parkerized
49-0466	_	Spring Kit, Chr/Zinc/Prkd
49-0964	50035-30	Spring Plate, Zinc
3649-1	50035-30	Spring Plate, Cadmium
3650-1	50035-30	Spring Plate, Parkerized
49-0023	_	Long Spring Plate, Prkd
49-2546	_	Cast Bracket Only
49-0089	50110-30	U Bolt Kit, Chrome
37-8819	50110-30	LI Bolt Kit Black









Rear Frame Stands for 1936-52 45" models. Order stand catch and mounting hardware separately. Replaces 49502-36.

VT No. Finish 49-1936 Black 49-0925 Chrome 49-1192 Raw

Rear Stand Catch. VT No. OEM **Finish 31-3994** 49581-36 Black **49-1920** 49581-36 Chrome





Mounting Hardware, Parkerized finish except where noted. VT No. Models Year 8840-10 1930-35 All with bolts and washers 8841-10 1936-37 ΑII 9000 8015-4 1938-57 ΑII 8015-4T 1938-57 ΑII 9616-4 1938-57 All, Chrome

Servi-Car Patch Set

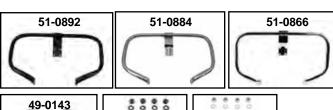
Black and orange Servi-Car patch set reads: 45 Restoration Albany, N.Y. VT No. 48-0483



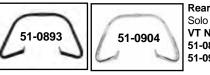
45" Parts

2767-10



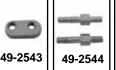


45 Solo and Servi-Car Front Engine Bar.				
Chrome	Black	OEM	Years	
51-0788	51-0784		1929-52	
	51-0892	49035-35	1929-73	
51-0884		49035-35C	1929-73	
51-0866			1929-73	1"
49-0143	Zinc	49061-32	U Bolts	
2767-10	Parkerized	Kit	U Bolts	
2768-10		Kit	U Bolts	



Rear Frame Bars fit Rear 45" Solo 1929-52.

VT No. OEM **Finish** 51-0893 13030-39 Black 51-0904 13030-39 Chrome





45 Rear Bar Mount for solo models 1938-52. VT No.

2768-10

49-2543 Mount Plate 49-2544 Stud Set 2682-17 U Bolt Kit









2590-13

49-0008

49-0194

2554-34

45" Military Replicas in primer finish, mounts to front spring forks.

VT No. Item 49-7683 Front Marker Lamp 49-0986 Cast Luggage Rack 49-0042 Shifter Gate

49-2539 Tire Pump, 11553-41M 49-0194 Blackout Box

2554-34 Gun Bracket Mount Kit

2590-13 Skid Bolt Kit 49-0008 Switch without key

Army Brake Handle, Cast iron parkerized.



VT No. Item 26-0583 Handle 49-1327 Tab





Front Marker Military Lamp for WLC. 1942 unless noted. VT No. 49-7683





Military Mirror features black finish with adjustable stem and clamp set. Replaces 11350-

41M.

VT No. Type 49-0478 Replica Black 49-0274 Replica Military Style



829



45" Parts















52 45" Solo

Toolbox and Bracket for 1941-52				
VT No.	Item	Finish		
50-1538	Kit	Chrome		
50-1543	Kit	Black		
50-0600	Toolbox	Chrome		
50-0601	Toolbox	Black		
50-0615	Toolbox	Raw		
31-0526	Bracket	Zinc		

)	3010.		
	31-0928*	Bracket	Black
	9669-9	Hardware Kit	Parkerized
	9669-9T	Hardware Kit	Parkerized
	51-0428	Frame Tab	
	*Note: Fo	r use with squa	re type toolb

only





Chrome Chain Guards. Order hardware separately. VT No. OEM Year Model **27-0251** 60303-36 1936-52 45" Solo 27-0114 60303-36 As Above Black Powder

27-0487 1937-52 WR Guard 13-9187 60350-36 Spring 45", 10 pack



Rear Chain Guard Mount Kits include bolt, nut, spring, washers and cotter pin for Big Twins and 45's. VT No. Finish Fits

9745-7 Cadmium 1936-52 9746-7 Parkerized As Above, Kit 1936-57 Spring 13-9186 Black 1936-52 Mounting Kit 3779-3





Footboard Mount Bracket Kit. 45" four piece set fits 1929-52 Solo and 1933-73

Servi-car.		
VT No.	Finish	Item
27-0600	Black Kit	1933-73 G,1929-52WL
2579-18	Black Kit	1935-52 WL,1935-73 G
8773-12*	Cadmium	Bolt Set, Hex
9685-12*	Parkerized	Bolt Set, Hex
9886-12*	Parkerized	Bolt Set, Slot
27-0704	Parkerized	Bolt Set

*Note: Mounts footboards to brackets

Primary Cover









42-1114

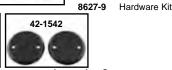
45" Outer Primary Cover. VT No. Finish 42-0599 Chrome 42-0234 Black 42-1113 Kit, chrome 42-1114 Kit, black



42-1113



8627-9



Inspection Covers.

VT No.	OEM	Model	Туре	
3652-3	60569-29	45"	Prkd	
3653-3	60569-29	45"	Black	
3654-3	60569-29	45"	Chrome	
42-0051	60569-29	45"	Flat	
49-0190	60569-29	As Above	Army	
42-1542	Black Pow	der, pair	-	
1930-36 Brake Light Switches include				

bracket, lever and chain. Bracket is parker-

ized and spring. Order rod clamp separately

49-1482 49-1483



if required. VT No. Year Model **49-1482** 1936-38 U & EL **49-1483** 1936-38 Servi **49-1484** 1930-36 ٧L **49-1485** 1934-38 RL







45" Inner Primary Cover is available for 1937-63 Solo and Servi-Car. Chrome or

raw for painting.				
VT No.	Finish	Year		
49-0590	Black	1941-63		
42-0597	Chrome	1941-63		
49-1027	Black	1964-73		
49-1031	Chrome	1964-73		
8627-9	Inner/Outer Primary I			
0504.4	Janes Balanca Marria			

Mount Kit 2521-4 Inner Primary Mount Kit

3111-2 Tool















45" Replacement Battery Box for Solo or Trike. Top is included. Order mount plate VT No. 49-2543 separately and hardware separately. Items noted as black are black

powder coat.	-	-
Black Raw	Years/Model	Note
49-0307 49-0301	66202-29	1929-53 Solo
49-0300	1929-52 Solo	Note: Chrome 49-2543
49-0308 49-0302	66203-40B	1940-63 Servi
49-0310	66377-29	Top Only
49-0303	66377-29	Top Only Raw
49-0206	66377-29	Top Only Note: Chrome
12-0546	66387-24	Top Wing Nut, 10
49-2543	66302-29	1929-53 Mt Plate, Each, Note: chrome
49-2544 49180-36	1929-53 Mt Stud	Pair Cadmium
42-1572	Battery Box Top Kit	
3786-16	Mount Kit	1929-52 Parkerized
3787-16	Mount Kit	1929-52 Cadmium
3788-16	Mount Kit	1929-52 Parkerized



55-1951

45 Replica Stock Style Rigid Frame features forged components in neck, motor, transmission, seat post and rear axle plates. Frame accepts original components for 1936-1952. Order neck cups separately.

VT No. 51-1017

45" Frame	Components
VT No.	Item
51-0465	Hard Tail
51-0470	Coil Mount
51-0472	Clutch Cable Mount
51-0436	Rear Fender Brace
51-0456	Rear Axle Plate Set
51-0460	Fork Neck
51-0461	Front Mount Brace
51-0431	Seat Post Forging
51-0459	Rear Motor Mount
51-1242	Rear Brake Clamp
31-1763	Top Motor Mount Tab
49-2527	Seat Mount Strap
51-0472	Clutch Cable Mount
51-0467	Trans Motor Base
51-0458	Front Stay Rod Forgin
31-0838	Toolbox Mount Tab
31-1237	Battery Box Tab, raw
31-1238	Brake Clamp, raw
51-0469	Front Motor Mount

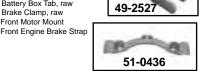
51-1017















Cadmium

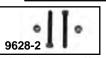
8479-2

51-0469 51-0471

Chrome

7814-2



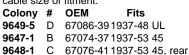


Rear Chain Adjuster Sets are heat treated. Available in pairs with plated lock nuts assembled to insure proper fitting threads.

Parkerized 9628-2

Side Valve Speedometer Cable Clamps note cable size of fitment.

1930-52 Solo 45"





45" Parkerized Throttle & Spark Cable Brackets.

VT No.	# OEM	Year	Type
9006-4	A 3371-37	1937-48	Throttle
9007-2	B 9967	1930-73	Throttle & Spark
9008-5	C 55627-38	1930-48	Spark



45" Speedo Cables are 50" long. Zinc Nut 36-2571 Male 36-2572 Female

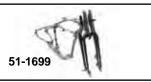
45" Parts

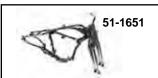












51-0465

45 W Rolling Chassis Kit features black fork assembly, raw frame, black wheels with black hubs, stainless steel spokes, black handlebars and a black rear frame stand.

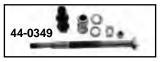
VT No. Type **51-0077** Frame, Tank 55-1941 Stock 55-4652 45 WR 55-1950 WL TT 55-1951 Bobber 55-1699 Fork/Frame

55-1651* Fork/Frame/Handlebar

51-0465 Hardtail

*Note: Includes chrome fork & handlebars.





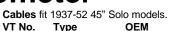
36-062

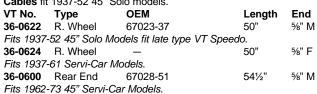
Fits 1941-52 45" Solo.

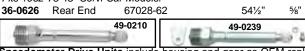
Kit Cpt Spacer Sleeve Axle only Nut Kit Model/Year 44-0561 44-0343 44-0331 44-0216 9688-4 Black 44-0349 44-0323 44-0331 44-0347 8832-4 Chrome

Speedometer

49-0097







Speedometer Drive Units include housing and gear as OEM replacement, for transmission drive. 45" types are for the rear wheel. Fits 1937-52 45" Solo

Ring Gear for brake drum

32 43 3	JIO.			- Allenna
VT No.	OEM	Teeth	Finish	
49-0210	67129-37	8	Chrome	
49-0239	67129-37	8	Zinc	49-
49-1745	Kit		Parkerized	
49-1746	Each		Parkerized	
49-0209	67080-s37		Retainer for Above	
49-0096			Small Gear for speedome	ter drive

49-0209



Servi-Car



45" Servi-Car Spring Fork Assembly includes full set of springs, inner and outer, front and rear legs, rocker set with all studs and bushings, spring rods with bushings. Chrome units feature front legs and outer springs in chrome. Full chrome units have both front and rear legs in chrome with chrome springs and rockers. Top clamp, neck races and cone nut not included.

For 1940-57. Black Full Powder Chrome 49-2402 49-2414

ltem Fork Stud Kit



Servi-Car Rear Sprocket fits 1932-73, heat treated sprocket has 37 teeth VT No. 19-0013





21-0893 33859-47 1936-46 **Brass Shifter Gate** 23-1993 44402-36 1936-49 Front Shoe Set **13-0209** 44484-35 1935-49 Front Shoe Springs Rear Brake Rod 49-0182 7238-39 1930-51 9500-4 82906-32 Axle Adjuster Chrome Rear Shoe 23-1993 44402-36 1936-50 **13-0209** 44484-35 1936-50 Shoe Spring Rear **23-1757** 83350-51 1951-73 Rear Shoes, sold pair 13-0210 83373-51 1951-73 Rear Shoe Springs, 83375-51 sold pair 1951-73 3 Piece Rear Line Set 23-9243 83560-51 83562-51 1951-73 Includes Left and 2 Right Side Pieces 83564-51 1951-73 23-0709 83566-51 1951-73 Brake Line Tee **49-0183** 83697-51 1951-73 Rear Brake Rod **2092-12*** 1932-42 Rear Axle Clamp Bolt **2093-12*** 1943-73 Rear Axle Clamp Bolt 49-0337 45527-41 1941-57 Rear Fork Leg Black 49-0422 45085-30A 1941-57 Front Brake Cable Assy 13-1939 46059-39 1941-57 Lower Inner Fork Spring Black



13-9200 As Above

31-0000 Clamp Set



Chrome

Parkerized

9807

31-0000

Servi-Car Rear Frame Parts VT No. OEM Item

49-2741 84640-42 Coil Spring Set 54-1531 85202-42 Shock Each

31-1550 85211-42 Brackets for shocks, parkerized Outer Chain Guard Mount Kit for

Servi-Car.



VT No. 2431-9 Black Servi-Car Kick Starter Arm Kit.



45" WLA Repair Manual. 133 pages, color diagrams.

VT No. 17-1005



VT No. 48-0521

How to Restore Your Military Harley-Davidson 1932-1952 Second Edition. 464 pages. VT No. 48-1393



3625-6



Axle Locks Parkerized

Axle Kits fit 1936-48 Big Twin w/offset stock rockers. Chrome Parkerized 44-0581 44-1983







Servi-Car Rear Wheels include hub with key way.

Laced and trued, pairs.					
VT No.	Spokes	Hub	Rim		
52-0984	Chrome	Chrome	16" Chrome		
52-1871	Pol. Stainless	Chrome	Black		
52-0985	Stainless	Black	16" Black		
52-0986	Stainless	Black	16" Chrome		
52-0987	Chrome	Chrome	18" Chrome		
49-0007	1937-50	Brake Backin	g Plate, Raw		
2366-6	Parkerized	Rear Axle Nu	ıts		
2644-1		Wheel Puller			

52-1935



18"TROG Type Rear Wheel Hub Spokes Kelsey Rim Fits 1936-1952 W rear and 1936-52 EL front and rear

VT No. Rim Spoke and Nipple 52-1935 Black Cadmium 52-1936 Cadmium Black 52-1937 Black Parkerized

Chrome



52-1938





1951-73 Servi-Car Rear Brake Components.

VT No. OEM Item 23-1757 83350-51 Shoe Set (each) Lining Set (each) 23-9168 83355-51

23-2269 Servi-Car 83460-51 Wheel Cylinder Complete (each) Clutch Cables with ¼" - 24 threads.

VT No. Item **Finish** 49-1668 Parkerized Cable 49-1723 Parkerized End 49-0904 Fnd 7inc



54.5" Long Rear End **Transmission Drive** Speedometer Cables fit 1937-73 Servi-Car Models.

VT No.	OEM	Fitting	Type	Year
36-0600*	67028-37	%" Male	Black	1937-61
36-0616*	62028-37	%" Male	Replica	1937-61
36-0626	67028-62	%" Female	Black	1962-73
36-2598	67028-62	%" Female	Replica	1962-73
*Note: Fits OF speedometers with female fitting				

1936-61 style for aftermarket speedo use 62-73 cable Servi-Car Speedometer Drive Units include housing and gear as OEM



OEM Teeth Fits 1938-61 67131-38 8 Gear Only 8 1938-61

Chrome

Chrome

replacement for rear end.



8162-3T

Front Axle Nut Kits include sleeve nut, along with castle nuts and cotter pins. Fits 1930-71 Servi-Car. VT No. Finish



Cadmium 1939-57 45" and Servi-Car Complete Spring Fork Installation Kits include zinc plated neck cups, ball bearings, upper and lower races,

black nut with dust cover pressed on and parkerized top

nut VT No. Type 24-0655 Ball 24-0245 Timken



S 32-0705 70320-48 1948-57 WL

Wiring Harness Kits are complete and feature cotton braided wire and asphalt loom. Application

32-0700 4735-30 1930-36 RL 32-0701 4735-36 1936-37 WI 32-0703 4735-38A 1938-46 WL **32-7555** 4736-42M 1942-45 Army 45" 2618-12 Switch Spacers 1947 WI -G 32-0704 70320-47

32-7555 32-0705

Wiring Harness Kits feature cotton braided wire and asphalt loom. Kits include all low tension wires. Order tail lamp and handlebar harness separately.

VT No. OEM Application Servi-Car-G-Models 70321-48 1948-57 32-0705 32-0706 70321-58 1958-64 32-0720 1966-70 32-7582 70272-71 1971-73 Handlebar Wires 32-9315 1936-64



Servi-Car Front Fender for 1949-57. VT No. 50-0739





Servi-Car Rear Hub Caps in chrome for three wheel rears..





VT No. OEM Years Item **49-0916** 83960-37 1937-50 3 prong, raw, pair 49-0157 83915-51 1951-73 Baby moon, chrome 49-2187 1957-73 Rear Hubcap Set 49-1309 7258-32 1932-34 Hubcap, parkerized



Servi-Car Rear Trim is stainless fender trim with clips. Replaces 85102-39, 85101-39. For 1939-54.





Servi-Car Box Handle Sets in black, chrome or raw.

VT No. Year Finish 49-0837 1932-39 Raw 49-2567 1939-65 Black 49-2586 1939-65 Chrome





Parkerized Tail Lamp Bracket for 45" army models accepts two guide tail lamps. Fits 1941-1944 WLA.

49-1665 **Bracket**

2951-1 Parkerized Wire Clips for Taillamp, 1951-69

49-0493 Army Guide Style Headlamp Trim Ring 49-0102 Rear Hub Cap Raw Steel



45" Gift Set VT No. 48-0522



45" Electrical









Alternator Conversion Kit includes 12 volt alternator, correct gear with slinger deflector, oil gasket, nut and finned solid state chrome regulator. Fits 1937-73 45" models.

VT No. Finish 32-0305 12 Volt Alternator Kit 32-1157 Conversion Kit 32-1781 Chrome

32-1785 Black 32-1547 Gear k

≺it	32-150
ock Generator Mounting Sc	rews.



Stock Generator Mounting Screws.					
Chrome Cad Parkerized Brush					
	For 45" 1937-57 for 3 Brush Generator				
8207-2			Stock		
For 1930-	For 1930-1948 UL for 3 Brush Generator				
9108-2			Stock		
For 45" 1958-73 for 2 Brush Generator					
8209-2	8210-2		Stock		







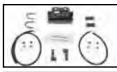
12V Conversion Kit includes alternator and black solid state regulator. Fits 1936-1952 W and 1936-73 G. Order gear kit separately.

VT No. Item

32-1497 Complete Kit with gear

32-1282 Alternator without gear

32-1547 SV Gear Kit



45" 6 Volt Coil Kit includes a black 6 volt ignition coil, spark plug wire set and a 45" coil mount and clamp kit.

VT No. 32-1127



45 W/G Generator Kit

includes a black 2-brush generator, gear kit and gasket. Pre-1958 motor cases must be drilled to accept 5/16" mount screws.

Volt VT No. 32-1937 6V 32-1495 12V



Side Valve Generator to Alternator Conversion Kit replaces the 6 volt 32E generators on Side Valve 45 and Big Twin Flathead models. Includes a black alternator with chrome end cover and a black solid state regulator.

VT No. 32-1497





1948-63 45 Single Point Distributors are two bolt manual advanced style, and feature base with shaft and gear installed. Top housing includes 1948-1969 type single points, condenser, adjuster plate, top, clip, base retainer and points wire.

VT No. Item 32-0039 Distributor 32-1867 Distributor w/V-Fire Points







31-3966

VT No. **OEM** Item 49-0072 32710-36 Band Kit. All 32-1590 Band Block 49-0060 32736-37 **Bracket**

1937-73 45" Auto Advance

Distributors are completely assembled with gear and all internal parts.



VT No. Type 32-7558 Complete, Chrome

32-1436 Complete, Zinc 42-0300 Top Only, Chrome

42-1279 Top Only, Chrome, Replica 31-3966 Hold Down Clamp

Distributor for 1936-48 45 and UL are two bolt manual advance style featuring natural alloy finish base with shaft and gear installed. Top housing includes early point set with spring and condenser. Stainless advance band, chrome top and clip,

base retainer and points wire.







V-Fire Top Assembly



SV Auto Advance Distributors fit 1937-73 45 and 1937-48 U.

VT No Type **Brand** 32-0174 Electronic Accel 32-7804 Electronic Accel 32-7811 Replacement Module



32-1867

Solid State 6 Volt Relay with replaces mechanical relay and includes a black Replica Delco Remy cover. Unit does not allow for use of the charge indicating lamp on the dash. Mounts as original relay, hardware is not included. Solid State relay is shipped loose with base and cover.

VT No. 32-1545



45" Side Valve Exhaust











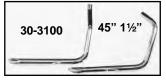
Replica Header Set for 1937-73 Solos and Servi-Cars.

Chrome Black/Raw

30-0640 Solo w/flex cover **30-0187** Solo

Model

30-0630 30-1273 Solo **30-0459** Flex Tube



32" Chrome 1½" **Drag Pipes.** Order P-Clamps separately. Fits 1929-73 45" S.V.

Pipe P-Clamps Finish Chrome

45 Military Stock Replacement Muffler fits 1940-45.

Black Chrome 30-0184 30-0862 30-1397 Chrome End 31-1581 End Clamp



Black 45 Civilian Muffler fits 1950-52. VT No. 30-0185



Exhaust Mount Bolt Kit fits 1932-72 W, G. Parkerized Chrome 3077-18 3078-18

Antique Pipe Sets sold as raw or painted with black primer as a rust preventative measure only after manufacturing. We do not guarantee black finish for surface finish or ability to withstand heat. We suggest that the pipes be repainted with our heat proof VHT finish.



45 Civilian Stock Replacement Muffler replaces 1035-41. Stock on 45's 32-49.

VT No. Type 30-0182 Black 30-0183 Chrome





30-0418

Servi-Car Muffler for 45" Servi-Cars.

VT No.	Туре	Year
30-0186	Raw	1936-73
30-0251	Chrome	1936-73
30-0020	Black Replica	1936-73
30-0418	Black	1932-35
31-9010	Hanger Kit	1951-73 G
31-0000	Clamp and Hanger Kit	1951-73 G
31-1377	Hanger Strap	1951-73
31-1789	Front Clamp	All
49-2165	Front Strap	1951-73

UL Stock Replacement Muffler With Built-In Y-Pipe.

Replaces 65201-37. Used on all 74-80 side valves

30-0995

Big Twin Side Valve











UL-ULH Exhaust System available in 3 or 4 piece. The 3 piece style uses the muffler with built-in "Y" (30-0165, 30-0166), the 4 piece style uses standard 1¾" inlet mufflers (30-0163, 30-0164). The three piece is stock on 1937-40, four piece on 1941-48.

Raw Chrome Piece 30-0167 30-0168 3 29-1103 29-1104 4 30-0164

Replacement Muffler replaces 65251-41. Fits all 1941-49 FL, EL, UL.

VT No. Finish Bolt Kit 30-0163 Black 2772-22 30-0164 Chrome 2719-22 30-0880 Black, Replica 2772-22 30-0884 Chrome, Replica 2719-22



36" Chrome 1¾" Drag Pipes. Order P-Clamps separately. Fits 1936-48 Big Twin Side Valve.

Pipe P-Clamps 30-3125 31-2101

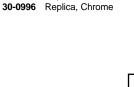
49-2578 49-2592

Rear Hanger Reinforcement Clip braces rear muffler clamp at mount bolt. Body clamp not included

Black Chrome 49-2578

49-2591 Parkerized Chrome 49-2579 49-2592

Fits
1936 EL, 137-40 UL
1936 EL, 1937-40 UL
OEM Fits
1065-41 1941-47 FL



1937-40 and 1936-40 Knucklehead.

Black, Replica

Type

Black

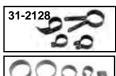
Replica

VT No.

30-0995

30-0165

30-0995









Exhaust Pipe Clamp Sets complete in parkerized or chrome for single exhaust. Number of clamps in each kit shown.

 Parkerized Chrome
 Fits/Pieces

 31-2128
 31-9012
 1937-40 ULH (3)

 31-9004
 1941-48 ULH (4)

 31-2130
 31-3956
 1936-51 45's (4)

Note: Three and Four Piece Replica Exhaust
Systems require hand fitting during final assembly.
We suggest to loosen motor mount bolts during installation to allow pipes to adjust to motor position then re-tighten engine bolts.



VL Colony

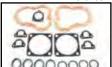
3259-1 Parkerized Wire Clips 3260-36 Parkerized Head bolt

3313-6 6V Battery Terminal Screw Kit



Side Valve J.D. Exhaust Parts VT No. Item Year

9209-1 Nipple 1924-29 9210-1 Nut 1921-29 **49-0169** Header 1925-29



VL Top End Engine Gasket Set. VT No. 15-0527

Valve Cover and Gasket Kit VT No. 3300-12

JD and VL Gas Caps. Caps are screw in type.

VT No. OEM

Item **49-0136** 3507-16 Gas Cap, 1916-34

38-0642

Hex Cap, 1930









38-0929 49-1322 49-1323 Gas Cap Bung with a threaded insert features a 44mm outer diameter and must be welded in place

VT No. Type 49-1322 Smooth

49-1323 Outside Threads 38-0929 Set

38-0641 Cap Set



Rear Brake Rods in parkerized. Fit 1930-35 VL replaces 4063-30.

VT No. 49-0079



Shifter Gate Nuts fasten the shifter gate to the tank.

VT No. 8846-2



VL Chains, Endless. The size of the chain is 428 x 2 x 90

VT No. 19-0380



VL Top Transmission Gasket for 1930-36 Side Cover.

VT No. 15-0411





VL Flanders Top Triple Tree.

VT No. Item 49-1104 Triple Tree 49-0504 Riser Kit





3 Bolt Linkert Carburetor Gasket Kit includes 3 bolt gaskets for 11/4" 3 bolt Linkert, and 2 insulator gaskets.

VT No. 15-0420



Lever Strap and Screw Kit fits 1930-36 VL

VT No. 26-0930



Transmission Drain Plug is cadmium plated. VT No. 2974-1



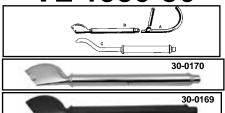
1930-36 Big Twin and 45" Timer and Cam Bushings.

VT No OFM Fits 10-8524 662-29 Timer Shaft 10-8525 662-30 Cam Gear Shaft 10-8526 662-34 Oiler Drive Shaft





VL 1930-36



Clamps Not Included With Header Sets.

VL Exhaust Parts for 1930-36 Side Valve models.

VT No. # Item Finish 30-0171 A Header Set Raw 30-0170 B Muffler Chrome 30-0169 Muffler Black

Note: 3 and 4 Piece Replica Exhaust Systems require hand fitting during final assembly. We suggest to loosen motor mount bolts during installation to allow pipes to adjust to motor position then re-tighten engine bolts.





49-2577 О

31-2161

Exhaust Pipe Clamp Sets complete in black or chrome for single exhaust. Number of clamps in each

kit shown. Fits 1930-36 VL. Chrome Black Item

31-2129 Clamp 49-2590 49-2577 Tah 31-2161 Set, Parkerized







44-0983

44-0886

44-0896

1915-35 JD-VL Transmission. VT No. OEM Item **49-0272** 2295-15 Gear

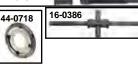
17-1768 3 pc Kicker Gear



44-0507

Throttle and Spark Cable Spiral Kit Nickel Plated VT No. Item 49-0674 JD 1924-29







VT No. Item/Finish 45-0981 Hub, Parkerized

45-0985 Hub. Nickel Plated 44-0507 Axle Rear Only, Parkerized

44-0481 Axle Kit, Parkerized 44-0896 Wheel Hub Kit

44-0717 Sleeve 44-0719 Race

44-0718 Locknut 44-0983 Hub Bearing Kit

16-0386 Tool 44-0886 Bearing Kit (Tool Include

44-0722 Washer Set 9610-5 Nut Kit

Valve Spring Cover Set Screw type. Use on all 1930-38 Flathead Set of four

VT No. Year/Model Type 49-0119 1930-36 VL Zinc Set 49-0113 1930-36 VL Zinc Set 14-0173 1930-38 VL Seal for Above 2885-24 1930-36 VL Cadmium



49-0601



49-0623

53-0870

Rear Frame Stands for 1930-36 VL. Order stand catch and mounting hardware separately. 49-0601 features channel shape design. Replaces 3051-30.

VT No. Item 49-0601 Stand Black 49-0623 Stand Chrome 49-0647 Jiffy Stand

8840-10 Mount Bolts Parkerized 49-1889 Spring Plate

53-0870 Box Raw VL Battery Top Cover



separately VT No. 49-0647 Handlebar Spiral features nickel plated

parkerized finish. Must order top tab and spring

threaded sleeve. Each. VT No. 49-0459



VL Clutch Plate Set for 1930-36

VT No. Year 49-1155 Plate Set 49-0603 Screw Set 13-0232 Spring Set



Rear Axle Adjuster Kit includes cad plated bolts, parkerized collar and parkerized nuts fit 1930-1936 VL. VT No. 2069-5



Rear Sprocket features holes as original in black finish.





Footboard Mount Kit fits 1930-36 VL models, parkerized. VT No. 2604-12

VT No.

19-0168











Rear Dish Sprocket

Tooth

45

49

51







Spokes for 1930-36 VL F & R for OE Style Rim

Nickel Size 45-0735 45-0818 18" 45-0736 45-0820 45-0985 Hub, Nickel Plated 45-0981 Hub. Parkerized 45-0988 45-0988 Hub, Complete Parkerized 45-0991 Hub Adapter



52-0744 Parkerized 19"

52-0544 Parkerized 19"



52-0535



52-0679

835





Cadmium Head Bolts Kits.

VT No. Fits

9641-16 1957K-KR-KK 9643-16 1954-56 KH

K-KH Head Bolt Spacers

VT No. Fits 3516-4 1954-56 K

1952-53 K, KK, KPM,1952-69 KR 3515-4



K-Model Valve Spring Kits include springs collars and keepers.

VT No. Year **13-9205** 1952-53 13-9206 1954-56





Valve Springs VT No. OEM

Year Model **13-0221** 18201-52 1952-53 K Model **13-0222** 18200-32 1953-56 KH Model **Primary Chain**

19-0363 35 X 3 -92 1952-56 K Model



.005 Oversize Pinion Right Side Case Race fits 1954-56 K-KH Replaces 24585-54. VT No. 10-0276

1952-56 K-Model Guides. Use the same guide on intake or exhaust.



VT No. Size 11-0792 Standard 11-0822 +.002 11-0823 +.004

1952-56 K-Model Chain VT No. 19-0363



Truett and Osborn Flywheel Set features original weight right and left sides. Fits 1952-56 K models. Bare Flywheels Only VT No. 10-1068



V-Twin Piston Kits include 2 Cast Alloy Pistons. 1-Piece Ring Set, 2 Wrist Pins and 4 Circlips. Rings also available separately.

K-Model Motor Parts

	Flathead	K-Model Side Valve
Size	2.745 Bore	Rings
Standard	11-0438	
.010	11-0431	11-2530
.020	11-0432	
.030	11-0433	11-2532
.040	11-0434	
.050	11-0435	11-2534
060	11-0/36	

Wrist Pin 11-0869 each Steel Valve Collars.

11-0437

.070

r Model
0-73 45 SV +K
4-56 K-Model
2-53 K-Model



Chrome Replica Buckhorn Handlebar Set VT No. Item 25-0770 Handlebar 25-3134 Riser

00 00



Black Handlebar Clamp fits 1960-78 FL. VT No. Item 25-2134 Clamp 28-2121 Riser Bushings



K-Model Valve Cover Sets for 1952-56 KH + K-Model. Replaces 18239-54 and 18255-52A.8 pc. Set, zinc VT No. Item 11-0911 Set

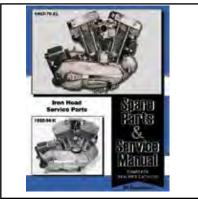


3057-4 Lower Only 1952-56 K-Model Gasket Kit does not include head gaskets as none are used on K-Models. VT No. 15-0699



Eastern 3 Hole Crank Pins made of 8620 steel. Fits 1952-53 K model. Replaces 23960-52

VT No. 10-8371



K & XL Early Parts and Service Manual 468 pages. VT No. 48-0525

Hummer Parts





Hummer Solo Seat features steel ribbed baseplate with nose bracket. Genuine black leather construction replaces 52001-50. Measuring 13.5 x 13.5.

VT No. Item 47-0116 Seat 13-9252 Chrome Springs 13-0480 Black Springs 31-0974 Nose Bracket





Spare Parts Books. VT No. Year 48-0981 1948-55 48-0982 1956-65



Master Link Pitch Length 10 ft 19-0473 19-0946 1/4 x 1" 19-0945 19-0948 3/16 x 1"





Hummer Tail Lamp is a replica version of a tail lamp with bullet hood and glass lens. Mounts to fender and includes license plate mount slots. Replaces 68001-47.

Chrome Black 33-2160 33-2152



Hummer Petcock replaces 62125-50, die cast with threaded end for line. Fits

VT No. 35-0650



Hummer Steel Black Battery Box use to house a sealed mini battery.

VT No. 53-0837







Hummer F	Parts fit 194	17-65 Model 125 an	ıd 165.
VT No.	OEM	Item	Fits
32-8092	70322-55	Wire Harness	Magneto
32-8093	70332-53	Wire Harness	Battery
32-0058	29580-55	Points 1955-up	Magneto
28-2134	50940-55	Peg rubbers	All Driver
9215-2	702	Oil Fill Plug	All Engine
		Drain Plug, Pair	
49-2545	68040-55	Taillight Bracket	
13-0174	50001-49	Kick Stand Spring	All, Black
23-0327	42256-47	Brake Rod	1947-62
23-0328	42256-63	Brake Rod	1963-up
VT No. O	EM Ite	em/Type	
31-0227 65	5290-51 C	lamp 51-62	
31-0308 65	5523-57 Fi	ront Muffler Clamp S	Stainless Ste

1952-71 K and XL





1952-67 XLCH Cast Sprocket Cover features early rib design, includes worm and hardware, replaces 34874-52A. VT No.43-0133

Stock Sprocket Cover Screw Kit fits 1952-57

VT No. Finish 9852-5 Chrome 9853-5 Cadmium

XL Clutch Worm/Cable Kit includes stock type 51" cable, polished handle, adjuster and updated one worm for cover. VT No. 36-0776



26-0520 26-0521 38604-65A

26-0525 26-0526 45002-65

Clutch and Brake Lever Assemblies

include cable pin. Available chrome or polished with %

1965-70 Clutch

1952-68 Brake

or 5/16" hole sizes for cable entry. VT No. 26-2167 and 26-2168 accept front brake switch. **Chrome Polished OEM** Hole Fits

26-2167	26-2168	450
/	X	

1952-67 Clutch 002-69 1969-72 Brake 1952-56 K Model Clutch

7/16"

5/16"

Cable with adjuster VT No. Item 36-0406 Cable Assembly 2576-1 Cadmium Adjuster



Chrome Top Fork Tube Plug replaces 45756-59. Sold each

VT No. 7621-1





Slider Bushing set of 4, replaces 45818-52. Use on 1952-72 XLH-XLCH models with steel lower sliders.

VT No. Size 24-0145 Standard 24-0315 O.S.



Fork Tube Spring Retainer and Pin Wrench Kit includes 2 retainers for 1952-72 Sportster and pin wrench for

installation and removal of

retainers.





K and XL Early Fork Cover Set is constructed of chrome plated steel and includes all panels pictured, replacing 46298-52A, 46269-52 46292-52 and 46291-52. The 46298-52A top panel does not have a key switch hole covers or provisions.

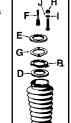
. VT No. 24-0261



Kick Starter Arm Kit includes black arm with bolt, pedal bolt, spring, spring stud and parkerized kick starter pedal assembly. Fits 1952-70 XL & 1952-54 K.

VT No. 17-0349

Oil Line Fittings Œ. VT No. Fits Type 3479-1 1953-62 1958-66 K, XLCH Feed Elbow 1962-64 XLCH 3480-1 Feed Flbow 3481-1 1953-62 XI CH 1958-66 XLCH Return Elbow 3482-1 1962-65 XLCH Return Elbow 3261-3 1952-61 K, XL Line Connector



1954-70 XL Fork Boots and Hardware Kit includes gaskets, felts, retainers, washers, vent tubes and clamps.

VT No. 28-1994 46001-54 A-Boot set, pair 37-9016 Hardware Kit Without Boots 37-9017 46007-54A 24-0680 10006 C-Boot Clamp

15-0668 46009-54 D-Washer, boot retainer, 10 pack 31-9019 46010-54 E-Disc, boot retainer, pair 37-9020 46020-57 F-Boot vent, pair 15-0669 46021-57 G-Gasket, boot vent, 10 pack Steering Da mper Hardware.

3218-1 Aluminum Knob

VT No.

3251-2

3271-3

3223-1

1952-72 Damper Tube Assembly includes all

components for both sides on XL and FX forks. This is a direct replacement for 1968-72 models, and may be installed on 1952-67 models by drilling the lower leg center hole to 7/16" to allow use of larger mount screw. Order spring set if required.

Item

Screw and Nut Kit

Rod Lock Spring

Rod and Spacer Kit

VT No. Item Internal Kit 24-0454 24-0900 Fork Springs 12-0908 Lower Snap ring 15-0327 Tube Gasket



Front Brake Cable. Replacement core and casing for 1952-72 Sportster models. Replaces 45073-51 60" long, must be cut to proper lenath.

VT No. Type Stock Type, V-Twin 36-2385 36-2565 Stock Type, M & M 36-0501 Stock Type, Barnett 36-2489 **Braided Steel**



K Mufflers have 2%" body diameter, 13/4" inlet. VT No. OEM Fits Type **30-0742** 65231-52 1952-56 K-H 211/2" Replica **31-0231** 65279-52 1952-55 K Body Clamp 31-0226 65519-52 1952-56 K-H Header Clamp, pair **30-0742** Replica 1952-56 K-KH 211/2'



Wire Harness for 1952-58 K-Model. 6 Volt. Replaces 70320-56. VT No. 32-7552



Stainless Steel 11/8" Muffler End Clamp Set. VT No. 31-1236

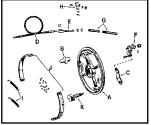


Clutch Cable Bracket. Reproduction of OEM 38576-56 brackets used on 1952 Early K, KH.

VT No. Finish Cadmium Plated 2208-4 2209-4 Parkerized







Front Brake Parts fit 1952-72.

VT No. # OEM Item 23-1116 A 44148-64 Polished Backing Plate

24-0116 B 44156-64 Pivot Stud, 1964-72 24-0609 C 44307-52 Chrome Lever

36-2385 D 45060-54 Cable Assembly 8818-3 E 45159-50 Adjuster, zinc 8818-3T E 45159-50 Adjuster, zinc

9741-2 E 45159-50 Adjuster, chrome 37-8676 F 45174-64 Zinc Clevis

24-0095 G 45203-52 Chrome Front Brake Tube 24-0646 45203-52 ZiCad Front Brake Tube 2041-7 H 45218-53 Parkerized Throttle Bracket

13-0146 | 41835-69 Spring Set, Parkerized 23-0505 J 44432-54 1952-63 Linings

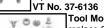
23-0450 J O S 1952-63 Linings 23-0506 J 41848-64 1964-72 Linings 23-0525 41849-64 Shoe Set

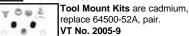
23-1115 Replica Shoe Set 23-0519 K 44264-64 Brake Cam 1954-72



Brake Cable Clamp cinches cable to brake arm. VT No. 26-0508

Tool Box Wing Nuts are zinc plated, replace 64500-52A, pair.









K Battery Parts.

Top replaces 66375-52 on 1952-64 6-Volt models, in chrome finish.

VT No. Item Top, chrome 42-0732 42-1228 Top, black 53-0837 Box

53-0442 6 Volt 14 Amp Battery 53-0444 12 Volt 5 AH Battery



Transmission Drive Speedometer Cables. All have female nuts at transmission end and top nut as noted. Fit 1952-56 K Trans Drive models.

Black Zinc **OEM** Length Top Nut 36-2570 36-2577 67051-52A 46" 5/8" F



Speedometer Drive Units include housing and gear as replacement, for transmission drive. 11 Teeth for 1952-72.

VT No. Item 8900-1T Drive 15-0216 Gasket 15-1071 Gasket





1952-78 Replica Style 3.5 Gallon Tank for XL's. VT No. 38-0038



Bayonet Large Cap replaces 61103-52. Fits 1952-70 XL. VT No. 38-0329



1952-54 K-Petcock replaces 62125-50, die cast with threaded end for line. VT No. 35-0650



Oil Pump Plug Kit includes a cadmium plated plug, spring and ball. Fits 1952-1954 K, 1952-1954 KH. VT No. 2325-3



" K-model Headlamp features a black shell with chrome rim. a replica guide cycle 6 volt beam bulb and 2 indicator lamps. VT No. 33-1509



Replica Steel Rear Fender features full length style with rear flare, without taillight cut. Mount for 1955-72 type must be cut in. VT No. 50-1068



Chrome Rear Fender Bracket fits 1954-78, reduces vibration between fender and frame, includes foam pad, replaces 59795-52A.

VT No. Item

50-0912 Bracket with pad 28-2246 Foam pad only



31-0237

1952-54 Early Tail Lamp and Parts. Note: Lens is made of glass

VT No. OEM Item

33-2151 K Tail Lamp Complete Kit w/chrome hood 31-0237 59991-52 K Model license plate bracket

Spoke Sets available for conventional or drop center rim type.

Chrome	Stainless	Rim	
V-Twin	Buchanan	Size	Type
1964-72 X	L-FX Front D	rum	
45-0622	45-0657	19"	Drop Center
	45-0659	21"	Conventional
1952-63 X	L-K Front		
	45-0708	18"	Conventional

K and XL Parts



Replica Leather WR Model Solo Seat is covered with genuine leather on a stock formed steel ribbed baseplate, constructed as original with rolled sewn edge with riveted under strip, replaces 52000-40. Available in black which bolts to any stock seat tee as custom or stock replacement.

VT No. 47-0110









K Headlight features oil/generator lamps and sockets, replaces 67704-52. Unit includes chrome rim and 6 volt sealed beam.

VT No. Finish

33-2120 Chrome, Complete

33-2120A Shell Black, Shell 33-2254

33-0072 Black 7" Headlamp with rim





K-Model Type Seat "T". Precision stamped and formed seat "T" for mounting our K-model or D series saddles

VT No. OEM Fits 31-0508 51901-52 47-0110 Seat **31-0512** 51902-54



Seat Mount Tabs fit 1952-79 XL may be welded on for custom application, pair. VT No. 51-0539



Chain Oiler Hose Bracket VT No. Fits 3108-1 1953-67 XR Lower 3109-1 1953-67 XR Upper 3110-1 1961-69 XLCH

Miscellaneous Seat Hardware

VT No. Item

3256-8 Saddle Bar to Seat Mounting Kit

3230-2 Seat Post Bushing Sleeve Kit 3231-2 Seat Post Sleeve Bushing Tool

3226-4 Bronze Seat Post Bushing Set

3227-4 Seat Post Roller and Shaft Kit 3234-2 Seat Post Kit

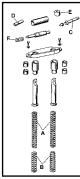
3235-6 Seat Bar Bolt Spacer Kit





Black Leather XLCH Seat measures 13.5" x 13.5" fits 31-0512 seat tee.

VT No. Item **47-0158** 52010-54 47-0021 Replica







Seat Plunger Kit includes all parts pictured for 1954-70 KH-XL-XLCH-XLH Sportster models, to spring mount solo seat on stock frames. Some frames may require honing to fit bushing housing.

VT No. Item

31-4024 Complete Kit, All 13-1952 4 Springs, Set (A and B)

13-9173 Swivel Springs, Pin, (F)

37-9114 Tee Bolt, (C) 10-2564 Bushing, (D)

10-2563 Spacer. (E) 31-4083 Kit with Tee

K Colony

3258-2 XLCH Brake & Shifter Shaft Bushing Set

3262-8 Upper Oil Tank Mounting Kit, Parkerized 3263-12 Lower Oil Tank To Bracket Mounting Kit 3264-8 Lower Oil Tank Bracket Motor Case Mt Kit

Oil Tank Mounting Bracket

VT No. Finish 3305-1 Black Powder 1970-1978 XLCH 1953-1965 K, KH, XLCH 3221-1 Parkerized

3244-1 Parkerized 1966-1969 XLCH 3149-2 Parkerized 1958-1965 XLCH, XLR and 1952-1967 KR, KRTT

Mounting Bolts

3150-4 Parkerized 1958-65 XLCH, XLH and 1952-1967 KR, KRTT

3151-14 Parkerized Front Oil Tank Mt Kit 3158-14 Cadmium

Front Oil Tank Mt Kit
Coil Mount Studs replace 64611-55, 64612-55 models, pairs. Fits



1955-67 XLH. VT No. 37-9156 Chrome Shock Spring Covers is replica



type for shocks which disassemble at lower eye. Fit 1957-70 XL, 103/4".

VT No. 54-0402









Rim and Spoke



1964-72 FX-XL Allov Drum Front Brake Hub



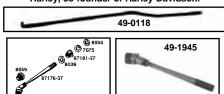
K and XL 1/2 Drum Front Hub

Above Hubs are shown for reference only

	K & XL Rim and Spoke Application Chart.						
	Front Rims					Recommended Spoke Sets	
V-Twin Fits Size		Type /Finish	Chrome	Stainless			
		52-56 K	18"	Steel/Chrome	_	45-0708	
1	52-1018	52-56 K 57-59 XL	18"	Steel/Chrome	_	_	
	52-0969	52-56 XL	19"	Steel/Chrome	_	_	
П	52-0977	64-72 XL	19"	Drop Center/Chrome	45-0622	45-0657	
	52-0965	64-72 XL	19"	Steel/Chrome	_	45-0658	
1	Rear Rims			Recomm	ended Spoke Sets		
	52-0707	65-78 XL	18"	Drop Center/Chrome	45-0610	45-0656	

News Flash!

After 93 years, Harley-Davidson has discontinued the sidecar as of August 2010 as told by Sarah Harley, granddaughter of William Harley, co-founder of Harley-Davidson.





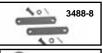


49-1979













3438-1

Sidecar Mounting Fittings are precision machined fittings that are replicas of the original.

VT No.	OEM	Application
49-1945	87176-37	Front Tie Rod
49-0999	87254-24	Nut and Ball Stud Set
49-1979	87135-36	Upper conn. bolt
49-1981	87197-36	Rear frame mount 1936-57
49-0134	87267-24	Joint Lock Nut
49-1947	87181-37	Tie Rod Spacer
49-1949	8034	Tie Rod Outer Nut
49-1950	8038	Rod End Nut
49-1996	_	Threaded Ball Socket
3008-8	6036-36	Frame Bracket & Nut Kit
3102-1	87433-36	Axle
2615-7	88010-36	Fender Inner Bracket Mt. Kit
3487-1	LH	Brake Operating Shaft Lever

Brake Lever Connecting Links Kit 3488-8 Brake Operating Shaft Lever Right Hand 3485-1 3438-1 Brake Lever Cross Over Shaft Left End

3079-3 Body Connector Stud Kit Set Screw 3560-2

49-1988 Clamp On Connector **Rear Clamp Connector**

49-1291 C Rear Bracket 49-0135 D 87192-73 49-1984



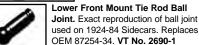
49-1987 Clamp on Rear Mt Block 1936-65 Sidecar Body and Accessories

VT No. OEM Item Brake Rod 49-0118 87732-41

1947-64 Step U Mount Bolts 2661-7 Parkerized Lower Front Mount Tie Bar



Assembly. Parkerized reproduction of fasteners used 1924-84 Sidecars. VT No. 2692-5





87083-73

87084-73

49-1986

Sidecar Support Rod Bushing and Stud Kit. VT No. 2433-18

1973-79

49-1981 Rear Connector. VT No. OEM Type Item 49-1981 87197-36 1936-57 Rigid Mount only 87197-58 1958-72 SA 49-1983 Mount only 49-0154 87192-58 1958-72 Stud only 49-0135 87192-73 Stud only 1973-80

Clamp Set

Sidecar



33-1485

Replica Sidecar Fender Lamp fits 1934-65 models. VT No. 33-0406



Fender Lamp. OEM# 59260-68. VT No. Item 33-0402 Complete Lamp

Lens



Sidecar Brake Drum and Shoes. OEM VT No. Item Year 23-1993 44402-36 Shoes 1936-57 23-1770 44113-36 Drum 1936-48 41801-58A Shoes 23-0501 1958-79





Sidecar Fender assembled with brackets for 1936-Early 67 Sidecars.

VT No. Item 50-0773 1936-Early 67 **50-0524** 1967-09 **50-1667** Fender Bare



Beaded Windshield is 21-3/4" tall and is for 1967-2010 Sidecars. VT No. 51-0295



1936-Early 67 Stainless Trim with clips. VT No. 49-0405



Sidecar Spring Bushing Kit. Reproduction of 88174-37 bushings used on 1937-84 Sidecars

VT No. 2766-4



Lower Front Mount Tie Rod **Ball Joint Nut and Lock Nut** Kit. Reproduction of OEM 87265-24 nut and 87267-24 locknut. Used on 1924-84

Sidecars. VT No. **Brand** 2691-2 Colony 2691-2T V-Twin



Sidecar Step to Fender Mounting Kit. Parkerized reproduction of original fasteners.

VT No. Year 2616-4 1941-64

2661-7 Step U Mount Bolts



Axle Extension Nut Kit. Exact reproduction of fasteners used on 1930-early 1967 Sidecars.

VT No. Year

Standard length 87438-30 nut 2621-5 Extra long 87438-30 nut 2622-5



Sidecar Frame Rear Mount Kit includes a u-bolt, washers and locknuts. VT No. 3289-5



Sidecar Connector Kit comes complete with upper, front and lower for the years listed for 74" and 80" Big Twins.

VT No.	OEM	Years/Model
49-1990	87082-36	1937-57 Rigid
49-1991	87082-58	1958-72 SA
49-1992	87082-73	1973-79 SA
49-1993	87106-79	1980-84 SA



Upper Connection Parts are available separately for 1936-up sidecar.

VT No. OEM Item 49-1995 87127-36 Clamp 87128-36 49-1979 87135-36 Bolt 49-1156 Kit

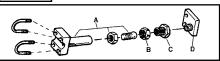


Sidecar Frame Brace Upper Connection Kit. Parkerized accurately duplicated fasteners used on 1937-1979 sidecars. VT No. 2620-7



Clamp Bracket Set includes 87205-58. VT No. Item 49-1989 Bracket Set

Parkerized U-Bolt, each 2705-5



Clamp On Rear Mount for mounting side cars on 1979-84 Classic & FLH models.

VT No. # OEM Item **49-1988** A 87106-79 Connection Fitting **49-0134** B 87267-24 Joint Lock Nut 49-1987 D 87195-79 Rear Mount



Spring to Frame Mounting Kit. Correct parkerized reproductions of 88172-25 U-bolts, 88170-24 shims, washers and nuts used on 1925-84 Sidecars.

VT No. 2716-8





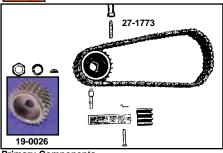
23-1949 Installed



Emergency Brake Kit VT No. Year Type **23-1949** 1936-73 Foot **23-0936** 1936-73 Kit w/pedal 13-0853 Replacement Spring



Parts for Indian



Primary Components.

VT No. Item

19-0393 Primary Chain, 35 x 4 x 76

19-0476 Replacement Conn. Link for Primary Chain

19-0026 Engine Sprocket



Clutch Friction Kit and Primary Chain by Diamond.

VT No. Item

19-0393 76 link Primary Chain, Chief

49-3012 Fiber disc, 5 pack 49-3013 Steel disc, each 49-3011 Spring, each



49-3073

Top Motor Mount. Order shims and spark tube bracket separately.

VT No. Item

49-3019 Top Mount Zinc Spark Tube Bracket 49-3073





Belt Guard is painted in primer finish or available in

chrome. Fits 1922-53. VT No. Item

49-4048 Belt Guard, Primer 49-3052 Belt Guard, Chrome





Sprockets for Indian VT No.

Tooth Type 19-0017 Countershaft 22 19-0018 23 Countershaft 19-0019 24 Countershaft

Front Countershaft with holes 19-0025 21

Rocker Clutch Pedal and Related Hardware.

VT No. Item 49-0050 Pedal heel pad, zinc 49-0051 Release arm, zinc 49-3014 Chrome release knurled nut

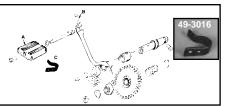
49-3012 Fiber Disc 49-3013 Steel Disc 49-3011 Friction Spring





49-2976

Aluminum Footboards. VT No. Item 27-1773 Footboards 49-2976 Cleats



Kick Starter Parts.

VT No. # Item 49-3071 Shaft 49-4012 A Pedal 37-0057 B Pedal Bolt 37-0993

49-3071 Kick Bolt, Black (5 Pieces)

49-3016 C Stop





Chrome Plated Steel Replicas.

VT No. Item

49-3006 Front Bumper Loop Brace Set, 75599R, 55600L 49-3089

49-3010 Handle Assembly









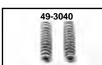
Mirrors for Indian.

VT No. Style **Finish** 49-0658 Left Black 49-0660 Replica Chrome



Dash Base 1938-47. VT No. 49-3018





Parts for Indian.

49-3007 Large Auxiliary Seat Spring Chrome 49-3024 Front Axle 1946-48

49-3025 Front Axle 1950-53 49-3026 Front Axle Sleeve 1946-48 49-3027 Front Axle Sleeve 1950-53

49-3040 Small Auxiliary Seat Spring 49-3042 1946-53 Front Brake Shoe Spring

49-3043 Auxiliary Spring Stop



Fender Accessories. VT No. Item 49-0304 Polished Rack 49-0951 Chrome Rack Replica 37-2096 Screw Set



Indian Bird Deflector Carb Cover features cast alloy construction. It fits Linkert two or four bolt carburetors. Includes two screws which measure 1" and 3/4" in length. Fits Indian 1927-1953.

VT No. 34-1339







Ignition Hardware.

VT No. Item

49-3022 Distributor cable clamp 49-3033 Points angle bracket

49-4115 Distributor Cap

49-3077 Distributor Grease Cup 49-3078 Distributor Lock Shoulder Bolt





Replica Chrome Air Cleaner and Parts.

49-3093 for 1940-50 includes chrome outer cover screw with collar and zinc backing plate.

Element sold separately.

J-Slot Type 49-3093 Complete Air Cleaner

49-1804 Complete Cover Script 49-0787 Cover Script Raw

34-0499 Backing Plate 13-9167 Mesh Spring

34-0907 Element







Handlebar Components.

VT No. Item

49-3105 Handlebar Grip Control Spiral Sleeve Kit includes a zinc throttle and spark cable housing nut, throttle cable stop, throttle drive, throttle chrome sleeve, left side handlebar throttle spiral and right side handlebar spark spiral.

49-4059 Cable Nuts, pair 49-3002 Cable Stops, pair

49-3005 Sleeve Collar Chrome, each

49-3008 Throttle Driver, each 135B4534

49-1893 Left Spiral 49-1899 Short Set 49-4576 Long Set







Years

1935-48

1916-34

1935-48

1935-48

1935-48

1935-48

1936-48





Push, Raw

Push, Chrome

Push, Chrome

Push, Chrome

Push, Oversize

49-1578

Handlebar Spirals. VT No. OEM

49-0083 56245-35 **49-0227** 3312-16 **49-2005** 56245-35 49-0857 Set

49-2065 49-1571 1/2 Turn 49-0087

49-0650 56220-48 49-0673 56220-47

49-0662

49-1324 Flanders 49-1371 Flanders 49-1578 1/2 Turn

1949-53 Push 1949-53 Pull 1949-53

Push Oversize Push Pull

Push

Pull

Pull *Note: Reverses direction on 1954-70 throttle



Handlebar Spiral Kit for Indian. VT No. 49-5525

Battery



Black Painted Steel Battery Box for JD applications, stock cover will fit over steel replacement box. Top not included

VT No. Item 53-0870 Box 53-0877 Top



6 Volt Antigravity Battery. VT No. 53-0091



6 Volt Battery VT No. Item

53-0524 6V Battery, 45% x 31/8 x 65/16 49-4079 1944-47 Harness







33-1185

Replica Indian Face Lamp is constructed with chrome die cast body mounted to original style base with wire fitting. 49-4123

VT No.	Item
49-4021	Lamp
33-1182	Lamp with red lens
49-4123	Red Lens
33-0828	Base
33-2706	Lens Set
33-1185	White Lens

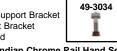




Replicas for Indian.

VT No. Item Carburetor Support Bracket 49-3063 49-3073 Wire Conduit Bracket







Indian Chrome Rail Hand Set fits 1922-53 Chief seats without brackets.

VT No. 49-4116



Panel Gasket fits 1947-53 Indian. VT No. 49-4020



V-Twin Piston and Ring Kits for Indian Chief, 74" (3.25 bore) include Hastings Ring Set with 3 compression rings (3/32" and a 1 piece oil ring, 5/32") and wrist pin with locks for 2 pistons

Ring Set Only	Size
49-7009	Standard
49-7010	.010
49-7011	.020
49-7012	.030
49-7013	.040
49-7014	.050
49-7016	.060
	Ring Set Only 49-7009 49-7010 49-7011 49-7012 49-7013 49-7014

Indian Chief Piston Pin includes

locks, pair. VT No. 49-7017





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Rear Brake Shoe Set fits Chief.

VT No. Years **49-1773** 1931-37 23-1831 1938-53 23-1835 Drum 44-0752 Kit



12 Volt Alternator Conversion installs where stock generator fits into stock clamp. Use stock belt 12V solid state regulator included.

VT No. Item Kit with Regulator 32-1249 Black Fin Regulator 32-1493



Replacement Parts for 37-53 Chief

VT No. Item 49-0174 Brake Switch 49-0175 Switch Cover Chrome 49-1787



Replica Ignition Switch fits 1937-up Indian with 2 keys.

VT No. 49-0253





Handlebar Cross Bar fits 1936-57 Spring Fork Bars. Features a curved bar made of 1" tubing with milled ends, which fit perfectly on the handlebars include two chrome clamps. An early aftermarket accessory originally by Atlas Products.

VT No. 49-2607



Head Sets for Chief.

VT No. Item 49-0055 Washer Set 49-7676 Head Bolt Kit for Chief

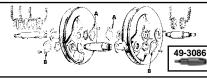
49-3060 Cylinder Base Studs (8) 49-3009 Cylinder Base Nut Set, Zinc



Sifton Cam Set without shafts fits 1936-46 .415 lifts. VT No. 49-8550



Rear Sprocket Stud Set Set fits 1931-36 VT No. 49-0617



Chief Flywheel Group.

OEM VT No. Item Pinion/Sprocket Nut Lock Tab 17-0939 A D200 Crank Pin Nut Lock Tab 17-0938 B 22B23 49-3086 39586 Pinion Shaft



Primary Case Plug Set fits top and side of primary case, set, zinc plated. 1922-53 Chief. VT No. 49-7557



Indian Valve Guide fits 1922-53 Indian Chief. VT No. 49-4073



Rear Brake Shoe Spring Set. VT No. 13-0989

Parts for Indian







Magneto fits 1936-53 Indian with all models with distributor.

VT No. Item 32-1879 Magneto Kit 32-1814 Drive Assembly

Brand Burkhardt

Joe Hunt







3 Bolt Linkert Intake Manifold Adapters.

· - · · · · · · · · · · · · · · · · · ·		
VT No.	Size	Type
35-0343	38mm	Spigot
35-1009	40mm	CV
35-0616	40mm	CV





VT No. 49-3036 Front mount plates without bolts 49-0052 Large hole adjuster plate, pair 49-0053 Small hole adjuster plate, pair 49-0054 Medium hole adjuster plate, pair



Replica Indian Shock includes bush-

ings. Sold as each. VT No. Finish 49-4075 Black 49-3032 Chrome



" Round Headlamp Seal Beam Bulb VT No. 33-0123





Gaskets for Indians VT No. OEM 15-1400 91800 15-1401

Valve Guide to Spring Cover 22B655 Chief Base Gasket with Metal 15-1407 75378B Chief Head, Blue Veloprene Coating

15-1410 85283-X Trans Top Cover, Chief

49-4049



VT No. Item 31-0270 Muffler Clamp 15% 49-4028 Mufflei



Taillight Related Accessories. VT No. Item 49-4025 Lens Retainer 49-4008 Lamp Pad 49-0175 Switch Cover, Chrome

License Plate Bracket, late



Linkert for Indian



Linkert Carb for Indian. 11/4" Linkert carburetor assembly features 3 bolt mounting for Indian Chief. Fits 1933-1952. Stamped with "Bonn" and includes throttle arm and bean pot.

VT No. 35-1350



CV Carb Kit includes a 3 bolt manifold adapter, CV carburetor and seal. VT No. 35-0629

Linkert Carburetor Indian Kit includes correct needle and seat for brass Linkert fitted to 1935-1951 Indians. The threads on the brass fitting with 1/6" NPT. Black nitrophyl float and gaskets included.

VT No. 35-0993

Linkert Carb.com Patch Set. VT No. 48-1394



Indian Bird Deflector Carb Cover features cast alloy construction. It fits Linkert two or four bolt carburetors. Includes two screws which measure 1" and ¾" in length. Fits Indian 1927-1953 VT No. 34-1339 1141 0 5 111 1141 0 5 111 35-1674

35-0621







Linkert Parts for Indian.

VT No. Item
35-1350 Complete Carb
2465-1 Venturi 1941-48 Chief
M-6, M341, M-343, M-34
2467-1 80" Chief M-350-M-352

M-Bonn Nozzle

35-0621 Nozzle Low Speed Cam, Cadmium Plated 35-0622 Idle Plug

35-0622 Idle Plug 35-0997 Needle/Seat 49-4133 Choke Lever 35-1674 Choke Kit 35-1455 Float Bowl 35-0940 Choke Disc 35-0986 Throttle Arm









16"		
VT No.	Rim	Year
52-1207	Chrome	1939-45
52-1223	Black	1939-45
52-1036	Chrome	1946-53
52-1038	Black	1946-53
52-1198	Black	1939-45
18"		
VT No.	Rim	Year
52-1193	Black	1939-45
02 1100	2.00.0	1000 40
52-1195	Chrome	1939-45
		1000
52-1195	Chrome	1939-45
52-1195 52-1187	Chrome Black	1939-45 1931-35
52-1195 52-1187 52-1189	Chrome Black Black	1939-45 1931-35 1936-38

















49-4133







Hub	Finish	Fits	Note
45-0873	Black	1931-35	
45-0874	Black	1936-38	
45-0925	Black	1939-45	
49-3984	Black	1946-53	
45-0102	Nickel	1930-52	7/16" Axle
45-0453	Nickel	1910-15	
44-0761	Nickel Axle Kit	1910-15 F	%" Axle
49-5511	Nickel	1911	Thor
49-5513	Nickel	1912-13	Thor



20ft 520 Chain is one piece and measures 20 ft long with a raw natural steel finish. The chain has narrow side plates for use on pre-1915 models with 3 chains. VT No. 19-0679

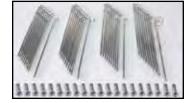


101 Scout Handlebar features a raw finish without internals.

Scout 1927-1931 VT No. 25-1927



45-0344 Stainless Steel



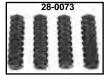


Chrome Ind	ian Rim	
VT No.	Size	Fits
52-0377	18" x 2.25"	1930-46
52-0786	16" x 3"	Large Hole



Torrington Pedal Assemblies for pre1915 models. Sold right and left sets and nickel plated. VT No. Item

VT No. Item 49-1683 Pedal Set 28-0073 Rubber Set (4)







Block Chain, 25 foot roll. VT No. 19-0945

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Tail Lamp	982
Tie Strap	982
VRIST PIN	874,875
Х	
L TOOLS	943





Dress Up Kit



V-Twin Chrome Dress Up Kits include chrome primary cover trim, cam cover trim, rocker box cover trim, master cylinder cover and chrome sprocket cover. Also included is chrome brake pedal and chrome shift lever to add a finished touch. **Note:** 2004-up models require purchase of primary derby cover available separately.

 VT No.
 Item
 Year

 42-0799
 With Brake/Shift Pedal
 1991-03

 42-0846
 Without Brake/Shift Pedal
 1991-03

 42-0947
 Without Brake/Shift Pedal
 2004-up



1991-2003 Right Side



Left Side

Tool Kit





Tool Kits for XL models. **VT No. Year 16-0846** 1977-84 **16-0746** 1986-up







Dress Up Set features brilliant chrome covers to fit over originals aluminum covers which are formed to mirror the contour for a skin tight fit. Order derby, and points cover separately for 42-1052 and 42-1051.

VT No. Year 42-1050 1991-03 **42-1052***1991-03 **42-1051** 2004-up

*Note: Open Derby Access



1991-2003 Primary Cover

Form Fitting Chrome Steel Covers fit over stock primary covers to mirror the contour for a skin tight fit. Covers are held in place by existing hardware. Installation takes less than 10 minutes.









Chrome Primary Cover Trim fully covers the existing aluminum primary and is secured in place by the 5 of the existing screws. <u>1994-2003</u> type available as cover with choice of derby as listed on this page. 42-0996 requires the re-installation of clutch cable for installation and purchase of derby.

 VT No.
 Year
 Type

 42-0750
 1991-03
 Full

 42-0996
 1994-03
 Open Derby

 42-0360
 1991-03
 Black



XL Switch Bracket features a ¹³/₁₆" hole to mount to the left side of the outer primary. Fits 1986-03.

VT No. 31-1476





31-1480

with ¾" O.D. body.

Chrome Stainless 31-1476 1986-03 XL 2004-up XL 31-0262 31-1480 4 Speed Trans 42-0525 31-1481 Universal

Key Switch Brackets accept switch









Outer Primary Covers available as cover only or kit which includes cover, allen screw set, inspection covers and gasket.

Chrome Cover	Sample		Kit Chrome	OEM	Year
43-0221	43-0930	_	43-0234	25430-89	1991-93
43-0220	43-0933	43-0375	43-0235	25460-94	1994-03



Chrome Inspection Cover Set

for 1991-93 models.

VT No. Item

37-8992 Cover Set

42-0868 Cap, each

14-0917 O-Ring for Cover

37-8701 Screws, chrome

14-0547 O-Ring for Screws



42-0756

Chrome Chain Inspection Cover fit 1994-2003 models.

VT No. OEM Item 42-0756 34761-94 Chain Cover Inspection **14-0917** 11188 O-Rings for Above **37-8701** 41191-74 Screws for Above













Clutch Inspection Covers	
VT No. Style	Year
42-0757 Smooth	1994-03
42-0951 Eagle Spirit	1994-03
42-0678 Raised Chrome Skull	1994-03
42-1018 Skull	1994-03
42-1019 Flame	1994-03
42-0482 Black	1994-03
14-0570 O-Ring For Above, 25463-94	

31-1481

Primary Covers













42-0996







Outer Primary Cover for XL.

Order hardware, derby cover and gaskets separately.

Chrome Black Fits **43-0220 43-0375** 1994-03 43-0287 43-0463 2004-05 43-0285 43-0464 2006-up

42-0996 42-0360 Primary Cover Trim, 1994-2003

42-0939 42-0359 Primary Cover Trim, 2004-up























Chrome Black

42-0933 42-0357 Cam Cover Trim

42-9975 42-0358 Cam Cover Trim 43-0185 43-0329 Sprocket Cover

43-0149 43-0330 Sprocket Cover

42-0845 42-0383 Transmission Sprocket Cover Trim

42-0930 42-0384 Transmission Sprocket Cover





Rocker Box Top Cover includes D-ring kit. **Black** Chrome **Fits Pieces** 42-0362 42-0789 1986-1990 42-0363 1991-2003 42-0352 2004-2006 4 42-0353 42-0364 2007-2012



Black Finish Outer Primary Cover replaces 25307-06, fits 2006-up. VT No. 43-0464

Engine Dress Kit



Dress Kits for XL's include all die cast replacement parts as pictured.

VT No. Year **42-0690** 1994-03 **42-1055** 1991-93

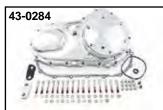
Die Cast Primary Covers are manufactured from a casting process. It is the nature of parts pro duced from this process to have small random subsurface imperfections that can be uncovered during the polishing process. These may appear as very small cosmetic imperfections after chrome plating. We also do not polish in areas that are not readily visible once assembled on the motorcycle or by polishing machines such as small depressions or tight corners. As these conditions are common in polished and chrome-plated castings, a reasonable standard of acceptability has been established to bring you the highest quality product at an affordable price. This part meets Perma Chrome™ cosmetic standard. The aforementioned cosmetic conditions are considered reasonable for this part and are not considered warrantable.



2004-up Primary Cover







Outer Primary Covers available as chrome cover only or kit which includes chrome cover, chrome allen screw set, inspection covers and gasket. **Note: Black Wrinkle Finish.

Chrome	Sample	Black	Kit	OEM	Year
Cover		Cover			
43-0263	43-0931	_	43-0275	25460-04	2004-05
43-0287*	_	_	_	25460-04	2004-05
43-0462	43-0932	_	_	25460-06	2006-up
43-0285*	_	43-0464*	43-0284	25539-06	2006-up

*Note: Perma Chrome Brand























42-0265



42-0266

2004-up Derby Covers are chrome except 42-0713 which is gold

VT No. Style

42-0713 Eagle Spirit, Gold 42-0728 Eagle Spirit, Chrome

42-0967 Smooth

42-1017 Flame 42-1045 USA

42-1266 Chrome skull

42-0192 Chrome, smooth 42-0193 Black, smooth

42-0468 Chrome with chrome flame

42-0469 Black with chrome flame 42-1374 Chrome Air Flow

42-1378 Black Air Flow

42-0265 Skull, chrome

42-0266 Skull, black 42-0968 Inspection Cover covers to mirror the contour for a skin tight fit. Covers are held in place by existing hardware. Installation takes less than 10 minutes.

Form Fitting Chrome Steel Covers fit over stock primary





2004-up XL Trim bolts over existing stock primary cover. Order inspection and derby cover separately. Clutch cable must be removed and reinstalled for installation.

Chrome Black Item 42-0939 42-0359 Cover 37-1201 Screw Set

Snap Cap

Easy to Install!

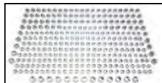




Chrome Bolt Cap Cover Kit for Sportster.

VT No. Model Kit Quantity 37-9532 2004-up 37-9534 2004-up Engine 63 **37-9533** 1984-03

These bolt cover kits will make any bike look great and are also for custom builders use. Easy to install these new kits have beautifully designed pieces to cover the raw OE bolt heads on engine, transmission, primary and more, each kit includes detailed instruction for installation on each model as listed, all covers in each kit are individually packed and numbers for identification. Installation has never been easier.



300 Piece Assortment! VT No. 37-1505









Chrome Caps snap on knurled allen screws for ease of instal-

lation. Packs of 100. VT No. **Fits** 37-1502 1/4" 37-1503 5/16"

37-1504 37-1505 Assortment Snap On

Tight Fit

Easy Installation

Universal Use

By Definition...

42-0968

af-ter-mar-ket (aft tar mär/kit, äft-), n. 1. the market for replacement parts, accessories, and equipment for the care or enhancement of the original product, esp. an automobile, after its sale to the consumer: 2. any additional market created by a product after the primary market: [1935-40; AFTER + MARKET]

2018 1986-90 Dress Up Kit







Left Side



Right Side

V-Twin Chrome Dress Kits for 1986-90 XL models includes chrome primary cover with inspection covers, cam, rocker box, master cylinder and sprocket covers. Also included is chrome brake pedal and chrome shift lever to add a finished touch. Hardware for installation included.

VT No. Type

43-0316 With brake/shifter pedal 42-0847 Without brake/shifter pedal

42-8690 With brake/shifter



Die Cast Primary Covers are manufactured from a casting process. It is the nature of parts produced from this process to have small random subsurface imperfections that can be uncovered during the polishing process. These may appear as very small cosmetic imperfections after chrome plating. We also do not polish in areas that are not readily visible once assembled on the motorcycle or by polishing machines such as small depressions or tight corners. As these conditions are common in polished and chrome-plated castings, a reasonable standard of acceptability has been established to bring you the highest quality product at an affordable price. This part meets Perma Chrome™ cosmetic standard. The aforementioned cosmetic conditions are considered reasonable for this part and are not considered warrantable

Tappet Base Cover





Chrome Cylinder Base Cover fits the area cylinder base on left side of engine. Fits 2004-up.

VT No. 42-1171



Chrome Tappet Covers fit 1986-90, four piece. Presses onto tappet block. VT No. 42-0113





Chrome Tappet Base Cover is die cast one piece covering the area from the pushrod tube base to the cam cover. Fits 1991-2003.

VT No. 42-0447



10-0565 Base Set

15-1273 Gasket and Pushrod Tube O-Ring Kit



Chrome Tappet Block Cover Set features contour for perfect fit over existing stock style lifter blocks, securely held in place by 4 chrome allen screws supplied. Pushrods must be removed for installation. Original design by Motoy-Cycle™ Accessories. 1957-85 XLH-XLCH. VT No. 42-0115



1986-90 Primary Cover









Outer Primary Covers available as cover only or kit which includes chrome cover, chrome allen screw set, inspection covers and gasket. Replaces 25430-86.

VT No.	Sample	Finish
43-0128	43-0929	Black
43-0087		Polished
43-0210	43-0961	Chrome
43-0128R		Raw
43-0236	Kit	Chrome





Chrome Inspection Cover Set for clutch and chain on primary cover for 1986-90.

VT No.	Colony	U/M	Style
37-8690	_	Pair	Stock
37-8687	_	Pair	Polished
37-8991	_	Pair	Hex
_	8776-2	Each	Hex



Stock Screw

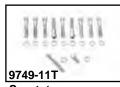


Acorn Screw



Allen Screw





Primary Screw Sets for Sportsters.

Filliary 3	Filliary Screw Sets for Sportsters.					
Chrome	Cadmium	Type	Years	Model		
9852-5	9853-5	Stock	1952-56	K		
_	9851-5	Stock	1957-66	XL-XLH		
8890-20	8891-20	Stock	1964-69	XLCH		
8892-12	8893-12	Stock	1967-70	XLH		
9753-9	_	Allen	1957-69	XLCH		
8785-12	_	Allen	1971-76	XLCH-XLH		
8785-12T	_	Allen	1971-76	XLCH-XLH		
8788-11	_	Allen	1977-85	XLCH-XLH		
8788-11T	_	Allen	1977-85	XLCH-XLH		
3397-11		Allen	1977-84	XL		
9749-11T	_	Allen	1986-90	XL		
9767-15T	_	Allen	1991-93	XL		
9769-17	_	Allen	1994-2003	XL		
9769-17T	_	Allen	1994-2003	XL		
2220-24	_	Allen	2004-up	XL		
9768-15	_	Acorn	1991-93	Evolution XL's		













includes gaskets and small parts for left side repairs. Available with paper type primary cover gasket or aluminum rubber coating primary gasket.

Rubber	Paper	Fits		
15-1639	15-0624	1967-76 XLH,197	1-76 XLCH	
15-1640	15-0625	1977-79 All	45 4000	
15-1641	15-0627	1980-89 All	15-1639	
_	15-0674	1990	(0: =)	
15-1643	15-0698	1991-2003 All	(00 =)	
15-1644	15-0880*	2004-up		
*Note: Paper with Silicone Beaded Primary Cover Gasket				

 Note: Paper with Silicone Beaded Primary Cover Gasket

 James
 15-1428
 1967-76 XL

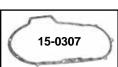
 15-0873
 1977-90 XLH-XLCH

 15-1429
 As Above Foamet® with Silicone Bead

 15-0874
 1991-2003 All XL

15-1427 As Above Foamet® with Silicone Bead 15-0881 2004-up XL

15-0881 2004-up XL



			15-0307
Primary	Cover G	askets.	
GB No.	James	OEM	Fits
15-0388	15-1398	34955-04	2004-up Primary Cover
15-0056	15-1399	As Above	Metal with foam rubber coating
15-0143	15-0913	34955-89A	1991-2003 XL Primary Cover
15-0307			As Above, 10 pack
15-0647	15-1154	34955-89X	1991-2003 XL Primary Cover
			with Bead (.030")
15-0057	_	As Above	Metal with foam rubber coating
_	15-1423	34955-89X	Foamet® with Bead
15-0646	15-1153	34955-75X	1977-90 XL/XR 1000 Primary
			Cover with Bead (.030")
15-0170	15-0912	34955-75	1977-90 Primary Cover
15-0058	_	As Above	Metal with foam rubber coating
_	15-1425	As Above	Foamet® with Silicone Bead
15-0211	_	34624-77	1977-90 Footpeg Stud
15-0169	15-0911	34955-67A	1967-76 XL Primary Cover
15-0406	_	As Above	With Silicone Bead
_	15-1424	As Above	Foamet® with Silicone Bead
15-0168	15-1042	34952-52A	1952-69 XL Primary Cover
15-1215	_		52-69 XL Primary Cover Thick
15-1540	_	34986-04	2004-up Inspection Cover
15-0190	15-1046	35169-52	1952-84 Mainshaft Plate
15-0212	15-1053	37762-52	1954-70 Clutch Cover
15-0178	15-0920	60567-36	1958-69 Inspection Cover
15-0663	_	63858-49	1984-98 Evolution Rocker
			Cover Bolt Washer

1971-85 Dress Up Kit









43-0317

V-Twin Dress Up Chrome Engine Dress Up Kits for XL's. 1971-83 type kits include primary cover with plugs, sprocket/ kicker cover and cam cover trim. Chrome hardware is included to facilitate assembly. Rocker boxes are not included.

VT No. Years **Model Starter** 43-0310 1971-76 XLCH Kick

43-0311 1971-76 XLH Kick and Electric

43-0312 1977-78 XLCH Kick

Kick and Electric **43-0313** 1977-78 XLH **43-0317** 1979 XLH Kick and Electric

43-0314 1980 XLH Electric

43-0315 1981-82 XLH Electric 43-0318 1984-85 XLH Electric with Alternator

12-0318 1977-78 XLH Needle Bearing for outer primary cover **12-0395** 1967-75 XLH Needle Bearing for outer primary cover

1971-85 Primary Cover Kit







XLH-XLCH Outer Primary Covers available as cover only. VT No. 43-0328 fits Iron Head models with alternator in clutch drum.

VT No.	Factory	OEM	Finish	Fits
43-0227	43-0934	34949-75A	Chrome	1977-83
43-0105	43-0917	34949-75A	Polish	1977-83
43-0328	43-0928	25430-84	Chrome	1984-85
43-0225	43-0902	34949-71	Polish	1971-76
43-0226	43-0935	34949-71	Chrome	1971-76

Inspection Plugs



Fits

Filler

Each

37-0451



Primary Cover Caps for 1952-84. Available as sets or each, in stock, slotted or hex design; and either chrome or natural allloy. 1952-70 Stock Style.

37-0452	Filler	Chrome		
1971-76 Hex Type.				
Set	Each	Fits	Finish	
37-8999	_	Filler & Clutch Adjuster	Alloy	
_	7600-4	Filler	Chrome	
_	7601-2	Clutch Adjuster	Chrome	
1971-76 Stock Style.				
37-0050	_	Filler & Clutch Adjuster	Chrome	
37-7176	_	Filler & Clutch Adjuster	Chrome	
37-7276	_	Filler & Clutch Adjuster	Polished	
37-7376*	_	Filler & Clutch Adjuster	Chrome	
_	2557-1	Clutch Adjuster	Alloy	
_	2559-1	Filler	Alloy	
1071-76 Chroma Stock Style				

Finish

Alloy

Filler & Clutch Adjuster 37-0050 37-7176 Filler & Clutch Adjuster Filler & Clutch Adjuster Polished 37-7276 Chrome 37-7376 Filler & Clutch Adjuster 1977-84 Hex Type

37-8989 Filler & Clutch Adjuster Chrome 7809-2 Filler & Clutch Adjuster Chrome 1977-84 Stock Style.

Filler & Clutch Adjuster 37-7784 Chrome Filler Cap & Clutch Adjuster Alloy 2879-1

1958-69





Chrome Primary Cover Kits

for 1971-83 XLH-XLCH models. Kits include chrome die cast outer primary cover with bearing installed, inspection cover, clutch adjuster cover, gasket and chrome allen screw set.

VT No. Years Fits 43-0237 1971-76 Generator 43-0238 1977-83 Generator 43-0254 1984-85 Alternator

12-0395 1967-78 XL Needle Bearing for outer primary cover



Primary Cover Inserts feature adhesive back. Fits 1971-76. VT No. 48-1985



Inserts for 1971-76 Primary are chrome steel with double-stick adhesive strip to fit in recess in aluminum primary cover, sold each. VT No. 42-0609



Paughco Primary Cover is constructed of stamped steel. Inspection cover included. Replaces 34949-64. Fits 1958-69 XLCH.

Chrome **Black** 42-0700 42-1196

Die Cast Primary Covers are manufactured from a casting process. It is the nature of parts produced from this process to have small random subsurface imperfections that can be uncovered during the polishing process. These may appear as very small cosmetic imperfections after chrome plating. We also do not polish in areas that are not readily visible once assembled on the motorcycle or by polishing machines such as small depressions or tight corners. As these conditions are common in polished and chrome-plated castings, a reasonable standard of acceptability has been established to bring you the highest quality product at an affordable price. This part meets Perma-Chrome™ cosmetic standard. The aforementioned cosmetic conditions e considered reasonable for this part and are not considered warrantable



Dress Up Kit







V-Twin™ Dress Up Kit fits right side on XL models. 1983-03 kits include chrome steel cam cover trim, chrome die cast sprocket cover, chrome master cylinder cover and hardware.1980-82 kits include chrome sprocket cover, chrome master cylinder and cam cover trim with hardware. 1971-78 kits include chrome sprocket cover and cam cover trim with hardware. 2004-up kit includes chrome dress trim to fit over sprocket and cam cover.

VT No.	Year	Model	Туре
42-0894	1971-76	Chain	Kick
42-0898	1971-76	Chain	Electric
42-0895	1971-76	Chain	Kick and Electric
42-0896	1977-78	Chain	Kick
42-0899	1977-78	Chain	Electric
42-0897	1977-78	Chain	Kick and Electric
42-0914	1979	Chain	Kick and Electric
42-0680	1980	Chain	Electric
42-0658	1981-82	Chain	Electric
42-0650	1983-90	Chain	Electric
42-0651	1991-2003	Belt and Chain	Electric
42-0932	2004-up	Belt	Electric









Sprocket Cover Trim fits over existing cover for XL's as noted.

 Chrome
 Black
 Years

 42-0840
 1986-90

 42-0843
 1981-85

 42-0845
 42-0383
 1991-2003

 42-0930
 42-0384
 2004-up













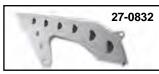


















Outlaw Front Pulley Cover Guard and Pulley Cover. Outlaw Front Pulley Cover replaces stock pulley cover for a high performance look. Outlaw Pulley Cover adds the finishing touch by filling in the center of pulley for a clean detailed look. Available in either black or chrome finish. Fits 2004-up XL.

Chrome Black

43-0388 43-0389 Pulley Cover Kit

27-0832 27-0833 Pulley Cover Guard Kit









Cam/Sprocket Cover Sets for 2004-up XL racing models.

Note: Requires new gaskets

VT No Item Finish Cam Gearcase Cover Only

10-0489 Set Black Gloss 10-1431

10-0478 Set Chrome **10-1432 (10-1320 Factory)**

Chrome Trim











Cam Cover Trim installs over original cover for 2004-up XL.

VT No. Finish 42-0138 Alloy **42-0137** Black



Chrome Right Side Cam Cover/ Sprocket Cover Set for XL's includes both pieces with gasket and chrome allen screws for assembly.

VT No. Year 43-0449 1986-90 **43-0450** 1991-03







Factory Chrome Cam Cover for 2004-up XL

 VT No
 Type
 Year

 10-1765
 Stock
 1991-03

 10-1764
 Stock
 2004-up

 10-1320
 Cut Away
 2004-up

Cam Cover Trim















Form Fitting Chrome Steel Covers fit over stock cam cases on XL models. No need to remove cam case or disturb cams or gears. Covers held in place by existing screws and related hardware as supplied. Note: 42-9962 is kickstart only. All other numbers are for electric start.

VT No.	Fits
42-9961	1971-78
42-9962	1971-78
42-9968	1979-80
42-9963	1981-82
42-0110	1983-90
42-9975	1991-03
42-0933	2004-up





XL Rocker Covers

11-0006

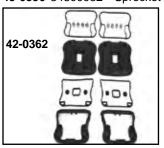
43-0387

43-0390

VT No. OEM Item

11-0006 1986-03 Cast Rocker Box Cover Set **43-0387** 25700600 Rocker Box Lower Housing, 2004-up

43-0390 34800032 Sprocket Cover, 2004-up





Rocker Box Top Cover includes D-ring four piece kit.

 Chrome
 Black
 Fits

 42-0789
 42-0362
 1986-1990

 42-0363
 1991-2003



Top Rocker Cover Set fits 2004-up XL. VT No. 10-0566







Chrome Rocker Cover Screw Kits in acorn or allen type for 1986-up.

VT No. Type 8868-16 Acorn **8931-16** Allen

9788-24 Button Head Allen



Black Rocker Box Cover Set VT No. Type 42-1188 1986-03 42-1220 2004-up

Rocker Box Dress Cover Set



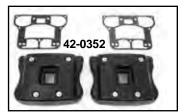


42-0139

Rocker Box Dress Cover Sets fits over rocker box assembly without disassembly of engine. Allen screws included. Fits 1986-up.

Chrome Black 42-0796 42-0139













Rocker Cover Sets. Kits include gaskets for both heads.

 Chrome
 Black
 Fits
 Pieces

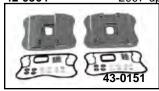
 42-0788
 —
 1986-1990
 6

 42-0792
 42-0368
 1991-2003
 6

 42-5520
 42-0352
 2004-2006
 4

 42-5524
 42-0353
 2007-up
 4

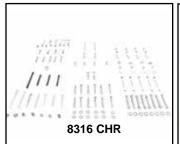
 42-0364
 —
 2007-up
 4







Chrome Rocker Box Covers for 1986-up models.						
VT No.	OEM	ltem	Finish	Fits		
43-0151	17501-86	Top Cover	Smooth	1986-03		
10-0566	17551-04	Top Cover	Finned	2004-up		
10-0579		Top Cover	Smooth	2004-up		
11-0585	17533-90	D-Ring		1991-03		
43-9130	17533-86	D-Ring		1986-90		





Stock Style Hardware Kit contains all the stock engine nuts, bolts, washers and studs for the engine in choice of chrome or cadmium plating. Kit includes primary cover screws, lifter base screws, timing plug, cam cover screws, cylinder base nuts and washers, generator screws, head bolts and washers as required for each application.

Chrome	Cadmium	Fits
_	8315 CAD	1957-66 XLH
8316 CHR	8316 CAD	1957-69 XLCH
_	8317 CAD	1967-70 XLH, 1970 XLCH
_	8319 CAD	1971-73 XLH-XLCH
_	8320 CAD	1974-76 XLH-XLCH
8321 CHR	8321 CAD	1977-80 XLH-XLCH

Gardner and Wescott Allen Sets



Sportster Polished Chrome Motor Sets include side covers, generator, rocker box, top motor mount, lifter base and point cover.

VI No.	Fits
37-8092	1991-03 Evolution XL
37-2087	1986-90 Evolution XL
37-2089	1977-841/2 Sportster
37-2090	1971-76 Sportster





Chrome Allen Screw Sets fit 2004-up XL's.

VT No.	Fits
37-1201	Primary-Derby
37-1202	Timing Cover
2226-4	Sprocket Cover
37-1204	Tappet Blocks
37-1205	Rocker Box



Factory Type Studs for stock applications.			
VT No.	OEM	Fits	
12-2117	24751-75	1975-85 XL Right Front Peg	
12-0552	24752-75	1975-85 XL Left Front Foot Peg	
12-2111	24811-59A	1965-72 Starter	
12-1151	24817-52	1952-81 XL Right Case	
8814-15	24819-52	1954-76 XL Oil Pump Set	
12-1150	24825-82	1982-up XL Right Case	
18-3123	37584-67	1952-70 XL Clutch Hub	
12-1186	40018-77	1977-85 XL Adjuster Shoe, each	
8813-4	45840-48	1949-76 Glide Leg, pair	
8826-6	45998-73	1973 up Glide Leg, pair	

Hardware Kit

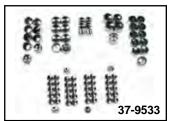




• Snap On

Tight FitEasy Installation

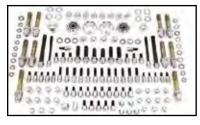




Chrome Bolt Cap Cover Kit for Sportster
VT No. Model Kit Quantity

37-9532	2004-up	77	
37-9534	2004-up Engine	63	,
37-9545	2004-up	10	9
37-9533	1984-03	74	

These new bolt cover kits will make any bike look great and are also for custom builders use. Easy to install these new kits have beautifully designed pieces to cover the raw OE bolt heads on engine, transmission, primary and more, each kit includes detailed instruction for installation on each model as listed, all covers in each kit are individually packed and numbers for identification. Installation has never been easier.





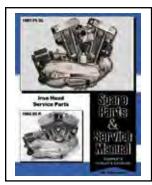


Chrome Cap Show Bike Kit fits 1985-86 Evo 5 Speed VT No. 8518



Cam and Primary Chrome Screw Sets include inspection and sprocket screws. By Gardner Wescott.

VT No.	Year
37-8508	1991-up
37-8509	1986-90
37-8510	1977-85
37-8511	1971-76



XL/K Parts and Service Manual VT No. 48-0525



Flywheel



Motor Shop Ready Complete Flywheel Assembly is shipped complete, assembled and trued with shafts.



10-1130 23900-57A 1957-76 XL **10-1131** 1977-80 XL **10-1132** 23900-75B 1981-85 XL



Truett & Osborn Flywheel Sets feature original weight right and left sides.

VT No. Fits 10-1012 1957-80 10-1030 1981-85

TRUETT(&OSBORN





A. Timing Plug fits all Sportster timing plug holes and oil tanks.

VT No. Finish 8610-1 Chrome 8611-1 Cadmium

B. Allen Style Plug use on all 1970-up replaces 720.

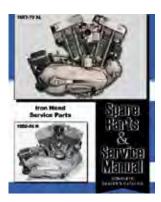
9402-1 Chrome **9403-1** Cadmium

9960-1 Chrome (Oversize)



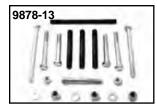
XLCH Motor Plaque features 1971 style Ironhead Sportster.

VT No. 48-0372



XL/K Parts and Service Manual VT No. 48-0525

Case Bolts



Engine Case Bolt Kit includes the necessary hardware to bolt together the motor cases of the years listed in cad plated finish.

VT No. Fits 9878-13 1957-76 9879-31 1977-90





Rear Engine Case Studs. Set of 3. **VT No. OEM Years 12-1151** 24817-52 1952-81 **12-1150** 24825-82 1982-90



Chrome Engine Case Allen Bolt Kit fasten engine case halves. Fit 2004-up.

VT No. 2217-8



48-0922



Service Manuals.

VT No. Years 48-0922 1970-76 **48-0904** 1959-69 XLCH **48-0525** 1952-70 K-XR

Parts and Service

Manual



XL Manual Set includes Spare Parts Book for 1954-1965 XL, XLH Service and Parts Manual and V-Twin XL Product Guide. VT No. 48-0967



Spare Parts Books provide detailed exploded views and OEM factory numbers for specific models.

 VT No.
 OEM
 Years

 48-0306
 —
 1954-65

 48-1591
 99451-93
 1993-94

 48-1495
 1954-81

 48-0332
 1954-78

 48-0525
 1952-70 K/XL

 Parts and Service



XL Product Guide for 100% V-Twin restoration. 288 pages.

VT No. 48-0499



Clymer Repair Manuals for XL's. Contain tips from engine tuning to complete wiring. Features lots of exploded views and photos, step by step instructions. New editions.

VT No. Years 48-0587 1959-85 **48-1760** 1986-03 **48-0598** 2004-13 **48-0599** 2014-17

Rod Assembly

Crank Pin









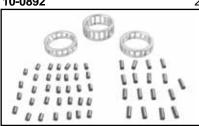






V-Twin™ Replica Stock Replacement Rod Sets include new rods, crank pin, nuts, cages and standard rollers which are fitted and assembled. Piston pin bushings are installed and honed for

stock wris	et nin		
	•		
W/Steel	w/Alum.	OEM	Years
	10-0176	24275-57	1957-80
	10-0196	24275-80	1981-85
10-0890	10-0142	24275-86A	1986-99
10-0891	10-0881		2004-03
10-0892			2004-22



Rod Bearing Sets With Set of 3 Cages fitted with standard size Torrington rollers for connecting rods. The cage material is noted.

VT No.	OEM	Cage	Year
10-0140	24370-52B	Alloy	1952-86
10-2567	Cage Set	Alloy	1952-86
10-2557	24354-87A	Steel	1987-99



Crank Pin Lock Kits include 2 nuts, 2 locks and mount screws. Nuts and locks are also available separately. Fits 1954-81.

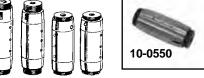
VT No. 10-0183

	Alloy Cage Cor	Alloy Cage Connecting Rod Roller Sets for					
=	1957-99 XL's.		100 Qu	antity Pack	Only.		
	Size	1957-E86	Size	Long	OEM		
	Standard	10-0160	.0002	12-4562	9152		
	0004 oversize	10-0162	.0008	12-4565	9158		

.0006 oversize 10-0163 .0008 oversize 10-0164



Sifton Crank Pin Kit includes crank pin, rod races, standard rod rollers, and retainers. Fits 1954-Early81. VT No. 10-2572



Crank Pins are made of 8620 steel with .062 heat treated penetration.

Years	OEM	Jims	Eastern	V-Twin
		3 Hole	3-Hole	3-Hole
1954-81	23960-54	10-8359	10-0550	10-0552
L1981-99	23960-80A	10-8361	_	_

VT No



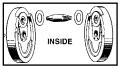
Connecting Rod Race Sets made from 52100 steel and hardened. Fits 1957-85.

V I 140.	SIZE
10-0137	STD
10-0827	.010 Oversize

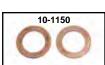


Wrist Pin Bushings are available in bronze replica type or Sifton Ampco 45 for all XL's. Replica type sold in pairs. Sifton type sold each.

VT No.	Туре	U/M
10-0760	Replica	Set
10-0766	Sifton	Each



Crank Pin Flywheel Washer



Crank Pin Flywheel Washers sold in pairs.

Inside	OEM	Type	FitsSize	
10-1150	6506	Bronze	L1979-86	Standard
10-1149	6506B	Bronze	L1979-86	.005 Oversize
10-1167	6508	Bronze	1987-99	Standard
10-1151	23972-57	Steel	1957-71	.072
10-1273	23972-57A	Bronze	1957-71	.073 with fly cut
10-1164	23972-72	Bronze	1972-E79	.062
10-1168	23972-72	Bronze	1972-E79	.005 Oversize
10-1285	23972-72A	Bronze	1972-E79	.060 with fly cut



Crank Pin Nut Sets.					
Eastern	Jims	OEM	Fits		
12-0522	12-0604	23967-54A	1954-Early 81		
12-0565		23901-81	Late 1981-99		



Crank Pin Nut Lock Plate. Fits 1957-81. VT No. 17-0914



Pinion and Shaft Hardware



Sprocket and Pinion Shaft Key. Sold in 10 pack. Replaces 23985-12. Fits 1954-81. VT No. 12-0200



Nut, Sprocket and Pinion Shaft Taper End. Sold as a 5 pack.

EasternOEMFits12-053180111954-8012-051623902-811981-85



Lock Plate, Sprocket and Pinion Shaft.

Sold in 10 pack.



VT No. OEM Fits 17-0913 24016-36A 1957-80 XL **17-0917** 24018-72 1972-81 Big Twin



 Nut, Pinion Shaft Gear End.

 Eastern
 OEM
 Fits

 12-0536
 7913
 1977-90

 12-0577
 7916A
 1991-up



Pinion Bearing Sets for 1954-76 XL right side includes rollers and cages. Washers and snap rings included when required except where *noted.

VT No. Item 10-2536 Kit 12-0403 Cage Bearing Only 12-0321* 1977-86

10-2531 1977-84 Race for above

1987-up Pinion Bearings.



10-1281 24659-87 White/Grey Bearing Assembly **10-1282** 24660-87 Green Bearing Assembly

Coop Rose masking



Case Race machined and ground to factory specifications.



 Jims
 Eastern
 Size
 Year

 10-0252
 10-0200
 Standard
 1954-76

 —
 10-0201
 .002
 1954-76

 —
 10-0203
 .010
 1954-76

12-0250 10 pack 1954-76 Set Screw
 10-8530 Standard 1987-up

— 10-8531 .002

Motor Shop Cam Cover Bushing Service will install new bushings in cam cover for 1957-up XL models.

1987-up

VT No. 60-0131

10-0404

Pinion Shafts. Precision ground for fit.

Jims	Eastern	VT No.	Item	Year	OEM
10-8330	10-0404	_	Pinion Shaft	1957-76	24005-57
_	10-0405	_	With Race	1977-E81	24008-75A
_	10-0399	_	With Race	L1981-85	24005-80
_	10-2531	_	Race Only	1977-86	24009-77
_	_	12-0321	Bearing Only	1977-86	24648-77



Pinion Shaft Gears. White is largest, brown is the smallest. ***Note:** Motor Shop Brand.

1952-76 24011-37 **Standard 12-1394***

12-1394

Standard 12-1473



XL Cam Gear Bushing Kits include bushings for #1, 2, 3 and 4. Fits 1957-90. VT No. 10-0711







Cam Bushing Kit.

VT No. Year 10-8265 1986-90 10-8266 1977-85 10-8267 1957-77 10-8273 1991-96



00

Bearing Set.

4 piece set for XLS 1957-85.

VT No. Brand U/M

10-8285 V-Twin 4

10-8283 Koyo 4

12-0425 V-Twin Each





Cam Bearing Puller removes the inner cam bearing without splitting the cases while preventing the rollers from coming out during removal.

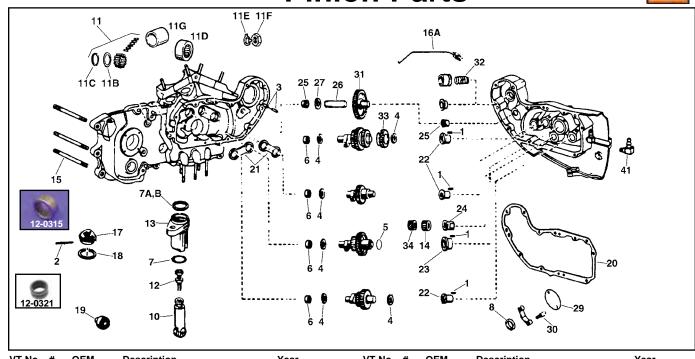
VT No. 16-1392



Cam Thrust Washers for 1958-85. **VT No. 17-0921**

Pinion Parts





VT No. #	OEM	Description	Year
12-1184 1	275	Pin Bushing	1954-90
12-1173 2	333	Pin, Strainer	1952-76
12-1172 3	375	Pin, Casing 1957-76	
12-0705 4	6769	Shims Cams .007	1952-85
12-0706	6770	As Above .005	1952-85
12-0716	6771	As Above .015	1952-85
12-0717 5	6773	Shim #2 Cam .005	1952-85
12-0718	6775	As Above .010	1952-85
12-1258	6778	As Above .015	1952-85
12-0315 6	9057	Bearing Cam	1952-90
10-2552 6	25598-91	Bushing Cam	1991-up
14-0500 7	11100	O-Ring Block	1952-85
14-0501 7A	11101	O-Ring Pushrod	1979-85
15-0116 7B	17955-36	Cork, Pushrod (12)	1952-E79
14-0100 8	11124	Seal, Cam Cover	1957-up
10-0502 10	18508-52B	Cam Follower Standard	1957-86
10-0503	_	Cam Follower .005 Oversize	1957-86
10-2536 11		Pinion Bearing Kit	1954-76
10-1154 11B		Washer	1954-76
12-0913 11C		Ret. Ring	1954-76
12-0321 11D		Bearing	1977-84
10-2531 11G		Race	1977-84
17-0918 11E		Lock	1979-up
12-0536 11F		Nut	1977-90
12-0577 11F		Nut	1991-up
10-0517 12	18554-57	Tappet Adjusters	1957-85
10-0522 13		Tappet Block (Jims)	1957-85
10-0182 13		Tappet Block Set	1957-85
12-1394 14	24011-37	Pinion Gear1957-76	
12-1473 14	24011-37	Pinion Gear1957-76	
12-0455 14	24059-74	Pinion Gear1977-up	4054.04
12-1151 15	24817-52	Stud (3) Casing	1954-81
12-1150 15	24825-82	Stud (3) Casing Breather Pipe Chrome	1982-up
12-1512 17	24912-52A 24975-37	Oil Stainer	1954-82 1954-72
12-1512 17 12-1511 19	25075-55	Breather Valve	1954-72
15-0121 20	25224-52	Gasket, Cam Cover	1952-76
15-0121 20 15-0124	25263-81	Gasket, Cam Cover	1981-85
15-0124	25263-86	Gasket, Cam Cover	1986-90
17-0921 21	25551-58	Cam Thrust Plate	1958-90
10-0709 22	25586-37	Bushing Cam	1952-up
10-0703 22 10-2540 22	As Above	.005 Oversize	1952-up
10-0710 23	25588-57	Bushing #2 Cam	1952-90
10-2541 23	As Above	.005 Oversize	1952-90
10-0712 24	25593-57	Bushing Pinion	1957-76
10-2544	As Above	.005 Oversize	1957-76

10-0713 24 25593-74 Bushing Pinion

VT No	ο.	#	OEM	Description	Year
10-07	15	25	25597-57	Bushing Idler	1952-85
10-25	46	25	As Above	.005 Oversize	1952-85
10-24	99	26	25787-57	Stud, Idler Gear	1957-85
15-02	17	27	25811-11	Washer, Idler Gear	1957-85
10-01	97	26 aı	nd 27	Idler Stud Kit	1957-85
N/A		29	32591-70	Gasket, 2 Hole	1970-79
15-01	56		32591-80	Gasket, 4 Hole	1980-95
32-00	51	30	32601-78	Stud, Ignition	1972-79
12-14	51	31	25776-57	Idler Gear	1957-84
13-01	06	32	25287-37	Breather Spring	1957-62
12-14	00	33	25517-71	Tach Drive Gear	1971-80
12-12	90	32A	25265-63	Breather Deflector	1963-78
12-04	21	34	26818-37	Oil Pump Drive Gear	1957-76
12-04	54	34	26818-37	Oil Pump Drive Gear	1957-76
12-13	80	34	26318-75	Oil Pump Drive Gear	1977-87
12-13	77	34	26318-88A	Oil Pump Drive Gear	1988-up
17-05	19	41	62375-57	Vent Hose Fitting	1970-up
12-02	15	42	11219	Oil Pump Drive Key	1988-99
12-02	13	43	<u>11</u> 204	Rear Intake Key	1980-85
15-01	121	0	Cam Co	ver Gaskets.	

GB No. James OEM Fits **15-0214** 24978-57 1957-81 Oil Strainer 15-0564 Pair 1954-Early 81 Cam Cover 15-0121 15-1078 25224-52A 1954-Early 81 Cam Cover 15-1382 As Above w/Silicone Bead **15-0124 15-0931** 25263-81 1982-85 Cam Cover **15-0245 15-0932** 25263-86 1986-90 Cam Cover 15-1255 As Above With Silicone Bead 15-0308 15-1256 As Above 1991-99 Cam Cover With Silicone Bead

 —
 15-0933
 25263-90A
 2000-up Cam Cover

 15-0385
 15-1223
 25263-00
 2000-up Cam Cover w/Bead

Quick (Evolution pushroom GB No. 15-075; 15-075;

1977-up

Quick Change Cam Gear Gasket and Seal Kit fits XL and Evolution motors, includes both cork and quad seals for pushrods to fit all year range.

GB No.	Year	GB No.	Year
15-0752	1957-81	15-0755	1991-99
15-0753	1982-85	15-1265	2000-03
		15-1266	2004-up

Cam Cover	Screws for S	Sportster	
Chrome	Cadmium	Chrome	Year
Allen	Stock	Stock	
_	8895-9	8894-9	1954-70
3783-8	2062-8	_	1971-84
9751-11T	_	_	1986-03
37-1202	_	_	2004-up



Sprocket Shaft









Left Crankcase Bearing.

 VT No.
 Timken 12-0430
 OEM 24729-52
 Fits 1954-76

 12-0431
 12-0323
 24729-74
 1977-03

 12-0768
 24605-07
 2004-up



Motor Sprocket Nuts.						
VT No.	OEM	Years	Item			
12-0502	8025	1957-69	Nut			
12-0505	40387-70	1970-88	Nut			
12-0149	7652	1989-up	Nut			
10-0460	40240-89	1989-up	Spacer			

Sprocket Shaft Hardware



Timken Bearing Spacer Shims available in 5 packs.1977-up Sportster.

 VT No.
 OEM
 Size

 10-1261
 9143
 .102

 10-1268
 9155
 .098

12-0983 9119A Retaining Ring, 10 pack



Shovel Rocker Box Cover Set is cast aluminum. Fits 1986-up XL.

VT No. OEM Item

11-0006 1986-03 Cast Rocker Box Cover Set

43-0387 25700600 Rocker Box Lower Housing, 2004-up



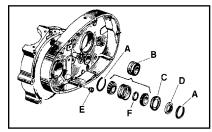
Sprocket Shafts fit as listed. Machined and hardened to factory specifications.

 Jims
 Eastern
 Years
 OEM

 10-8319
 10-0420
 1957-76
 24000-57

 10-0421
 1977-Early 81
 24000-75

 10-8321
 10-0434
 Late1981-85
 24000-80











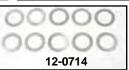












Sprocket Shaft Hardware.

VT No.	#	OEM	Year	Item
12-0912	Α	24701-52	1952-76	Retaining Ring
12-0322	В	24729-52	1952-76	Timken Bearing
12-0323	В	24729-74	1977-03	Timken Bearing
12-0989	ACD	Kit	1952-76	Spacer Kit
12-0990	ACD	Kit	1977-90	Spacer Kit
10-0470	С	24781-54	1954-76	Spacer, each
10-0460	С	40240-89	1991-01	Spacer
14-0118	D	35151-52A	1954-E76	Seal, 5 pack
14-0119	D	35151-74	1977-up	Seal, 5 pack
12-1511	Е	25075-55	1957-76	Oil Transfer Valve
12-0713	F		1952-76	Shim .003
12-0714	F		1977-up	Shim .003















<u>High Per</u>	<u>formance</u>	and Drags	ter Cams					
VT No.	Year	Grind	Timing	Duration @ .053	Duration @ .020	Max Lift	TDC Lift	Fits
10-4040	1957-70	PB+	34/40	254	298	.410	.208	Fits Sportster with P or Q cams, bolt-in more power with great street grind. No head work
10-4045	1971-80		43/31	254	298	.410	.208	needed, more power through RPM range with stock springs. To 7000 RPM.
10-4080	1971-80	Y	35/47	262	310	.425	.206	Street 900/1000 Biggest cam available for no head work installation. Some 1982 engines
10-4090	1984-85	w/alternator	53/29	262	310	.425	.182	may require spring spacing. Stock springs are OK. Great mid and upper end power.
10-4110	1971-80	R5	33/41	254	306	.445	.209	Street Drags modified 900/1000 motors and small strokers. Big boost in torque over stock
	1984-85		43/31	254	306	.445	.200	cams (2000/7500 RPM). Stock springs are OK, but head set up required.
		w/alternator						,, g ,
10-4145*	1981-84	Х	35/55	270	314	.450	.210	Street Drags for stroker motors to 76". More mid range and upper end power. Lower lift
10-4150	1984-85	w/alternator	57/33	270	314	.450	.206	results in easier installation in 1977 and later engines with extended pinion bearing housing.
						1		Stock springs are recommended.
Note: 1981-	84 Cam Gea	Kit differs from	1971-80 only	on the #4 Can	n which does	not have	a tachom	neter drive gear. Tachometer Gear 25517-71 is available separately as VT No. 12-1400
					1986-up 8	83-110	0-1200	XL Engine Cams
_	_	Stock	02/41	223	270	.458	.094	Listed for comparison
			41/02	223	270	.458	.094	Note: 1985-87 exhaust cam lift is .414
10-8120	1986-90	V2	16/44	240	290	.465	.180	Bolt-in cams for Stock 883, 1100 or 1200. More duration and lift means extra power through
10-8125	1991-99	N2	46/18	244	290	.440	.155	RPM range. Stock springs and hydraulic lifters recommended. 2000 to 6000 RPM.
10-8122	2000-up							
10-8140	1986-90	V4	30/46	256	296	.490	.216	Street/Drags: Stock or modified 883/1100/1200. Slightly higher idle speed but stock springs
10-8145	1991-99	N4	52/24	256	296	.490	.189	and hydraulic lifters recommended. RPM range: 2500 to 6500.
10-8123	2000-up	1						,
10-8165	1991-99	N6	34/50	264	302	.500	.241	Modified 1200's to 80" and/or high compression pistons. Same intake as N8 but more
			56/28	264	302	.500	.212	exhaust duration. Stock springs and hydraulic lifters recommended. RPM range: 2500-6500.













		Ca		s for XL 19			
Year	Chrome Kick Start Only	Chrome Electric Start Only	Chrome Electric Start Only Factory	Polished Kick & Electric Start	Polished Kick Start Only	Polished Electric Start Only	Cam and Primary Screw Sets
1971-76				10-0558	10-0591		37-8511
1977-80				10-0559	10-0592		37-8510
1981-85	10-0379			10-0560			37-8510
1986-90		10-0791				10-0857	37-8509
1991-03		10-0554	10-1764				37-8508
2004-up		10-0563	10-1765				37-1202







Quick Change Cam Gear Gasket and Seal Kit fits XL and Evolution motors, includes both cork and quad seals for pushrods to fit all year range.

GB No. Year 15-0752 1957-81 15-0753 1982-85 15-0755 1991-99 15-1265 2000-03 15-1266 2004-up







Tappet Kits and Pushrod Set



Stock Solid Alloy Tappet Kit includes tappets with adjuster screws, pushrods and tappet blocks. Fits 1957-84.

VT No. 11-0588



Sifton Quick Install Pushrod Sets are

designed to be installed without removal of rocker boxes or cylinder heads. Precision made from 4130 chromoly tubing. Fit 1991-03.

VT No. 11-9544



Sifton Pushrod Sets

are constructed of aluminum alloy with heat treated steel ends. Fits 1957-85.

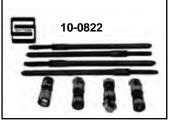
VT No. 11-9529

Abbreviations

Chrome Chr Polish Pol Cst Cast Cad Cadmium **ZCad** Zinc Cadmium Mech Mechanical Hyd Hydraulic Transmission Trans Adjustable Adj









Sifton Tappet Kits include roller tappets and are fully adjustable, pushrod set included with hydraulic or solid type tappets.

/T No.	Year	Type
10-0821	1957-85	Solid
10-0823	1986-90	Solid
10-0822	1986-90	Hydraulic
10-0818	2000-03	Hydraulic





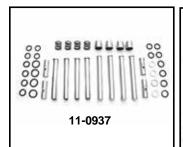
Tapered Adjustable Pushrod Set for 1991-03 models. Manufactured from 4130 steel with hardened adjusters and ball ends. Designed to be installed without removing gas tank or camshaft cover. Set of four for solid or hydraulic tappets. *Note: Requires the use of VT No. 11-0935 pushrod covers. VT No. 11-0574*



Andrews Pushrod Sets available in chromoly steel or aluminum, adjustable of fixed type as noted. All are stock diameter, so there is no cover interference.

VT No. Fits Style 11-9868 1986-90 Adjustable Chromoly **11-9874** 1957-85 Fixed Chromoly

11-0905







Chrome Pushrod Cover Kits include all pieces and seals.

VT No. Years 11-0905 1957-Early79 **11-0937** Late1979-85 **11-0935** 1985-89 **11-0935** 1990-03

11-0930 Adapts 11-0933 to 1990-up

















Pushrod	Cover	Components	fit	1957-85.
ı usıncu		COHIDOHERICS	111	1301-00

Pushrod Cover Components III 1957-85.				
Colony	V-Twin	Item	Fits	
7507-20	11-0929	Upper Kit	1957-85	
9887-20	_	Upper Kit	1986-90	
_	11-0916	Clip Only (4 piece)	1957-85	
_	11-0932	Clip Only (4 piece)	1986-89	
7808-4	11-0924	Inner Tube	1957-78	
9213-4	11-0908	Inner Tube	1979-85	
7822-12	11-0923	Lower Chrome	1957-78	
_	11-0936	Lower Chrome	1979-85	
_	11-1245	Lower Chrome	1979-85	
_	15-0073	Cup Set	1957-79	



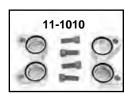


15-0073

Pushrod Cover Set



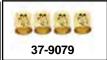




Billet Pushrod Cover and Mount Base Set allows adjustable pushrods to be used on 1991-2003.

VT No. Item 11-0944 Complete Kit 14-4171 Lifter Base Seal Kit 11-1010 Lifter Base Set













Pushrod Cover Cups feature die-cast construction in chrome or gold, set of four.

VT No. Item 37-9078 Chrome Skull 37-9079 Gold Skull 11-1073 Brass Hex

11-0024 Black with Chrome Skull 11-0038 Chrome with Black Skull



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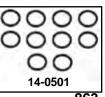
14-0668

Pushrod Cover Cork-Seal Kits include enough pieces to seal 4 complete pushrod covers on years listed. Available in cork, OEM-type Quad, or Buna-N machined rubber seals.*

James	GB No.	Type	Fits	0
14-0668		Cork	1957-79	200
_	15-0059	Cork	1957-79	2000
14-0670	14-0953	Quad	1979-84	15-0059
_	14-0971	Rubber	1957-79, Blue	Silicone
14-0671	14-0951	Rubber	1986-89	
14-0672	14-0952	Rubber	1991-up XL 88	83 1200 Evolution
_	8729-12	Rubber	1957-79 (Cold	ny)

Pushrod	Tube	Seals.
---------	------	--------

ı usınou	i ubc ocui	J.	
VT No.	OEM	Туре	Years
3603-12			1979-85
14-0501	11101	Lower	1979-85
14-0512	11132	Middle	1979-90
14-0550	11145	Lower	1986-90
14-0532	11157	Upper	1984-90
14-0912	11190	Upper	1991-up
14-0935	17944-89	Lower	1991-03



863



Rocker Arm





Rocker Arms include bushings installed.					
VT No.	OEM	Type	Brand		
1986-up	Evolution				
11-9511	17360-83	Rear, Front	Sifton		
11-9512	17375-83	Front, Rear	Sifton		
1957-85					
11-0522	17394-57A	F. Ex	VT		
11-0523	17395-57A	R. Ex	VT		
11-0524	17396-57A	F. In	VT		
11-0525	17397-57A	R. In	VT		
11-1066	Set with sha	afts	VT		
		- 10			



Rocker Arm Shaft.		
VT No. OEM	U/M	Brand
Fits 1957-85		
11-0518 17435-57A	Each	Sifton
11-1068 17435-57A	Set	Sifton
Fits 1986-up		
11-0571 17611-83	Set of 4	Sifton
11-0814 17611-83	Each	
	.005 Overs	ize Sifton



Rocker Arm and Shaft Kit by Sifton fits 1986-up models. Includes (2) 17375-83 rocker arm, (2) 17360-83 rocker arm and (4) 17611-83 shafts. VT No. 11-0572





Rocker Box available with polished for Iron Head Sportster. Fits 1957-85 XL.

VT No. Finish Note

11-0855 Polish Set Bare

11-0867 Polished Set Assembled



Sifton Rocker Arm Seals are machined of nylon to replace rubber O-rings on 1957-85 models. VT No. 14-0148





Rocker Arm Spacer and Shims.					
VT No.	OEM		ltem		Qty
12-2116	17	'451-57	Sp	oacer	10 pack
13-0100	17	² 483-57	Sp	orings	10 pack
14-0501	11			Ring	10 pack
400		Rocker	· Aı	rm Shi	ms fit 1957-85.
		VT No.		Size	
		12-070	4	.005	
	7	12-071	0	.007	
		12-071	5	.015	



 Rocker Arm Bushings replace 17428-57.

 Use on 1957-up models. Eight pieces.

 VT No.
 Type
 Fits

 10-0700
 Stock Split type
 1959-90

 10-2106
 As Above, Sifton 1952-90

 12-1764
 Stock Type
 1991-18



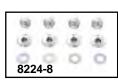
Sifton Rocker Arm and Shaft Kit fits 1957-84 XL Iron Head models and includes four rocker arms with bushings installed, four shafts, shims, spacers, chrome replica end caps and nuts.

VT No. 11-0820



Chrome Rocker Shaft End Plugs.
Installation or removal is much easier than original slotted part. Packaged four per

VT No.	Fits
7142-4	1971-84
7143-4	1957-70



Rocker Shaft End Cap Kit for Sportster as replica type with hex caps for left side.

VT No.	Year	Finish	Nut Type
2019-8*	1957-84	Chrome	Slot
2020-8*	1957-84	Cadmium	Slot
8222-8	1957-70	Chrome	Slot
8223-8	1957-70	Cadmium	Slot
8224-8	1971-84	Chrome	Allen
8224-81	1971-84	Chrome	Allen
8225-8	1971-84	Cadmium	Allen
*Note: Feature 1/2 x 20 thread to be used			



on later type rocker shafts.

Chrome Allen Rocker Shaft Plugs. Set of 4. Fit 1971-84 XL models. Includes sockets and cups.

VT No. 37-0025



Rocker Box Bolts for both heads, includes washers. Available in stock hex type, acorn or allen.

Colony \	VT No.	Year	Finish	Type
9829-28	_	1957-76	Chrome	Hex
9830-28	_	1957-76	Cad	Hex
7136-14	_	1957-76	Chrome	Acorn
8789-28	_	1957-76	Chrome	Allen
9831-28	9831-28T	1977-85	Chrome	Hex
9832-28	_	1977-85	Cad	Hex





Rocker Shaft End Nut Kit includes four acorn or cap style nuts and washers.

VT No.	Type	Fits	Finish
8400-8	Сар	1957-85	Chrome
8401-8	Сар	1957-85	Cadmium
8730-8	Acorn	1957-85	Chrome
12-1193	Washers	1957-85	Zinc



Chrome Rocker Shaft End Caps provide ease of installation with ample clearance between gas tank. Fits 1971-85.

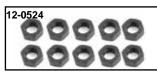
VT No. 8614-4



Tappet Adjusting Screws and Nuts.

Tappet	านานอนการ	9 0010113	ana itats.
VT No.	Qty	Year	Item
10-0542	Kit	1957-85	
10-0517	4 pack	1957-85	Screw
12-0523	10 pack	1936-52	Split Nuts
8780-4	4 pack	1936-52	Split Nuts





Replacement Nuts fit each brand of pushrods or tappets.

8780-4	Colony	5⁄16 - 24	4 pack
37-8866	V-Twin	5/16 - 32	4 pack
12-0524	Eastern	%2 - 32	10 pack



Solid Tappet



Standard

Solid Tappet Assemblies include roller assembly installed. Jims does not include adjuster screws or nuts where necessary. Jims available with Big Axle Roller Assembly. Fit 1957-85.

Eastern	Size
10-0502	Standard
10-0503	.005
10-0452	.020

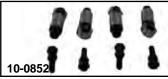


Tappet Roller Repair Kit includes 4 pins and 4 roller assemblies for 1957-85 XL.

VT No. **Brand** 10-0520 V-Twin

12-1179 Pins Only, 10 pack

Tappet Assembly for 1957-85





Sifton Solid Tappet Assembly feature centrical surface fine grinding and max-axle precision fit rollers and pins. Solid units include adjuster screws & lock nuts. Fit 1957-85. Sold in a set of four.

VT No. Size 10-0784* Standard *Note: Does not include adjuster screw and nuts.

10-0852 Standard



Solid Lifter Kit includes four standard tappets with adjusters and four lifter blocks. VT No. 10-0474

1986-up





V-Twin Replacement Tappets for 1991-up

models.		
VT No.	Size	U/M
Fits 1991	-99	
10-8277	Standard	Each
Fite 2000	-un	

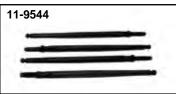
10-0820 Standard Each 10-0824 Standard Set of 4

Jims Big Axle Tappet Assemblies include roller assembly installed. Sold each.



VT No. 1986-90	Size	Fits/Type
10-0657	Standard	Hydro Solid
10-0658	.002	Hydro Solid
1991-99		
10-8276	Standard	Power Glide
10-1803	Standard	Hydro Solid
10-8282	.005	Power Glide
2000-up		
10-1806	Standard	Power Glide
10-0571	.005	Power Glide II
10-0569	Standard	Hydro Solid





Evolution Solid Tappets can only be used with adjustable pushrods. Jims brand sold each. Sifton™ sold in set of 4.

Jims	Sifton™	Size	Years/Fits
10-0636	10-8256	Standard	1986-90
10-0637	10-8257	.005	As Above
_	10-8258	.010	As Above
_	10-8376	Standard	1991-99

Pushrod Sets for Above. **11-9544** 1991-03

Tappet Roller Repair Kit includes 4 pins and 4 roller assemblies.

VT No. Year/Model **Brand** 10-2534 1986-99 Evolution XL V-Twin 1986-99 Evolution XL Crane 10-0529





Evolution Hv-Rev™ Hvdraulic bv V-Thunder features a unique anti-pump up race retainer, designed to replace the

normal clip so as to precisely limit travel of the plunger during operation, this allows the valve train to perform more like a mechanical stern allowing higher RPM operation with quiet and precision of hydraulics. Fits 1991-99. Standard size. Set of 4.

VT No. 10-8281



S&S Precision Tappet Set is for 2000-up XL models. Precision lifter set is designed for quiet operation and rapid pump up. VT No. 10-2201



Tappet Base



Tappet Block for 1957-84 in polished finish.

VT No.	OEM	Brand
10-0540	18607-57	Sifton Set
10-0522	18607-57	Jims, each
10-0182	18607-57	V-Twin, 4 Piece Set
8782-4	Screws	Chrome Set, Allen
9846-4	Screws	Cadmium Hex Bolt Set



Tappet Base Screws.

Year	1957-85	1986-90	1991-94	1995-03
Acorn		8867-4		9766-4
Allen	8782-4		9759-4	9760-4
Hey Cadmium	9846-4			



Chrome Tappet Block Cover Set features contour for perfect fit over existing stock style tappet blocks, securely held in place by four chrome allen screws which are supplied. Pushrods must be removed for installation. Original design by Motoy-Cycle™ Accessories. Fits 1957-85 XLH-XLCH.

VT No. 42-0115 Developed in 1991



XL Product Guide for 100% V-Twin restoration. 288 pages.

VT No. 48-0499



XLCH Motor Plaque features 1971 style Ironhead Sportster.

VT No. 48-0372





Chrome Tappet Base Cover is die cast one piece covering the area from the pushrod tube base to the cam cover. Fits 1991-2003.

VT No. 42-0447



Chrome Tappet Cover fit XL models, 2004-up.

VT No. Item 10-0565 Cover 15-0544 Gaskets



Chrome Tappet Covers fit 1986-90 XL, 4 piece 42-0113 style presses onto tappet block.

VT No. 42-0113



Tappet Block Set fits 1986-90 XL models. Set of 4. **VT No. 10-0593**



Belt Buckles.

VT No. Style

48-1769 Loud Pipes

48-1351 XLH Ironhead

48-1512 XL Gas Tank

48-1473 XLH Ironhead Electric Start

48-1545 XL Points Cover

48-7787 XLCH Sportster

48-1470 Complete Set



Ironhead Patch Set. VT No. 48-0261



XLCH Patch Set. VT No. 48-1103



Replica Valve

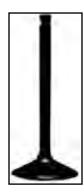








Model and Year	Туре	OEM	Sifton™	Sifton™	Sifton™	V-Twin™	
			Nitrate	Steel	Nitrate	Chrome	
			Steel		Steel	Steel	
Ironhead Sportster	Intake	18070-58					
1958-69	Exhaust	18080-58A	11-1107		11-0617	11-0631	
Ironhead	Intake	18070-70	11-1106		11-0609	11-0628	
Sportster	Exhaust	18080-58A	11-1107		11-0617	11-0631	
1970-85	Exhaust	⅓" O.S.					
Ironhead "R"	Intake 115/16"	18070-70R		11-0665			
1970-85	Exhaust 1¾"	18080-70R		11-0676	11-0618		
	Note: All XL Val	ves with an "R" a	fter OEM pa	rt number dei	note racing stem	lengths, they are	
	.080" longer thar	the stock valves	s. All "R" type	e valves have	a tulip shape h	ead for maximum	
	flow. Valve face			ch require a l	arger seat grour	nd in the head.	
Evolution 883cc	Intake		11-1109		11-0671		
1986-2003	Exhaust	18030-86					
Evolution 1100-1200cc	Intake	18023-87	11-1111		11-0667		
1987-2003	Exhaust	18024-87					





Oversize Valve Seats can be used with unleaded gas. Replacement size is actual size of seat supplied by V-Twin Number. Stock size is noted as reference only.

Intake

 VT No.
 Fits
 Stock Size

 11-0642
 1957-69
 1.690 Port Size

 Replacement Size
 2 x 1.687 x %2"

 11-0643
 1970-85
 1.650 Port Size

 Replacement Size
 2½16" x 1.687 x %2"



11-0659 1957-85 1.405 Port Size

Rowe or Precision Machining (Kibblewhite). Intake valves are made of 8645 heat treated valve steel and the exhaust valves are made of 21-2N heat treated non-magnetic stainless steel. These valves are available with the following stems and heads:

Model and Year	Application			KIBBLEWHITE	
		Forged & Sho		Stainless	
		Roller Burnish	Melonite Special	Rowe Pro (3)	Black Diamond™
		Stem (1)	Black Stem (2)		
Ironhead Sportster	Intake 18070-58	_	_	_	11-6003
1958-1969	Exhaust 18080-58A	_	_	_	11-6010
	Intake 18070-58	11-6034	11-6041	_	11-6004
Ironhead Sportster	1/16" 0.8.	_	_	_	11-6107
1970-1984	Exhaust 18080-58A		_	_	11-6010
	1/16" 0.\$.	_	1		11-6108
Ironhead Sportster XLR 1970-85	Exhaust	_	-	_	11- 6 013
Evolution 883cc 1986-	Intake 18031-86	_	_	11-6109	11-6091
2003	Exhaust 18030-86	-	1	ı	11-6092
Evolution 1100cc	Intake 18023-86	_	1	-	11-6005
1986-87	Exhaust 18024-86	_	-	_	11-6012
Evolution 1200cc	Intake 18023-87	_	_	_	11-6093
1988-2003	Exhaust 18024-87	_		_	11-6094
Evolution	Intake	_	_	_	11-6127
1200cc 2004-up	Exhaust	_	_	_	11-6128
Conversion 883 to 1200 Evolution	Intake	_	_	_	11-6072
1986-03	Exhaust	-	_	-	11-6073
Conversion 883 to	Intake	_	_	_	11-6125
1200 Evolution 2004-up	Exhaust	_	_	_	11-6126

Manley Stainless Valve machined from one piece forging

One Piece Valve

with a swirl polished finish and chrome plated stem. Sold pairs.

VT No. Type Head Stem OEM
Diameter Diameter

pails.						
VT No.	Туре	Head Stem Diameter		OEM		
1970-198	5					
11-9000	Exhaust	1%6" stock	.3385 stock	18080-58A		
11-9032 is stock length from factory.						
11-9032	Intake	115/16" stock	.309 stock	18080-70		
1958-1969	9					
11-9000	Exhaust	1%6" stock	.3385 stock	18080-58A		
11-9034	Intake	113/16" stock	.309 stock	18070-58		
883 Evolution 1986-2003						
11-9080	Intake	1.585 stock	.3105 stock	18031-86		
1200 Evo	lution 198	8-2003	·			
11-6093	Intake	1.715 stock	.3105 stock	18023-87		

- (1) Roller Burnished Stem: Roller burnishing smooths the finest grind finish (16 microinch) to a 4 microinch.
- (2) Melonite, Special Black Stem: This is a heat treating process developed and patented in Germany. Gives the valve a Black Smokey look. Very hard and slippery. Currently being used on O.E.M. valves available in Rowe or Black Diamond brands.
- (3) Rowe Pro: Forged one piece stainless steel valve precision CNC machined. Features special black Melonite finish, swirl polished tulip area and heat treated water tip.



Valve Guide













Size	1	win t Iron				Kibblewhite Kibblewhite Ampco 45 Cast Iron			honed Cast ve Guides	
	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust
1957-82										
STD	11-0718	11-0722			11-1024	11-1029	11-1034	11-1039		
+.001	11-0719	11-0723			11-1025	11-1030	11-1035	11-1040		
+.002	11-0720	11-0724				11-1031	11-1036	11-1041	11-2158	
+.003	11-0721		11-0767		11-1027				11-2160	
+.004	11-0687		11-0685	11-0684						







Size	Rowe Ampco 45 In/Ex	Kibblewhite Machine Ampco 45 In/Ex	Kibblewhite Machine Cast Iron In/Ex	
<u> </u>	oportater		44 4044	
STD		11-1019	11-1014	
+.001		11-1020	11-1015	
+.002			11-1016	
+.003		11-1022		
+.004	11-1898	11-1023		

Fit 883-1200 2004-up							
Size	Kibble	Kibblewhite Kibblewhite					
	Ampc	o 45	Cast Iron				
	Intake	Intake Exhaust		Exhaust			
STD	11-1054	11-1057	11-1060	11-1063			
+.001	11-1055	11-1058	11-1061	11-1064			
+.002	11-1056	11-1059	11-1062	11-1065			

Valve Seal



Valve Stem Oil Seal Kits include four pieces of proper guide seal and installation tool for XL's. Tool sold separately.

VT No. **Fits**

16-1745 1985-03 Kit 16-0405 1957-84 Kit

16-0134 1957-84 Tool, White 16-1746 1984-03 Tool, Red





Installation Tools 16-0134 1957-84 XL Tool 16-1746 1984-03 XL Tool Only











Kibblewhite Valve Guide Seal Installation Tools

tools and plastic sleeves available separately.

Valve guide seal installation tool kit is manufactured from high strength 6061-T6 aluminum for increased durability when compared to other plastic installation tools. Precision fitment onto the seal OD to help the builder center the seal over valve guide so that a few light strikes from a hammer will seat the seal. Radiused top striking surface reduces the likelihood of a burr forming from deformation. Available in a kit of four tools for various application or separately, Kit 16-0426 includes installation tools for 1999-04 Twin Cam, 1984-99 Evo Big Twin, 1986-03 Evo XL, 1966-84 Shovel, 1948-84 Shovelhead, 1948-65-84 Shovehead, 1948-65 Panhead and 1957-E83 Ironhead XL Single installation tool, 16-0427 is for use on 1999-04 Twin Cam, 1984-99 Evo Big Twin and 1986-03 Evo.

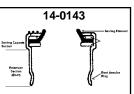
Valve Stem Seals sold as a 10 pack for years listed. Installation

Years

1957-85

1957-85

2004-up



VT No. Fits

14-0143 Intake XL

16-1751 Sleeve

16-1752 Sleeve

14-0144 Exhaust, XL

14-0983 Evolution 883-1200



Size

5/16"

11/32"

7mm

5⁄16"

11/32"

U/M

4

4

10

10

10

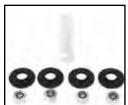
VT No. Fits Complete Installation 16-0426 For all models listed

Replacment Installation Tools 16-0427 For Evolution & Twin Cam Models

16-0428 ForL79-84 80" Shovelhead

16-0429 For 1948-65 Panhead, 1966-E79 74" Shovelhead

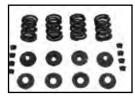
16-0430 For 1957-E83 Sportster



Sifton Lower Valve Collar and Seal Kit for all 1957-85 XL models. Kit includes four special lower collars machined to accept K-line style seals. Two intake seals and two exhaust seals. Top of guide must still be machined to accept seals. Seal

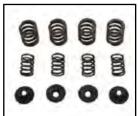
installation tool included. VT No. 11-0821 Kit

11-0821A Lower Collar Only



Kibblewhite Lightweight Valve Spring Kits include springs, keepers, retainer, and lower collars unless noted. Fits 1970-84 XL for 160 lb seat pressure, up to .460" valve travel. Hard-anodized aluminum retainers. May require "R" model valve to achieve installed height.

VT No. 13-2210



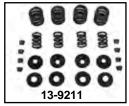
Valve Spring Set for Sportster .490" Lift Kit except Evolution. The above .490 lift kit features stock OD springs, interference fit to reduce harmonics and control spring surge. No machining required for installation. Springs have 20% more pressure than stock. Use with stock lift cams to .490. Supplied with steel top collars. Uses stock lower collars. Fits 1957-85. Coil Recommended

Cam Lift

.790 Stock-.490



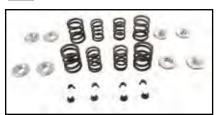
Combined VT No. Loads Bind **11-9609** 85 @ 1.310 .500 @ .820



Valve Spring Kits includes all springs, collars and keepers necessary for each application.

VT No. Year **Spring Only** 13-9211 1957-81 **13-0102** 1983-85 **13-9175** 13-9207 13-9196 1986-01





Sifton XL Valve Spring "Double Spring" with aluminum and steel keepers.

VT No. 11-1436





Kibblewhite Valve/Spring Kits and Valve Kits. Valve and Spring Kit includes stock lift valve spring set, upper collars, lower collars, keeper keys, Black Diamond™ intake valves, Black Diamond™ exhaust valves and valve stem seals when required. Valve kits include two Black Diamond™ intake and two exhaust valves. Valve in both kits are standard size.

Valve/Spring Kit Valve Kit

11-2030 11-2343 1957-69 Sportster 11-2031 11-2344 1970-83 Sportster

Valve Spring Kits 🖁





Kibblewhite Lightweight Valve Spring Kits include springs, keepers, retainer, and lower collars unless noted.

All Evolution XL

1986-03

13-2140

VT No.

13-2085 170-180 lb seat pressure, up to .600" valve travel With Heat treated steel retainers

170-210 lb seat pressure, up to .800" valve travel With Titanium retainers

170-210 lb seat pressure, up to .800" valve travel 13-2142 With Heat treated steel retainers

2004-up

13-2061 170-180 lb seat pressure, up to .600" valve travel 13-0680

175 lb seat pressure, up to .600" valve travel With Heat treated steel retainers



Kibblewhite Valve Spring Keeper Sets. Keepers are CNC machined and then heat treated. Fits 1986-up.

VT No. 11-2096



Valve Keeper Keys Split type Packaged and sold in four pairs per package enough for one engine.

1957-85 1986-01 **Brand** V-Twin 11-0514 11-0805 11-9614 11-9610 Manley





Steel Valve Collars. Precision Machined and heat treated. Black oxide finish.

VT No.	OEM	Use	Year	Model
11-0806	18220-57	Lower	1957-Early81	900 and 1000
11-0807	18220-81	Lower	1981-Early83	900 and 1000
11-0808	18220-83	Lower	Late1983-85	900 and 1000
11-0809	18221-57B	Upper	1957-84	900 and 1000
11-0810	18222-83	Lower	1986-01	883-1100-1200
11-0811	18219-83	Upper	1986-01	883-1100-1200



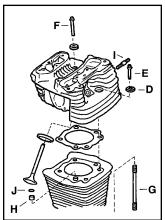


Andrews High Lift Valve Springs .550+, no machining required. Includes 4 inner and 4 outer springs. Fits 1986-up XL

VT No. 13-9251



Heads and Hardware





Components for One Head



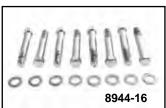
# OEM	Item
_	Hardware Kit (Includes D, E and G)
E 16478-85A	Head Bolt Chrome, 8 pack
F 16480-85A	Screw Set, Late 1985-91 Big Twin
E 16478-85A	Head Bolt Chrome, 8 pack
F 16480-92	Screw Set 1993-up XL
G 16832-86A	Colony Stud Evolution, 1986-up XL
G As Above	Sifton
H 16573-83	Insert, 8 pack
I 16715-83	Exhaust Stud, 5 pack
J 26432-76	O Ring, 10 pack
D 16482-85	Washer Late1985-92, Zinc, 4 pack
	E 16478-85A F 16480-85A E 16478-85A F 16480-92 G 16832-86A G As Above H 16573-83 I 16715-83 J 26432-76



Chrome 12 Point Head Bolt Set includes 8 washers and 8 head bolts for 1986-92 XL.

VT No. 37-9019

COLONY Head Bolt





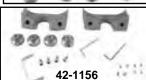
Head Bolts, Head Nut and Washer Kits are the highest quality available. Machined from high strength steel and hardened to original factory specifications to prevent stretching. All bolts feature rolled threads for superior strength and fit.

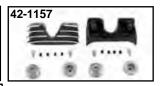
Cad	Chrome	Fits	Туре
8945-16	8944-16	1957-72	Hex
3648-16	_	1957-72	Stock
9212-16	9211-16	1973-85	12 point
3717-16	_	As Above,	Black Oxide
_	9748-16	As Ahove	Allen

Head Bolt Washer Kit fits 1957-85 Sportster models.

Cad Chrome 8170-10 8488-10







Finned Head Bolt Bridge.
Bolts on! 2004-up XL.

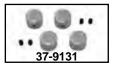
Chrome Black Silver
42-1158 42-1157 42-1156

Chrome Dome Cap Kit















Headbolt Covers fit over 12 point headbolts on 1973-85 XL Sportster, 1986-up Evolution 883-1100-1200 Sportster. Evolution styles include four pieces for left side only 1973-85 Sportster kits include eight covers.

VT No.	Finish	Style	Year
9110-9	Chrome	Acorn	1973-85
37-8799	Chrome	Cylinder	1986-up
37-9399	Black	Cylinder	1986-up
37-9131	Chrome	Grooved Cylinder	1986-up
2024-4	Chrome	Hex Dome	1986-up
2262-4	Chrome	Spike	1986-up
42-1092	Brass	Spike	1986-up



883 XL Model. Ironhead motor model features 1:10 scale with authentic 1957 Sportster 900cc details! Fully pewter casted and mounted on a wooden base for display. **VT No. 48-0746**









()

48-7787

48-1351 Belt Buckles.

48-1512

48-1473

48-1545

VT No. Style 48-1769 Loud Pipes **48-1351** XLH Ironhead **48-1512** XL Gas Tank

44

48-1473 XLH Ironhead Electric Start **48-1545** XL Points Cover

48-7787 XLCH Sportster 48-1470 Complete Set



9.5:1 883-1200 Big Bore Cylinder Kit

Each kit includes

Piston Rings
• 9.5:1 Compression





1200cc XL Conversion Cylinder and Piston Kit includes 2 silver finished cylinders or black wrinkle with milled edge fin cylinders with fitted Wiseco or Sifton moly 9:5:1 reverse dome piston and ring set. Order Rocker box gasket set separately.

Tillig Set. Older Nocker box gasket set separa								
Silver	Black	Туре	Years					
11-0473	11-0355	Wiseco	1986-03					
11-1115	11-0595	Sifton Moly	1986-03					
11-1115	11-1118	Sifton	1986-03					
11-1104	11-1105	Sifton	1986-03					
11-0346	11-0347	Wiseco	2004-up					
11-0377	11-0378	Sifton Moly	2004-up					

Each kit includes
• 2 Pre-Fit
Cylinders w/pistons & matching
Hastings Piston
Rings

• 10:1 Compression



Big Bore kits on this Page Do Not Require Any Machining!

No Head Work Necessary

• 2 Pre-Fit Cylinders with pistons and matching Hastings

We recommend use of adjustable pushrods with installation of Big Bore Kits



1270cc Big Bore Bolt On Cylinder Kit for conversion on Sportster models. Increase your horsepower with our V-Twin 2004-up Big Bore conversion kit. Our kit includes two cylinders. Black Hi-lited or Silver Cylinders are pre-fitted with a forged piston set with moly rings, ready to install.

Siver	Black	Model
11-1270	11-1333	883
11-1273	11-1337	1200
15-0477		Gaskets

1270cc

No Head Work Necessary

Big Bore kits on this Page Do Not Require Any Machining!

The Sifton cylinders have a very thick, large O.D., "cast in" liner which has been proven to be an important factor to maintain thermal stability which is the ability to retain the important cylinder bore dimension through repeated heat cycles.



Precision Fit!



Kwik-way Boring Bar

10:1 883-1200 Big Bore Conversion Cylinder Kit



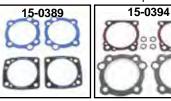






1200cc XL Conversion Cylinder and Piston Kit includes 2 silver finished cylinders or black wrinkle with milled edge fin cylinders with fitted Wiseco 10:1 piston and ring set.

Silver Black Fits 11-0565 11-0589 1986-03 **11-0336 11-0337** 2004-up



Cylinder Base/Head Gasket Set. VT No. Fits 15-0389 1986-03 XL 15-0394 2004-up XL

№1957-85 Cast Iron **Cylinder & Piston**



Cylinder and Piston Kit

VT No. VT No.

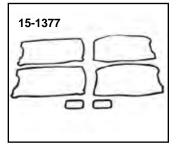
9:1 10:1 Wiseco Year CC 11-2605 1957-71 900 11-2606 1972-Early 73 1000 11-2607 11-2617 Late 1973-85 1000



Cylinder Base Studs feature heat treating and interference thread at cylinder base. Sold as a set of eight.

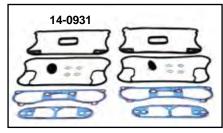
VT No. **OEM** Year 8858-8 16830-72 1972-85 12-2102 16830-54 1954-71 12-2103 16830-72 1972-85

Gasket Kit





O-Ring 1991-2003 883-1200



Rocker Cover Gasket Kits for Evo include upper and lower gaskets in cork or molded O-ring type with bolt seals and washers for both heads.

James GB OEM Type Fits **15-0862 15-1377** 17030-89 O-Ring 1986-90 883-1100-1200 **15-0317** 17030-86R Cork 1986-90 883-1100-1200

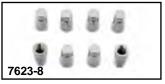
15-0863 14-0931 17030-91

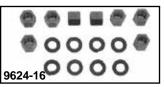
Cylinders and Hardware

Cylinders are for stock bore, stock stroke and compression. Must be honed to standard size for proper fit.

OEM CC Front Rear Year 11-0482 11-0492 16464-58 1957-71 900 11-0488 11-0489 16464-72 1972-Early 73 1000 11-0504 11-0505 16464-73A Late 1973-85 1000

Base Nut Wrench for 1957-85. VT No. 16-0108





Cylinder Base Nuts for 1957-84. VT No. Finish Type/Fits 7018-16 Chrome 1957-84, Acorn 7623-8 Chrome 1957-84 XLR type, 8106-16 Chrome 1957-85 XL **8107-16** Cadmium 1957-85 XL 9624-16 Parkerized 1957-85 XL

Collapsible Pushrod **Cover Kit**



Collapsible Pushrod Cover Sets allow for ease of pushrod change or adjustment. Fits 1991-03.

VT No. 11-0944



XL/K Parts and Service Manual VT No. 48-0525

Replica Cylinder for 1986-up XL's









Cylinders for Evolution XL Models sold each. Cylinders sold without pistons and are not honed for final fit.

VT No.	OEM	Model	Finish	Years
11-0341	16446-86A	883	Silver	1986-03
11-0343	16447-88	1200	Black Wrinkle	1988-03
11-0344	16447-88	1200	Silver	1988-03
11-0342	16447-88	1200	Silver	1988-03
11-0334	16463-04	1200	Silver	2004-up
11-0335	16463-04	1200	Black Wrinkle	2004-up







Replica Evolution XL Cylinder and Piston Sets are pre-fitted with cast pistons and Hastings Rings.

	p.0.0.0		
Silver	Black	Size	Fits
11-2608		883cc	1986-03
11-2609	11-2626	1200cc	1988-03

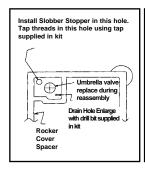
Each kit includes two pre-fitted cylinders with pistons and matching Hastings piston rings.

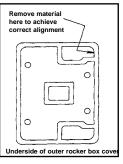




Motor Shop 1200cc Cylinder Sets include Wiseco fitted piston and ring sets to be used with 1200cc heads only. Fits 1988-03 1200cc as stock replacement on 1200cc only. Can not be used as Big Bore Kit for 883 models.

Black Silver Ratio 11-1200 11-1201 9:1 **11-1202 11-1203** 10.5:1









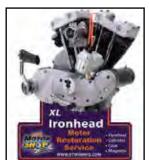


OE Breather Valves, sold each.

Front Rear Year 11-1684 11-1685 2007-up

James

14-0955 Rocker Cover Breather Seal, pack of 10



XLCH Motor Plaque features 1971 style Ironhead Sportster. VT No. 48-0372



Forged Piston Kits Note: Rings are per pistons.



Note: For our Product Descriptions "XL" denotes for Sportster models (including XLH, XLCH, XLS).

Wiseco High Performance Forged Piston Sets include 2 pistons that are forged from a high Silicone alloy, 2 ring sets (either Wiseco XC or Hastings X style), 2 wrist pins and 4 circlips. Wiseco rings sold per piston.



	Standard	.010	.020	.030	.040
Piston Kit	11-9720	11-9721	11-9722	11-9723	11-9724
Rings	<u> </u>	T —			
of 1200cc ov	linder to be used t	•	,	o ovorborou. reo	quires the purchase
of 1200cc cy	Standard	•	.020	T T T T T T T T T T T T T T T T T T T	The purchase
		with piston kit.		o overborea. Ne	quires the purchase
of 1200cc cy Piston Kit Rings	Standard	with piston kit.		o oversored. No	quites the purchase

purchase of 1200cc cylinder to be used with piston kit.

	Standard	.010	.020	.030	.040
Piston Kit	11-9885	11-9886	11-9887	11-9888	11-9889
3 -	11-9759	11-9762	11-9760	11-9764	11-9765

1986-up 883 XL Overbore to 1200cc Rev Dome 10:1 Compression 31/2" Bore

Piston Kit includes Hastings X-Ring Pack.*Note: 2009-up cylinders cannot be overbored. Requires the purchase of 1200cc cylinder to be used with piston kit.

Dieton Vit 44 0046 44 0047	
Piston Kit 11-9846 11-9847 —	
Rings 11-9759 11-9762 11-9760	

1988-2003 1200 XL, 1986-1987 1100 XL Piston Kits include Hastings X Ring Pack. 1200cc XL

EVO 9.1 Compression with hat top piston.											
	Standard	.010	.020	.030	.040						
Piston Kit	11-9890	11-9891	11-9892	_	_						
90	1				11-9765						
1988-2003 1200 XL, 1986-1987 1100 XL Evolution 10.5:1 Compression. Piston Kits include											

Hastings X-Ring Pack

	Stanuaru	.010	<u>.020</u>	.030	.040					
Piston Kit	11-9913	11-9914	_	11-9916	11-9917					
9-					11-9765					
2004-up 1200 XL Evolution 10.5:1 Compression. Piston Kits include Hastings X-Ring Pack.										
	Standard	.010	.020							
Piston Kit	11-9954	11-9955	11-9956							
Rings	11-9759	11-9762	11-9760		_					



Wiseco Replacement Circlips fit all 33/16" bored pistons, sold as a pair. VT No. 11-9779



Wiseco Replacement Wrist Pins are sold each.

VT No. Bore Size 11-9852 31/2" 883 Evolution



Wiseco Tracker Series Piston Sets feature Armor Glide skirt coating for reduced friction, quieter operation, pressure seal groove reduces ring lifting and power loss, forged piston crown with generous valve pockets for big valves and cams, and precision at rings for ultimate sealing power.

Size	Piston Kit	Repl. Ring	Repl. Wrist Pin	Repl. Circlip						
883 XL Evolution Overbore to 1200cc. 9.5:1 Rev. Dome Compression 31/2"										
Bore. *Note: 2009-up cylinders cannot be overbored. Requires the purchase of										
1200cc cylinder to be used with piston kit.										
STD 11-1323 11-9759 11-9852 11-9773										

1200cc cylinder to be used with pistori kit.										
STD	11-1323	11-9759	11-9852	11-9773						
.010	11-1324	11-9762	11-9852	11-9773						
.020	11-1325	11-9760	11-9852	11-9773						
.030	11-1326	11-9764	11-9852	11-9773						

1986-up 883 XL Overbore to 1200cc Rev Dome 10:1 Compression 31/2" Bore. Piston Kit includes Hastings X-Ring Pack. *Note: 2009-up cylinders cannot be overbored. Requires the purchase of 1200cc cylinder to be used with piston kit.

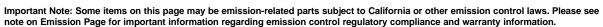
Stand	11-1327	11-9759	11-9852	11-9773
.010	11-1328	11-9762	11-9852	11-9773
.020	11-1329	11-9760	11-9852	11-9773
.030	11-1330	11-9764	11-9852	11-9773





See Tool section for more about our Motor Shop Services!







V-Twin Piston Kits include two cast alloy pistons that feature a steel expansion control strut case in as original. Kits are available with Hastings, Rowe or V-Twin Piston Rings. Hastings and Rowe Brand feature a 3 piece oil control ring. V-Twin Piston Rings feature a one piece cast oil control ring. Includes wrist pins and locks.







Wrist Pin and Lock Kit.
VT No. Year/Model

11-0872 1986-03 1100-883 XL **11-0873** 1988-03 1200 XL

12-0929 12-0949

Wrist Pin Locks, 10 packs. 12-0929 1978-85 12-0949 1986-up

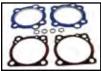
Piston Sets use 22588-78 Pin Lock, VT No. 12-0929												
COMP	STD	STD 9:1 STD 9:1		LC 8	LC 8.4:1 STD S		STD	STD STD 9:1				
	900c			1000cc XL		10000		883c		1100cc V2		986-03
Dia.	3" B	ore		3¾6" Bore		3¾16"	Bore	86-03	3 Evo	86-87 Evo		00cc V2 ·03 Evo
	w/Hastings Rings	w/Rowe Rings	w/Hasting Rings	w/Rowe Rings		w/Hastings Rings	w/Rowe Rings	w/Hastings Rings	w/Rowe Rings	w/Hastings Rings	w/Hastings Rings	w/Rowe Rings
STD	11-0200	11-2706	11-0208	11-2714		11-0300	11-2741	11-0241	11-2729	11-0246	11-9761	11-2735
.005								11-0242	11-2730	11-0247	11-9849	11-2736
.010	11-0201	11-2707	11-0209	11-2715	11-2722	11-0301	11-2742	11-0243	11-2731	11-0248	11-9767	11-2737
.020	11-0202	11-2708	11-0210	11-2716	11-2723	11-0302	11-2743	11-0244	11-2732	11-0249	11-9768	11-2738
.030	11-0203	11-2709	11-0211	11-2717	11-2724	11-0303	11-2744	11-0245	11-2733		11-9769	11-2739
.040	11-0204	11-2710	11-0212	11-2718	11-2725	11-0304	11-2745	11-0440	11-2734	11-0441	11-9712	11-2740
.050	11-0205	11-2711	11-0213	11-2719	11-2726	11-0305						
.060	11-0206	11-2712	11-0214	11-2720	11-2727	11-0306						
.070	11-0207	11-2713	11-0215	11-2721	11-2728	11-0430						

Big Bore Pistons

883 to 1200cc Conversion Piston Kits include rings, wrist pins and circlips.

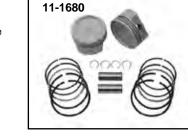
1986-up. *Note: 2009-up cylinders cannot be overbored. Requires the purchase of 1200cc cylinder to be used with piston kits.

VT No.	Item	Brand	Comp Ratio
11-1680	Piston Kit Standard	Sifton	9.5:1
11-0852	Piston Kit Standard	Sifton Moly Coated	9.5:1
11-1700	Piston Kit .005 OS	Sifton Moly Coated	9.5:1



Top End Gasket Set fits Big Bore kits. Head base gasket set with .040 gasket, beaded, blue veloprene coated with 4 O-Rings. Fits 1986-2003.

VT No. 15-0393







KBPERFORMANCE PISTONS

*Note: 2009-up cylnders cannot be overbored. Requires the purchase of 1200cc cylinder to be used with piston kit.

Engine	1000cc	1200cc	1200cc	883
				to1200cc
	Sportster	Evolution	Evolution	Conversion
Model	XLH-XLCH	XL	XL 1988-03	XL
Years	1972-85	1988-03	w/High	
			Cams	
C.I.D.	61"	74"	74"	74"
Bore	3.188"	3.498"	3.498"	3.498"
Stroke	3.812"	3.812"	3.812"	3.812"
Head Type	Dome	Flat Top	Flat Top	Dish
Cyl Height	5.330"	4.650"	4.650	4.650"
Comp. Ratio	8.2	9.0:1	8.9:1	10.0:1
Standard	-	-	_	11-2228*
.005	-	l —	l –	11-2229*
.010	11-2241	—	_	11-2230*
.020	11-2242	_	_	11-2231*
.030	11-2243	11-2214	_	_
.040	_	11-2215	11-2250	11-2233*

The Keith Black 390 Hypereutectic alloy is cast in a permanent steel mold which makes it possible to build a light weight piston that makes more power, runs quietly, uses less fuel and lasts longer than any other type of piston being made today. We can now forget about running loose, noisy, oil-burning pistons. The low heat transfer of the alloy keeps the skirts cool so piston expansion is minimal.

The KB piston will make maximum power at 2 to 4 degrees less total timing than conventional pistons. All KB pistons sets are supplied with Hastings Moly Ring sets.

	RING END	PISTON TO WALL
APPLICATION	GAP FACTOR	CLEARANCE
Street Normally Aspirated	.0065"	.00075"0015"
Street Nitrous or Supercharged	.0080"	.0015"0025"
Flat Track Gasoline	.0080"	.0010"0030"
Flat Track Alcohol	.0060"	.0010"0030"
Drag Gasoline	.0075"	.0010"0030"
Drag Alcohol	.0065"	.0010"0030"
Drag Supercharged or Nitrous Gas	.0095"	.0015"0030"
Drag Supercharged Alcohol	.0085"	.0010"0030"
Drag Supercharged Fuel	.0115"	.0020"0040"

Note: It is important to use our ring end gap instructions to avoid ring butting. Safe top ring end gaps can be found by multiplying the bore diameter by the appropriate ring end gap factor from the adjoining chart.

appropriate ring end gap factor from the adjoining chart. **Example:** 3.5" bore "Street Normally Aspirated" = 3.5" bore x .0065" = .023" top ring end gap.

Note: Second ring end gaps do not need extra clearance.



Important Note: Some items on this page may be emission-related parts subject to California or other emission control laws. Please see note on Emission Page for important information regarding emission control regulatory compliance and warranty information.



HASTINGS®RING SETS

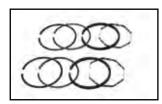








Model	883cc 2	KL Evo	1200cc	XL Evolutior	n 1988-03	1200cc XL Evo- lution 2004-up	1100cc XL Evo- lution
	Hastings Moly 2M6198	Rowe Cast	Hast- ings Cast 6164	Hastings Moly 2M6164	Rowe Cast	Moly 2M5069	Moly 2M6199
Bore	3	3" 3½"		88.85mm (3498)	3.350"		
Comp. Ring	1.5mm		1/2"		1.2mm Top Ring 1.5mm 2nd Ring	1.5mm	
Oil Ring	2.51	mm	1/16"		2.5mm	2.8mm	
Standard	11-0160	11-1732	11-0190	11-1357	11-1274	11-1394	11-0165
.005	11-0161	11-1733	11-0191	11-1358	11-1738	11-1395	11-0166
.010	11-0162	11-1734	11-0192	11-1359	11-1739		11-0167
.020	11-0163	11-1735	11-0193	11-1360	11-1740		11-0168
.030	11-0164	11-1736	11-0194	11-1361	11-1741		11-0169
.040	11-0174	11-1737	11-0195	11-1362	11-1742		11-0175



Rowe Motor Parts Founded in the 1970's by **Ed Rowe**

Model		1000cc XLH->	(LCH	Rowe 1 pc Oil Cast	900cc)	KLH-XLCH
	Ha	stings	Rowe Cast		Hastings	Rowe Cast
	Cast 7003	Moly 2M7003			Cast 6457	
Bore		33/16"	•	33/16"		3"
Comp. Ring		1/16"				1/16"
Oil Ring	3/16"					3/16"
Standard	11-0109	11-1377	11-1716		11-0100	11-1724
.010	11-0110	11-1378	11-1717	11-2514	11-0101	11-1725
.020	11-0111	11-1379	11-1718	11-2515	11-0102	11-1726
.030	11-0112	11-1380	11-1719	11-2516	11-0103	11-1727
.040	11-0113	11-1381	11-1720	11-2517	11-0104	11-1728
.050	11-0114	11-1382	11-1721	11-2518	11-0105	11-1729
.060	11-0115		11-1722	11-2519	11-0106	11-1730
.070	11-0116	11-1384	11-1723	11-2520	11-0107	11-1731

Piston Ring Sets are replacements for OEM ring sets and will also fit our cast pistons. Available in standard or oversize versions with either a cast or moly compression ring and 3-piece oil ring in cast or moly construction. Sold in sets for two pistons.

Tool







VT No. Item/Use 16-0075 Wire Type Wrist Pin Circlip 1986-up XL, Big Twin

16-1888 Piston Ring Lock Tool 16-1757 Piston Pin Lock Tool

Fits

1957-77 XL,52-77 Big Twin 1952-72 XL

16-1892 Stop/Piston TDC Tool

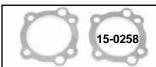
Piston Pin Tools







Piston Ring Tools VT No. Item 16-0628 Installer 16-0976 Grinder 16-0622 Compressor

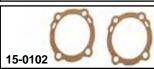










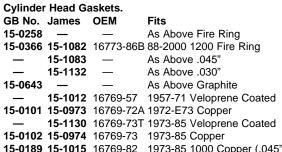




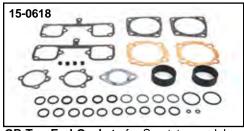


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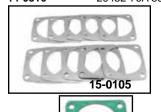


15-0189 15-1015 16769-82 1973-85 1000 Copper (.045") 26432-76A 86-2000 Stud O-Ring 14-0516

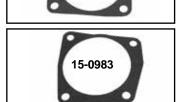


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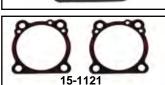


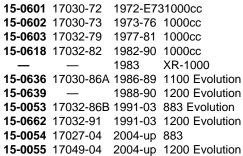
15-0106



15-0982

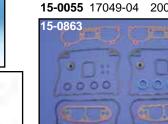
GB Top End Gaskets for Sportster models. Years Fits VT No. OEM **15-0600** 17030-57 1957-71 900cc

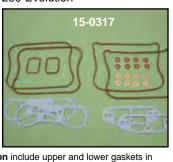


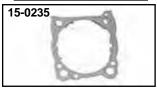


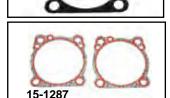












15-0984

Rocker Cover Gasket Kits for Evolution include upper and lower gask cork or molded O-Ring type with bolt seals and washers for both heads.				
James	GB	Type/Fits		
15-0862	_	O-Ring		
		1986-90 883-1100-1200		
15-1363	_	As Above Includes Metal		

Cylinder	Cylinder Base Gaskets.				
GB No.	James	OEM			
15-0105	15-0982	16774-57			
15-0106	15-0983	16774-72			
15-1126	_				
_	15-1121	16774-86A			
_	15-1373				
_	15-1374				
15-0235	15-0984	16774-86D			

15-1534 15-1287 16789-04

16774-86D

Fits
1957-71 Front and Rear, 900cc
1972-85 Front and Rear, 1000cc
As Above Metal with seal
Coating and Bead
1986-2003 w/seal coat .022" thick
As Above .016" Thick
As Above .010" Thick
1986-2003 Black
2004-up Black
1986-03 Beaded

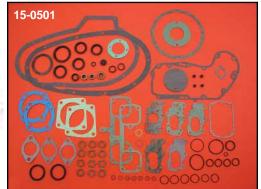
James	GB	Type/Fits
15-0862	_	O-Ring
		1986-90 883-1100-1200
15-1363	_	As Above Includes Metal
		Rocker Base Gaskets
_	15-0317	Cork
		1986-90 883-1100-1200
15-0863	14-0931	O-Ring
		1991-03 883-1200
_	15-1621	As Above w/1 piece EST
		Lower Rocker Gaskets
15-1364	_	As Above Includes Metal
		Rocker Base Gaskets
15-1454	_	2004-06 883-1200
15-1455	15-0786	2007-up
	15-1622	As Above w/1 piece EST
		Lower Rocket Gaskets

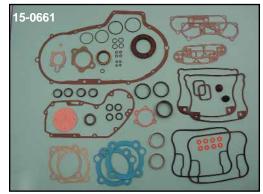


Gasket Kits for XL's









Engine Gaskets for Sportster Models by GB.

VT No.	OEM	Years	Models
15-0500	17026-70	1957-71	900cc
15-0501	17026-71	1972-E73	1000cc
15-0502	17026-73	1973-76	1000cc
15-0503	17026-79	1977-78	1000cc
15-1682	17026-77	1977-85	1000cc
15-0634*	17026-82	1982-85	1000cc
15-0523	17026-83	1983	XR-1000
15-0632	17026-86A	1986-89	1100 Evolution
15-0691	17026-88	1988-90	1200 Evolution
15-0661	17026-91A	1991-03	1200 Evolution

*Note: Contains the thick low compression type head gasket. VT No. 15-0603 or 15-0504 can also be used for this application if a higher compression ratio is desired.

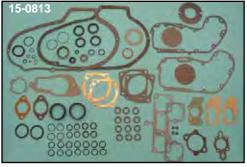




GB Three Piece Rubber Coated Gaskets. A three piece design that features a stainless center sandwiched between two rubber coated stainless spring steel outer layers. The outer layers are embossed at the oil drain hole and cylinder bore area that provides a correct seal. Sold in pairs. Fits Evolution Sportster.

Cylinder Base Gaskets

- y ac	. Buoc Guoi				
Size	31/2" Bore	3%" Bore	313/16" Bore	3¾" Bore	
1986-99	XL, 883-120	00			
.010	15-0487	15-0489	_	_	
.020	15-0488	15-0490	_	_	
Head Gaskets 1986-99 XL					
.030	15-0475	_	15-0479	15-0481	
.040	15-0476	15-0478	15-0480	15-0482	



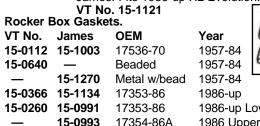
Sportstei	Complete	Engine Gask	et by James.
VT No.	OEM	Year	Models
15-0809	17026-71	1957-71	XLH-XLCH
	(Veloprene	Coated Head	Gaskets)
15-0813	17026-73	1972-85	XLH-XLCH
	(.032 Coppe	er Head Gask	ets)
15-1178	17026-86	1986-90	883-1200 XL
	(Veloprene Coa	ated Head Gaske	ets/Rubber Rocker Gaskets)
15-1366*	17026-86	1986-90	1200 XL
	(Includes M	LS Head Gas	kets)
15-0818*	17026-91A	1991-03	1200 XL
	(Graphite H	ead Gaskets/	Rubber Rocker Gaskets)
15-1367*	17026-91A	1991-03	1200 XL
	(Includes M	LS Head Gas	kets)
15-1450	17047-04	2004-06	883-1200 XL
15-1451	17047-07	2007-up	883-1200 XL

*Note: For 883 applications order head gaskets separately.



Top End Sets by Jan	nes.	
VT No. OEM	Years	Models
15-0827 17030-57	1957-71	XL(Veloprene Coated Head Gaskets)
15-0828 17030-72	1972-85	XL (Copper Head Gaskets)
15-1180 * 17030-86B	1986-90	1200 XL
(Veloprene	Coated He	ad Gaskets/Rubber Rocker Gaskets)
15-1365 * 17032-86	1986-90	1200 XL
(Includes M	LS Head G	Gaskets)
15-0835 * 17032-91	1991-03	1200 XL
(Graphite He	ead Gasket	s/Rubber Gaskets)
15-1368 * 17032-91	1991-03	1200 XL
(Includes M	LS Head G	Saskets)
15-1452 * 17049-04	2004-06	1200 XL
15-1453 * 17049-07	2007-up	1200 XL
*Note: For 883 applic	ations orde	r head gaskets separately.

Metal Cylinder Base Gasket has a steel base metal which has been coated on both sides with a specially formulated high temperature oil resistant rubber compound. Silicone beading around the inner and outer perimeter forms a seal on both sides of gasket, pairs. Available from James. Fits 1986-up XL Evolution.





XL Oil Pump Complete includes all parts assembled. Hardware is sold less gears and body.

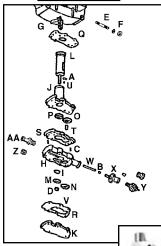
VT No. Fits OEM **12-9979** 1957-66 26217-56 **12-9930** 1967-76 26204-67

12-6271 1962-71

12-0177 1957-76 Hardware Kit



Oil Pump Kit includes billet aluminum body, with pins and 4 gears installed. Fits 1972-1976. VT No. 12-0059



Oil Pump Parts, the small parts are available in packs of 10. The major parts are sold each. Fits 1952-76 all XLH-XLCH Sportster models.



Oil Pump Gasket Kits for Sportster.

James VT No. Years 15-0849 **15-0311** 1952-76





Oil Pump Drive Gears. VT No. **OEM**

Fits 12-0421 26318-37 1957-76 12-1380 26318-75 1977-87 12-1377 26318-88A 1988-up

Machined Oil Pump Body replaces 26214-72 for 1972-76 XL, accepts later gears as listed below. Includes gear dowel pressed.







Pump Gears for 1972-76 XL unless noted.

Eastern	OEM	Type
	26315-72A	Scavenger
12-1772	26317-72A	Scavenger Idle
	26317-72A	Scavenger Idle
	26322-52A	Idle
12-1752	26323-52A	Feed
	26323-52A	Feed
12-8010	26323-52A	Feed
	26323-62	Feed (1962-71)
	26323-62	Feed (1962-71)
	12-1772 12-1752	26315-72A 12-1772 26317-72A 26317-72A 26322-52A 12-1752 26323-52A 26323-52A 12-8010 26323-52A 26323-62

Oil Dumn Breather Parts

40-0546 24918-52

3311-1

On Funit	Oil Fullip Breatilet Faits.			
VT No.	OEM	Item		
12-1541	_	Breather Kit		
12-1542	_	Oil Strainer Kit	12-	
12-1290	25265-63	Deflector	4	
12-1512	24975-37	Oil Strainer 1954-76 XL		
12-1173	333	Pin, 10 pack	- 1	
15-0214	24978-57	Gasket, 10 pack		
12-1511	25075-55	Oil Transfer Valve, 1957-76	XL.	
40-0121	24912-52	Breather Pipe, 1954-78 XLI	H-	
		XLCH Chrome with fitting n	ut	

Nut only for Above

Breather Pipe Nipple







1954-76 XL-XLCH



	OII	P	ump		453
VT No.	OEM	#	Years	Item	12-9930
12-9930	26204-67		1967-76	Complete	e Pump
12-1524	240	Α	1962-71	Feed Pin	
12-1160	603	Α	L1972-76	Roll Pin	
12-0158	8873	В	1954-76	Check B	all
	9095	С	1961-76	Dowel	
12-0901	11002	D	1955-62	Retainer	
			1972-76		
8814-15	24819-52		1952-E71	Stud and	
8815-15	24819-52	FF	As Above	Cadmiun	· -
9614-10		_	L1971-76	Stud and	
12-0154	25276-52	G	1954-73	Screen	12-0154
12-1410*	26214-72	H	1972-76	Body	U = 30
14-0114	26227-58	ı.	1958-76	Seal	
12-9904	26241-52	J	1954-76	Cover	12-895
12-9946	26250-56	K	1956-76	Plate	
12-8950**	26331-52	Ļ	1952-55		Valve Gear
12-8951**	26331-56	Ļ	1956-59		Valve Gear
12-8952**	26331-60	Ļ	1960-71		Valve Gear
12-8953**	26331-72	Ŀ	1972-76		Valve Gear
12-9947	26331-72	L	1972-76		Valve Gear
12-9948	26315-72A	М	1972-76	Scaveng	
12-9949	26317-72A	N	1972-76		er Idle Gear
12-9950	26322-52A	0	1954-E62 1972-76	Idler Gea	ar
12-9951	26323-52A	Р	1954-E62 1972-76	Gear, Fe	ed
15-0942	26256-52	Q	1954-76	Gasket,	Case
15-0945	26258-52	R	1954-62	Outer Ga	asket

15-0946 26258-62 R L1962-71 Outer Gasket 15-0950 Inner Gasket 26259-52 S 1954-62 1972-76 15-0951 Inner Gasket 26259-62 S L1962-71 Idler Shaft 26327-52 T 1954-76 12-0204 26340-36 U 1960-71 Key

1972-76

Key 12-0205 26348-15 U 1972-76 12-0214 26341-37 V L1962-71 Retainer Half 13-0115 26364-57 W 1957-72 Check Spring 13-0116 26364-72 W L1972-76 Check Spring 12-1488 26420-57 X 1957-76 **Fitting** 32-0427 26552-72 1972-76 Switch 37-8777 45830-48 Z 1958-76 Plug Feed Fitting 40-0566 63533-41 AA 1967-76 1977-90 8817-10 Chrome Allen Bolts 9806-8 1977-90 Acorn Kit Chrome

*Note: 1972-76 body may be fitted on earlier models if later gears are substituted.

**Note: GB Brand









Oil Pressure Switches are precision calibrated.

VT No. **OEM** Year **Engine 32-0427** 26552-72 1972-76 900-1000 **32-0428** 26554-77 1977-up XL 12-1488 26420-57 1957-76 Fitting **32-0282** 26550-57 1957-70 900



Oil Pump Assembly 1977-up









Complete Oil Pumps are fully assembled. Fit 1977-up.

VI NO.	OEIVI	rears	туре
12-1562	26197-83	1977-85	Complete
	26204-75		
12-1563	26204-86	1986-90	Complete
12-9980	26488-75	1977-90	Shaft w/Gear only
12-0957	26497-75	1977-90	Retaining Ring
12-9929	26204-91A	1991-up	Complete
12-9981	26488-91	1991-up	Shaft w/Gear only
10-0749	26431-76	1977-90	Cover Bushing
10-0750	26489-75	1975-90	Body Bushing
12-1590			Fitting Kit
40-0566	63533-41A		Gas and Oil Fittings
40-0984	62601-91A		Oil Line Fitting Set, zinc
15-0199	26495-89B		Oil Pump Mount Gasket, 10 pk



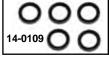
Oil Pump Drive Gears for XL. VT No. OEM **Fits** 12-1380 26318-75 1977-87 12-1377 26318-88A 1988-up

Oil Pump Gaskets

On I um	p Gasket	J.	
GB No.	James	OEM	Fits
_	15-0942	26256-52	1957-76 Body to Crankcase
15-0945	15-0945	26258-52	1957-E62;1972-76 Outer Cover
			to Body
15-0133	15-0946	26258-62	1962-71 Outer Cover to Body
15-0135	15-0950	26259-52	1957-E62; 1972-76 Body to
			Inner Cover
_	15-0951	25259-62	1962-71 Body to Inner Cover
15-0199	15-0961	26435-75	1977-90 Pump Mounting
_	15-1436		As Above, Foamet®
15-0684	15-0962	26495-89A	1991-up Pump Mounting
a. . ,	15-1437		As Above, Foamet®
Shims for	or XL's.		

_	15-1437	As Above.
Shims fo	r XL's.	
VT No.	OEM	Use
12-0711	6732B	Pushrod
12-0704	.005	Rocker Arm
12-0710	.007	Rocker Arm
12-0715	.015	Rocker Arm
12-0705	6769	.007 Cam (1, 3, 4)
12-0706	6770	.005 Cam (1, 3, 4)
12-0716	6771	.015 Cam (1, 3, 4)
12-0717	6773	.005 Cam (#2)
12-0718	6775	.010 Cam (#2)
12-1258	6778	.015 Cam (#2)
12-0709	6802	Starter Crank

12-0709 6802 Starter Crank 12-0713 .003 Sprocket Shaft 1952-76 12-0714 .003 Sprocket Shaft 1976-up



Oil Pump Seals. James GB No. 14-0611 14-0109 14-0623 14-0114

OEM Fits 12036A 1977-90 26227-58 1958-90



Years

XL Oil Pump	Mounting	Kits.	
Hex Chrome	Hex Cad	Allen	Acorn
8814-15	8815-15	_	_
9614-10	_	_	_
		0047.40	0000

1952-Early 71 8817-10 9806-8 9775-8

Late 1971-76 1977-90 1991-up

Oil Pressure Switch is precision calibrated. Replaces 26554-77. Fits 1977-up.

VT No. 32-0428



Oil Pump Gasket Kits for Sportster.

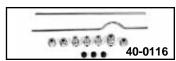
James VT No. Years **15-0850 15-0613** 1977-90 1991-up 15-1225

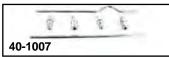
1991-up w/DL Style 15-1372

Gasket

Oil Lines







Chrome Oil Line Sets for Sportster rocker boxes which include fittings and seals.

Chrome	Zinc	Fits	Type
40-0115	40-1009	1957-84	Coil
40-0116	40-1007	1957-70	Magneto
40-9986	40-1008	Fittings for Abo	ove, 4 pack

14-0147 63529-57, Seals only, 100 pack



Stainless Steel Braided Overhead **Rocker Arm Oil** Lines fit 1957-84 Sportster.

VT No. 40-0242





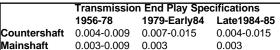
Breather Pipe replaces 24912-52A on 1954-78 XLH-XLCH, chrome with fitting nut.

VT No. **Finish** 40-0121 Chrome 40-0904 Zinc

12-0704











Motor Shop Services Sportster 4-Speed Mainshaft Gear Cluster Assemblies. Each shaft is assembled with correct thickness thrust washers and snap ring for proper gear clearance. Also included is shaft end play washer assortment for proper end play shimming during installation.

Mainshaft Assemblies

VT No. Year 17-1250 1956-69 XLCH **17-1251** 1967-70 XLH Only **17-1252** 1971-E84 **17-1253** Late1984-86 **17-1254** 1987-90

4-Speed Transmission Installation Tips

VT No. 17-0028, 17-0027, 17-0032, 17-0030, 17-0033, 17-0034, 17-0031, 17-0029

All XL Transmission assemblies are bench tested for positive gear engagement and disengagement but it is always best for a final check after unpacking transmission before being installed.

All V-Twin Transmissions are assembled with late style shifter cam plate that uses welded in pin for neutral switch indicator. On some early(Pre 1974) case this pin may have to be shortened or removed to allow cam plate to move freely. Failure to check this will cause transmission to not completely shift through all gears. This should be checked first prior to assembly.

Gear Engagement Check

Rotate pawl carrier (EE) until pawl carrier contacts lifter arm (Y+X). Hold the shifter cam (D) with opposite hand to prevent cam follower (I) from completing gearshifts. If hand pressure is released from shifter cam the gears will be drawn into complete engagement and all inspection procedures will be performed incorrectly.

Shift transmission into first gear then check gear to dog Pocket Engagement. Correct engagement should be 25%. Shift transmission into all other gears checking Pocket Engagement, which must be at least 50%.

Filing of lifter arms (Y+X) will produce changes in Pocket Engagement.

Establishing Mainshaft and Countershaft Endplay

Use the thinnest low gear washer and mainshaft washer. On 1954-early 84 models the mainshaft thrust washer must be installed with Tang Down. For 1954-early 1984 models the mainshaft needle bearing will have to be installed. Temporarily install access cover to crankcase with all transmission parts. Carefully align Cover Dowel Pins and with a rawhide mallet tap into position and install four cap screws.

When installing transmission into case check shift fork shaft for correct alignment to case. Do not force transmission into case if shift fork shaft will not go in to case. If shift fork shaft is forced into case damage or bending to shaft will happen causing shifter roller finger to bind against shifter cam plate or shifter fork binging on shaft or with pawl carrier assembly.

On 1954-E84 Models Inspect case race and rollers, if badly pitted scored or worn they should be replaced. Correct fit of main bearing is .0006in-.0014in. If clearance is beyond specified limit a new race and bearings must be installed, and line lapped for proper fit. Note: Fitment of door to case may sometimes requires reaming of holes in access door or removal of alignment pins from case. If removal of dowel pins is necessary tapping dowel pin holes and use of additional bolts is suggested.

Note also that even during factory assembly process several access doors were tried before final assembly.

Using a Dial Indicator measure mainshaft endplay from sprocket side of shaft, press against clutch gear so that bearing seats against lock ring in access cover. Move shaft back and forth and measure endplay while holding clutch gear in. If endplay is not with specification (see chart) install thrust washer of suitable size.

With access cover still in place bend a discarded spoke or other suitable wire and wedge into hole on end of countershaft. Push and pull countershaft and measure endplay with dial indicator. If endplay is not within specification (see chart) install countershaft washer of suitable size.

After countershaft endplay has been established install oiler plug in access cover with oil hole up.

Note: On 1959-early 84 models the clutch must be temporarily installed and the 1984-85 models the Stator spacing ring and the Stator must be installed on access door before above Endplay clearances can be established.

When Mainshaft and Countershaft end play established install **new** shifter shaft into the crankcase so that the shifter lever arm is centered. Using a grease pencil mark the shaft at the 12 o'clock position by marking the shaft you can tell if the shifter lever arm position changes when installing the transmission. Correct shaft to shifter pawl yoke engagement is important for proper gear shifting. Install transmission and rotate countershaft slowly to check that the gear shift arm is engaged with shifter pawl. To do so rotate shift lever, a noticeable resistance to movement indicates proper engagement.



4-Speed Transmission

















17-0029

Complete XLH-XLCH 4 Speed Transmission Gear Assembly Unit includes gears, mainshaft, countershaft, shift forks and shafts assembled to trap door. Order right side case races, rollers, shims and bearings separately. Shift selector shaft included.

VT No. Years

17-0028 1956-66 XLH-XLCH, 1967-69 XLCH

17-0027 1967-70 XLH, 1970 XLCH

17-0032 1971-72 XLH-XLCH

17-0030 1973-74

17-0033 1975-76

17-0034 1977-84

17-0031 Late1984-85

17-0039 1986

17-0029 1987-90

Note: Main and countershaft end play and trap door alignment with case must be established and adjusted before final assembly.

















Transmission Gear Set for Sportster.

8 pc 10 pc

Gear Set Gear Set Fits

17-0845 17-0824* 1956-66 XLH-XLCH **17-0808 17-0894** 1967-70 XLH

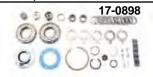
1970 XLCH

17-0893 17-0796 1971-E79 XL's **17-0761 17-0822** E1979-84 XL

*Note: Includes clutch pushrod set to fit mainshaft for correct fit.

**Note: Without shafts, forks and related parts.





Hardware Kit includes related small parts, bearings and standard roller set, for rebuilding the 4 speed transmission.

VT No. Fits 17-0887 1957-70 **17-0898** 1971-84





Watch video on 4 Speed Transmission with QR code.

5-Speed Trans Gear





Medium Close Ratio 1st and 2nd for drags and modified street bikes needing closer ratio shifts through 1st and 2nd gear, ratio "S" gear sets will be a distinct advantage. Set of 2 gears. Fits 1991-03 with a 2.368 1st gear set.

VT No. 17-9816



Super Close Ratio 1st. 2nd. 3rd, 4th"Y" gear sets will put more usable torque where it belongs-at high R.P.M.s 2 gears per set. Fits 1991-03.

VT No.	Ratio	Gear
17-9727	1.670	2nd
17-9747	1.158	4th





1994-03 5-Speed Trans Doors Stock.

VT No. OEM Item 17-0956 25238-94 Door 37-8935 16573-83 Insert 17-9110







7-9180

VT No. OEM

2 piece

17-9110 Set



5-Speed 1991-up Gears and Shafts.

Item

2.61 close ratio

1st gear set



Type



Brand

1991-03 Andrews

1991-03 V-Twin

1991-03 V-Twin

VT No.	OEM	Item	Fits
12-1159	11019	Retaining Ring	1991-03
12-0905	11031	Retaining Ring	1991-03
12-0968	33653-90	Retaining Ring	1991-03
13-9225	34481-91A	Spring	1991-03
13-9232	34491-91	Spring	1991-03
17-9853	6003	Thrust washer	1991-up
12-0366	8876A	Bearing, 4 pc	1991-up
12-0339	8977	Bearing, closed end	1991-up
12-0361	8996A	Ball Bearing	1991-up
12-0928	11067	Retaining Ring	1991-up
12-0952	11161	Retaining Ring	1991-up
14-0534	11165	Quad Seal	1991-up
14-0918	12030	Oil Seal	1991-up
14-0962*	12067B	Oil Seal	1991-up
17-0560*	33344-94	Spacer, Belt	1994-up
12-9997	35051-89	Needle Bearing	1991-up
17-0588	35063-89	Spacer	1991-up
17-9851**	33334-85	Spacer	1985-93

*Note: Use on 1991-up with rear belt

**Note: Use on 1991-up with rear chain. Requires 14-0616 seal.





Transmission Shifter Lever VT No. OEM **Years** 17-0985 34014-02B 2002-05 17-0987 34014-06A 2006-up 17-0276 2008-12 XR,



Drain Plug

Engine and Transmission Drain Plugs.

A. Chrome dome head plug with an oversize thread and one tap for rethreading the stripped out drain hole. Fits 1965-up O.H.V. Big Twin and 1967-up Sportster w/4 -Speed transmission.

VT No. Type 7502-2 Plug and Tap 7503-1 Plug Only

B. Stock style of drain plug and brass gasket used on Sportster transmission and motor case also oil tank with 1/2"-13 thread.

VT No. **Finish** 8494-1 Chrome 8494-1T Chrome 8495-1 Cadmium 15-0194 **Brass Gasket Brass Gasket James** 15-1158





Main Drive Gear for belt or chain drive.

*Note: For 17-9105

Main Drive Drive Spacer Seal 17-9105 Belt 14-0962 17-0560 17-9105 Chain 14-0616 17-9851 2006-21 XL



4-Speed XLH-XLCH Gears















Clutch Gears for Sportster, 17 tooth, includes bushing and Torrington needle bearing.

Andrews VT No. # OEM Fits

17-1140 A 37449-56 1956-66 XLH-XLCH1967-69 XLCH

- **17-1141** B 37448-67 1967-70 XLH, 1970 XLCH

17-8710 17-1142 C 37448-71 1971-E79 XL's **17-8711 17-9760** D 37448-79 L1979-E84 XL's — **17-9826** E 37448-84A L1984-86 **17-4850 17-9146** F 37448-87 1987-90. 18T



4-Speed Gear Sets for Sportster are available as kits which include: 1st gears, counter and main, 2 pieces; 2nd gears, counter and main, 2 pieces; 3rd gears, counter and main, 2 pieces; 4th gears, counter and main, 2 pieces: the countershaft, and mainshaft, *must be ordered separately.*

1973-78 1979-84 Brand

"W" 1st, Stock 4th

17-7654 Andrews

Stock 1st, Stock 4th

17-0893 17-0761 V-Twin

Stock 1st, "C" 4th

17-7658 Andrews

*Note: Requires use of early countershaft 35613-58, VT No. 17-0328, 17-1151 or 17-8248

4-Speed Gear Sets for Sportster

VT No. Fits

17-0808 1956-69 XLH, 1967-69 XLCH 1967-70 XLH, 1970 XLCH



Needle Bearings feature full compliment roller design. VT No. Torrington OEM Type/Use

12-0461 12-0326 35690-54 Closed Transmission **12-0396 12-0327** 35961-52 Open, Transmission













1st and Countershaft Drive Gear.

VT No.	Andrews	#	OEM	Teeth	Shaft	Fits
17-1122	17-1050	Α	35277-52A	27	Main	1954-90
17-1053	_		Sifton	27	Main	1954-90
17-0168*	_	В	35760-54	17	Counter	1954-72
17-1119	17-1060	С	35760-73	17	Counter	1973-83
17-9825	_	D	35760-84A	17	Counter	1984-90
_	17-8580	Ε	35695-58	27	Counter	1958-86
17-5621	17-5620	F	35695-87	26	Counter	1987-90
17-1143	_	Ε	Sifton	27	Counter	1958-86

*Note: Includes speedometer drive gear.











17-1123

2nd Gears

FITS
1958-90
1956-90
1956-90
Fits
1954-90
1954-90



Andrews "C" Ratio Gear Sets provide true close ratio shifting for XL gear boxes.

VT No. Fits

17-4850* Late 1984-90 All XL

17-5622* Late 1984-90 All XL (Sifton)

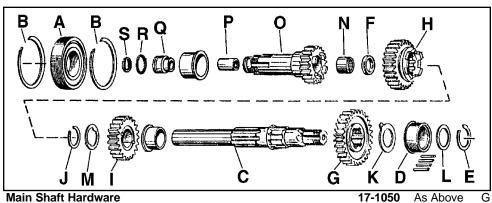
*Note: From 1987-90 all XL models have "C" Ratio Main Drive Gears as stock parts. Also fits late 1984 alternator 1000cc models.

Gear	Stock Ratio	"C" Ratio
1st	2.52	2.29
2nd	1.83	1.66
3rd	1.38	1.26
4th	1.00	1.00



Andrews Wide Ratio 1st Gear Sets changes 1st from 2.52 ratio to 2.68 for more low end torque with 21T or 22T trans sprocket. Fits 1973-85. Can also be used on 1986-90 models if early type countershaft is used. VT No. 17-9856





4-Speed **Main Shaft Hardware**

Main Sha	ft Hardware				17-1050	As Above	_
VT No.	OEM	#	Item		17-8242	35296-56A	
12-0308	9025A	Α	Ball Bearing, each	:h		Andrews	
12-9936	9025A	Α	As Above, Torrin	gton	17-1120	35305-56A	
12-0378	35030-89	Α	Ball Bearing, 198		17-8244	As above	
12-0958	11006	В	Retaining Ring Ir	nner, 1986-up	12-0932	35337-56	
12-0965	11180	В	Retaining Ring, 1	1984-90 Outer	17-1128	35326-73	
12-0930	35112-52	В	Retaining Ring, 1		17-9752	35326-Set	
12-0966	35112-84	В	Retaining Ring Ir	nner, Late 1984-85	17-9236	35385-84	
17-1165	35044-56	С	Mainshaft, 1956-	69 XLCH-XLH	17-9241	35380-84	
			1967-69 XLCH		17-9247	35385-Set	
17-8080	As above	С	Andrews		17-9930	35360-Set	
17-1166	35046-67	С	Main Shaft, 1967		17-1129	35363-52	
17-1167	35046-71A	С	Main Shaft, 1971	-E84, XL's	17-1127	35364-56	
17-8120	As above	С	Andrews		17-0089	35356-86	
17-9982	35036-84A	С	Main Shaft 1984	-90 XL's	12-0327	35961-52	
	ft Oil Seals				17-1140	37449-56	
17-1160			1952-E1984				
14-0150			L1984-1990		17-1141	37448-67	
	Main Bearir	_			17-1142	37448-71	
VT No.	OEM	#	Years	Size	17-8710	As above	
17-1136	35105-52	D	1954-83	Standard	17-9760	37448-79	
17-1178	As Above	D	Jims	Standard			
17-1137	_	D	1954-83	.002	17-8711	As Above	
17-1138	_	D	1954-83	.005	17-9826	37448-84A	
17-1180	As Above	D	Jims	.005	17-9146	37448-87	
17-1139		D	1954-83	.010	17-4850	As Above	
17-9924	35105-83	D	E1984 only	Standard	10-0751	37458-52	
17-9925	_	D	E1984 only	.005	10-0764	37538-56	
17-9927		D	E1984 only	.002	14-0502	11103	
12-0359	9118	DD	1984-90	Bearing	14-0127	37531-56B	
12-0361	8996	DD	1991-2005	Bearing	17-1167	-	
17-1182	35041-84	D	L1984-90	Standard		Delica Million	
17-1183	_	D	L1984-90	.002			
17-1184		D	L1984-90	.005			
12-0931	35113-52	E	Retaining Ring	1954-Early 84			

3T
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Andrews





	XL Transr in set of 23 23 Pack 17-1147 17-1148 17-1149
-	Oil Seel on

35277-52A G

35216-79

35361-56

mission Rollers. Available 3 or 100.

M.S. First Gear, 1954-86, 27T

.212

Thrust Washer

Thrust Washer

111 301 01 20 01 100.						
23 Pack	100 Pack	OEM	Size			
17-1147		9095	STD			
17-1148	12-4588	9096	.0004			
17-1149		9097	.0008			



17-9913

17-1125

17-1122

Oil Seal and Retainer Kit. Metal retainer with seal. Replaces 35150-52, includes gasket and screws. Fits all 1952-Early 1984. VT No. 17-1160

XL Mainshaft						
Andrews	VT No.	OEM	Fits			
17-8080	17-1165	35044-56	1956-66 KH-XL-XLH-XLCH			
			1967-69 XLCH			
_	17-1166	35046-67	1967-70 XLH, 1970 XLCH			
17-8120	17-1167	35046-71A	1971-E84 XLH-XLCH			
_	17-0143	35046-71A	As Above, Sifton			
17-8121	17-9982	35036-84A	1984-90 XLH			
17-9180	17-9183	35640-89	1991-05 XLH			
_	17-0723		2006-up XL			



4-Speed **XL Countershaft**



Countershaft Assemblies

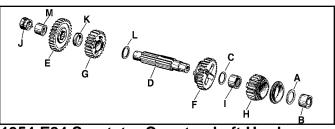
VT No. Years 17-1260 1954-72 17-1261 1973-E84 17-1262 L1984-86 17-1263 1987-90

L1984-85 Sportster Countershaft Hardware

- 100-7	oo opoito		oountoronant maraware
VT No.	OEM	#	Item
17-9200	35818-72	Α	.020 Washer
17-9228	35327-73	Α	.025 Washer
17-9201	35819-72	Α	.030 Washer
17-9229	35328-73	Α	.035 Washer
17-9202	35821-72	Α	.040 Washer
17-9227	35329-73	Α	.045 Washer
17-9230	35820-52	Α	.050 Washer
17-9231	35821-52	Α	.055 Washer
17-9232	35824-52	Α	.060 Washer
17-9233	35825-72	Α	.065 Washer
17-9203	35828-72	Α	.070 Washer
17-9234	35829-52	Α	.075 Washer
17-9204	35830-72	Α	.080 Washer
17-9205	35818-72	Α	.085 Washer
17-1132	Set of 12	Α	.020, .025, .030,.035, .040, .045,
			.050, .055,.060, .065, .070, .075
12-0326	35960-54	В	Countershaft Bearing
17-9929	Set of 4	С	.047, .056, .066, .080
17-9831	35613-84	D	Countershaft
17-8580	35695-58	Е	Countershaft Drive, 27T, Andrews
17-8243	35709-54B	F	Countershaft Third, 23T, Andrews
17-1126	35750-58	G	Countershaft Second
17-8241	As above	G	Andrews
17-9825	35760-84A	Н	Countershaft Low, 17T
12-0368	8888	ı	Low Gear Bearing
17-9871	35631-73	J	Oiler Plug
17-1135	35809-58	K	Thrust washer
17-1134	35841-58	L	Thrust washer
12-0327	35961-52	M	Countershaft Bearing, Open

1986-9	0 Sportst	ter C	ountershaft Hardware
17-9223	35864-86	A&C	Thrust washer .035
17-9224	35863-86	A&C	.040 As Above
17-9225	35862-86	A&C	.045 As Above
17-9226	35861-86	A&C	.050 As Above
17-9928	Set of 6	A&C	.030, .035, .040, .045, .050, .055
12-0326	35960-54	В	Bearing
17-9831	35613-84	D	Countershaft, Sifton
17-5621	35695-87E	Ε	Countershaft Drive 26T
17-5620	As Above	Ε	Andrews
17-8243	35709-54B	F	Third Gear, 23T, Andrews
17-1126	35750-56	G	Second Gear
17-8241	As above	G	Andrews
17-9825	35760-84A	Η	Low Gear, 17T
12-0368	8888	ı	Low Gear
			Bearing Countershaft
17-1135	35809-58	K	Thrust washer
17-1134	35841-58	L	Thrust washer

12-0327 35961-52 M Bearing, Open



1954-E84 Sportster Countershaft Hardware

Note: Washers sold in packs of 5, unless noted.								
	No.	OEM	m p	Item	VT No.	OEM	#	Item
		35818-72		.020	17-9231			.055
		35327-73		.025	17-9231			
		35819-72		.030		35825-72		
	-	35328-73	A	.035		35828-72		
	-	35821-72	Α	.040		35829-52		
		35329-73	Α	.045		35326-86		
	-	35820-52	Α	.050	0200	00020 00		.000
17	-1132	Set of 12	Α	.020, .0	25, .030,.	035, .040,	.04	5,
				.050, .0	55,.060, .	065, .070,	.07	5
12	-0326	35960-54	В	Counte	rshaft Bea	aring		
17	-9253	35836-55	С	.075 W	asher			
17	-9254	35838-55	С	.085 W	asher			
17	-9206	35839-55	С	.100 W	asher			
	-9207		С			er (7 Piece l	Kit)	
	-9235		С	.065 W				
		Set of 4	С	.065, .075, .085, .100 Washer				
	-1151		D	Countershaft				
	-	As above	D	Andrew	/S			
		As above	D	Sifton				
		35695-58	E	Countershaft Drive, 27T Andrews				
	-	35709-54B	F	Countershaft Third, 23T, Andrews				
	-	35750-58	G	Countershaft Second				
	-	As above	G	Andrew		4050 70		
17	-0168	35760-54	Н			v 1958-72	-	
17	1110	35760-73	Н		rshaft Lov	er Gear 171		
17	-1119	33700-73	П		73-Early8			
17	-1060	As above	Н	Andrew	-	7		
		35787-52	ï			g, 1954-Ear	lv7	2
_		35787-72	i		•	g, Late1972	•	
		35631-54	J		lug 1954-7			
	-	35631-73	-		lug 1973-8			
		35809-58	K		washer			
	-1134		L	Thrust	washer			
		0-004-0						



Sifton™ Countershafts VT No. OEM Year 17-0328 35613-58 1954-E84 **17-9831** 35613-84 1984-90 **17-9182*** 35641-89 1991-up

*Note: 5 Speed

12-0327 35961-52 M Countershaft Bearing, Open





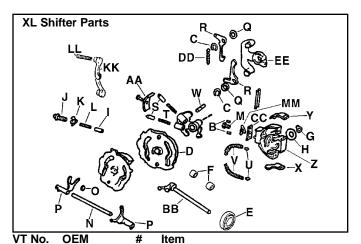
17-0380 Inner Kick Starter Gear

17-0464 1991-up Kick Starter Ratchet Gear 17-0973 Transmission Mainshaft Gear, 4th

17-0974 Transmission Mainshaft Gear, 1st

17-1492 Pawl Carrier Assembly

17-0963 35636-52A Speedo Drive Gear



VI NO.	OEIVI	#	item
12-0974	638	В	Pin Arm Support
12-0939	11036	С	Retaining Ring
17-0061	34012-52C	D	Cam Plate 1952-76
	34012-75B	D	Cam Plate 1977-90
	34035-52	Ē	Oil Seal, 5 pack
	34037-52	F	Shifter Shaft Brush, pair
	34040-52	G	Cam Retainer Ring
17-0086	34060-52	Н	Thrust Washer 1954-76, each
17-9911	35336-74	Н	Thrust Washer 1977-90, each
17-0076	34062-52	1	Shifter Cam Follower
17-0067	34065-52	J	Cam Follower Bolt, each
3203-4	34065-52		Bolt Kit
	34067-52	Κ	Cam Bolt Lock Tab
17-0751			Cam Follower Kit
	34063-84	KK	Shifter Cam Follower
	34068-52	L	Cam Follow Spring
13-9161		LL	As Above 1984-up
17-0227		М	,
17-0231		М	
17-0919	34069-71	MM	Bolt Lock, Shift Cam
17-1159	34141-52A	Ν	Fork Shaft
17-0118	34168-52	0	Roller, Shift Fork, pair
17-1152	34291-52B	Р	STD Steel Shift Fork
17-9793	_		+.005 Steel Fork
17-9792	_		005 Steel Fork
17-1153	_		+.010 Steel Fork
17-1154			010 Steel Fork
	24202 72		+.020 Steel Fork
	34292-72		
17-1156	34293-72		020 Steel Fork
17-9790	_		+.030 Steel Fork
17-9791	_		030 Steel Fork
17-1175	_		Standard Forged Brass Shift Fork
17-1173	_		+.010 Forged Brass Fork
17-1174	_		010 Forged Brass Fork
17-1176	_		+.020 Forged Brass Fork
17-1177			020 Forged Brass Fork
17-0058	34461-72	Q	Shift Pawl Spacer
	34476-72	Ŕ	Shift Pawl (2), Sifton
	34477-53	S	Shift Pawl Left, each
	34482-53	T	Shift Pawl Spring
	34485-52	ΰ	Pawl Retainer
		V	
	34500-52A		Pawl Carrier Spring
	34503-52	W	Pawl Carrier Pin
	34506-52A	X	Pawl Lifter Arm, Low
17-0053	34507-52A	Υ	Pawl Lifter Arm, High
17-0233	Set	XY	Pawl Lifter Arm Set
17-9847	34514-75A	Z	Pawl Support, 1977-90
17-9949	34494-74C	EE	Pawl Carrier 1972-90
17-0052	34525-70	AA	Pawl Retainer
	34628-54A	BB	Shift Shaft 1954-74
	34627-75	BB	Shaft 1975-76
17-0051	35891-66	CC	Shim, Pawl Support
13-0137		DD	Shift Pawl Spring, 1972-90
	24404 04	סט	Chift Dayl Caring 1001 up

DD Shift Pawl Spring, 1991-up

13-9232 34491-91

XL Shifter Pawl









17-1189

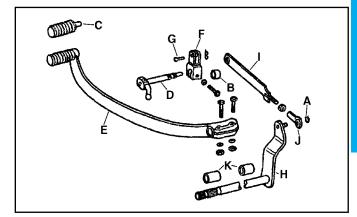
Gear Selector	Shafts	for Sportster	models.
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VT No.	OEM	Years
17-1164*	34628-54A	1954-74
17-1186	34628-54	1954-74
17-1162*	34627-75	1975-76
17-1189*	34628-75	1977-85
17-1171*	34628-86	1986-90
17-1172*	34015-91	1991-2003
17-0987	34014-06A	2006-up
10 1250	25404.74	1077 up T

1977-up, Thrust washer 1986-up Oil Seal

35404-74 10-1259 14-0102 12010 10-0733 40520-63 1977-05 Bushing 1954-74 Bushing 10-0724 34037-52 37101-84 1984-up Oil Seal 14-0160 1954-74 End Plug 12-1292 16825-48 *Note: All are splined on shift lever end.









1975-76 Shifter Linkage replaces stock pieces for Sportsters.

VT No.	#	OEM	Item	
12-0938	Α	11016	Retainer	17-9781
10-2483	В	34037-75	Bushing	-
21-0901	С	34611-65	Rubber	
17-1162	D	34627-75	Shaft, Shifter	
21-2034	Ε	34666-75	Lever, Chrome	
21-0303		34666-75	Lever. Polished Alum	inum
17-0065	F	34670-75	Inner Lever	
23-0421	G	42269-30	Clevis Pins washer a	nd cotter pins
17-9758	Η	42548-75	Cross Shaft	47.0005
17-9780	1	42583-75	Shift Link	17-0065
17-9781	J	42585-75	Pivot End, 5/16" x 24	-0.000
10-2505	K	47757-52	Bushings, 2 pack	-



Transmission Components Shifter Forks steel type or brass forks available in standard or

offset dimension. Both are one piece forged, heat treated and machined to stock specification. Use on all 4 Speed 1952-90.

Sold each

Solu each.		
Brass	Steel	Size
17-1175	17-1152	Standard
_	17-9793	+.005
_	17-9792	005
17-1173	17-1153	+.010
17-1174	17-1154	010
17-1176	17-1155	+.020
17-1177	17-1156	020
17-9794	17-9790	+.030
17-9795	17-9791	030







Shifter Finger Roller replaces 34168-52. Fits 1954-90, sold in pairs.

VT No. 17-0118



Shifter Fork Shaft.

VT No.	OEM	Years
17-1159	34141-52A	1952-84
17-1170	34141-84A	1985-01



Pawl Carrier Support Only. VT No. Year

1977-90

Shifter Assist for Nightster. Fits 2023-up.

VT No. 21-1329



Steel

durable steel.

VT No. 17-9845

13-9161

Crank Case Vent Fitting replaces 34744-77. Fits 1977-80.

Shifter Cam Follower replaces 34063-84 on 1985-90, made of

VT No. 17-0850

Item

VT No. Year **17-1757** 1957-71

VT No. 43-0116

17-9801 1972-90

Pawl Carrier Assembly is an exact replica of forged aluminum as original and includes all internal parts assembled for XL 1952-90 4-Speed models. Replaces 34016-77. Order bolt separately.

Assembly, replica

Bolt for 1954-E84

Bolt for Late 1984-90

Sportster Shifter Pawl Assembly

Weld In Case Repair Section fits 1957-83

Pawl Carrier

Cam Follower Kit includes steel follower and two springs Fits 1985-90.

Shifter Cam Follower

Spring for Above

VT No.

17-1492

17-9949

17-0227

17-0231

cases.

VT No. 40-0513



Magnetic Drain Plugs prevent metal particles from circulating through engine and transmission cases, oil tank, etc.

VT No.	OEM	Size	Use
37-0096	707	½ — 13	XL Transmission
37-0098	720, 706A	5⁄8 — 18	Oil Tank and Time Hole
37-8961	718	½ — 18	NPT Chain Cover

Access Doors









1977-85 XL, 4 Speed





Machine Center



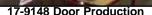
tempered 83, 000 lb tensile strength

XLH-XLCH Transmission Products are guaranteed for quality and fit.

VT No.	Years	Item	Туре
17-1161	1957-83	Door	Replica
17-1187	1957-83	Door with bearing	Replica
17-9148	1984-90	Door with alternator	Sifton
17-0956	1994-03	Door	Stock
37-8935	1991-03	Insert	Stock
12-1154	1957-90	Dowel	Pin Standard
12-1155	1957-90	Dowel	.010 Oversize

Inner Shaft with Spline





17-1189 1977-85

43-0119

Cover 1971-76



Sprocket Cover. Features starter motor cut out, fits both kick and electric start or electric start only models. Stock replacement type, not reinforced. Fits 1971-76 XLCH-XLH.

Polished Chrome Type 43-0108 43-0109 Kick and Electric 43-0173 Electric Only





Reinforced Sprocket Cover features extra thick, heavy duty in cast aluminum. Fits 1971-76 XLH-XLCH.

Polished Chrome Type 43-0117 43-0145 Kick Only

43-0118 43-0180 Kick Starter and Electric



VT No. Finish 17-0156 Chrome 9900-1 Chrome

9901-1 Cadmium

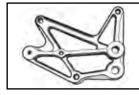
Cover 1986-up





Sprocket Covers are die-cast as original. Order hardware separately. Fits XLS-XLH.

Polished Chrome	Black	OEM	Year
43-0166 43-0167	_	34911-81B	1986-90
43-0129 43-0130	_	34911-81A	1981-85
— 3058-10	_	Mt Kit	1983-85
43-0149 43-0150	43-0330	34911-91	1991-03
43-0185 43-0186	43-0329	34932-04	2004-up



"X" Sprocket Cover alloy finish. Fits 1986-03. VT No. 43-2166

43-0178

Sprocket Cover 1977-80





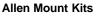
1977-78 Sprocket Covers for XLCH kick only, and XLH kick and electric. Has foot peg stud hole. Replaces OEM 34850-77 kick, 34870-75A kick and electric.

Polished Chrome Type 43-0111 43-0138 Kick

43-0112 43-0144 Kick and Electric



Allen Style



Chrome Chrome Years 8784-4 8784-4T 1971-76 8786-5 8786-5T 1977-80





1979-80 Sprocket Covers.

Chrome Polished **OEM** Year 43-0177 34870-79 1979 43-0178* 43-0119* 34872-79 1979 43-0152 43-0120 34911-80A 1980

*Note: For kick and electric start.



1979 Kick Starter Return Chrome Spring Stud. VT No. 9902-1



1981-up Sprocket Cover and Hardware













Sprocket Cover Trim fits over existing cover for XL's as noted. Includes hardware.

Chrome	Black	Fits
42-0840		1986-90
42-0843		1981-85
42-0845	42-0383	1991-2003
42-0930	42-0384	2004-up





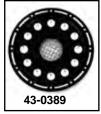
Allen

Sprocket Cover Allen Screw Sets. VT No. Years 8786-5T 1981-85 9750-6T 1986-03 2226-4 2004-up







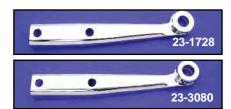




Outlaw Front Pulley Cover Guard and Pulley Cover. Outlaw Front Pulley Cover replaces stock pulley cover for a high performance look. Outlaw Pulley Cover adds the finishing touch by filling in the center of pulley for a clean detailed look. Available in either black or chrome finish. Fits 2004-up XL.

Chrome Black

43-0388 43-0389 Pulley Cover Kit 27-0832 27-0833 Pulley Cover Guard Kit 43-0390 Sprocket Cover





Sprocket Cover Hardware. Fits XLS-XLH. **Chrome Zinc** Years OEM Item 23-3024 34866-86A 1986-90 Mount Stud 23-3015 23-3015 42441-80 1980-90 Pivot Stud 23-3079 23-3079 42441-90 1991-03 Pivot Shaft 23-0809 42441-04 2004-up Pivot/Clevis 23-1728 23-1805 34909-83 1983-90 M.C. Support Bracket 23-3080 23-4046 1991-03 M.C. Support Bracket 34933-96 23-0168 2004-16 M.C. Bracket

Kick Starter Gear Kit





XLCH Ratchet Gear Kit includes gear, plate, rivets, machined spacer and spring for appropriate year. Spacer supplied as noted.

VT No.	Year	Spacer
17-1103	1954-70	17-1100
17-1104	1971-72	17-1100
17-1105	1973-79	17-1102



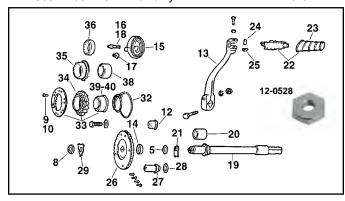


XLCH Internal Kick Starter Gear Kit has parts pictured, matched ratchet gear set with sleeve, crank gear, spring, rivets, locks, shaft and the hard to find hardware for XLCH repair or XLH conversion. Only needed parts are a cover, kick starter spring and arm assembly. 1980-up Sportsters are not drilled to accept a kicker shaft.

VT No.	Fits
17-1144	1954-70
17-1145	1971-72
17-1146*	1973-79

*Note: Must be used with early style one piece kicker arm VT No. 17-0308, for 1977-79

VT No.	Years	Туре	Finish
22-0211	1973-76	Kick only	Chrome
22-0205	1977-78	Kick and Electric	Polish
22-0210	1977-78	As Above with Cover	Chrome
22-0206	1977-78	Kick only	Polish
22-0207	1979-only	Kick and Electric	Polish
22-0783	1980-84	Kit	Polish
22-1050	1952-70	Kick only	Polish



Kicker Starter Hardware for 1954-79 Sportster.				
VT No.	#	OEM	Years	Item
12-0709	5	6802	All	.007 Shim
12-0528	8	7926	All	Shaft Nut
17-1111	9	8215	1957-70	Rivet, 25 pack
17-1112	10	8216	1971-up	Rivet, 25 pack
17-9844	12	24577-68	1968-up	Hole Plug
17-0018	13	33052-71	All	Kick Arm
14-0115	14	33076-37	All	Oil Seal
13-0122	15	33084-41	All	Chrome Spring
13-0045	15	33084-41		Black Spring
17-0155	16	33088-52	1952-70	Spring Stud Zinc
17-0156	18	33088-71	1971-79	Spring Stud Chrome
17-1114	19	33094-57	1957-76	Kicker Shaft
17-1115		33094-77A	1977-79	Kicker Shaft
10-0718	20	33099-52A	All	Bushing Shaft
10-0719	20	As Above with		
17-1113	21	33110-54	All	Thrust Plate
17-0301	22	33175-16B	All	Kick Pedal
28-0213	23	33182-63A	All	Black Rubber
10-2494	24	33213-31	All	Pedal Bushing
13-9184	25	33215-30	All	Spring Washer
17-1106	26	33348-57	1957-77	Large Kick Gear
17-1107		33348-77	1978-79	Large Kick Gear
17-9833	27	33356-52	All	Gear Stop Pin
17-0984	27	33356-52	1952-84	Gear Stop Pin
37-9239	28	6469	All	Washer for Above
17-0911	29	33362-52	All	Lock Tab
17-1116	30	33379-57	1957-70	Ratchet Plate 9T
17-1109	31	33379-71A	1971-79	Ratchet Plate 9T
13-0127	32	33390-52	All	Ratchet Spring
17-1103	33	Cpt. Kit	1954-70	Ratchet Gear Kit
17-1104	33	Cpt. Kit	1971-72	Ratchet Gear Kit
17-1105	33	Cpt. Kit	1973-79	Ratchet Gear Kit
17-0998	34	33432-73	1973-79	Ratchet Gear 9T
10-0722	35	33442-57	57-E73	Bushing
10-0723	36	33442-73	L73-79	Bushing
17-1101	38	37753-76	1957-70	Spacer XLH, electric
47 4400*	20	27754.74	1057.70	start only
17-1100*	39	37754-74	1957-72	Spacer 1.047 long
17-1102*	40	37755-73	1971-79	Spacer 1.153

*Note: For kick and electric start.

1952-79 XLH Kick **Starter Conversion**





XLH Complete Kick Starter Kits. All parts included as illustrated. Check ratchet gear spacing before assembly. Available in kick only sprocket cover or kick and electric sprocket cover with cut away for starter motor. V-Twin Original Since 1980!

VT No.	Years	Туре	Cover
22-0988	1952-67	Kick Only	Alloy
22-0200	1967-70	Kick and Electric	Polish
22-0201	1971-72	Kick and Electric	Polish
22-0202	1971-72	Kick only	Polish
22-0203	1973-76	Kick and Electric	Polish
22-0209	1973-76	As Above with Cover	Chrome
22-0204	1973-76	Kick only	Polish
			1.51. 1 1 1



XLCH Ratchet Gear Kit. Includes gear, plate, rivets, machined spacer and spring for appropriate year. Spacer supplied as noted.

VT No.	Year	Spacer
17-1103	1954-70	17-1100
17-1104	1971-72	17-1100
17-1105	1971-79	17-1102



Ratchet Plate Riveting Fixture and Alignment Tool clamps plate to drum while setting rivets on 1971-79 XL clutch drum. VT No 16-0165







Starter Ratchet Plates available with 9 teeth. Both mesh with stock gear.

VT No. OEM Year **17-1116*** 33379-57 1957-70 17-1109 33379-71A 1971-79 17-1191 33379-57 18 Tooth *Note: Machined type



Ratchet Plate Rivets. Two lengths 5/32 x 11/16 x %2 dia (8215) use on 1957-70 XLCH and 5/32 x 7/16 x 3/2 dia (8216) use on 1971-79 XLCH. 25 pk.

VT No.	OEM	Type
17-1111	8215	Early
17-1112	8216	Late



Kick Pedal and Arm







Kick Starter Arms are constructed of forged steel for durability for 1954-84 FX-FL.

VT No. OEM **Finish Type** 17-0309 Kit Chrome Complete

Includes heavy forged offset kick arm VT No. 17-0308, kick pedal 17-0301 and necessary hardware for easy installation.

17-0308 33052-71 Chrome Heavy 17-0310 As above Stainless Heavy 17-0018 As Above Chrome Standard 17-0322 33052-71 Black Polished 17-0344 Natural Replica Black Parkerized Black Kit

17-0601 Bolts Chrome Kit 17-0602 Bolts Chrome Kit



Alloy Billet Kick Starter Pedal Assemblies

VT No. Style 17-0765 Maltese

17-0386 Knuckle

17-0496 Knuckle Larger

17-1491 Knuckle Pedal Only 17-0359 Polished Alloy

17-0355 Bronze





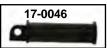
Red Baron Billet Kick Starter Pedal includes chrome axle shaft. VT No. 17-0651





Flat Kick Starter Pedals available in O-Ring or Rail design.

VT No. Type 17-0299 O-Ring 17-9150 Rail







Spool Kick Starter Pedal. Order bolt kit separately except where noted.

Black	Chrome	Brass	Туре
17-0979	_	_	Spool w/bolt kit
17-0046	17-2124	_	Spool
17-0459	_	17-0474	Holes
	_	17-0343	Swiss Cheese
_	_	17-0837	Ventilated includes bolt kit
17-0957*	_	_	Hex, *Note: Parkerized finish
892			



Kick Starter Arms are constructed of forged steel for durability for 1954-84 FX-FL.

VT No. OEM Finish Tvpe 17-0310 33052-71 Stainless Heavy 17-0284 Polished Stainless Steel

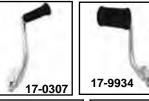
17-0310 ||17-0284



Stroker Kick Starter Arm Kit

includes I Beam, 1" longer chrome kicker arm with chrome rail type buffalo kick pedal and hardware.

VT No. Item 17-9921 Complete kit 17-0160 Arm only 17-9150 Pedal only



Chrome Fold-Out Kick Starter Arms for 1977-79. The 17-9934 features flat kicker pedal that spins. VT No. Type

17-0307 Stock 17-9934 Flat Pedal Style 17-9981 As above w/o

pedal



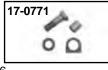


H-D Logo Kick Starter Pedal VT No. 17-0315









Kick Starter Pedal Assembly for 1936-76.

VT No. Fits

17-0301 Flat Rubber Complete

17-0311 Flat Rubber White

17-2123 Shaft Only

17-0302 Chrome Skeleton

17-0303 Brass Skeleton

17-0496 Knuckle, Natural Alloy

37-0992 Chrome Bolt (5 pack)

17-0771 Bolt Parkerized

37-0964 Bolt. Each. Chrome

28-0292 XLCH Black Rubber

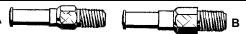






Kick Starter Rubber is a stock replacement of rubber, for old style popsicle kick starter pedal. Black White

28-0214



Kick Starter Spring Studs.

Zinc Chrome Cadmium OEM Year 17-0155 9898-1 33088-52 1952-70 17-0156 33088-71 1971-78 9900-1 9901-1 As Above 1971-78 9902-1 33098-79 1979

28-0213





Kick Starter Return Spring for all 1954-79. Replaces 33084-41. Chrome Black

13-0122 13-9248 13-0045

5 Speed Kicker Kit













¥





Kicker Kits fit 1991-up XL 5-Speed models. Sprocket cover features logo.				
Alloy	Chrome	Black	Years	
22-0213*	22-0218*	22-0655*	1991-03	
22-0562	22-0563	22-0591	2004-05	
22-0458	22-0459	22-0589	2007-up	

*Note: Can only be used with forward control and will require rear brake master cylinder to be relocated.

2007-UP WHEN WORKING IF ON A LATE MODEL TRANSMISSION, WHY NOT ADD 17-0723 TO ALLOW KICK START **INSTALLATION**



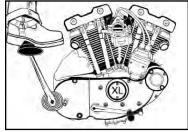






Now Available for 2007-up models! Kit includes new mainshaft with integral gears!









VT No.

37-9161

12-0158

12-0353

12-0961

12-0567

12-0986

18-3206

18-3242

18-3210

18-0351

18-0352

18-1111

18-3243

18-3211

17-0931

18-3647

13-9158

OEM

3583

8873

8885

11046

11250

11735B

25453-87A

25409-86A

25409-94B

34920-86

25448-84

36715-84

11752

Kit

Kit

11730A

1991-20 Clutch Component



#

Α

С

D

Ε

Item

Bolt

Ball, 25 pack

Nut Adj. Screw

Adj. Screw Ret. Ring

Ret. Ring, 1994-20

Adjust Screw, 1991-93

Adjust Screw, 1994-03

Ramp Assembly, 1986-93

Ramp Assembly, 1994-20

Clutch Adjuster Spring, 1991-93

Ramp, Inner 1994-20

Outer Ramp, 1991-93

Outer Ramp, 1994-20

Cable Coupling

Ring Gear

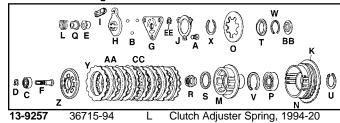
Lock Tab, 1991-93

Bearing



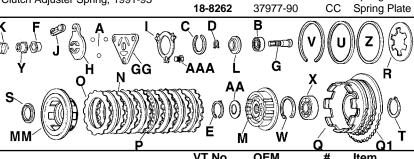
Complete Clutch Pack includes all parts shown except clutch ramp.

VT No.	Year
18-0177	1991-93
18-0178	1994-03



18-8327	36785-91	M	Clutch Hub, replica
18-8326	36790-91	Ν	Clutch Shell with P & V, 1991-03
18-3171			As Above Assembled w/M & U
18-0792	36790-04	Ν	Clutch Shell with P & V, 2004-20
18-3170			As Above Assembled w/M & U
	36792-91	0	Diaphragm Spring
12-9998	36799-91	Р	Ball Bearing
17-0932	36802-84B	Q	Filler Plug Lock Plate
12-9915	37495-91	R	Main Shaft Nut
18-8298	37870-91	S	Spring Washer
18-8256	37872-90	Т	Inner Spring Seat
18-8258	37904-90	U	Retaining Ring
18-8259	37905-90	V	Retaining Ring
18-8260	37908-90	W	Retaining Ring
18-8261	37909-90	Χ	Retaining Ring
18-3230	37910-91	Υ	Clutch Plates (8) Set
18-8255	37912-91	Z	Pressure Plate
18-3169		Z	As Above Assembled
			w/F, C, D, BB and W
18-3231	37913-90	AA	Steel Plate (6)
18-8297	37918-91	BB	Release Plate
18-8313	37977-90	CC	Spring Plate







Clutch Ha	ardware for S	norteta	1085-00			VT No.	OEM	#	Item
VT No.	OEM	#	Item			18-3659	36730-84	L	Bearing Guide
37-9161	3583	AAA	Bolt			18-8244	36785-84	M	Clutch Hub
18-8269	5707	AA	Spacer			18-8268	36786-84	MM	Pressure Plate
12-0158	8873	AA	Ball, 50 p	nack		18-1146	36787-84	Ν	Steel Drive Plate, 5 Piece Set
12-0156	8885	В	, ,	Jack		18-3665	36788-84	0	Friction Plate, 7 Piece Set
			Bearing	n Dina Cuida		18-3216	36789-84	Р	Spring Plate, Center
12-0960 12-0961	11045 11046	С		g Ring, Guide	Dina	18-8324	36791-84	Q	Clutch Drum Assembly
		D		Screw Retaining		18-3646	_	Q1	Ring Gear Only
12-0962	11164	E		ub Retaining, 10 բ	pack	18-8233	36792-84	R	Spring Pressure Plate
12-0567	11730A	F	, ,	ster Screw		18-8227		R	As Above Barnett Brand
18-3206	11735B	G	Adjust So			18-8219	36794-84	S, U, Z	Clutch Internal Spring Seat Kit
18-0351				t, 1986-93					Includes S, U, Z
40 4444				, G, H, I, J, K GG		12-0964	36795-84	Τ	Ret. Ring, Clutch Hub
18-1111	05440.044	H		mp, L1986-90		18-3660	36797-84	V	Retaining Ring Press. Plate, 10
17-0931	25448-84A	١.		te, Ramp			36798-84	W	Retaining Ring Clutch Hub
18-3211	34920-86	J	Cable Co			12-0352	36799-84	Χ	Bearing Clutch
13-9158	36715-84	K		djuster Spring		17-0932	36802-84B	Y	Filler Plug Lock Plate
3651-2	36715-84			djuster Spring Set	t	18-8266	36793-84	Ζ	Spring Seat Center
18-8244	36785-84	М	Clutch H	ub		18-0179	_	A-Z	
-6	18-0351 Clutch Ramp Assemblies Full Kits include all necessary								









hardware for installation.

VT No. Year Item

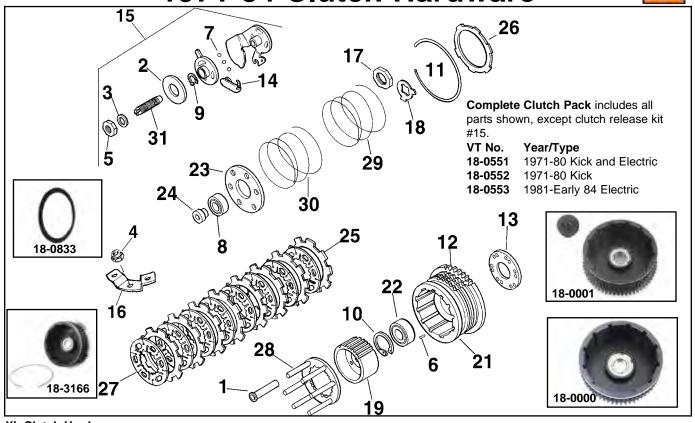
18-0367 1984-93 Tamer Ramp Assembly

18-0534 1994-20 Ramp Set

10-0307	1304 33	ramer ramp Assem
18-0534	1994-20	Ramp Set
18-0352	1994-20	Kit
18-0351	1986-93	Kit
18-3619	1971-84	Kit
18-1211	1954-70	Kit
18-3655	1941-84	Washer

1971-84 Clutch Hardware





XL Clutch	Hardware		
VT No.	OEM	#	Item
18-1212	5995	1	Spacer Standard 1.525 (6)
18-1214	5996	1	040 (6) under
18-1215	5997	1	080 (6) under
18-3655	6860		Washer, each
37-0516	7130W	3	Lock Washer
12-0511	7686	4	, , , , , , , , , , , , , , , , , , , ,
12-0513	7803		Adjuster Nut
17-1112	8216		Rivet, 25 pack
12-0157	8860	7	Balls
12-0341	9073	8	3
12-0903	11005	9	3, - 1
12-0909	11052		Snap Ring, 10 pack
18-3260	11053	11	, ,
18-3640	33167-67		1967-80 Ring Gear
18-3645	_	12	3
18-0833		12	9
			(.30 larger than stock)
17-1109	33379-71A		Ratchet Plate
18-3650	34920-71		End Coupling
18-3619			Kit, assembly
12-0540	37527-67	17	· · · · · · · · · · · · · · · · · ·
17-0912	37533-52A		Lockwasher, 10 pack
12-1967			Nut Kit
18-2321	37499-71	16	Retainer, Releasing Disc Nut,
40 4440	07504 74	40	Set of 6 retainers with nuts
18-1142	37561-71		Clutch Hub
18-3162	37701-71A	21	
18-0000		24	Kick Only with Ratchet Plate
18-3165 18-0001		21	As Above Assembled w/22,10,11 Flectric with Ratchet Plate
18-0001 18-3166		21	
18-1131	37716-81	21	
.5	3.7.10.01		Cidion Diam 1001 E01

with Ring Gear

	40.04		
18-1213	38130-71	31	Screw only
18-3618	31830-71	31	Screw Kit (Includes 3 and 5)
Set	38080-71	30	Inner Spring
13-0141	38079-72	29	Outer Spring
18-2322	38005-74	28	Stud Plate
18-1118	37992-71	27	Steel Drive, 8 pack
18-1119	37987-71	26	Outer Drive, each
18-3651	37985-71	25	Drive Plate, 8 pack
18-2330	37879-71	24	Thrust Collar
18-3208	37878-74	23	Release Disc
12-0329	33722-71	22	Bearing
18-3168		21	As Above Assembled w/22,10,11
18-1219		21	1981-E84 Kick & Electric
18-3167		21	As Above Assembled w/22,10,11





1971-Early 84 XL Clutch Adjuster Parts Kit includes parts illustrated. Other items available separately. Screw kit includes adjuster screw and nut only.

adjuster so	crew and nut	oniy. 18-3618
VT No.	OEM	Item 10-3016
18-8155	Kit	Complete Kit
18-3619	37203-71A	Ramp Kit
	37202-71A	34920-71
18-2332	37202-71A	Inner Ramp
18-3618	31130-71	Adjuster Screw Kit
18-3650	34920-71	End Coupling
12-0903	11005	Snap Ring, 10 pack
12-0157	8860	Balls, 50 pack



1970 & Earlier XL Clutch

1970 and Earlier Clutch. VT No. OEM Item 5/32 x 11/16 x 5/32 Rivet Starter Ring Gear Starter Ratchet 9T 18-3640 17-1116 33162-67 33379-57 34897-53 37201-54 Screw Retainer 18-1140 18-0796 Release Worm and Lever Release Worm and Lever Sifton 37210-47 Release Worm Cover 9 10 Worm Lever Spring Release Rod Set 56-66 XL's 1967-69 XLCH 13-0137 37222-52 17-1158 12 37279-56 Release Rod Set 1967-69 XLH, 1970 XLCH Release Rod Oil Seal Release Rod Oil Seal Kit 37280-67 14-0125 37339-53 37339-53 3301-3 Release Rod Oil Seal Ret. 37345-52 16 12-0539 12-0540 37526-56A Clutch Hub Nut 18 Clutch Hub Nut 37527-67A Clutch Hub Nut Clutch Hub Lockwasher Clutch Hub Spacer Hub Assembly, 1967-70 XLH, 1970 XLCH Nuts for Above *Note: Required Clutch Hub Bearing Inner Race 17-0912 37533-52A 17-0090 18-3161 37557-67 18-3164° 37568-67 37581-52 12-0372 23 12-0510 Large Hub Stud Nut 12-0574 12-0551 37582-52 Small Hub Stud Nut Nut Set 3 each, #23 & #24 18-8232 18-3123 25 25 28 37584-64 Clutch Hub Stud (6) 1964-66 Clutch Hub Stud (6) 1967-70 37584-67 37721-54 17-0091 Sprocket Hub Washer 29 30 30 30 Clutch Sprocket Needle Bearing Washer, Sprocket Bearing, 0.0955" thick Washer, Sprocket Bearing, 0.0975" thick 37722-52 37731-52 12-0328 17-0020 17-0021 17-0022 37733-52 Washer, Sprocket Bearing, 0.0980" thick 17-0024 30 30 Washer, Sprocket Bearing, 0.0925" thick Assortment, 1 each of abovessss 37735-52 17-0092 As Above Clutch Hub Oil Seal, Kick Start Clutch Hub Oil Seal, Electric Start Clutch Cover 37740-57 37741-67 14-0128 31 14-0129 32 33 18-3637 37760-52 15-0212 37762-52 Clutch Cover Gasket 18-3635 18-1113 37876-52 37985-52A Releasing Disc Friction Plate Raybestos (7) 18-1115 37992-52 Drive Plate (7) Pressure Plate
Backing Plate
Spring (6)
Backing Plate, Spring Cup (6)
Adjusting Screw, Locknut 18-1141 18-1116 38 39 38013-52 38016-52 13-0140 38076-52 18-3642 18-1139 41 42 38101-52 38130-54 12-0519 38135-50







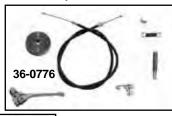




Clutch Rod Installation for 17-1166 and 17-1165.

VT No. Year Models **17-1158** 1956-66 XLH 1967-69 **XLCH 17-1157** 1967-69 XLH **XLCH** 1970

Assembly Order Illustration









Early XLH & XLCH Sprocket Cover. Kick and electric with starter cut out. Replaces 34871-67B, kick only replaces 34872-57A on 1952-70 Sportsters. Complete cover assembly includes cover, release worm adjuster screw, nut, oil deflector, spring and kicker spring stud.

VT No.	Туре	
43-0114	Polished Kick & Electric Cover	Complete
43-0192	As Above without hardware	Cover Only
43-0135	Polished Kick	Complete
43-0136	Chrome Kick	Complete
43-0115	Chrome Kick & Electric	Complete
43-0196	Cast Bare Kick	Cover Only
18-1211	Release Kit	
8886-2	Stud, Chrome	



1952-67 XLCH Cast Sprocket Cover features early Rib design, includes worm and hardware, replaces 34874-52A.

VT No. 43-0133





Stock Sprocket Kick Starter Cover Screws

VT No. Years Type/Finish 8884-2 1954-70 Chrome 8885-2 1954-70 Cadmium 8886-2 1952-70

36-0406

26-0553

2576-1

Pipe Mount Stud

Lever

1952-70 Clutch Cable with adjuster.

VT No. Item 36-0406 Cable Assembly 2576-1 Adjuster Only, Cadmium 1965-72 1957-64

26-0521



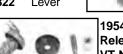
18-0822 Installed





XL Clutch Worm/Cable Kit includes stock type 51" cable, polished handle, adjuster & updated one piece worm for sprocket cover. Fits 52-56 K and 1957-70

XL. VT No. Item 36-0776 Kit 18-0822 Lever

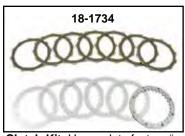


1954-70 Clutch Release Kits. VT No. 18-1211

1954-70 Clutch Release Parts. VT No. OEM Part 18-1211 Kit 18-1138 37210-47 Cover 18-1139 38130-54 Screw 12-0519 38135-50 Nut 18-1140 37201-54 Worm 18-0822 37201-54 Worm 13-0137 37222-52 Spring (10)

컥







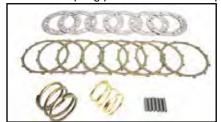
Clutch Kit. Heavy duty factory "wet" type complete kit includes our original diaphragm clutch steel plates and spring plate.

Dianhragm

		Diapinagin	
VT No.	Year	Spring	Type
18-1734	1984-90	Without	Replica
18-1735	1984-90	Without	Replica
18-3686	1991-20	With	York



Note: 18-1734 &18-1735 includes Spring Plate. 18-3686 does not include spring plate but includes diaphragm spring.

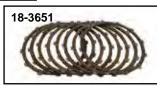


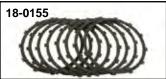
Clutch and Spring

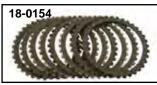
Kit includes 8 friction plates, 8 steel plates, spacer set and spring set. Fits 1971-E84.

VT No. 18-1150









ivehiica i	Replica Ciutch Sets.				
VT No.	Year	Type	Set		
18-1113	1952-70	Raybestos Friction	7 piece		
18-1120	1971-84	Alloy Friction	8 piece		
18-0155	1971-84	Veloprene Friction	8 piece		
18-3651	1971-84	Steel Friction	8 piece		
18-3263	1991-20	Steel Drive	6 piece		
18-0154	1991-20	Veloprene Friction	8 piece		



Tamer Thrust Collar fits 1971-83. Eliminates jerking and lunging while in gear. Works on belt and chain drive, replaces bearing thrust collar. VT No. 18-2323





Clutch Spring for 1971-84, two piece type replaces 38079-72 and 38080-71 or as one piece heavy duty type.

VT No. Item Type 13-0141 2 piece Stock 13-9204 Heavy 1 piece Clutch Adjusting Screws sold each.



VT No. Years Model 18-1139 1952-70 XL and K 18-1213 1971-84 XL

18-3206 1985-94 XL 18-3242 1995-03 XL

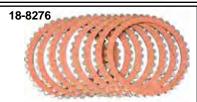


York Patch. VT No.48-1781

Clutch Set







Alto Clutch Sets. Sold Kevlar or Red Eagle type. Both are bonded to steel.

VT No.	Year	Туре
18-8271	1957-70	Red Eagle
18-8272	1971-83	Red Eagle
18-8273	1971-83	Kevlar
18-8274	1971-83	Red Eagle Outer Drive Plate, each
18-8275	1984-90	Red Eagle
18-8276	1991-20	Red Eagle
18-8299	1991-20	Kevlar
18-8341	2021-up	Kevlar



Steel Sets.

	- -				
VT No.	Year	Qty	VT No.	Year	Qty
18-8283	1957-70	7 piece	18-8286	1991-20	6 piece
18-8284	1971-83	8 piece	18-8342	2021-up	7 piece



Clutch Spacer for 1971-83. Set of 6 spacers to provide adjustment of pressure plate and adequate clearance on inside diameter of friction plates.

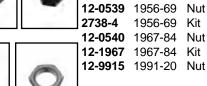
VT No.	Colony	Size	Type
18-1217*	_	1.525"	Barnett
18-1212	2756-12	1.530"	Stock
18-1214	2765-12	.040"	Under
18-1215	2775-12	.080"	Under
*Note: Use	with Barnett	Clutch Plate	es SK3K.

12-1967



Clutch Hub Nuts secure clutch hub to main shaft. VT No. Fits Item

Nut









Primary Chain

VT No.

19-0932

19-0373





Diamond Endless Primary Chains with oval side plates.

VT No.	Year 1957-2003	Sprocket	Link
19-0362	1957-2003	34	94
19-0369	2004-up	38	96



94 Link Chain

96 Link Chain

Item

Primary Chain features endless construction, oval shape side plates. Fits 1957-2003 XL (35 x 3 x 94) for 34T sprocket.



Barnett Clutch Kit







Barnett Series K Kevlar Clutch Plates and Steel Plates for Sportster. The ultimate in durability, smoothness and strength. Steel backed plates give smooth precise launches and shifting even under extreme heat, 100% asbestos free, Barnett friction

clutch sets and steel plates, sold in sets only

		es, sold in sets only.	
VT No.	Year	Туре	U/M
18-1115	1952-70	Steel	7
	.047 Thick wit	key hole slots	
18-1116	1952-70	Steel	1
	Backing Plate		
18-1117	1971-84	Friction	8
	Wet Only Sup	plied with Spacers	
18-1118	1971-84	Steel	8
	Inner/outer slo	ots keep plate flat and true	
18-1119	1971-84	Alloy	
	Bonded one s	ide outer drive plate	
18-3665	1984-90	Friction	7
	Kevlar bonded	d	
18-8248	1984-90	Friction	7
	9 Friction 8 St	eel Plates, adds 14% surface	area.
18-1146	1984-90	Steel	5
18-3230	1991-20	Friction	8
	Kevlar bonded	d	
18-3231	1991-20	Steel	6
	Re-use stock	double riveted drive plate	
18-3233	1991-20 Extra	Plate Consists of 9	
	Kevlar Friction	n, 8 Steel Plates. Adds 12% n	nore
	surface area,	double riveted drive plate not u	ısed.



VT No. 36-0776 Kit 18-0822 18-0822

XL Clutch Worm/Cable Kit includes stock type 51" cable, polished handle, adjuster & updated one piece worm for sprocket cover. Fits 52-56 K and 1957-70 XL.

Item Lever



Carbon Fiber Clutch Sets for wet clutch by Barnett. Carbon fiber clutches feature excellent lubricity and very good energy absorption. Order steel plates separately.

VT No. Year **18-3688** 1971-84 **18-3690** 1991-20 18-3691* 1991-20

*Note: Consists of nine friction plates and eight steel drive plates. Add 12% more surface area. Double steel drive plate is

not used.





Tamer Clutch Pull Kit will soften the "pull" required on 1986-20 Sportster models. The tamer replaces the stock Harley clutch pull end on 1986-20. The pivot is moved closer to the center so the clutch lever is easier to pull for those who have difficulty holding their clutch while driving. *Note: For use with the clutch outer ramp and the inner ramp assembly.

VT No. Fits **18-0634** 1994-20 **18-0376** 1986-93

Tamer Clutch Ramp Kits VT No. Year **18-0766** 1994-22 **18-0747** 1986-93

18-0763 1994-20 13-0141





THE

TAMER



Clutch Springs. Stock type are sold as sets.

Fits 1971-84 VT No. Brand Quantity 13-0141 V-Twin 2 13-9204 Heavy Duty 1 13-2007 Sifton 1 Fits 1952-70 13-0140 V-Twin 6





Diamond



530 Standard Diamond is the mainstay of the motorcycle chain.

olay of the motorcy old oriain.				
VT No.	Links	VT No.	Links	
19-0320	100	19-0327	108	
19-0321	102	19-0324	110	
19-0322	104	19-0325	112	
19-0323	106	19-0326	120	



530 XDL Self Lube eliminates the possibility of hit and miss lubrication, as it has a constant and consistent lubrication in the pin bushing (wear) area.

VT No.	Link	VT No.	Link
19-0331	102	19-0334	108
19-0332	104	19-0335	110
19-0333	106	19-0336	112
		19-0337	120



530 XLO Diamond O-Ring Chain includes a .214 pin which has been produced using a special alloy steel and case hardened for optimum strength.

VT No.	Links	19-0349	108
19-0354	102	19-0357	110
19-0355	104	19-0358	112
19-0348	106	19-0398	120



530 Diamond Nickel Plated Chain offers rust-proof protection along with a nickel finish. Each part of the nickel plated chain is individually plated before assembly Size 50ENP.

VT No. Links **19-0347** 120

Master Links. Replacement link for #50 530 chain. Note: sold in 10 packs unless noted otherwise.

VT No. Fits Chain Type

19-0350 Standard 19-0351 Nickel 19-0375 XDL Self Lube

19-0375 XDL Self Lube **19-0353** XLO O-Ring, each

19-0376 N.O.S. Repair Link with 2 Masterlinks OEM, 40052-15

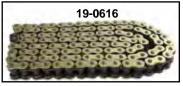




Rear Chain Tensioner by LBV reduces chain vibration and frequency of adjustment by utilizing a durable urethane roller which revolves on sealed bearings mounted on chrome anchor plates.

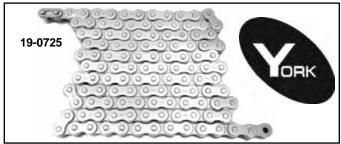
VT No. Year Model 19-0432 1957-up XL-XLH **19-0436** Roller only For Above



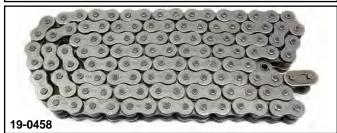


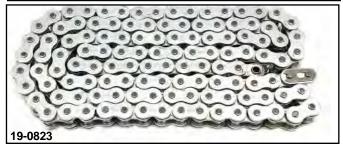
Rear Chain

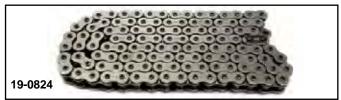


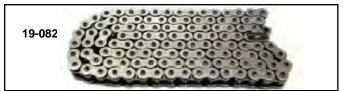












York Chain is 120 links by 530. VT No. Finish **Type** 19-0725 Nickel STD 19-0726 Parkerized STD **19-0458** Natural O-Ring **19-0823** Silver O-Ring 19-0824 Nickel O-Ring 19-0832 Nickel Heavy Duty 19-0922 Nickel STD 19-0943 Gold STD 19-0616 Gold O-Ring





899



Rear **Sprocket**





Offset and Flat Type are available for 1984-99 FXST rear hubs and 2000-up FXST type rear hubs. Both are for custom applications.

Fits Pre99 Hubs

Offset Flat Chrome Black **Chrome Black** Teeth 19-0672 19-0687 19-0674 19-0691 48 19-0673 19-0688 19-0675 19-0692 51 Fits 2000-up Type Hubs

Offset Chrome Black **Chrome Black**

19-0218 19-0689 19-0251 19-0693 48 19-0250 19-0690 19-0221 19-0694 51



1979-81. Rear Sprockets. Replaces 41470-73. Used on 1979-81 XL, XLCH & XLS, cast or wire wheel. 5 Lug Bolt Nut Dish type sprocket with VT No. 23-1340 9.8 mm offset.

Zinc	Chrome	Gloss Black	Teet
_	19-0047		43
_	19-0032		45
19-0048	_		46
_	19-0037	19-0684	48
_	19-0039	19-0685	49
19-0040	19-0041	19-0686	51

1982-92 XL Rear Sprocket with 0 offset. Available in chrome or black finish. Flat type sprocket has no offset. Gloss

	0.000	
Chrome	Black	Teet
19-0120	19-0222	48
19-0121		51
		_



Sprocket Bolt Zinc Plated Washer Kit are zinc plated spring steel washers used on 1/16" rear sprocket bolts on 1979-up Sportsters. OEM 6516HW.

VT No. 3547-5

Teeth



Zinc Plated Hex Head Bolt & Washer

Sprocket Hardware Kits			
VT No.	Fits		
3410-10	1979-1990 XL		
3411-15	1979-90 XL (nuts included)		
3412-10	2000-up XL		
3413-10	2000-06 ST, 2000-05 FXD		
3414-10	2006-up FXD, 2007-up ST		





Note: Sprocket offset measured from bolt mount surface to center of teeth.



VT No. 19-0011 19-0114

Kit Rivets

XL Countershaft Sprocket is 23 tooth with an offset of 1.060". Sprocket is used for 530 chain models in order to allow use of a 3.0-5.0 x 16 rear tire. Fits 1990-06

19-0164

VT No. 19-0304

Offset Counter Sprockets fit 1991-06 XL's with chain drive conversion

.500" Offset Kits **19-0164** 22 19-0402 23 19-0122 24 .810" Offset **19-0214** 22 19-0215 19-0216 1.06" Offset

19-0304 23

19-0122 19-0215



0000 Oil Seal & Retainer

Kit. Metal retainer with

seal. Replaces 35150-

17-1160 Complete Kit

15-0190 35169-52 Gasket

14-0118 35151-52 Seal

Item

52, includes gasket

and screws. Fits all

1952-E84.

VT No. OEM

Transmission Drive Sprocket





Offset Sprockets fit models which allow use of a 150 series tire, order rear sprocket spacer separately.

VT No.	Teeth	Speed	Year
19-0409	21	4	1984-90
19-0421	19	5	1991-up
19-0128	Spacer	3/16"	
14-0150	Seal 5	nk	

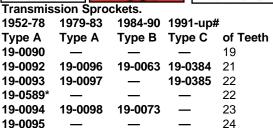


Jims XL Sprocket Nut Socket for all 1991-up Sportster models. This short socket is designed to remove, install an properly tighten the final drive sprocket/pulley nut. VT No. 16-1192

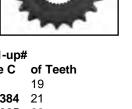








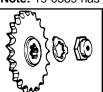
*Note: 19-0589 has offset for 200 tire.

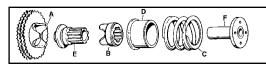


Drive Sprocket Nut Kit includes lock tab.

VT No. 12-0529 includes seal in nut.			
VT No.	OEM	Years	
12-0529*	35047-53	E1953-70	
12-0530	35047-71A	1971-E84	
12-0566*	7855W	1984-90	
20-0308	35211-91	1991-up	
17-0910	Lock Tab	1952-E84	

*Note: Does not include lock tab.









Compensator Sprocket Components. Fits 1957-76 XL.					
#	OEM	Item	Year		
A-F	_	Complete Kit	1967-74		
Α	40273-67	34T Sprocket	1967-76		
В	40297-57	Cam Extension	1957-76		
С	40302-55A	Spring	1957-76		
D	40325-57	Sleeve	1957-76		
Ε	40376-57	Shaft Extension	L1957-E74		
Ε	40377-74	Shaft Extension	1974-76		
F	40386-57	Nut	1957-76		
	# A-F A B C D E	# OEM A-F — A 40273-67 B 40297-57 C 40302-55A D 40325-57 E 40376-57 E 40377-74	# OEM Item A-F — Complete Kit A 40273-67 34T Sprocket B 40297-57 Cam Extension C 40302-55A Spring D 40325-57 Sleeve E 40376-57 Shaft Extension E 40377-74 Shaft Extension		

Motor Sprocket



Note: 2004-up models requires purchase of sprocket/alternator rotor

assembly

*Note: Rotor Assembly

XLCH Mo	tor Sprocket	•	
VT No.	OEM	Years	Teeth
19-0009	Special	1957-76	23
19-0067	40235-70A	1970-76 XLCH	34
		1976-78 XLH	
19-0381	40235-74	1977-78 XLCH	34
		1979-90 All XL	
32-0030*	32493-02A	2004-up	34
19-0451	40241-02	2004-up	34
Nuts			
12-0502	8025	1957-69	Nut
12-0505	40387-70	1970-88	Nut
12-0149	7652	1989-up	Nut
10-0460	40240-89	1989-up	Space
in /	م د انالم ۱	104	

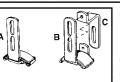




Primary Chain Adjuster







Chain Tensioner includes pad and clip replaces 39975-54A on 1958-69 XLCH models or 39975-52B on 1967-76 XLHand 1970-76 XLCH that includes 39980-54 bracket.

VT No.	OEM	Fits		Item
18-3155	39975-54A	1958-69	XLCH	(A)
18-3156	39975-54B	1952-56	K, 1967-76 XL	H (B-C) 2 piece

1970-76 XLCH 18-3228 39980-54 80-54 As Above

(C) Offset Bracket







Primary Chain Nylon Adjuster Pads for 1957-76.

VT No. OEM# Years Model 28-0224* Kit 1957-76 XLH-XLCH 28-0227 39978-58A 1957-76 XLH-XLCH 18-3643 39979-58 Retainer For Above *Note: Includes metal retainer 18-3643.



18-3706





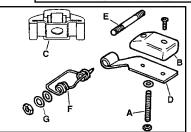
18-3684 Installed York Self Adjusting Chain

Tensioner fits 5 speed models with wet clutch. Replaces factory type detent adjuster shoe assembly. Tensioner kit includes all hardware and instructions for complete conversion.

VT No. **18-3684** 1991-03 18-3706 2004-up









컥

Primary Adjuster Shoe Kit for 1977-up.

	··ujuo		. o up.	
VT No.	#	OEM	Year	Item
18-3220		Kit	1977-85	All Shown
18-3249		Kit	1986-90	All Shown
18-3221	Α	3250	1977-90	Adjuster
18-0250	C&A	39975-90A	1991-01	Pad & Adjuster
18-0119		40039-02B	2002-up	Pad & Adjuster
28-0226	В	39966-80	1980-90	Pad
18-3222	D	39973-86	1977-90	Carrier
12-1186	Ε	40018-77	1977-85	Stud
12-2121	Ε	40018-86	1986-90	Stud
13-9163	F	40019-80A	1977-85	Spring
13-9164	F	40019-86A	1986-90	Spring
37-0588	G	6033	1977-85	Copper Washer



Jims XL Sprocket Nut Socket for all 1991-up Sportster models. This short socket is designed to remove, install an properly tighten the final drive sprocket/ pulley nut.

VT No. 16-1192



Rear Pulley















Rear Drive Pulley. 1.125" wide. VT No. Teeth Finish

1991-99		
20-0376	61	Chrome
20-0171	61	Silver
20-0173	61	Black
2000-03		
20-0377	61	Chrome
20-0765	61	Natural
20-0174	61	Black
20-0172	61	Silver
2004-06		
20-0175	68	Silver
20-0176	68	Black
20-0378	68	Chrome
2007-up	1" Belt	
20-0766*	68	Chrome
20-0752	68	Chrome













42-0670

20-0744 68

20-0793 68

20-0779*68







Rear Pulley Cover.

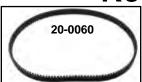
VT No.	Year	Teeth	Finish
42-0670	1991-03	61	Chrome
42-0934	2004-up	68	Chrome
42-7512	2004-up	68	Chrome
42-1132	2004-up	68	Black

Black

Alloy

Black

Rear Belt





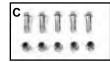


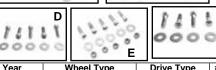
Tooth/Model

Pulley Lock Tool fits 1991up XL. VT No. 16-0588

Chrome Pulley/Sprocket Bolt Kit







Year	Whee	l Type	Dri	ve Type	#	Style	Nuts/	
	Cast	Spoke	Belt	Chain			Washe	er
1979-90		3591-10		3647-10			•	
1979-91	9857-10		•	•	Α	Collar		
1979-91		8834-10		•	В	Allen	•	
1979-91		37-8131		•	С	Hex	•	
1979-90	8835-10		•	•	D	Allen		•
1979-90	9608-10	9609-15	•	•	Ε	Dome	•	•
2000-up	2053-10	2053-10	•		F	Hex		•



Sprocket Bolt Lock Tab zinc plated for 5 bolt sprocket. VT No. 23-1340

Front Pulleys







Final Drive Front Pulleys for 1986-up 5 Speed models as supplied by V-Twin or BDL. All BDL pulleys are 1/3" lighter than stock and include spacer, seal, lock plate and screws.

Teeth	1986-90	1991-03	1991-03	2004-up
	V-Twin	V-Twin	BDL	V-Twin
27	20-0328 ³	20-0381 ²	_	_
28	_	_	20-0650	20-0382 ²
29	_	20-0526 ¹	20-0651 ¹	20-0341 ¹
30	_	_	20-0652	20-0383

Notes: 1 Stock Replacement for 1200 models

2 Stock Replacement for 883 models

3 Replacement for OEM Belt Drive Conversion Kit

20-0348 Front Drive Pulley Nut Only 20-0368 Front Pulley Nut Only

20-0436 Final Drive Front Pulley 29 Tooth

20-0437 Final Drive Front Pulley 32 Tooth





29 Tooth Front Drive Pulley features offset. 1991-03 VT No. Offset 20-0512 .750" 20-0648 1.00"

20-0308

Front Belt Lock Plate and Nut Kit

includes 2 allen screws, sprocket lock nut and lock plate. Fits 1991-up XL models.

VT No. Item 20-0308 Kit 17-0934 Lock Only 12-0579 Nut Only 37-0429 Set Screw





Note: There is no warranty on belts sold as part of kit or individual replacements

20-0215 1993-03 All XL and



Pulley Indexing Flange Nut allows drilling and tapping of additional set screw locations. Fits 1991-up XL.

VT No. Type 20-0215 Belt 20-0324 Chain

Note: For descriptive purposes XL= For Sportster

Final Drive	Belts for XL's	by York, Carlis	sle and BDL.
Ultima	Carlisle	BDL	Width
_	20-3999	20-0456	1.125"
20-3016	20-4000	20-0060	1.125"

_	20-3999	20-0456	1.125"	125T	XL Ratio Change
20-3016	20-4000	20-0060	1.125"	128T	1991-92 XL 883
					Deluxe XL 1200, 199 1986-92 XL Rear Belt Conversion Kit
_	20-4001	_	1.125"	133T	1993-2003 XL Ratio Change
_	_	20-4004	1.125"	136T	2004-06 883 XL
_	_	20-0688	1.125"	137T	2004-06 1200 XL
20-3017	_	20-0788	1"	137T	2007-23 XL
		20-0425	1.125"		1991-03 XL

Sprocket





Offset Transmission Drive Sprockets fit 1991-up XL's with chain drive conversion. Order flange nut separately.

.500" Offset Counter Shaft Sprocket VT No. Teeth

19-0164 22 19-0402 23 19-0122 24 20-0324 Nut







Chrome 5-Spoke Sprockets. Offset models have 9.8 mm offset. **Note:** Offset is measured from sprocket bolt mount surface to center line of teeth as shown.

Offset	Teeth	Fits	19-0250	51	2000-up
19-0672	48	1986-99	23-0320	Shim	1986-99
19-0673	51	1986-99	20-0346	Shim	2000-up
19-0218	48	2000-up			•

Rear Belt Guard









27-0788

27-0788

Installed

Chrome Guard/Rear Pulley/Dress Up Kit includes belt guards, upper and lower, and rear pulley cover for 5-Speed belt drive models with hardware.

VT No.	Year	Pulley
27-0541	1991-99	61 Tooth
27-0542	2000-03	61 Tooth
27-0619	2004-up	68 Tooth
27-0848	2004-un	68 Tooth





 Lower Belt Guard.

 Chrome Black
 Year

 27-1645
 1991-03

 27-0788
 2004-13

 20-0784
 2004-up

27-1445* 2004-up

*Note: Holes

Rear Chain Conversion Sprocket









Sprocket Kit for converting 1991-17 XL models to chain drive. Includes 120 link chain, front and rear sprockets.

Nickel	Gold	Year	Front	Rear
19-0456	19-0882	1991-99	22	48
19-0761	19-0883	2000-05	23	51
19-0763	19-0884	2006-17	23	48



Sprocket Conversion for Wide Tire Applications, 3.00-5.00 trans drive and sprocket=23 Teeth.

Nickel	Gold	Year	Rear Sprocket
19-0289	19-0938	1991-99	48T
19-0316	19-0939	2006-06	48T
19-0296	19-0940	1991-99	49T

















Chrome Belt Guard is for custom mounting on rigid Sportster models.

903



Shifter Lever

















Chrome Shifter Lever Assemblies include cats paw shifter peg. 21-0571 has smooth bore.

VT No. Year VT No. Year 21-0571 1957-70 21-0575 1977-85 21-0572 1957-70 21-0576 1986-90 1971-74 21-0573 21-0577 1991-03 21-0574 1975-76 21-0579 2004-up









Billet Shifter Lever

 VT No.
 Type
 Year
 Finish

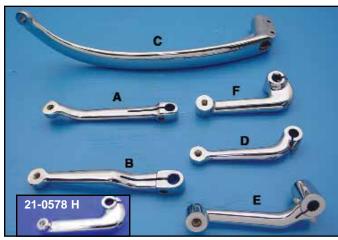
 21-0550
 Lever
 1991-03
 Chrome

 21-0590*
 Lever
 1991-03
 Black

 21-0612
 Lever w/peg
 1991-03
 Chrome

 21-0614
 Lever w/peg
 2004-up
 Chrome

 *Note: Black with highlighted aluminum





Chrome Shifter Levers. Note: 21-2013 & 21-0301 have smooth bore.(A) type requires use of long stud shifter footpeg as hole is not threaded.

VT No. # Year 21-2034 C 1975-76 21-0359 Α 1954-73 (Zinc) 21-0303 C Polished Aluminum 21-2009 1954-70 (Zinc) 21-0304 D 1977-85 21-2013 A 1952-70 21-2012 Ε 1986-90 21-0310 A 1952-70 21-0643 Ε 1986-90 21-0923 1957-74 21-2032 F 1991-03 21-0301 B 1971-74 21-0578 H 2004-up 21-0314 B 1971-74



1971-74 Arm



Chrome Heel to Toe 21-0584 2004-up **21-0823** 1991-03

21-0770

See Multi Fit Section for Complete List of Shifter Pegs

Shifter Pegs













VT No.	Color	Type	Stud	Thread
21-0901	Black	Short	1/2"	
21-0317	Black	10 pack,	includes 5	long, 5 short
21-0902	White	Short	5⁄8"	
21-0903	Black	Long	3/4"	5/16"-24
21-0908	Black	Long	7/8"	
21-0904	White	Long	7/8"	

Set

34616-65A

Short

Short

Short







	1_
VT No.	Туре
27-1633	Railer
21-2025	Cats Paw
21-1665	Cats Paw, extended
21-0407	Chrome Cap
21-0640	O-Ring (Rotates)
21-0402	O-Ring
21-0260	Diamond Shape
21-0884	Bronze Raised Teeth
21-0885	Black Raised Teeth
21-0887	Chrome Raised Teeth







Shifter Footpegs are the short stud

21-0997

21-2092

21-2093

Black

Black

White

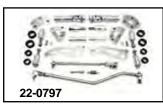




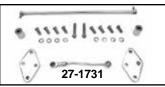


Further Forward Mid Control Kits. Kits move shifter and brake pedal 3" more forward from stock location and allow use of custom footrests. Available in chrome or black finish. 22-0961 and 22-0962 include custom mini footboards and 22-0961 and 22-0958 do not include foot pegs. Shifter peg not included.

Chrome	Black	Year	Note
22-0957		2014-up	Without Footpegs
22-0961	22-0962	2014-up	With Mini Footboards
22-0456	22-0457	2014-up	Forward Controls



Polished Billet Forward Control fits 2004-13 XL. VT No. 22-0797



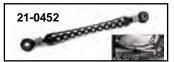


Reduced Reach Forward Control Adapter Kit fits XL. Brings forward controls closer to rider.

VT No. Finish Years 27-1731 Chrome 2011-13 27-1820 Black 2011-13 22-0960 Black 2014-up



Black Shifter Rod Kit includes rod, rod end, lever cover and hardware to replace original shifter linkage. Fits 2004-21 XL. VT No. 21-0477







Shifter Linkage fits 2004up XLC models with forward controls

VT No.	Style
21-2087	Maltese
21-0452	Black Hole
21-0453	Black Talon

2004-up **Control Set**















컥

XL Forward Control Footpeg Conversion Kits

- 2011-up XL models with forward control no longer allow standard rider footpeg; these kits let you mount standard footpegs on the late model XL's with forward controls
- · Also works as replacement footpeg mounts on select OEM and V-Twin forward control kits for 2011-up XL models
- · Kits includes a left and right footpeg mount in either chrome or anodized black finish complete with mounting hardware
- Available in standard length or +2" extended length

Note: If converting standard forward controls to extended, a longer shifter linkage rod (101/4" long) is also required VT No. 27-0253 or use the 2" extension, VT No. 21-0270 along with the original linkage rod.

VT No. Type

Black Standard Forward Control Conversion Kit 27-1014 27-0999 Chrome Extended Forward Control Conversion Kit 27-0975 Black Extended Forward Control Conversion Kit



2004-up Chrome Forward **Control Footrest Support fits** XLC models with forward controls.

VT No. Item 27-0010 Support Set 21-0746 Footpeg Yoke

Note: For descriptive purposes XL= For Sportster



2004-up Forward Control Set







XL Mid Control Kit VT No. OEM Fits 22-0487 50502136 2021-up 22-0494 50700028 2014-20

22-0769

Installed Right

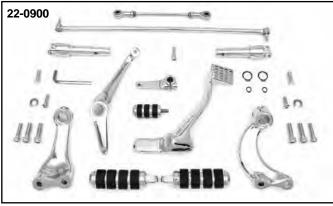








22-0769 Installed Left

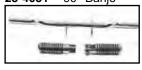


Chrome Billet Forward Control Kit. Master cylinder included. Order brake line and related parts separately.

VT No.	Item	Years
22-0769	Kit	1986-03
23-0688	Brake "T"	
22-80EU	21" Lino	

23-8060 21" Line23-0612 10 mm Bolt23-4047 Straight Banjo23-4051 90° Banjo





Forward Footpegs for Sportster.

Chrome one piece design, bolts to motor mount bolts for firm mounting, features O-ring pegs for all 883, 1100, and 1200cc.

VT No. 27-1572



Hi-Way Bar Kit includes chrome mount plates, peg extension bars and O-Ring peg set. Fits 1982-84.

VT No. 27-0610





Forward Control Set includes brake pedals and mount plates as shown.

VT No.	Item	Year
22-0828	With Footpegs & M.C.	2004-13
22-0721	Without Footpegs	2004-05
22-0900	Chrome w/Footpegs	2006-13
22-0456	Chrome w/o Footpegs	2014-up
22-0457	Black w/Footpegs	2014-up
27-0297	Passenger Footpeg Set	







Foot Rest Support Bar is a set of 2 for Hi-way Bars on FX-FXRS, and 1977-up XL. Heavy duty and chrome plated. They measure 31/4" long.

VT No. Item
27-0604 Support Bar Set
27-1227 Peg Set
8851-4 Bolt Set
37-0020 Bolt Set

13-9185

13-9185 Footpeg Shim Spring Washer, 10 pack

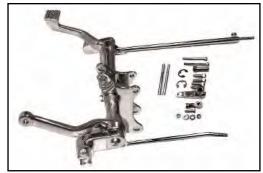


Cats Paw Footpeg has a male end mount and features a unique soft rubber padded cleat mounted on a chrome yoke.

VT No. 27-1582

Mid Control Kits





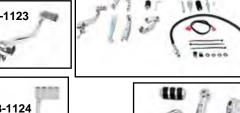


Mid-Control Kit for stock original style.

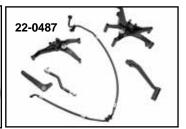
Chrome Polished Years 22-0460 22-0998 1986-90 22-0408 1983-85







22-0998





5 Speed Chrome Forward Control Kit for XL models, featuring XLC styling. Kit includes Cats Paw™ Foot and Shifter Pegs.

VT No. Item Years 22-0719 Control Kit with pegs 1991-03 23-1123 Pedal Replacement for AbovePolished **27-1582** Foot Peg Set All 1991-03 21-2025 Shift Peg All 1991-03 23-1123 Brake Pedal Polished All 1991-03 23-1124 Brake All 1991-03





883-1000-1100-1200 Forward Control Kit for Sportster models with alternator. Includes chrome brake and shifter assemblies, complete with all necessary brackets, pedals, linkage, O-Ring pegs and hardware for installation. Use existing master cylinder for assembly. Fits 1991-03 5-Speed. VT No. 22-0396

22-0461

XL Stock Mid Control Kit is for use with stock footrests. *Note: Order additional hardware and reuse original components from the motorcycle.

Chrome Polished Year 22-0461 22-0989 2004-up

22-0487 2021-up (Note: Black)



1957-78 Rear Brake Assembly includes a rear brake kit, cadmium rear chain adjuster, black rear brake drum and a cadmium rear brake drum bolt kit. VT No. 22-0748

991-2003 Forward Control Kit 5 Speed



1986-03 Billet Forward Control Kit features Big Twin style controls. Order related brake parts separately. Kit will not work with stock exhaust.

Brake Related Parts for 22-0790.

VT No. Item 23-4279 90 degree Fitting 23-8342 36" Hose 23-0571 "T' 23-0426 Switch 23-4050 Banjo 23-3005 Master Cylinder 23-0859 MC Rebuild 23-0773

Plunger

VT No. 22-0790

Forward Control for 1957-1990 4 Speed

Adjustable Hi-way FootPeg Kit for XL models with mid mount brake and shifter controls. Adjusts quickly into 3" height positions and can be used with engine guard. Order soft pegs separately, 27-1582.

VT No. Fits 27-1712 1984-03 27-1728 2004-up





VT No. 22-0700





VT No. 22-0701

XLH-XLCH Forward Controls are chrome plated and complete as pictured for right and left sides for 1957-78 models with mechanical brakes. Purchase longer motor mount bolts separately. Note: Front Pipe may have to be indented for clearance.

VT No. Fits **Brake Shift** 22-0700 1957-74 Left Right 22-0701 1977-78 Right Left



Ray, Dan, and Mike Boone, 1986



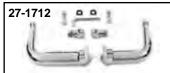




Dan Boone Forward Controls fit models as listed, 1977-78 models are cable operated and include cable. 22-0391 includes master cylinder and stainless brake line.

VT No. **Fits Brake** Shift **Brake Type** 22-0391 1979-83 Right Left Hydraulic





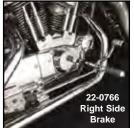




Hi-way Bars for Evolution Sportster. Chrome pair mounts to front motor mount factory style. Includes O-Ring pegs for 1985-2003 883-1100-1200.

VT No. Type 27-0611 O-Ring Style Cats Paw Style Hi-Way Bar for XL





Chrome Forward Control Kit for XL models, featuring XLC styling. Kit includes Cats Paw™ Foot and Shifter Pegs.

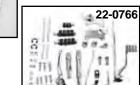
VT No. Item Years **Speed** 22-0766 Control Kit with pegs 1986-90



Item

VT No.



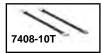


Brake Pedal only 23-9202 22-1046 **Bracket Only** 21-2058 Shift Foot Lever only 21-2018 Inner Shift Lever, 5 Speed Shifter Arm Extension 21-0957 21-0956 Shifter Pedal Mount 21-0402 Shifter Pea 27-1580 Footpeas



Front Motor Mount Bolt Kit. Stock length kits include chrome spacers and washer. Extra length kit are bolts only and do not include spacers. Use extra length kit for installing forward controls or hiway bars. Fit 1957-84.

VT No. **Type** Style 7141-18 Stock Acorn 37-9207* Stock Hex 9797-20 Stock Allen **7408-10** Extra long Acorn. 7.5" **7408-10T** Extra long Acorn, 7.5" 37-9158 Washers, 4 pack Locating









Brake Pedal can be used as a replacement for Daniel Boone or Davy Crockett controls. The % - 16 threaded stud can also be used as rigid mount foot pegs.

be asea as rigid mount foot pegs.				
VT No.	Item	U/M		
27-1519	Rubber Covered	Set		
27-1520	O-Ring	Set		
21-0671	Cats Paw Peg	Each		

1980-up Rear Brake









Chrome Pedal and Master Cylinder Cover Kit includes pedal, cover, plunger and mount hardware. Fits 1982-03. VT No. 23-0672











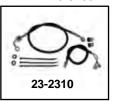






Sprocket Cover Hardware, Fits XLS-XLH.

Chrome Zinc			Item
23-302	24 34866-86A	1986-90	Mount Stud 23-3079
23-3015 23-30 ⁻			Pivot Stud
23-3079 23-307	79 42441-90	1991-03	Pivot Shaft
23-080	09 42541-04	2004-up	Pivot/Clevis
23-1728 23-180	05 34909-83	1983-90	Bracket
23-3080 23-404	46 34933-96	1991-03	Bracket
23-010	68	2004-16	Bracket



OEM

44437-77

42484-81

Chrome

44438-87B

VT No.

23-0696

23-0729

23-0806

23-2310

23-8076



Item

Tube

Tube

Tube

Hose

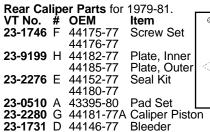
Bleeder

Rear Brake Lines for Sportster, master cylinder to TEE, rear hose is rubber with chrome STEEL end from TEE to rear caliper.

Years	0
1979	23-0729
1981-85	/
1981-85	
1987-03	

Braided Hose 1987-03 (Stainless Steel)

*Note: Single piece hoses, use this line only.



23-0135 J 45861-79 Bushing, Set 45862-79 **28-0718** K 44199-79 Rubber Bumper

Rear Caliper Pad Pins

VT No.	Fits	Finish		
37-0508	1982-E87	Chrome		
23-0140	L1987-99	Chrome		
23-0125	L1987-99	Black		
23-0673	2000-03	Chrome		
23-1128	2004-13	Zinc		
Caliper Mounting Bolt Set				
VT No.	Fits	Finish		
2021-2	2000 07	Chromo		









23-1741









Rear Brake Pedal & Components fits 1980-2003.

VT No.	#	OEM
23-0401	Ä	42459-80B
23-0405	A-1	542400-80
23-1741	В	42445-80A
	С	42448-80
23-1986	B&D) —
23-3016	В	42445-80A
23-9173	В	42437-87
23-3017	Е	42448-82A
23-3015	F	42441-80
23-3079	FF	42441-90A
12-0972	G	11093
13-9165	Н	40920-79
13-9166	Н	40920-82
28-0505	1	40922-79
12-0971	J	40918-82
23-1758	K	44126-82
23-1728	L	34909-83
23-3080	L	34933-96
10-1256	M	42443-80
	_	

1980-2003 Pedal Pin for Pedal 1980-2003 Rod End and Plunger Assembly Rod End with Pin 1980-E87 Rod End only 1987-up Plunger Rod End 1982-E87 Plunger 1980-90 Pivot Šhaft 1991-03 Pivot Shaft with Clevis 1980-89 Pivot Retainer 1980-84 Return Spring 1984-E87 Return Spring 1979 Pushrod Boot 1984-up Retaining Ring 1982-up Washer, Spring 1983-90 Bracket 1991-03 Bracket, Chrome 1980-up Bushing



ANNANA

13-9165

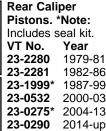
Caliper Insert

Chrome Brake Caliper Inserts are easily installed with double face tape supplied. Sold each.

VT No.	Diameter	Fits	Туре
37-8969	1.47"	1984-99	Front
		1982-E87	Girling Rear
37-8970	1.40"	1977-83	Dual Disc Front
		1972-84	Banana Rear
		1977-81	Rear



23-0290





VT No. Year 23-2276 1979-81 23-2277 1982-86 23-9022 1987-99 23-0533 2000-03 2004-13 23-0276 23-0293 2014-up



Rear Caliper













Caliper Assemblies.

Chrome	Black	OEM	Year	
23-0587	_	40925-00	2000-03	
23-0633	_	40968-04	2004	
23-0236	_	40968-05	2005-07	
23-0855	_	40968-08	2008-10	
23-1331	23-1316	40968-11	2011-13	
_	23-1318	41300039	2014-up	
23-9221	23-3056	44050-87	L1987-99	
37-0508		44201-82 Bolt Kit for	23-9221	
23-3092*	23-3091*	44050-87	L1987-99	
_	23-9117	40927-80	1979-81	
		40926-80		
_	23-9320	44052-82A	1982-86	
*Note: Includes benie belt blooder serow node and				



^{*}Note: Includes banjo bolt, bleeder screw, pads and mounting bolts.

40929-87

Caliper Mounting Brackets

Man Wanter

23-9047





Vibration Shims fit rear pads. VT No. OEM Year 23-9238 41665-82 1982-86 23-0137 43959-86 1987-99 23-0147 44337-00 2000-03 23-9268 42521-04 2004-13













Rear Caliper Kit fits XL models and includes complete chrome replica 4-piston caliper assembly with pads and polished stainless steel drilled brake disc with chrome mount bolts.

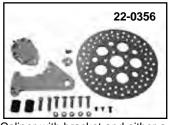
Chrome	Year
23-1150	2005-07
23-1097	2004
23-1092	2000-03
22-0369	1987-99
22-0366	1982-86



11.5" Chrome Caliper Kit fits XL Rigid frames with ¾" rear axle. Kit includes polished 11.5" disc, bolts, chrome 4-piston caliper complete with integral bracket and weld on frame tab for left side.

VT No. 22-0370





Rear Caliper Kits include GMA Caliper with bracket and either a polished or standard 11½" stainless steel rotor with mount bolts. Use with 5%" master cylinder.

Polished Standard Caliper	Fits
— 22-0354 —	1979-81
22-0362 22-0355 22-0366	1982-Early87
— 22-0356 —	Late1987-99

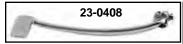
GMA Components.

 23-4520
 PA2
 GMA Caliper Piston, pair, fits 23-4519

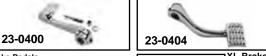
 23-4510
 RB1
 Caliper O-Ring Seal Kit fits 23-4519

 23-4514
 B-Pad
 SBS Brake Pad Set fits Calipers: 23-4519



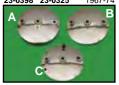






Brake Pedals VT No. OEM Finish Years 23-0408 42410-52 1952-74 Chrome **23-0931** 42410-52 1952-74 Zinc 23-0400 42420-75 1975-76 Chrome 23-0404 42410-75A 1977-79 Chrome Brake Rod Chrome Zinc

23-0399 23-0324 23-0398 23-0325 1952-66 1967-74



Polished Chrome 23-2267 23-9013

23-1807 23-9014 В 23-9015 23-2268 С

Α

Brake Operating Shafts are splined to accept brake pedal.

VT No. **OEM** Year 23-1997 42549-52 1952-74 **23-0396** 41620-75 1975-76 **23-1998** 42549-75 1977-79 Brake Operating Shaft Bushings.

10-2505 47757-52 1952-76 25594-75 1977-Early81 10-8268



XL Brake Pedal Kit for 1952-74 XL models. Kit includes zinc plated brake pedal, crossover shaft, activator lever and spring. VT No. 22-0308



Rear Brake Kit. VT No. 22-0847

23-1807

Rear Brake Backing Plate in chrome or polished finish. Order anchor bolt kit separately.

Year Type 1954-72 Rod 1954-72 Rod 1973-74 Rod 1975-78 Cable

23-0396 23-1997





22-0812

22-0888

Chrome Rear Backing Plate Assembly includes chrome backing plate, shoes, springs, cam, pivot stud and related hardware. Order rear arm separately.

VT No. Year **22-0728** 1954-72 **22-0729** 1973-74 **22-0730** 1975-78

Rear Brake Linkage Kit includes rod with nut, pedal, chrome rear arm, brake spring, cross shaft, clevis pin and hardware.





51-0875 Tube Complete without rod Chrome Zinc **Polish** 22-0888 22-0896 22-0896 22-0890



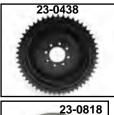
22-0728

Fits 1957-72 1973-74

23-1115

1952-78 Rear Brake











Rear Brake Drum includes sprocket riveted on for use on 1955-78 XLH-XLCH Sportster models. Order mounting bolts separately. 8812-16

VT No. Type **Finish** 23-0437 Drum Chrome 23-0438 Drum Black 8812-16 Bolts Cadmium Set 8811-16 Bolts Chrome Set 51T Black with rivets **19-0011** Sprocket 19-0114 Rivets Set

23-0817 Shoe Kit 1952-72 23-0818 Shoe Kit 1973-78









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Rear Brake Shoe Sets fit 1954-78 XL models. Include linings riveted on. Order spring set separately.

VT No. Item Type 23-0505 Lining Set Standard 23-0450 Lining Set .025 Oversize 13-0146 Spring Set 23-0503 Shoe Set Standard 23-0390 Shoe Set .025 Oversize





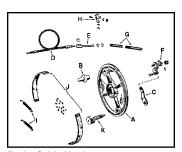
Rear Wheel/Brake Drum Assembly includes 16" all chrome wheel, brake drum, chrome backing plate assembly and chrome axle kit. Order chrome brake arm VT No. 23-0397



VT No. **Fits** 52-1050 1954-72 52-1051 1973-74 52-1052 1975-78

1952-72 Drum Front Brake

23-0519 K 44264-64 Brake Cam, 1954-72



Brake Cable Hardware

3290-1 Wire Clip, Parkerized, Front Fork Brake Cable Clevis Clamp & Nut Set 3291-2 3299-2 Front Brake Cable Washer/Nut. Cadmium 3324-2 Front Brake Cable Washer/Nut, Parkerized 3599-7 Front Wheel Brake Cable Tube Clamp Cadmium



Front Brake Parts fit 1952-72. VT No. # OEM Item 23-1116 A 44148-64 Polished Backing Plate 24-0116 B 44156-64 Pivot Stud, 1964-72 24-0609 C 44307-52 Zinc Lever 36-2385 D 45060-54 Cable Assembly 36-2565 D Cable Assembly 8818-3 E 45159-50 Adjuster, Zinc 9741-2 E 45159-50 Adjuster, Chrome 37-8676 F 45174-64 Zinc Clevis 24-0095 G 45203-52 Chrome Front Brake Tube 24-0646 45203-52 Cadmium Front Brake Tube 2041-7 H 45218-53 Parkerized Throttle Cable Bracket **13-0146** I 41835-69 Spring Set 23-0505 J 44432-54 1952-63 Linings 23-0450 J O.S. 1952-63 Linings 23-0506 J 41848-64 1964-72 Linings 23-0525 41849-64 Shoe Set

Replica Brake Shoe Set



Clutch and Brake Lever Assemblies include cable pin. Available chrome or polished with 5%6%hole sizes for cable entry. VT No. 26-2167 and 26-2168 accept front brake switch. Fits

Chrome Polished OEM 26-0525 26-0526 45002-651952-68 Brake 26-2167 26-2168 45002-691969-72 Brake



Front Brake Cable Adjuster is cadmium. Fit 1952-54 K, KH and XL.

Style VT No. 3483-3 Hex 3484-4 Flat



Master Cylinder



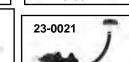


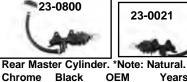




23-0042







Years 23-0757* 42453-82B 1982-E87 23-0758 42453-82B 1982-E87 42456-87 L87-03 23-9262 42456-87 L87-03 23-1872* 23-0586 Plunger L87-03 23-0789 2004-06 23-0041 23-0042 23-0800 2007-13 23-0021 2007-13 41700025 2017-up 23-1437



Chrome Rear Master Cylinder Top Covers

Style VT No. Years Smooth **23-9187** 1987-96 23-9190 1982-87 Smooth **23-0617** 1979-81 Smooth **24-0601** 1979-81 Finned





Stainless Steel Master Cylinder Top Screws, 25 pack.

VT No. OEM Years Type **37-8947** 2628 1972-81 Front Master Top, Countersunk 37-8821 42534-82 1982-up Reservoir Cover

42-9945



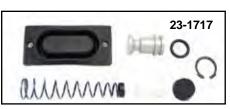


Chrome Rear Master Cylinder Covers.

VT No. Years **42-9945** 1980-2003 **42-0890** 1982-2003



Warranty All Brake/Calipers/Master Cylinders sold as individual pieces or in kits are covered under our warranty 'Replacement Only' Provision, All item part numbers begin with a 23 prefix. No credit will be issued for these items as they are exchange only.









23-0586

Rear Master Cylinder Rebuilds.

VT No. OEM **Fits** 23-1717 42374-77B 1980-81 23-1720 42874-82A 1982-Early87 23-9177 42382-87A Late1987-03 Piston Assembly

23-1211 42810-04 2004-06 **23-1212** 42810-07 2007-13 **23-1828** 41700097 2014-up

23-0586 Pushrod Late 1987-2003 42436-87

15-0188





Big Twin Gaskets Master Cylinder and **Reservoir Top Gaskets**

GB No. OEM Year **Type 15-0188** 45012-72 1972-81 Master **15-0204** 45012-82 1982-84 Master **15-0242** 45005-85 1985-95 Master 15-0250 45005-96 1996-up Master

Rear **15-0202** 41766-58 1958-78 Master **15-0203** 42455-80 1979-81 Master 15-0248 42455-82 1982-E87 Reservoir **15-0540** 42455-99 2000-up Reservoir **15-0242** 45005-85 1985-95 Master 15-1379 Gasket 2004-06 Master 15-1380 Gasket 2007-up Master 15-1617 Gasket 2014-up Master 2014-up 15-1618 Gasket Master



15-0250









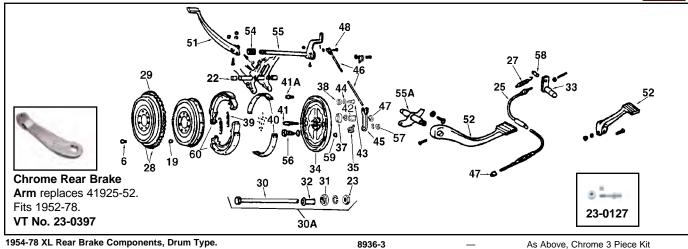
Rear Master Cylinder Boots sold each.

VT No. OEM **Fits 28-0503** 41764-79 1979 **28-0505** 40922-79 1980-86 28-2005 40922-87 1987-up **28-2023** 40946-04 2004-13



1954-78 Mechanical Brake Part





23-0127

23-0410

23-0412

9207-4

9208-4

23-0397

23-0322

23-0399

23-0324

23-0398

23-0325

37-8461

23-0421

23-0408

23-0400

23-0404

13-0153

23-1997

23-1998

23-3066

23-0505

37-9172

37-41-52

37-41-42

41A

42

45

46

46

47

48

51

52

52

54

55

55A

56

40

58

41876-73

41882-52

As Above

41925-52

42252-52

42252-52

42253-67

42253-67

42264-52

42269-30

42410-52

42420-75

42427-52

42549-52

42549-75

44264-54

44432-54

45052-75

42410-75A

Zinc

1954-78 XL Rear Brake Components, Drum Type.				
10-2505 22 47757-52 Bushing, pair 51-0389 Tube Shaft 44-0326 23 7986 Axle Nut Kit, Chrome 36-1975 25 38634-75 Cable Assembly 1975-76 36-1977 25 38634-77 Cable Assembly 1977-78 13-0205 27 40521-75 Spring, Stop Light & Switch 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Zinc 44-0317 31 41598-52 Collar, Zinc 44-0324 32 41600-55 Spacer, Chrome 43-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41	1954-78 XL Rear Brake Components, Drum Type.			
51-0389 Tube Shaft 44-0326 23 7986 Axle Nut Kit, Chrome 36-1975 25 38634-75 Cable Assembly 1975-76 36-1977 25 38634-77 Cable Assembly 1977-78 13-0205 27 40521-75 Spring, Stop Light & Switch 23-0438 28 41401-52 Drum and Sprocket, Black 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Chrome 44-0317 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 44-0324 32 41600-55 Spined Arm 1975-7623 23-1807 34 41662-54 Side Plate 1954-72 23-2267 34		#	OEM	Item /Type
44-0326 23 7986 Axle Nut Kit, Chrome 36-1975 25 38634-75 Cable Assembly 1975-76 36-1977 25 38634-77 Cable Assembly 1975-76 36-1977 25 38634-77 Cable Assembly 1977-78 13-0205 27 40521-75 Spring, Stop Light & Switch 23-0438 28 41401-52 Drum and Sprocket, Black 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Cadmium 39708 and 7725 Nut 8812-16 6-19 Cadmium 39708 and 7725 Nut 44-0517 30 41551-52 Rear Axle, Chrome 44-0565 30A — Rear Axle, Chrome 44-0500 31 41598-52 Collar, Chrome 44-0317 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 <t< th=""><th>10-2505</th><th>22</th><th>47757-52</th><th>Bushing, pair</th></t<>	10-2505	22	47757-52	Bushing, pair
36-1975 25 38634-75 Cable Assembly 1975-76 36-1977 25 38634-77 Cable Assembly 1977-78 13-0205 27 40521-75 Spring, Stop Light & Switch 23-0438 28 41401-52 Drum and Sprocket, Black 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Zinc 44-0317 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Spring, Lever, each	51-0389		Tube	Shaft
36-1977 25 38634-77 Cable Assembly 1977-78 13-0205 27 40521-75 Spring, Stop Light & Switch 23-0438 28 41401-52 Drum and Sprocket, Black 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Zinc 44-0317 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 4162-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 2	44-0326	23	7986	Axle Nut Kit, Chrome
13-0205 27 40521-75 Spring, Stop Light & Switch 23-0438 28 41401-52 Drum and Sprocket, Black 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Zinc 44-0500 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1975-78 23-2268 34 41662-75 Spring, Lever, each 13-0144 35 41667-75 Springs, pr 23-0411 37 41730-73 Spacer Pivot Stud Kit 8937-3	36-1975	25	38634-75	Cable Assembly 1975-76
23-0438 28 41401-52 Drum and Sprocket, Black 23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Chrome 44-0317 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0144 35 41667-75 Spring, Lever, each 13-0143 37 41730-73 Spacer Pivot Stud Kit 8937-3 38 41730-73 Spacer Pivot Stud Kit	36-1977	25	38634-77	Cable Assembly 1977-78
23-0437 28 Complete As above, Chrome 19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0565 30A — Rear Axle Kit 44-0317 31 41598-52 Collar, Zinc 44-0324 32 41600-55 Spacer, Chrome 44-0324 32 41600-55 Splined Arm 1975-7623 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0145 39 41835-69 Shoe Springs, pr 23-0411 37 41730-73 Spacer Pivot Stud Kit 8937-3	13-0205	27	40521-75	Spring, Stop Light & Switch
19-0011 29 41470-70 Sprocket only, Black with rivets 8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0317 31 41598-52 Collar, Zinc 44-0500 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1955-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-73 Spacer Pivot Stud Kit 8937-3 38 41730-73 Spacer Pivot Stud Kit 8937-3 38 41782-73 Bolt, 3 Piece	23-0438	28	41401-52	Drum and Sprocket, Black
8811-16 6-19 Chrome Lug Bolt Set 8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0565 30A — Rear Axle, Kit 44-0517 31 41598-52 Collar, Zinc 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0144 35 4163-95 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	23-0437	28	Complete	As above, Chrome
8812-16 6-19 Cadmium 3970B and 7725 Nut 44-0217 30 41551-52 Rear Axle, Chrome 44-0565 30A — Rear Axle Kit 44-0317 31 41598-52 Collar, Chrome 44-0300 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1975-78 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0144 35 41835-69 Shoe Springs, pr 23-0411 37 41730-73 Spacer Pivot Stud Kit 8937-3 38 41730-73 Spacer Pivot Stud Kit	19-0011	29	41470-70	Sprocket only, Black with rivets
44-0217 30 41551-52 Rear Axle, Chrome 44-0565 30A — Rear Axle Kit 44-0565 30A — Rear Axle Kit 44-0317 31 41598-52 Collar, Zinc 44-0300 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-73 Spacer Pivot Stud Kit 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	8811-16	6-19	Chrome	Lug Bolt Set
44-0565 30A — Rear Axle Kit 44-0317 31 41598-52 Collar, Zinc 44-0500 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-73 Spacer Pivot Stud Kit 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	8812-16	6-19	Cadmium	3970B and 7725 Nut
44-0317 31 41598-52 Collar, Zinc 44-0500 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	44-0217	30	41551-52	Rear Axle, Chrome
44-0500 31 41598-52 Collar, Chrome 44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	44-0565	30A	_	Rear Axle Kit
44-0324 32 41600-55 Spacer, Chrome 23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-75 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	44-0317	31	41598-52	Collar, Zinc
23-0396 33 41620-75 Splined Arm 1975-7623 23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-72 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	44-0500	31	41598-52	Collar, Chrome
23-1807 34 41662-54 Cast 1954-72 23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	44-0324	32	41600-55	Spacer, Chrome
23-2267 34 41662-54 Side Plate 1954-72 23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	23-0396	33	41620-75	Splined Arm 1975-7623
23-2268 34 41662-75 Side Plate 1975-78 13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	23-1807	34	41662-54	Cast 1954-72
13-0144 35 41667-75 Spring, Lever, each 13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	23-2267	34	41662-54	Side Plate 1954-72
13-0146 39 41835-69 Shoe Springs, pr 23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	23-2268	34	41662-75	Side Plate 1975-78
23-0411 37 41730-52 Locating Block, Zinc 8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	13-0144	35	41667-75	Spring, Lever, each
8937-3 38 41730-73 Spacer Pivot Stud Kit 43 41882-73 Bolt, 3 Piece	13-0146	39	41835-69	Shoe Springs, pr
43 41882-73 Bolt, 3 Piece	23-0411	37	41730-52	Locating Block, Zinc
	8937-3		41730-73	
44 41883-73 Washer, Cadmium		43	41882-73	Bolt, 3 Piece
		44	41883-73	Washer, Cadmium





13-0218

Brake Light Switches					
VT No.	OEM	Type	Fits	Finish	
32-7785	72004-52	Push	1959-66	Chrome	
32-0552	72004-75	Pull	1975-76	Black	
32-0424	72004-70	Push	1967-74	Chrome	
32-0572	Kit	Pull	1975-76	Chrome	
32-0551	Kit	Push	1977-78	Black	
13-0218		Spring	1969	Zinc	
2998-5			1940-84	Cadmium	
2999-5			1940-84	Parkerized	
3001-5			1939-52	Cadmium	

Brake Rod Adjuster Nut. Fits 1952-78. VT No. 37-8461



3002-5

32-7785

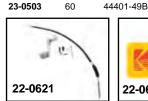




1939-52 Parkerized

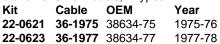
Universal Black Mechanical Brake Lamp Pull Switch includes clamp and spring. Pull is on.

VT No. Type **32-0421** Plastic **32-1155** Plastic 32-1156 Plastic 32-0552 Metal





Rear Brake Cable Assembly fits drum brake 1975-78 models, 2 types.





36-1975

VT No. 7703-2 9020-2

Rear Chain Adjuster Sets are heat treated and include nuts. Fits 1952-78.

Pivot Stud Kit 3 piece 1952-72

Brake Rod, 54-66 Short, Chrome.

Brake Rod, Long 67-74, Chrome

Pivot Stud 1973-78

Rear Lever Chrome

As above, Cad w/nut

As above, Cad w/nut

Adjuster Nut 1952-78

Pedal, Chrome 1952-74

Pedal, Chrome 1975-76

Pedal, Chrome 1977-79 Return Spring 1954-78 Cross Shaft 1954-74

Operating Shaft 1977-79

Lining and Rivet Set 1954-78

Cam Brake 1954-78

Cable pin

Brake Shoe Set

Clevis Pin 1954-74

Rear Lever

Pivot Stud Kit, Chrome

Pivot Stud Kit, Cadmium

Stud Nut 1954-72

Finish I.D. 11/16 Chrome 11/16 Cadmium 9020-2T Zinc 3/4 Anchor Studs for backing plates in



8936-3

chrome or cadmium finish. 9207-4 8937-3

VT No. Years **Finish** 1954-72 Chrome 1954-72 Cadmium 1973-78 Chrome



9207-4

9208-4

9208-4 8936-3 **8937-3** 1973-78 Cadmium **23-0410** 1973-78 Zinc



1958-69 XLCH Switch Kit replaces 72011-59 bracket, 5902 (2) spacer and push type brake switch. VT No. 32-9161



Front Caliper 84-99















1984-99 Caliper					
Chrome	Black	Piston	Side		
23-2226	23-2254	1	Right & Left		
23-3085	23-1800	1	Right		
23-3082	23-3061	1	Left		
23-1105		2	Left		
23-0555		4	Left		
23-1071		4	Right		
23-0279		4	Left		











Front GMA Billet Aluminum Brake Calipers are machined from billet aluminum and clear anodized. Feature dual pistons which are internally connected, brake pads and brackets, when provided. Include spacers and hardware necessary for installation. Hoses and rotors not included.

VT No.	GMA#	Fits	Bore	Gov.
23-4513	200E	74-77 XL Single Disc	5⁄8"	(July
Compon	ents			
23-4521	PA4	Caliper Piston Pair fits	23-4508,	23-9210,
	23-179	3, 23-9256		
23-4520	PA2	Caliper Piston Pair fits	23-4513,	23-4504
23-4510	RB1	O-Ring Seal Kit fits 23-	4513, 23	-4504

23-1793, 23-9256

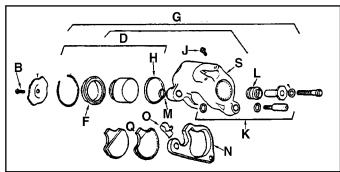
O-Ring Seal Kit fits 23-4508, 23-9210,

23-0555









1984-99 Front Calipers and Components.				
VT No. #	OEM	Item		
23-2279 D	44020-83	Piston Rebuild Kit		
12-0977 E	44021-83	Retainer		
23-3061 G	44046-84C	1984-99 All, Black		
23-3082 G	As Above	Caliper Left, Chrome Complete		
23-1731 J	44048-83	Bleeder		
23-2274 K	44053-83	1984-92 Guide Pin Kit		
23-9226 K	44053-92	Guide Pin Kit for 1993-99		
28-2133 L	44054-83	Boot, each		
14-0563 M	44059-83	O-Ring		
23-2308 N	44072-92A	Bracket, Left		
23-2306 O	44061-83	Spring Clip		
23-2307 P	44062-83	Retaining Pad		
23-0512 Q	44063-83	Pad Set with B		

23-4522 RB4





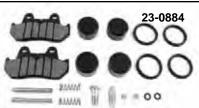
Front Disc Caliper available as right or left assemblies or set for 11½" rotors. Includes all internal components and pads.

Chrome Black Item

23-2226 23-2258 Pair, Right and Left

23-3085 Right only **23-3082 23-3061** Left only





1984-99 Chrome Billet Front Caliper Kit includes billet chrome front caliper and bracket with pads and polished 18 spoke stainless steel brake rotor with bolts. Kit includes hardware to fit 39 & 41mm forks FXST, FXD and FLST models.

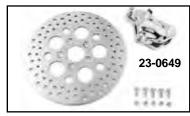
VT No. Item

23-0279 Caliper & Bracket Only

23-0884 Caliper Rebuild fits V-Twin Billet 4 Piston Calipers

Front Caliper Kit











11.5" Front Caliper and Rotor Kit includes a complete replica 4-piston caliper assembly with pads, polished stainless steel drilled rotor and chrome mount bolts. Kit includes black or chrome caliper.

 Chrome
 Black
 Year

 23-0649
 23-0667
 1984-99

 23-0989
 23-1560
 2004-up

1974-77 Single Disc Caliper













Dura 1974-77 "Clover Leaf" 11½" Rotors.

VT No. Finish
23-0303 Zinc
23-0302 Zinc, Drilled
23-0636 SS Polished



1974-77 Front Caliper Service Fix Kit includes seal kit, spring, pins and bleeder screw.

VT No. 23-0148 1974-77 Single Caliper Pieces.

 VT No.
 #
 OEM
 Item

 23-1723
 K
 44275-74
 Piston

 12-0943
 L
 44274-74
 Piston, Friction Ring

23-0514 A&B 44281-74 Pad Set **23-0606** E&F 44277-74 Caliper Seal Kit

3-0606 E&F 44277-74 Cal 44278-74

23-0148 Kit Service Kit includes C,D,E,F,G,N 23-1747 C&D 44280-74 Caliper Pin Set, two piece

44283-74 Set

43302-77 Spring, Service Fix

23-1995 H&I 44272-74 Anchor Arm

23-1730 J Complete Black Caliper Assembly with

A-F, H, I

44276-74 Plate, Floating Lining

23-0065 Anchor Arm Only **37-8996** M Kit Mount Bolt Kit Chrome **23-0711** N 41749-58 Bleeder Screw

8759-5 O 41191-74 Chrome Rotor Screw Set

1974-77 Single Disc Caliper Kit includes caliper, 11.5" drilled zinc plated steel rotor and mount bolts.

VT No. Finish Type/Item
23-0626 Alloy GMA
22-0651 Alloy Billet
23-4513 GMA Caliper Only
23-1730 Replica Caliper Only

23,2219



Front Caliper Assemblies are fully assembled with disc pads and all internals for 1973 only XL front. Calipers accept 1/8" NPT line.

Black Chrome 23-2219 23-2237



00-03 Front Caliper



Caliper Seal Kits contain seal & dust boot for year listed.

VT No. **OEM** Front 44047-83 23-2275 1984-99 XL 44022-83

23-0533 44315-00

2000-03 All Front Only

Left Chrome Front Caliper Cover includes chrome trim disc to conceal mount hardware. Fits 2000-2003.

VT No. 42-0844

Front Chrome Disc Brake Caliper Mount Bolt Kit fits 2000-up models.

GW Colony Year 37-0816 2080-4 2000-07 2754-12 2008-up 23-0554





Front Caliper are 4 piston type including all internal components.

23-0554 features smooth face. Fits 2000-03. VT No. OEM Side **Finish** 23-0554 44046-00 Left Chrome 23-0529 44046-00 Left Black 23-0580 44025-00 Right Chrome 23-0581 Set Right and Left Chrome

23-0580

00

Pistons Only, less seals, pistons are sold each.

VT No. OEM **Front** 23-2279 44020-83 1983-99 XL

23-0532 44313-00 2000-03 All Front Only

2004-up Front Caliper













installed

XL Front Calipers

VT No.	OEM	Finish	Side	Model
23-0851	44121-04	Silver 2004-06	Left	XLH
23-0852	44121-04	Chrome 2004-06	Left	XLH
23-0008	44546-04	Chrome 2004-06	Right	XLH
23-0286	44121-07A	Chrome 2007-13	Left	XLH
23-1668		Chrome 2000-09	Set	XL
23-3007		Black 2000-09	Set	XL
23-0821	42880-05	Black	2007-09 8	383R, 883N
			1200 L 0	8-09 1200



2004-up XL Caliper Rebuild Components

23-0273 42822-04 Piston with seal 2004-06 **23-0274** 43529-04 Seal Kit 2004-06 23-0285 42028-07 Piston & Seal Kit 2007-13 23-0292 Seal Kit 2007-13 23-0827 41300006 Piston & Seat Kit 2014-up 23-0294 Front Seal Kit 2014-up **23-1127** 42832-04 Pad Pin 2004-13

Dual



23-1007 41300003 Silver

and Rotor Set includes (2) chrome calipers and (2) 10" drilled rotors.

Left

1977-83 Chrome Dual Disc Caliper

2014-20 XL





Dual Disc Front Disc Calipers includes body, piston, seals. Dual type fits 1977-83 FX-FXWG with 10' brake rotors. Order mounting hardware separately.

VI INO.	Item	ROLOI	12. 12
23-0250	Caliper Rotor Set	Zinc Steel	100
23-0259	Caliper Rotor Set	Stainless Steel	
8758-10	Bolt Set		7 P 9 7
dual di	ne Lower Slider Se isc 35mm forks. . 24-0541	et Only fits 1977-82	



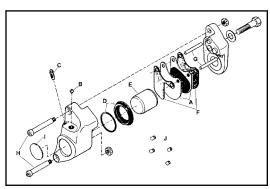
37-8970

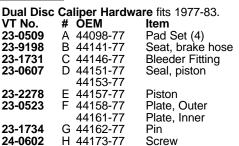
24-0603

VT No.	Side	Finish	Style
23-2221	Right	Black	Α
23-1121	Right	Chrome	Α
23-2238	Left	Black	Α
23-1119	Right and Left	Black	Α
23-1122	Right and Left	Black, ET	Α
23-0550	Right and Left	Chrome, ET	Α

Chrome Insert, each

Mount Bushing Set





44174-77

46018-77

46019-77

23-2278



24-0602

24-0603 === ==



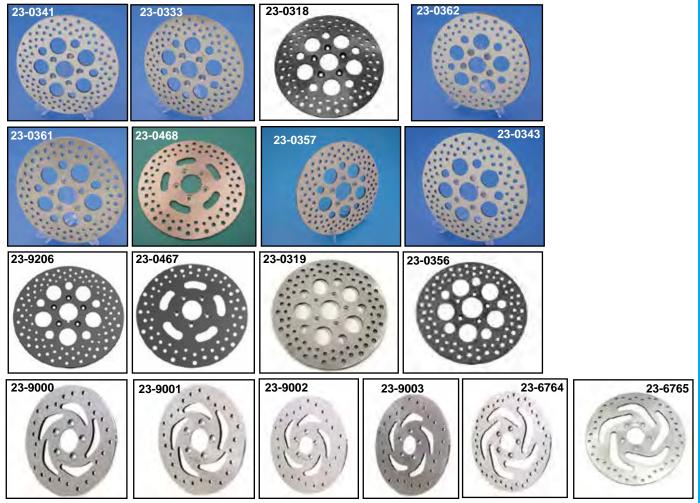
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Stainless Brake Rotor









Drilled Stainless Rotors feature rustless finish for appearance and long service life, in Russell or Dura Rotor brand. Available in standard or polished finish. Russell and Dura Stainless Steel Rotors are compatible with all disc pads including sintered metal and OEM.

Dura	Rotor	Russell	OEM	Dia.	Bolt Kit	Bolt Kit	Fits
Polished	Standard	Standard			Colony	V-Twin	
						REAR	
23-0341	23-0333	23-0318	41791-79	11.5"	8791-10 Cast	8791-10T	1979-92 Cast or Wire
					or Wire		
23-0362	23-0361	23-9926	41789-92	11.5"	9807-10 Cast	9807-10T	1993-99 Cast or Wire
					or Wire		
23-0468	1-	I —	41789-92	11.5"	9807-10 Cast	9807-10T	1993-99 Cast or Wire
					or Wire		
23-0357	23-0387	23-9051	41797-00	11.5"	9807-10 Wire	9807-10T	2000-10 Cast or Wire
23-9000	23-9001	1 —	41833-08	10.5"	9807-10 Wire	9807-10T	2011-up Cast or Wire
					9818-5 Cast		·
						FRONT	
23-0343	23-0334	23-0319	44136-84	11.5"	8793-5 Cast	8793-5T	1984-91 Cast or Wire
					8794-10 Wire	8794-10T	
23-9206	23-0368	23-0319	44136-92	11.5"	8793-5 Cast	8793-5T	1992-99
					8794-10 Wire	8794-10T	Cast or Wire Wheel
23-0467	_	I —	44136-92	11.5"	8793-5 Cast	8793-5T	1992-99
					8794-10 Wire	8794-10T	Cast or Wire Wheel
23-0356	23-0379	23-9049	44156-00	11.5"	8793-5 Cast	8793-5T	2000-13
					8794-10 Wire	8794-10T	Cast or Wire Wheel Left Side Rotor
23-9002	23-9003		41500022	11.8"	8793-5 Cast	8793-5T	Cast or Wire Left Side Rotor, 2014-up
				1	8794-10 Wire	8794-10T]
23-6764	23-6765		41500022	11.8"	8793-5 Cast	8793-5T	Cast or Wire Left Side Rotor, 2014-up
					8794-10 Wire	8794-10T	<u>'</u>



Front Wheel Hub Plate

Powder coated plate used on various 2000-2015 Sportster models. Can be used on other models 2^{15} /kg" ID x 4% " OD x 5%6" holes.

VT No. OEM Finish 3320-1 43359-00 Silver **3321-1** 43355-00 Black

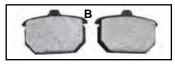


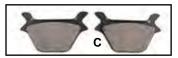


Disc Brake Pad





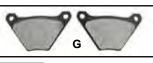


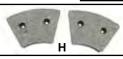


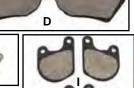






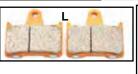


















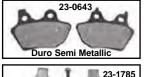


Duro Ceramic



SBS Ceramic

23-0526





Disc Brake Pads are available in Duro, SBS, Dura Kevlar, Dura Semi-Metallic for excellent stopping on all types of disc rotors. Duro replacement pads are a soft compound designed to be compatible to all types of brake disc rotors. SBS brand is available in Sintered, Ceramic or Carbon Tech compounds. Sintered Metal Pads provides maximum stopping power but can never be used in calipers that were originally equipped with non-sintered pads. Works best with stainless steel disc rotors. Ceramic Pads are designed for general purpose use on carbon steel rotors and can be used on carbon steel rotors and can be used on calipers originally equipped with sintered metal brake pads. Carbon Tech Pads designed for use in all stock or aftermarket calipers. Works well with stainless steel or cast iron rotors. Veloprene is relatively soft compound compared to ceramic or metallic but heat resistant and less abrasive to rotors, including polished stainless types.

Fits	OEM	Duro	Duro	Duro	Duro	Duro	SBS	SBS	SBS	Photo
		Metallic	Ceramic	Soft	Semi Metallic	Veloprene	Sintered Tech	Ceramic	Carbon	#
Rear Disc Pad S	ets for Stock	Type Calipe	rs	•	•		•		•	•
1979-81 XL	43395-80	I —	—	23-0510	—	I —	-	I —	—	Α
1982-E87 XL	44209-82	I —	<u> </u>	23-0511	23-2340	T —	T —	I –	—	В
1987-99 XL	44213-87	I —	23-0992	23-9163	23-0642	23-0620	—	—	_	С
2000-2003 XL	44082-00	I —	23-0993	23-0526	23-0643	23-0546	23-4559	23-1781	23-1782	D
2004-06 XL	42836-04	I —	23-0916	—	23-1950	23-1951	23-1952	I —	I —	E
2007-13 XL	42029-07	l —	23-0910	<u> </u>	I —	T —	T —	I —	<u> </u>	F
2014-up XL	41300053	23-0185	23-0186	_	_	23-0187	T -	—	_	L
Front Disc Pad	Sets for Stock	Type Calipe	ers	,					,	
1973 XL	44131-73	_	_	23-0513	23-0644	23-0621	_	_	_	G
1974-77 XL	44281-74	<u> </u>	—	23-0514	_	_	23-1767**	_	<u> </u>	Н
1978-83 XL	44098-77	—	I —	23-0509*	—	_	_	_	_	1
1984-99 XL	44063-83	I —	23-0996	23-0512	23-0647	23-0625	 	—	23-1785	J
2000-2003 XL	44082-00	l —	23-0993	23-0526	23-0643	23-0546	23-4561	23-4560	23-1782	F
2004-13 XL	42831-04	<u> </u>	23-0914	_	23-1955	23-1956	23-1960	I —	_	K
2014-up XL	41300004	23-0188	23-0189	_	23-0190	23-0191	_	_	-	М
*Note: Set of Fou	ır, ** Note: Dura	a Brand								

Replica Steel Brake Rotor

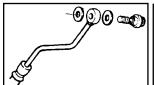
V-Twin Mfg™ Brake Steel Rotors feature fine finish ground surface. Available with or without holes in steel with zinc finish unless as construction as noted as stainless. Exactly interchangeable with stock discs. Order bolt set separately.





Vibration Shims fit rear pads. Fit 2004-up. Replaces 42521-04. VT No. 23-9268

Drilled	Plain	OEM	Dia.	Bolt Kit	Fits
FRONT					
23-0304	23-0305	41813-79	10"	8738-10	1972-84 FLH
				8738-10T	1973 only FX
				Cast or Wire	
23-0309	23-0310	41806-72B	10"	8738-10	1972-84 FLH, 1973 only FX
				8738-10T	with built in offset
				Cast or Wire	
23-0311	23-0312	44137-77A	10"	8758-10	1977-83 All FX Cast or Wire
				Cast or Wire	2%" Inner Diameter Center Hole
REAR					
23-0307	23-0308	41791-79	11.5"	8791-10T	1981-92 Cast or Wire







Chrome Banjo Bolt Kits for use with universal or stock lines, front and rear, washers included. The VT No. 37-8979 is to be used when a master cylinder or caliper uses a ¾" -24 banjo bolt and the line has a 12mm hole instead of 10mm.

VT No.	OEM	Line	Size/Item
23-0612	41747-82A	10mm	3⁄8" -24
23-0613	41731-82	10mm	Washers
23-0614	41739-84	12mm	⁷ / ₁₆ "-24
23-1004	As Above		6 Point Head
23-0615	45583-83	12mm	Washers
37-8979	Special Kit	12mm	3⁄8" -24
14-0568	41731-88	10mm	Washer with O-Ring
14-0567	41733-88	12mm	Washer with O-Ring
23-0882	2004-up XL	10mm	Hex
23-0883	2004-up XL	12mm	Hex
2300-3	2004-up XL	10mm	Dome Hex
2302-3	2000-up XL	12mm	Dome Hex





Brake Hose Fittings for front master cylinder, chrome.

VT No.	OEM	Type
26-0622	43307-78	Angle

23-0517 Converts 10mm late threads to ½" NPT with inverted flare, early thread hose type, straight.



Banjo Bolt by Russell accepts brake light switch and eliminates the need for junction block. Replaces the standard ³/₈ x 24 bolt. Sold each. VT No. 23-0746

0

Brake Banjo Seal Washers feature built in O-Rings.

VT No.	OEM	Туре
14-0567	41733-88	%", 12mm fits handlebar cylinders
		1984-00, single disc
14-0568	41731-88	3/8", 10mm fits 1982-00 Dual Disc
		Brake Calipers
14-0578	41731-01	Fits 2001-up Master Cylinder &
		Brake Calipers



Allen Button Head Banjo Bolts sold with washers.

VT No. Size MM

VT No. Size MM 37-8517 %"-24 10

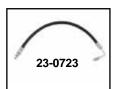


Universal Straight Chrome Union with bracket.
VT No. Thread
23-0635 1/8" NPT
23-0688 %"s-24

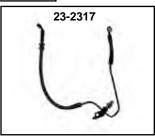
Brake Hose











Hoses Listed are of stock type rubber construction are D. O. T. approved.

Front

VT No. OEM Length Fits 23-0732 45521-74A 40" 1974-77 XL

23-0723 45121-77 19" 1977-79 XL Lower only 1980-82 XL

1980-82 **Rear**

23-2310 44438-87B Late1987-03 XL

Brake Tees



Chrome Steel Brake Line Tees

VT No. Type

23-0570 Center hole inverted flare %"- 24 UNF, side tubes %"- 24 UNF, mounting hole 5/16" I.D.

23-0571 Center hole 1/8"- 27 NPT, side tubes %" - 24 UNF, mounting hole 5/16" I.D.

23-0572 Center hole & side tubes 1/8" - 27 NPT,

mounting hole 5/16" I. D.

Billet Aluminum Brake Tees

VT No. Type

23-9227 Front %"-24 inverted flare in all 3 holes

23-9228 Rear %"-24 inverted flare in 2 holes and 1/8" NPT in

center hole





 \neq

Chrome Front Replacement Brake Tees for XL's.

VT No. OEM Fits 23-0708 44311-80 1982 **23-0705** 43310-77 1979-81



Chrome Stock Billet Brake Clips. VT No. 36-0351



Essett Brake Fitting & Bolt



Chrome Adapter Fittings see listing for application.

*Note: Most common use

Note. Mic	JSt Common	i use				
Russell	Sifton	Fitting Type Adapts To:				
23-4047	23-0022	10mm Banjo, Straight				
23-4050	23-0074	10mm Banjo, 35°				
23-4055	23-0076	10mm Banjo, 45°				
23-4051		10mm Banjo, 90°				
23-4052		⅓₁6" Banjo, Straight				
23-4053	23-0075	7∕₁6" Banjo, 35°				
23-4054	23-0045	7∕16" Banjo, 90°				
23-4057		12mm Banjo,Straight				
23-4244	23-0077	1/8" Male NPT, Straight				
23-4279	23-0078	1/8" Male NPT, 90°				
23-4293		1/8" Male NPT, 45°	23-4055			
23-4298		Male "T"				
23-6033		Flare Union				
23-6034		%"-24 Banjo Bolt				
23-6035		7/16"-24 Banjo Bolt				
23-6040		10mm x 1.25" Banjo Bolt				
23-6041		12mm x 1.25" Banjo Bolt				
23-6042		10mm x 1.25" Double Bar	ijo Bolt			
23-0746		%"-24 Brake Switch Banjo	Bolt			
23-6037		35° Rear Banjo, 10 mm				
23-4396	23-0088	%"-24 Male Inverted Flare	, straight, 2 pk			
23-4281	23-0082	%"-24 Male Inverted Flare	, 45°			
		*Rear Calipers				
23-4282	23-0084	3/8"-24 Male Inverted Flare, 90°, short				
		*Junction Block to Front Caliper				
23-4283	23-0085	%"-24 Male Inverted Flare, 90°, long				
		*Junction Block to Front Caliper				
23-4284	23-0086	%"-24 Male Inverted Flare	, 150°			



23-0612



Double Banjo Brake Line use with 10mm bolt.

VT No. Item 23-0891 Line 23-0612 Bolt 23-0688 Junction



10mm Street Legal Universal Brake Lines are build it yourself line assemblies ready for adapter fittings. They are preassembled with high performance #3 stainless braided hose with a rugged veloprene coated inner, and crimp-on chrome plated female swivel hose ends. Clear coated for abrasion resistance. Meet the guidelines of the D.O.T. MVSS-106 requirements and are 50-state legal, and compatible with all brake fluids.

Russell	Sifton	Length	23-8140		38"
23-8352		4"	23-8242		40"
23-8002		6"	23-8150		42"
23-8010		9"	23-8252		43"
23-8020		12"	23-8262		44"
23-8030	23-0089	15"	23-8192		45"
23-8040		17"	23-8372		46"
23-8212	23-0157	18"	23-8160	23-0093	47"
23-8050	23-0091	19"	23-8202	23-0046	50"
23-8060		21"	23-8170	23-0054	52"
23-8070	23-0092	23"	23-8180		54"
23-8080		25"	23-8272		56"
23-8090		26"	23-8282		58"
23-8100		28"	23-8229		60"
23-8110		30"	23-8332		62"
23-8120		32"	23-8312		64"
23-8130		34"	23-8322		66"
23-8342		36"	23-5840		80"









Hydraulic Brake Switch features heavy duty contacts and quality brass terminals for 1951-up models.

VT No. Type Fits 32-0426 Flag 1979-83 Flag 32-0435 1979-83 Flag 32-0443* 1984-03 32-0770 Flag 2004-up

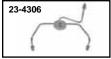
*Note: Black in color





Front Chrome Brake Line Clamp fits under triple tree to secure stainless brake line. 1/4 x 20 mount hole.

VT No. Type 23-0675 Α В 23-0686





Brake Hose Fittings.

23-4306 Front Wide Glide Junction Block

23-4307 Front Narrow Glide

Stainless Brake Line







20mm		10MM	10 MM 12 MM
	224 A 100 A	12MM 19MM 2	116 10MMM 10MMM 1239
#34 10MM	N37 10MM	10MAN AAS	12MM

Year	Model	Front	Diagram#	Rear	Diagram#
*Note: D.O.T. appro	oved.				
1974-77 +4" Ext		23-8901	1		
As Above +8" Ext		23-8902	1		
1978-79	XL-XLCH	23-8703	5	23-8800	20
1979	XLS		5	23-8800	20
1980	XLS		5, 14	23-8801	16
1980	XLH		5, 14	23-8801	16
1981	XL-XLS		5. 14	23-8801	16
1984-85	XLX		18		
1984-85	XLH	23-8722*	9	1	
1984-85	XLS		9		
As Above +2" Ext		İ	9	1	<u> </u>
As Above +4" Ext		23-8944	9		
As Above +6" Ext		T	19	1	i
1987-99	XLH 883 Standard		29	23-8834*	
	(Man. After 2/1/87)	i	1	1	i
2000-03	XLH 883 Standard		29	23-8835*	
2004-07	XLH 883 Standard	i		1	i
1987-98	XLH 883 Deluxe	23-8746*	9	23-8834*	
As Above +2" Ext	7.2000 20.000.0	1 -0 01 10	9	23-8834*	
As Above +4" Ext		23-8983	9	23-8834*	
1986-87	XLH 1100	23-8722*	9	1	
1987-95	XLH 883 Hugger	23-8746*	9	23-8834*	
As Above +2" Ext			9	23-8834*	
As Above +4" Ext		23-8983	9	23-8834*	i
1996-99	XLH 883 Hugger			23-8834*	†
2000-03	XLH 883 Hugger		İ	1	<u> </u>
	Custom				
1988-98	XLH 1200	23-8746	1	23-8834*	
1996-99	XLH 1200 Standard	1 -3 0		23-8834*	
2000-03	XLH 1200 Standard			23-8834*	
1996-99	XL 1200S Sport	23-8754*		23-8834*	
2000-03	XL 1200S Sport	23-8754*	1	23-8835*	
1996-03	XLH 1200 Custom	1 20 07 04	1	23-8834*	
1997-98	XLH 1200 Custom			23-8835*	34, 37, 48
2004-13	XL 1200C Custom		1	1 - 3000	01, 07, 40
2004-13	XL 50th Anniversary				
2004-13	XL 1200R Roadster	i	†	†	i



10mm Stainless Steel Banjo End Dual Disc Upper Hose fits 1982-up style master cylinders for single or dual disc application. Hose has nut with inverted flare at opposite end. The length from the banjo to the first bend is 24".

VT No. 23-8926



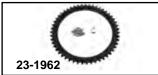












XL Rear	Brake Parts	
VT No.	OEM	Item
23-1962	41401-54R	Finned Brake Drum
23-1963	41662-54R	Rear Backing Plate
23-1964	44401-61R	1.5" Wide Brake Shoe Set
23-1965	41400-54R	Rear Black Brake Drum Kit
23-1966	6677HB	Rear Brake Cam Washer
23-1967	41699-54R	Bushing Side Plate
13-0146	41835-30R	Brake Shoe Springs
23-1968	41876-54R	Brake Pivot Stud
23-1971	44265-54R	Brake Cam
23-1970		Backing Plate Kit
23-0322	41925-52	Brake Arm
19-0011	41470-70	Sprocket



41 mm FL Glide Style Fork Kit for XL



41mm Single Disc Leg Fork Assembly where caliper is on left side for 11" rotor.

Fork Leg	Year	Caliper
24-9918	1984-99	23-3082
24-9918	1984-99	23-0555
24-0241	2000-08	23-0554







41mm FLST Style Complete Front End Assembly to fit XL models. Kits include the complete fork assembly kit, with the addition of the 5 piece chrome fork cover set, 7" headlamp and bracket, 16" chrome wheel, speedometer drive, chrome caliper, 11.5" drilled disc, and fat kid style or FLST style fender. Kits available with a chrome caliper and polished or chrome lower legs.

1982-2003 Fat Kid Style Kit 24-2036 Kit with Chrome Lower Slider 1982-2003 FLST Style Kit 24-2035 Kit with Chrome Lower Slider 1952-1981 Fat Kid Style Kit 24-2023 Kit with Chrome Lower Slider 1952-1981 FLST Style Kit 24-2024 Kit with Chrome Lower Sliders

The V-Twin™ Fork Assembly is shipped complete with axle, axle nut, spacer, top nut, bearings, cone nut, dust cover, triple trees and fork tubes & sliders. Fork tubes and sliders are fully assembled with internals. Final assembly of the remaining components is done by the dealer. Every leg assembly is shipped dry. We recommend use of the appropriate fork oil such as Type B. The amount of fork oil to add varies by model. A FX will need about 6 oz per leg, a FL will need about 8.5 oz per leg and a FXWG need about 10 oz per leg. Due to oil cling, dry for leg needs about 1 oz more to fill than a drained leg would





41 mm Fat Kid Style Fork Assemblies Only for 1982-03. Include chrome top tree, black lower tree with polished or chrome lower sliders assembled with hard chrome fork tubes and axle kit.

VT No. Sliders 24-0765 Polished 24-0766 Chrome 38-0096 Bob Tank





41mm Glide Fork Assemblies for 1952-81 XL models.

Feature wide style with chrome triple trees, polished or chrome lower sliders, hard chrome fork tubes, axle, neck bearings, top cone and stem nut, pinch bolts and bearing dust covers. Fork is 31" overall length. Single disc units accept 11.5" brake rotors, dual rotors type uses two 10" brake rotors. All units require Big Twin WG front wheels. Order neck cup set 24-0157 for 1952-78 models. Units do not include provision for fork lock. Single disc models accept 36-0803 speedo drive, dual disc models accept

36-0547 speedo drive kit. VT No. Type **Finish** 24-0759 11.5" Single Polish Slider 24-0761 10" Dual Chrome Slider

24-1457 Replacement Stem Nut Kit

Chrome Lower Tree Cover covers area on lower tree below headlamp.

VT No. 31-9991





39mm Chrome Fork Assembly fits XL models.

- Kits include:
- Chrome Triple Tree Set
- Chrome Fork Sliders
- Chrome Left Side Caliper
- 11.5" Polished Stainless Steel Brake Disc
- 19" or 21" Wheel Assembly
- Axle
- Fender
- Riser Bushings
- Bearing Set

VT No.	Year	Wheel
24-1050	2000-03	21"
24-1051	2000-03	19"
24-1054	2004-up	21"
24-1053	2004-up	19"



41mm Narrow Glide

41 mm Narrow Glide will replace 39 mm assembly on XL models. Use with original wheel and brake assembly from 1984-03. Wheel not included. Use 1984-99 caliper.

VT No.	Item	Туре
24-1275	Fork Assembly	Dual
52-0170	19" Wheel	Single/Dual
52-0171	21" Wheel	Single/Dual

Fork Assembly



35mm and 39mm

39 mm Fork Assemblies with Triple Trees and Lower Slider Assemblies.

Dual	Slider	Disc	Year	Triple Tree Finish
24-1815	Polish	DD	1988-99	Polished
24-1757	Polish	DD	2000-08	Polished
24-8559	Chrome	SD	1988-99	Chrome
24-8562	Chrome	SD	1988-99	Polished
24-8566	Chrome	SD	2000-03	Chrome
24-8565	Chrome	SD	2004-08	Chrome



Think Hard Parts Come Easy? You Guessed Right...Call V-Twin!

Fork Brace







35mm Chrome Forged Aluminum Fork Brace

VT No. MM Fits 24-0323 35mm 1975-86 XL **24-0841** 39mm 1987-up XL







24-8562

Fork Brace fits 2010-up XL 1200X. VT No. Finish 24-1036 Chrome 24-1040 Black 50-1141 Fender



39 mm Kwik-Klip attaches brake line or speedo cable to fork leg. **VT No. 24-1023**



39mm Triple Tree







Triple Tree Sets include upper and lower trees to fit 39mm

fork tubes as stock.

Chrome Polish 24-0879 24-1293 24-0936 24-1294 2272-5

24-1037

Years 1988-03 2004-13 Screws 2011-15 "48"



24-0865





Top Triple Tree.

Chrome Polish Year 24-0865 24-1331 1988-03 24-0898 24-1092 2004-15 24-1034 2010-15 "48" 9978-2T Chrome Top Cap



Chrome Lower Triple Tree Cover fits 39mm forks 1987-13 designed for easy installation.

VT No. 42-0342



Lower Fork Stem Retaining Ring for 1986-13 all models. Replaces 45611-86. VT No. 12-0979













39 mm Lower Tree Applications. VT No. Fits **Finish 24-0856** 1988-03 XL 1200 Polish

1995-03 XL 883

24-0857 1996-2003 XLC Polish 24-0665 As Above, XLC Chrome 24-0897 2004-13 XL's Chrome 24-1035 2011-15 "48" Chrome 24-1067 2004-13 Polish







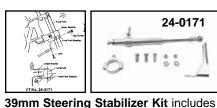


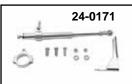


39mm Chrome Fork Stem Nut Cover Three Piece Set fit over stock stem nut and held in place by set screws. *Note: Includes (2) fork tube cap covers and (1) stem nut cover for 1988-13 XL 883-1200.

VT No. Style 37-9073*Flat 24-1278*Dome 24-1296*Pointed 37-9520 Flat with Grooves

Steering Stabilizer Kit







Stop Plate mounts to custom triple trees under lower bearing for 39mm and 41 mm forks.

VT No. 24-0894



Steering Damper is heavy alloy universal, multi-position, and adjustable, can be secured between the frame and most forks. Fork tube and frame clamps sold separately.

VT No. 24-0168

dampener piston. VT No. **Fits**

24-0171 1988-03, 883-1200 24-1480 2016-22 XL 1200 X

brackets and adjustable round body







Chrome Lower Fork Stem Covers for 1957-85 with 35mm forks. VT No. 42-0290 can be installed without disassembling forks. VT No. 42-0308 replaces 45750-70 in one piece style.

VT No.	Type	Style
42-0308	1 Piece	Smooth
42-0291	1 Piece	XLCH
42-0290	3 Piece	Smooth
8757-8	Allen Screv	vs for Above



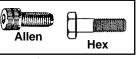


Top Triple Tree for Sportsters.				
VT No.	OEM	Year	Finish	
24-0801	45739-62B	1954-72	Cast	
24-0802	45738-73	1973-87	Cast	
24-0803	45738-73	1973-87	Polished	
24-0826	45736-78B	1973-87	Chrome	
28-1503	Bushing Set	1954-99		
37-0860	Screw Kit	1962-86		
28-1949		1957-72 E	Bushing	



Set Fork Stem Lock Tabs replace broken, bent or missing on stock lower triple trees, to be welded on. Fits 1981-83 XLH.

VT No. 51-0099



Lower Stem Pinch Bolts. VT No. Type Finish **37-8834** Hex Zinc **37-9220** Allen Chrome



37-8834

33 and 35mm **Triple Tree**





Lower Trees. Steel construction.				
VT No.	OEM	Years	Tube (mm)	
24-0807	45703-71	1957-72	33.4	
24-0808	45703-73	1973-77	35	
24-0930	Chrome	1973-77	35	
24-0809	45703-78	1978-81	35	
24-0810	47693-81	1982-87	35	
Tree Kits	3			
24-1564	_	1957-72	33.4	
24-1383	_	1973-77	35	



Chrome Fork Stem Nut Cover to fit over stock stem nut and held in place by set screws. Cover is one piece. Fits 1980-up 39 mm fork.

VT No. 24-1336

op Stem Nuts



Stem Bolt and Cover Kit includes sleeve. stem bolt, dust shield, spacer rubber plug and chrome cover. Fits all 1957-78 without steering damper.

VT No.	OEM	Item	
8809-6	Kit	Nut Kit and Cover	
8810-2	Kit	Cover	
24-0223	45752-52	Spacer	
	45721-54		
Fork Tube Cover Set			
VT No. 2	1-1660		



Narrow Glide Conversion Kit allows use of 41mm leg assemblv. 1984-99 style and utilizes the original FXD or XL 19" or 21" wheels, and the caliper and brake disc from the original motorcycle. 24-0958 is shown with stock leg assembly 24-0510 FXST style.



Chrome Domed Shaped Fork Stem Nuts.

VT No.	Fits
7618-1	1952-77
37-0598	1952-77
7619-1	1978-87
7619-1T	1978-87
9978-2	1988-up
9978-2T	1986-up





Nut replaces 45718-71 on 1978-87. VT No. Item Nut

Chrome Flat Top Stem

37-8137 9963-1 Washer 37-0988 Washer



Acorn Stud for use on 1987up FXR-FXST. Order nut separately.

VT No. Item 24-1209 Stud 37-0443 Acorn Nut

39mm to 41mm Conversion Kit

Narrow Glide Conversion Kit to fit FXD-XL 39mm models includes upper and lower triple trees, stem, stem nut, fork stops, axle, axle spacers and fender spacers. For use with 1984-99 FXST/FXDWG 41mm fork leg assemblies and 1984-99 narrow glide 19" or 21" wheel assembly with aluminum hub and front fender. Accepts OEM 11.5" brake disc and caliper (custom brakes may cause interference with laced wheels). Measures 415/16" between fender mounts. For front wheel speedometer operation, replace left side axle spacer with speedometer drive unit.

VT No. Item 24-0958 Kit, Chrome 36-2450 Speedometer Drive



Chrome Fork Tube



Fork Tubes are precision machined with ground finish for fit and quality. Available in chrome or hard chrome as stock. Sold in pairs.

39mm

1988-08 XL models 883-1200, 39mm except Hugger

23%", Hard Chrome 24-0020 24-0437 23%", Chrome 24-0019 25%", Chrome 24-0439 27%", (+2") Chrome 24-0442 29%" (+4") Chrome

2009-up All XL models except XL883L, XL1200L, XL 883N,

XL 1200N

24-0390 Stock Hard Chrome 24-0391 2" over stock 24-0392 4" over stock 24-0393 6" over stock

35mm

1975-83

XLH-XLCH-XLCR, 1983 XLX-XLS Stock 231/4", replaces 45407-75, Hard Chrome 24-0013

2" over stock, replaces 45644-77 24-0425

4" over stock 24-0426 6" over stock 24-0427 24-0428 8" over stock

1979-82 XLS models, Showa Fork. 35mm.

24-0425 Stock 251/4" replaces 45644-77

24-0426 2" over stock 4" over stock 24-0427

1973-74 XL, Kayaba Fork. 35mm.

Stock 231/2", replaces 45977-73, Hard Chrome 24-0015

24-0421 2" over stock 24-0422 4" over stock

1973-74 XL

24-1073 Stock 231/2"

1984-E86 XL, except sport pkg. 35mm.

24-0016 Stock 231/4", replaces 45407-83, Hard Chrome 2" over stock replaces 45392-83, Hard Chrome, 24-0430 Showa Fork

L1986-87 XL. 35mm.

24-0434 Stock 231/4" replaces 45407-86

33.4mm 1954-72 XL

24-0012 Stock 223/4" replaces 45953-71, Hard Chrome









Fork Cover Sets fit the space between the triple trees and cover the fork tube like the 1960's styling. Note: Will not fit "48" models, required front fender removal 14" long.

1986-03 2004-up **Finish** 24-1316 24-1318 Black 24-1315 24-1317 Chrome



39 mm **Fork Tube** and Slider **Assembly**

39mm Fork Tube and Slider Assembly available in right and left pairs, completely assembled. Units have hard chrome fork tubes, and lower sliders, with springs and all internal components installed.

VT No.	Fits	Disc	Slider
24-1771	1988	1	Polish
24-1675	1988-99	1	Polish
24-1773	1988-99	2	Polish
24-0590	1988-99 XLH	1	Chrome
24-0984	2000-03	1	Chrome
24-0384	2004-10	1	Chrome
24-1815	1989-99		
24-0984	2000-03 XL		

2004-10 XL



39 mm Fork Tube Assembly includes internals with springs. assembled for 1987-99. Tube length is 23%".

VT No. 24-0107

24-0384









24-1330

39mm Lower Fork Sliders for XL				
Chrome	Polish	Fits	Disc	
24-0373	24-2063	1988-99	Single	
	24-1330	1989-99	Dual	
24-0079		2000-07	Single	
24-0353	24-1479	2008-10	Single	
39mm Boots				
28-0758		1988-up XL 5"		
28-0440		1988-up XL 7"		

Note: See Vintage section for 1952-72 components.

Attention!!

These fork tubes have been manufactured and tested for exact fit and application per model It can be difficult to identify the front end assemblies because they may not always be original equipment. Before installing, compare old and new tubes. Be sure the stock top plugs fit into the new fork tubes. To avoid scratching the chrome, we suggest that the tubes be lightly rubbed with oil before installing into fork legs. Be absolutely sure you have the right tubes before you install them. No fork tubes can be accepted for return that are scratched or damaged due to improper installation or handling

24-0863

E-Z Fill Fork Tube Top Plugs feature a small oil fill cap built into fork tube top plug which will allow fork oil change/fill without removing top fork cap. Pairs.

VT No. Type **Fits** 24-0862 35 mm 1973-85 24-0863 39 mm 1988-up



Chrome Top Fork Tube Plug replaces 45756-59. Sold each. For 1957-72.

VT No. 7621-1



Fork Tube Spring Retainers and Pin Wrench Kit includes 2 retainers for 1952-72 XL and pin wrench for installation removal of retainers.

VT No. 7700-3





Chrome 39 mm Fork Plugs. Replace 45596-87.

VT No. Year Type UM 9914-2 Domed Each 1988-up 24-0335* 1988-up Flat top type Pair

33.4, 35 & 39 mm Fork Plug









Chrome 35 mm Fork Plugs. VT No. **OEM** 7622-1 45993-73 1973-85 37-8988 As Above Pair

8863-1 45993-86 Late1985-Mid87

*Note: 24-0166 is drilled and tapped to accept gauge mounts.



Black Fork Boot Set VT No. 28-1994

"Gaiter" Fork Boots are flexible type for forks. Sold in pairs.

VT No. Fits

35mm

28-0291 1973-85 XL; 8"

39mm

28-0758 1988-up XL, 28-0440 1988-up XL; 7" 28-0291



Fork Spring



Fork Tube Spring Sets feature high tensile strength wire construction with ground ends. Sold in pairs for OEM replacement per the factory number. For more fork spring applications check factory parts book.

VT No.	OEM	Fits	MM
33.4mm			
24-0822	46057-52	1952-70 XLH-XLCH	33.4
24-0900	46057-71	1971-72 XLH	33.4
24-0901	45984-73	1973-74 XL	35
24-0904	45408-75	1976-83 XLH-XLCH	35
24-0903	45987-77	1979 XLS	35
24-0905	45907-80	1980-83 XL	35
24-0906	46052-80	1980-82 XLS	35
24-0913	45376-87	1987-94 XL	39
		Except Hugger	
24-0933	45372-92	1992-96	39
24-0919	45376-97	1997-2003	39
24-0932	45376-04	2004-2008	39







Chrome Replica Buckhorn Handlebar Set fits 1952-57 K and 1957-72 XL.

VT No. Item 25-0723 Set

25-0770 Handlebar Set

25-3134 Riser

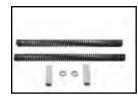
28-2121 Riser Bushings



20th Century Fork Spring Lowering Kits for Showa forks have progressively wound springs that resist bottoming out. Installation requires minor disassembly to lower the front forks 11/4" or 2" depending

on the spacer used. Kit includes springs, spacers and hardware. Easily converts back to stock by reinstalling stock fork springs.

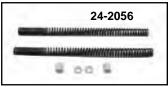
VT No. **Type** Model 24-0160 39mm 1988-15 24-0161 35mm 1975-87

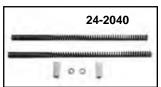


39mm Street Tough Fork Springs by 20th Century Suspension. Progressively wound springs are made using drawn spring wire. Eliminate front end sag, reduce nose dive under braking and improve stabil-

VT No. 24-0164

ity. Fits 1988-91 Showa.





Progressive Suspension Fork Springs feature high quality, high performance replacement fork springs that eliminate front end sag, reduce nose dive under braking, improve cornering stability, increase ride comfort and allow forks to utilize full travel. Sold in pairs.

VT No. Size Fits

24-2056 39 1987-03 XL except Hugger **24-2045** 39 1992-03 XL Hugger

24-2040 35 1952-87 XL-XR



Fork Damper Tube













Replica Fork Damper Rods for all 39mm XL, except 1992-98 Hugger. Sold in pairs. VT No. 24-0464

Fork Damper Tube Kit includes for 2 sides, damper tubes with rings, screws and washers, lower stops, slider seal washers and retaining rings.

VT No.	Туре	Fits	MM
24-0454	Steel Leg	1971-72 XL	33.4
24-0457	Kayaba	1973-76 XL	35
24-0446	Showa	1976-83 XL	35
24-0474	Showa	1994-96 XLH	39
24-0475	Showa	1997-up XLH	39



Damper Tube Screw.

VT No. OEM

24-0188 45995-73 Kayaba, 1973-86

24-0787 45405-75A Screw pair with washer, showa

24-0786 Showa Screw only, 5 pack



Damper Tube Washers in 10 pack.

VT No. **OEM**

14-0017 45992-73 1973-74 XL Kayaba

Fiber

14-0018 45406-75 1975-up XL Showa

Copper



XL Fork Tube Conversion Kit includes all components to convert 1957-70 Sportster fork legs to "1971" type. 1957-1970 lower legs do not have a seal provision. Use the original lower legs and drill the lower hole to 7/16" to accept hex bolts, included in the kit. Use the boots that are supplied to cover leg and tube area. Boots will require clamping to stay secure. *Note: Fork bushing service available separately. Fits 1957-1970.

VT No. Item 24-1393 Kit

24-1472 Kit Assembled



Fork Damper Tubes less hardware, pairs.

VT No. OEM

39mm

24-0464 45925-88 1988-93 XL 24-0476 45925-94 1994-96 XL

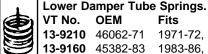
24-0477 45925-97 1997-08 XL

24-0676 45462-87 1987-up XL, Nylon Ring

35mm

24-0096 45409-75 1975-83 XL Showa

24-0675 45412-75 1975-86 Nylon Ring



VT No. OEM **13-9210** 46062-71 1971-72, pair **13-9160** 45382-83 1983-86, 10 pack **13-9258** 45374-87 1987-up, pair

Lower Damper Tube Stop, sold in pairs.



VT No. **OEM Fits** 24-0459 45918-73 1973-77 XL Kayaba 24-0094 45402-75 1976-83 XL Showa 24-0466 45463-87 1988-89 XL

24-0375 45361-90 1990-up XL

Fork Drain Plug







Fork Drain Screws are supplied with washers, pair.

Finish VT No. Use 1952-72 XL-K 9907-4 Chrome 9908-4 Cadmium As Above 1973-up Showa Chrome 9910-4 24-0010 1976-up Showa Chrome

Drain Screw Fiber Washers available in 10 packs.



VT No. OEM Years 14-0959 6218W 1952-72 Early XL 14-0019 45986-73 1973-75 Kayaba 14-0020 45403-75 Showa 1976-up



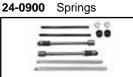
24-0012

24-0900

1952-72 Conversion Parts

VT No. Item 24-0459 Plunger 24-0012 Tubes

33.3 mm



XL Fork Tube Conversion Kit includes components to convert 1957-70 Sportster fork legs to "1971" type. VT No. 24-1393

XL Fork Tube Conversion (24-1393 Build Conversion)

VT No.

24-0012 Hard Chrome Fork Tube Set

24-0454 Damper Assembly

24-0900 33.4mm Fork Tube Spring Set

Top Plug (2 piece) 7621-1

12-0908 Snap Ring

Note: 28-1994 Accordion Boots available separately





1952-70 Internal Conversion. Send us your lower Sportster legs, we will update by drilling to accept later 24-0454 damper tube kit. New bushings can be added at the same time for an additional charge.

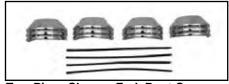
VT No. 60-0235





39mm Fork Boot Cover Dust Shield Kit fits 1988-up.

VT No. Item 24-0090 Complete Kit 14-0956 Seals only



Two Piece Chrome Fork Boot Cover Sets install overstock rubber fork boot by the unique interlocking springs, supplied with the kit, to securely hold boot covers in place. 35 mm. Fits 1973-87. VT No. 24-9992

24-0104



Chrome Wiper Boot Covers are die cast to fit over the stock rubber fork wiper boot.

VT No. **Type** Year MM 1973-74 XLH 24-0104 Kayaba 35 24-9939 Showa 1988-up XL 39



Black Rubber Fork Boots are designed for a better fit and improved sealing and wiping action. Sold as a pairs.

VT No. OEM MM Fits **28-0900** 46001-71 33 1971-72 **28-0902** 45983-73 35 Kayaba forks 1973-74

28-0903 45404-75 35 Showa forks 1975-87

28-0905 35 As Above White

Fork Boot Cover





Gaiter Fork Boots are flexible type for 39mm forks. Rubber boots are 7" long, black, sold as a pair. VT No. 28-0440





"Gaiter"	Fork Boots	are	flexible	type	for	forks.	Sold	in	pairs.
VT No.	Fits								
35mm									

28-0291 1973-85 XL; 8" 39mm 28-0758

1991-17 FXD, 1988-up XL, 1988-94 FXR 28-0440 1991-17 FXD, 1988-up XL; 7" FXST, FXDWG, FXWG; 9"

41mm 28-0439 49mm 28-0488

2007-17 FXD, 2014-up FLT, 2019-up "48" XL

2007-17 FXD, 2014-up FLT, 2019-up "48" XL; 7" 28-0463

Fork Seal Kit



GB Deluxe Fork Seal Rebuilding Kits include all pieces illustrated as appropriate for each application

ioi odoii appiiodiioiii					
VT No.	Fits	Size			
14-0702	1973-74 Kayaba	35 mm			
14-0703	1975-84 Showa	35 mm			
14-0704	1988-15 Showa	39 mm			
14-0705	1984-87 Showa	35 mm			



Leak Proof Fork Seals feature a Veloprene coating to reduce drag and carry a manufacturer's lifetime guarantee, sold in pair.

VT No. Size **14-0250** 35 mm 1973-74 XLH-XL Kayaba **14-0251** 35 mm 1975-87 XL, Showa 14-0024 39 mm 1988-up XL







14-0042 14-0943 39



V-Twin Deluxe Seal Kits include seals, gaskets, snap rings, washers and o-rings. James Kits include seals and o-rings only.

James VT No. MM Year **Fits** 14-0043 33.4 1952-70 XL-XLH, Gasket only

14-0039 14-0940 33.4 1971-72 XLH-XL **14-0040 14-0941** 35 1973-74 XLH,

Kayaba **14-0041 14-0942** 35 1975-84 XL Showa **14-0044 14-0998** 35 1984-87 XL

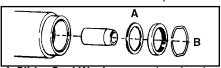
1988-15 XL

Kodak



Fork Seal Sets are molded with factory

part number, sold in pairs for AL models.					
VT No.	OEM	Years	MM		
14-0010	45975-71	1971-72	33.4		
14-0013	45927-73	1973-74	35		
14-0011	45400-75	1975-82	35		
14-0016	45387-83	1982-87	39		
14-0021	45378-87	1988-up	39		
14-0956	45401-87	1988-up D	ust Sea		



A-Slider Seal Washers are zinc plated.

VT No. **OEM** Year 24-0642 45928-73 1973-76 24-0091 45911-80 1980-83

Fork Seal Retaining Ring. VT No. OEM Year

Model **24-0641** 45931-73 1973-76 XL **24-0613** 45401-75 1975-80 XLH **24-0614** 45908-80 1980-87 XL **24-0623** 45905-87 1988-up XLH

49 mm Fork Lower Leg Rebuild Kit fits 2016-21 XL 1200X. VT No. 24-9052



Neck Cup Kit









Ball Bearing Neck Cups available in pairs as zinc cups only or chrome kit with races and balls. Fits 1952-77 Sportster.

Note: Sportsters use 28 ball bearings.

VT No.	OEM	ltem	Finish
24-0135	Cpt. Kit	Kit	Chrome
24-0195*	Cpt. Kit	Kit	Chrome
24-1474	Cpt. Kit	Kit	Zinc
24-0110	48310-30	Cups	Zinc
24-0157	48310-78	Cups	Chrome
12-0157	8860	5/16", Balls 5	0 piece
12-0128	8860	5/16", Balls 3	30 piece
24-0099	48346-39	Upper Rac	е



24-1474

24-0099 48346-39 Upper Race **24-0621** 48347-52 Lower Race

*Note: Includes top nut, sleeve and dust cover.

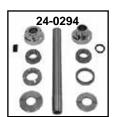


Fork Stem Bearings and Races.Order separately as noted for 1982-up XL.

VT No.	OEM	Item	U/M	Brand
24-0118	48360-60	Bearings	Pair	Timken
12-0384	48360-60	Bearings	Pair	V-Twin
12-0335	48360-60	Bearing	Each	Timken
12-0348	48315-60	Race	Each	Timken
12-0383	48315-60	Race	Each	V-Twin



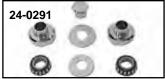
Neck Cup Kit features solid internal fork stops that are built into the cups and hidden away. Fits stock and custom rigid frames that accept stock XL neck cups. Kit includes cups, races, bearings and covers. **Note:** Drilling of triple tree required at bearing area. Fits 1957-81.



"Raked" Neck Cups

1988-03 "Raked" 3° Chrome Neck Cup Kit includes a chrome cup set, bearing set, dust shields, and a longer fork stem and adapter. Rake requires long fork tubes and neck lock cannot be retained. This has a built in external fork stop tab. Raked neck bearing and race kits will require longer fork tubes to be installed on all applications. There is a second spacer machined in cup. For show use only.

VT No. 24-0294



"Raked" Chrome Neck Cup Kits provide 3° rake when installed. Fit 1978-81. VT No. 24-0291





Neck Cup Kits for Sportster to convert 1952-77 ball bearing style cups to Timken tapered type. Complete conversion kit includes two (2) chrome cups, two (2) tapered bearings and dust shields, 1978-up types are for stock replacement.

VT No.	OEM	Year	Item
24-0225	Kit	1952-77	Complete Kit
24-0232	Set	1952-77	Bearing Set
24-0233	Set	1952-77	Dust Covers
24-0157	Set	1952-77	Cups with Races
24-0338	48310-78	1978-81	Cups with Races
24-0101	45586-78	1978-81	Bearing Set
12-0354	As Above	Each	
24-0221	45597-78	1978-81	Upper Dust Shield
24-0619	48370-78	1978-81	Lower Dust Shield
24-9935	All	1978-81	Kit with 2 Dust Shields
24-9936*	All	1982-up	Kit with 2 Dust Shields
24-0118	Set	1982-up	Bearings Only
24-1098	Set	1978-81	Cups without races
24-1324	Kit	1" to 7/8"	Conversion Kit
441 4 5			

*Note: Does not include neck cups.



VT No. 24-1324 1" to 7/8" Conversion Kit. Allows Big Twin forks to fit 1957-78 XL models.



Dust Shield Sets include upper and lower for 1982-up.

VT No. Finish 24-0117 Zinc 24-0114 Chrome



Dust Shields zinc plated. *Note: Chrome

	Duot officiae zine platea. Hotel official					
ı	VT No.	OEM	Fit	Model		
ı	24-0221	45597-78	Upper	1978-81		
	24-0618*	48361-80	Upper	1982-03		
	3265-1	48361-80	Upper	1982-03		
	24-0112	48365-48A	Lower	1982-up		
	24-0619	48370-78	Lower	1978-81		
	24-0111	48370-52	Upper	1952-78		
	14-0174	48184-01	Upper/Lower	2004-up		



Bearing Seal Set fits 2004-up XL models.

VT No. 14-0174

Note: Rake Neck Kits are for Show Applications only and Require longer Fork Tube to be Installed.

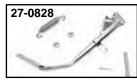
27-0047











13-9162

27-1516

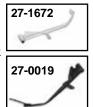
1984-03 Kickstands.					
VT No.	Year	Item	Finish		
27-0520*	1990-03	Short Stand	Chrome		
27-0047	1984-88	Stock Stand	Chrome		
27-1515	1984-88	Extended Stand	Chrome		
27-0048	1984-88	Catch	Chrome		
13-9159	1984-88	Spring	Chrome		
27-1668	1989-03	Stock Stand	Chrome		
37-9153	1989-up	Pin	Zinc		
13-9162	1989-up	Spring	Chrome		
3135-3	1989-up	Mounting Kit	Zinc		



*Note: Stock replacement for Hugger models. Also can be used on all 1990-03 XL models when shorter than stock length shocks are installed.

2004-up Kickstands

27-1672	2004-10	Stock Stand	Chrome
27-0946	2008-up	Stock XR 1200	Chrome
27-0492*	2004-up	Stock	Chrome
27-0019*	2004-up	Stock	Gloss Black
27-0293*	2004-up	1" Extended	Chrome
27-0294*	2004-up	1" Lower	Chrome
27-0828*	2004-up	Kickstand Kit	Chrome
27-1516	1989-up	Bushing Set	Bronze
37-9153	1989-up	Pin	Zinc
13-9162	1989-up	Spring	Chrome
3135-3	1989-20	Mounting Kit	Zinc







Weld On Kick Stand Assembly includes weld on type heavy duty mount, chrome spring and chrome kick stand with forged flat end.

VT No. 27-0257



Kickstand Tab and Pin for 1952-83. Tab is for weld on repair. Pin includes screw. VT No. Item

51-0515 Repair tab 27-1500 Pin kit

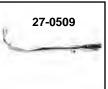


1952-81 K/XL Center Stand is constructed of cast aluminum and includes spring and hardware for mounting to stock swing arm frames. Replaces 49701-57.

VT No. Item 27-0548 Stand 3725-12 Mounting Kit

Kickstand











Finish

Chrome

Chrome

Chrome

Zinc Chrome



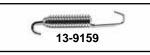
1952-1983 Kickstands. VT No. Type 27-1749 Round 27-0509 Forged

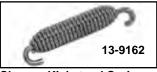
27-1688 Round 27-1733 Round 27-0510* Forged 37-9117 Forged Pin 27-1500 Pin

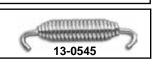
Clevis pin pretzel clip Zinc 3181-5 Clevis pin pretzel clip Chrome 3182-5 *Note: For use with +2" or +4" forks.

Years Length 1952-79 10.5" 1952-83 Stock 1952-79 Stock 2" Short 9.5" 1952-83 11.5" Fits 27-0509, 27-0510 Fits 27-1688 5 pack 5 pack









Chrome Kickstand Springs

VT No. Years 13-0154 1952-83 13-9159 1984-88 13-9162 1989-06 13-0545 2007-up











Kickstand Extensions allow rider to more readily access side stand.

VT No. OEM **Fits Finish 27-0522** 50212-98 1984-03 XL Chrome **27-0025** 50250-04 2004-up XL Chrome 2007-up XL Black **27-0801** 50462-11

Kickstand Extension Kits include chrome mounting hardware and rubber type extended peg easier operation of kickstand.

VT No. Fits 27-0093 2004-06 XL 27-0094 2007-up XL







Driver Footpeg Support





Driver Peg Support Bars are the splined type, less pegs fit 1952-74. Replaces 50948-71 left, 50949-67 right. Use with large female type driver pegs. Zinc Chrome 27-1735





Chrome Forward Control Footrest Support fits XLC models with forward controls. VT No. 27-0010







1990-up FXD Driver Footpeg Mount Set. VT No. **Finish** 27-0804 Chrome 27-0841 Black



27-1864 27-1869





2004-20 XL Supports. **Chrome Black OEM** 27-0817 27-1834 42972-04 23-0780 27-1838 42971-04

Side Left Right Right and Left











Foot Rest Supports and Studs. VT No. OEM Years Item Left Side 27-1556 50948-75 1977-85 Support 12-0552 1977-85 Stud 24752-75 27-1638 50951-90 1991-03 Support 27-0817 42972-04 2004-up Support 27-0044 50948-86A 1986-90 Support











23-3080

23-0780

Right Side Sprocket Cover fits XLS-XLH.						
Chrome	Zinc	OEM	Years	Item		
	23-3024	34866-86A	1986-90	Mount Stud		
23-3015	23-3015	42441-80	1980-90	Pivot Stud		
23-3079	23-3079	42441-90	1991-03	Pivot Shaft		
	23-0809	42441-04	2004-up	Pivot/Clevis		
23-1728	23-1805	34909-83	1983-90	M.C. Support Bracket		
23-3080	23-4046	34933-96	1991-03	M.C. Support Bracket		
	23-0168		2004-16	M.C. Bracket		



Rear Peg Mounts





Passenger Peg Mount Bracket Sets Only. Use with male style peg.

Chrome Black Years 27-1564 2004-13 27-0825 27-0271 2014-up

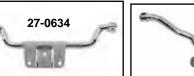
















VT No. 27-0634 Shown on motorcycle



Chrome Rear Footpeg Brackets bolts to rear motor mount bolts, for use on Rigid or Swing Arm frames.

VT No.	Fits	Footpeg
27-0633	1957-78 Sportster	Female
	Driver pegs 27-1215, 27-1220 and 27-15	81
27-0634	1982-90 XL use 27-1227	Male
27-0631	1957-81 except 1979 use 27-1227	Male

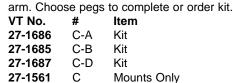




1986-2003 models, to mount rear passenger pegs to swing

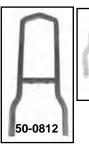
























Sissy Bar for 2004-up XL. Detach Height 20" 50-1634 50-1625 50-1626 50-1627 16" 50-1628 50-1629 11" 50-1630 50-1631 Hand Rail



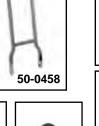
Luggage Rack VT No. 50-1011

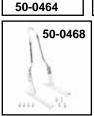














Side Plate Style

Non-detachable

Non-detachable

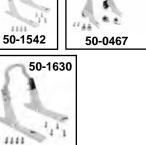
Non-detachable

Non-detachable

Detachable

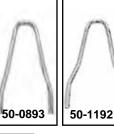
Detachable

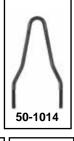
Non-detachable Mt Straps















Rigid Mount Sissy Bar Side Strap & Back. Order top and straps separately. Solid mount type.

16" Book 11" Book 20" Book Siggy Bor Book Width

ritment	Straps	16" Back	11" Back	20" Back	Sissy Bar Back Width
2004-22	50-0847	50-0841	50-0842	50-0461	7½"
					50-0843 Hand Rail
2004-22	50-1198	50-1514			Round, Black
2004-22	50-0847	50-1192*			Round Chrome
2004-22	50-1198	50-0053			Round, Black, 14½"
1994-03	50-0807	50-0812	50-0816	50-0458	6¾"
1994-03	50-0807		50-0893		Round
1979-93	50-0808	50-0813	50-0817	50-0458	6¾"
1979-93	50-0808		50-0320		8" Round
1979-93	50-0808	50-0387			As Above, Black
1957-78	50-0810	50-0814	50-0818	50-0460	73/8"
Screw Set	37-1509				
*Note: 13"	height			•	^













accessories are not in use. 1 OD.	е
accessories are not in use. 1 Ob.	

accessories are not in use. 1 OD.					
Chrome	OEM	Black	OEM		
Large Styles measure 1.187" L with a .975" and 1.125" inside depth.					
37-1154	48220-10	37-1155	48223-10		
Small Styles measures 1.187" L with a .895" and 1.125" inside depth.					
-	48035-09	-			
Short Styles measures 750" L with a .975" and 700" inside depth.					
37-1158	48218-10	37-1159	48221-10		

Sissy Bar Assemblies. VT No. Bar 1957-78 XL

50-0464 13" Round 1994-03 XL 50-0466 13" Round 2004-up XL

50-1542 16" Round 50-0467 13" Round 16" Round 50-0468 16" Round

50-0645

50-1622

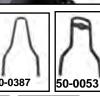
50-0469 50-1630 61/4" x 71/2" 50-1511 21" One Piece 101/4" Low Profile Glossy Black 50-12269

50-1236* As Above Chrome *Note: Fits 2007-up models with Solo Seat



10





50-1511





50-1622

50-1624

Detachable Side Plates, Docking Hardware and Upright for 1994-up models. Hardware Upright

Side Plate Hand Upright Upright Upright Chrome Chrome Black Chrome Rail Chrome 50-1621 50-0819 50-0815 50-0645 50-0053 50-0811 50-1623

50-0816





2004-22

1994-03

50-1558

50-1558 Cam Lock, Chrome

31-1315 Bushing Set (2), 53683-96

31-1316 Bushing Set (2) Narrow
31-1304 Bushing Set for docking points (2)

50-1512 Stainless Steel Bushing Set (4)

31-1300 Bushing Set, Narrow, Chrome **31-1301** Bushing Set, Narrow, 53697-06

31-1302 Bushing Set, Narrow, 53942-04

31-1312 Bushing Set, Narrow, 53967-06 *Note: Includes rotary cam lock kit.

31-1303 Bushing Set, Wide, 53943-04

50-1559 Cam Lock, Black

50-1559 Docking Hardware for 1993-up models. 50-1651* Mt Kit for detachable rack or sissy bar, 2004-up





200 50-1512

50-0820 42-0156 Sissy Bar Inserts. VT No. Type Finish 50-0820 Cross Chrome 42-0156 Eagle Brass 48-1203 Finger Silver Patina



Belt Guard









Belt Guards.

Chrome	rear	
27-1667	27-2122	1991-99
27-0123	27-2141	2000-03
27-1745	_	2004-up
	27-1442	2004 up









Lower Belt Guard for XL's. *Holes

 Chrome
 Black
 Year

 27-1645
 1991-2003

 27-0788
 2004-13

 20-0784
 27-1445*
 2004-up







Chrome Chain Guards with spatter apron.

VT No. Year 27-0112 1983-87 27-1573 1988-92









Chrome Rear Pulley Cover. Order chrome torx bolt set separately

raiciy.		
VT No.	Year	Tooth
42-0670	1991-2003	61
42-0934	2004-up	68
42-7512	2004-up	68
42-1132	2004-up, Black	68

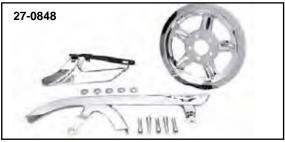


Universal Right Side measures 25" length. VT No. 27-0101









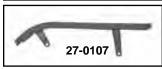
Chrome Guard/Rear Pulley/Dress Up Kit includes belt guards, upper and lower, and 61T rear pulley cover for 5-Speed belt drive models with hardware.

111000010 1111	ar maranar
VT No.	Year
27-0541	1991-99
27-0542	2000-03
27-0619	2004-13
27-0848	2004-un









Chrome Chain Guards for Sportster.

VT No.	Year/Model
27-0103	1954-71 XLCH
27-0401	1972-78 XLCH
27-0400	1972-78 XLH
27-0106	1979-81 XL
27-0107	1982 only XL













Front Stock Type Fender in raw steel, has chrome tubular type brackets riveted in place.

VT No.	Year	Туре	Cable Bracket
50-0120	1970-83	Assembled	Right
50-0392	1970-83	Assembled	Left
50-0789	1970-91	Assembled	
37-6367	GW	Allen Screw	Chrome
2531-12	Colony	Allen Screw	Chrome
37-6370	_	SS rivets, 25 p	ieces



Front Fender for 1957-69 replacing 59007-52 stock fender, braces riveted on, raw finish.

.,	
VT No.	Item
50-0129	Fender
3276-14	Bolts







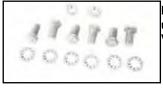






Universal Sport Style Front Fender is rolled on edge and in front. The brackets are not included.

month the brackets are not metadou.				
VT No.	Finish	Туре	Width	
50-0133	Chrome	Smooth Drilled	4"	
50-0195	Raw	Smooth	4	
50-1141	Raw	Model 48"	5½16"	
50-1586	Raw	Ribbed	4"	
50-0281	Raw	Ribbed	4"	
50-0883	Raw	Smooth	6"	



Front Fender Mounting Cadmium Kit VT No. 3276-14

Front Fenders fit 35mm and 39mm Fork



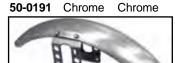






Smooth Front Fenders for 35 or 39mm forks feature a raw or chrome steel fender with brackets riveted on.

Fits 19" wheels on 1973-90 XL				
VT No.	Fender	Brackets		
	Finish	Finish		
50-0136	Plain	Raw		
50-0123	Chrome	Chrome		
50-0164	Raw	Chrome		



50-0889





Models with 21" wheel and 1991-up models with 19" or 21" wheel. Fender and bracket are raw.

VT No. Fits

50-0889 1991-05 FXD, 84-94 FXR, 83-13 XL **50-1140** 1991-05 FXD, 84-94 FXR, 83-13 XL **50-0270** 2014-up XL 1200 CP, CB, C, T

Fender Trim









Chrome Front Fender Tips is stamped or smooth. Fits fender width as noted.

or width do notod.			
VT No.	Style	Width	Models
50-1055	Eagle	4"	XLX
50-1050	Smooth	4"	XLX
50-1049	Smooth	5"	XL
50-0915	Eagle	5"	XL



Steel Fender Kit











EZ Bob Rear Fender Kit for Sportster models includes steel fender and chrome taillight bracket which includes cateye 33-0306 taillight. Order chrome struts and covers separately.

VT No. Fits 50-0796 1957-78 50-0178 1979-81 50-0787 1982-93 50-0799 1994-03 50-0866* 2007-up All Fenders Are Steel!

*Note: Order taillight bracket and cateye taillight separately.

Related Parts

50-0787A 1982-93 Fender

31-0472 Taillight Bracket 1982-03

33-0306 Cateye Taillight

50-1097 1979-81 Chrome Struts 50-0899 1982-89 Chrome Struts 50-1035 1990-93 Chrome Struts 50-1093 1994-03 Chrome Strut Covers





LED Slice Tail Lamp Fits 2014-up XL 33-0069 Red 33-0070 Smoke Fits 2004-13 XL 33-1599 Red 33-1598 Smoke



XL Rear Bobber Fender features a ribbed design, constructed of black ABS plastic. Fender will not support a rear seat pad or sissy bar.

VT No. 50-1653

When installing 04-up rear fenders on 2007-up models it will be necessary to cut out opening to accommodate the ignition module.



EZ Bob Rear Fender Kit for 1952-78 Sportster model includes a steel fender, cateye taillight, chrome taillight, bracket and chrome struts. Order sissy bar components separately.

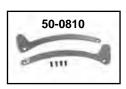
VT No. Item

50-0792 1952-78 Fender Kit **50-0929** Struts for Above

31-9030 Tail lamp Bracket for Above

50-0813 Lo Boy Sissy Top Bar for Above

50-0810 Side Straps







Bobbed Rear Fender for Rigid, 71/4" wide by 51/2" deep raw finish with right cutout, 50-0927 includes bracket to accept taillight plate.

VT No. Item 50-0151 Right

50-0927 Right, with bracket









FL Style Rear Fender fits 1982-up models must be drilled for installation.

VT No. Width **50-0942** 6.5"

50-0471 7.5"

50-0860 8"

50-1525 9.0"

XL-XLCH Replica Rear Fender













Steel Rear Fenders mount to stock struts.

VT No.	OEM	Years	
50-1068*	59609-52	1952-78	
50-0148	59611-67A	1959-72	
50-0381	59611-67A	1959-72 (F	Replica)
50-0149	_	1952-78	
50-0145	Flared	1952-78	
50-0146	59611-73A	1973-78	When ins
50-0147	59674-79A	1979-81	fenders o
50-0153	59674-81A	1982-93	XL 1200N
50-0183	59674-94A	1994-96	necessar
50-0184	59756-97	1997-98	accommo
50-0187	59674-99	1999-03	on 50-02
50-0725*	Bobbed	1982-03	
50-0255	59847-04	2004-09	

When installing 04-up rear fenders on 2007-up XL 883N. XL 1200N models it will be necessary to cut out opening to on 50-0255, 50-0456.

accommodate the ignition module

50-0456 59865-07 2004-09 1200N Only 2004-up **50-0457*** Bobbed

*Note: Holes must be drilled for mounting.

50-1528 Insert 2004-up

50-1143 59865-10 2010-up 883N & 1200N

Note: VT No. 50-0146, 50-0147, 50-0153 accept VT No. 33-0301 (68008-73A) taillight. 50-0148 accepts 33-0300 early taillight (68006-64).

*Note: VT No. 50-1068 XLH and K Style Rear Fender features full length style with rear flare, without tail light cut out, but includes internal reinforcement to mount 1955-72 type light, tombstone or beehive light.







Fender Extension Rubber Flap fits 1979-81. VT No. 28-0745



Chrome Rear Fender Bracket fits 1954-78. Reduces vibration between fender and frame, includes foam pad, replaces 59795-52A.

VT No. Item

50-0912 Bracket with pad 28-2246 Foam pad only



Strut Set











Chrome Fender Strut Sets are of a die cast alloy construction.

Fit XL for	appropriate year	ars.		33-0016
VT No.	OEM	Year	Item	33-0010
50-1035	59950-89	1990-93	Set	ES 100
	59951-89			
50-1142	_	1990-93	Set	
50-0899	59950-81	1982-89	Set	
	59951-81			
50-1228	As Above with	black inse	erts, 1982	-89
			Set	
50-1097	52754-79	1979-81	Set	
	52755-79			
37-9084	Allen Bolt Set	1982-up	Set	
	59259-90		Reflector	r, Red



Fender Rail Bolt Kits attach struts to the rear fender.

	Torradi Itali Dolt Italio attachi ottato to tilo roal fortaci.				
Stock	Acorn	Allen	Fits		
8880-18	_	2529-6	1952-58 K and XLCH		
2626-18	_	_	1952-58 XL (Cadmium)		
8881-18	7207-8	_	1959-81		
2665-18	_	_	1959-81 (Cadmium)		
_	_	37-9050	1957-78		
_	_	37-9084	1982-03		
_	_	2274-10	2004-up		











Strut Covers for Sportsters fit over existing stock					
VT No.	OEM	Years	Finish		
50-1092	59243-95	1982-89	Chrome		
50-1082	59541-95	1990-93	Chrome		
50-1188		1990-93	Black		
50-1093	59897-94	1994-03	Chrome		
50-0238	59902-04	2004-up	Chrome		
	59903-04				
50-0288		2004-up	Black		





Chrome Steel Fender Strut Sets available in stock style with or without turn signal holes.

VT No.	OEM	Year	Fits
50-0904	59930-52B	1955-78 XL	Without signals
50-1034	59934-73	1973-78 XL	With signals

51-1334



Engine Bars fit 2004-up XL, 2008-2013 XR. **Chrome Black** 51-1334 51-1335



51-1334 Installed

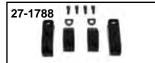


Engine Guard for Sportster S RH1250S, 2021-up. VT No. Finish

51-0002 Chrome **51-0003** Black







Chrome Billet Engine Bar Footpeg Mount Kit fits on 11/4" front engine bars with male pegs.

VT No. Item 27-0660 Kit

27-0654 Chrome, Mounts Only

27-1788 Black, Mounts Only 11/4" Bar



Mega Footpeg Kit features billet clamp set to attach to 11/4" engine bars.

VT No. Item 27-0587 Footpeg Kit 27-0698 Bracket Set



Chrome Footpeg Mount Kits include clamp set and extension bars to accept male pegs.

VT No. Size 27-0033 11/8" 27-0034 11/4"



Bar Clamps fit 11/4" engine bars to mount male footpeg sets.

VT No. 27-0892



Footpeg Mount Kit allows male-type pegs to be mounted to 11/4" diameter engine bar. VT No. 27-0651

Chrome Front Engine Bar

FOR ENGINE BARS LISTED ON THIS PAGE
WARNING: ENGINE/FRAME BARS MAY PROVIDE LIMITED LEG AND COSMETIC VEHICLE
PROTECTION UNDER UNIQUE CIRCUMSTANCES (FALL OVER WHILE STOPPED, VERY LOW SPEED SLIDE). THEY ARE NOT MADE NOR INTENDED TO PROVIDE PROTECTION FROM BODILY INJURY IN A COLLISION WITH AN AUTOMOBILE OR ANY OTHER OBJECT.

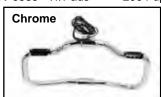


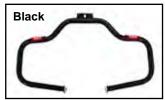






XLH-XLCH 11/4" Diameter VT No. OEM Fits 51-0886 49042-56A 1956-81 51-0888 With Pads 1986-03 **51-0939** 49060-04 2004-up 51-0985 W/Pads 2004-up





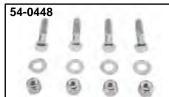
Turn Signal Engine Bar features built in amber LED lights to work as turn signals.

Chrome Black Fits 51-0021 51-0022 2004-up XL.



Shock Stud Kit







Shock Stud Kits include all pieces for upper and lower positions. Including washers, nuts and lockwashers as necessary. Studs and bolts are zinc plated. Outer nuts and washers are chrome.

VT No. Years VT No. Years 54-0460 1956-74 **54-0451** 1991-93

54-0448 1979-81



Shock Stud Conversion Stud Kit updates 1954-74 to late model bushing diameter of ½". Kit includes 4 studs, 4 nuts and 8 washers and top covers. Use with VT No. 54-0106 with ½" holes. VT No. Item

54-0403 Kit **28-0231** Bushings

½" Inner Diameter



Chrome Shock Covers are a 1950's style top cover. Fit all models of swing arm with stock shocks including 1952-78 Sportster. Some seats may cause interference.

VT No. 54-0154



Chrome Lower Shock Covers give the Big Twin look on XL models 1979-up with Showa shocks. Covers install easily without dismantling the shock.

VT No. 54-0206







Shock Tool. VT No. Years 16-0101 1975-78 16-0409 1979-up 16-0100 1952-74 16-0954 1979-up











Chrome Upper Shock Stud Covers.

VT No. Years 54-0152 1965-74 54-0153 1975-78 54-0509 1991-99 54-0532 1990-03 54-0124 2004-up







54-0457

Zinc Plated Rear Shock Studs with cup washers. Each kit includes two (2) studs and four (4) chrome cup washers. Cup washers and lock nuts may be purchased separately.

Upper Pair

VT No. Year 54-0414 1956-74 **54-0417** 1975-78

54-0455 1991-93 Note: Includes two studs.54-0457 1994-up Note: Two studs only

Lower Pair

54-0415 1956-74 **54-0405** 1975-78 **54-0430** 1982-91

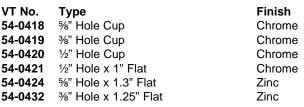
Upper-Lower 2406-10 2000-03 **2405-10** 2004-up







Shock Stud Washer 10 pack.





Nyloc shock stud nut is % -18, replaces 7993.

VT No. Finish Qty

54-0422 Zinc 10 **54-0447** Chrome 4

16-0100

Shock Set







AEE Series Chrome Shocks feature an adjustable spring pre-load nitrogen charged with multi-stage automatic damping in a black body with chrome spring and end caps. **Note:** When installing replacement shocks on 1978-00 XL models, it may be necessary to modify or space the chain guard/belt guard to allow proper shock clearance.

*Note: Denotes stock length shock. When installing other than stock length shocks, tire to fender clearances must be checked.

Year	Model	11"	11.5"	13	13.5"	14.25
1980-06	XLH 1200,	54-0020	54-0021	54-0023	54-0024*	54-0025
XLH 883	Hugger	54-0020	54-0021	54-0023	54-0024	54-0025
1988-03	XLH 883	54-0020	54-0021	54-0023	54-0024*	54-0025
1979-87	XLX-XLH-XLS	54-0020	54-0021	54-0023	54-0024	54-0025
1954-78	XL	_	_	_	54-0027	54-0025*



Shock Set



Progressive Suspension 412 Series Chrome Shocks are manufactured from the finest material available. Magnum 412 Series shocks are nitrogen charged with six-stage automatic damping and an adjustable spring preload. Available with chrome spring and end caps, shock cartridge is not chrome. All shocks are measured eyelet to center of eyelet.

Note: When installing replacement shocks on 1978-00 XL models, it may be necessary to modify or space the chain guard/belt guard to allow proper shock clearance.

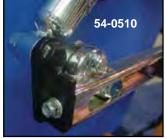
*Note: Denotes stock length shock. When installing other than stock length shocks, tire to fender clearances must be checked.

Year/Fits	11.0"	11.5"	12.5"	13.5"	14.5"
1988-03 XLH 1200	54-0093	54-0033	54-2000	_	_
1988-03 XLH 883 Hugger	54-0093	54-0033	54-2000*	_	_
1988-03 XLH 883	54-0093	54-0033	54-2000	_	_
1979-87 XLX-XLH-XLS	54-0093	54-0033	54-2000*	_	_
1953-78 XLH-XLCH	_	_	_	54-2009	54-2003

Mount Studs not included with shock sets

<u>_owering Kit</u>













i Kear	Shock Lowerin	g nits.
VT. No.	Fits	Finish
54-0510	1989-99	Black
54-0523	2000-03	Black
54-0541	2000-03	Chrome
54-0542	1989-99	Chrome
54-0127	2005-up	Black
54-0128	2005-up	Chrome





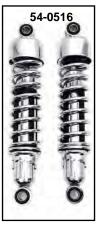
Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns.





Shock Set















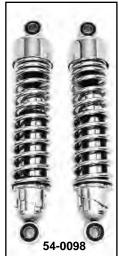
Lowered Shocks!

Shorter Length Shocks lower the seat height by distance as noted. Shocks feature chrome-plated springs and body caps with suspension preload.

········ oaop	onolon proloda.			
VT No.	Fits	Finish	Lowers	Length
54-0143	1991-2005 XL 883	Chrome	1"	11.75"
	1991-2005 XL 1200			11.75"
	1991-2005 XL 883DLX			11.75"
	1992-2005 XL 883R			11.75"
54-0516	All XLS, 1991-03	Chrome	1"	11.75"
54-0671	2006-2010 883 XL	Chrome	1"	11.75"
	2009-up 1200 XL			
54-0934	As Above	Black	1"	11.75"
54-0191	As Above	Chrome	21/4"	10.50"
54-0192	As Above	Black	21/4"	10.50"

Warning: Installing a lowering kit or shorter shocks will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns.







Shock Sets for Sportster includes chrome springs.

VT No.	OEM	Length	Fits
54-0106*	54490-78	14.5"	1975-78 XLH-XLCH
54-0099	54568-79B	13"	L1979-81 XL-XLS
			XLH-XLCH
54-0098	54568-82	12.5"	1982-87 XL-XLS-XLX
			1988-90 XLH 883 Hugger
54-0503	54568-92	11.75"	1993-03 XLH 883 Hugger
54-0144	54568-04	13.38"	2004-18 XL 1200
*Note: Us	e 54-0403 st	ud kit for i	installation on 1952-74 models.

Shock Absorbers for Lowering Sportster

			5 .
VT No.	OEM	Length	Fits
54-0098	54568-82	A 12.50"	88-90 XL 883 Std Deluxe XL 1200
54-0503	54568-92	B 11.75"	91-03 XL 883 Std Deluxe XL 1200
54-0503	54568-92	A 11.75"	91 XL Hugger, Stock on
			92-03 Hugger models

54-0516 54568-92 As Above, V-Twin

Note: (A) Lowers seat height 1" (B) Lowers seat height 2".

Mount Studs not included with shock sets.







14" Replica Shock Sets for 1952-78 Sportster include bushings with 1/2" hole use with 54-0460 stud kit.

VT No.	OEM	Type	
54-0100	54504-73	Chrome Springs	
54-0101	54500-56A	Full Covered	
54-0403	Mounting Kit for Above		



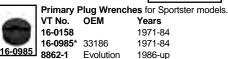


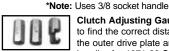


Shock Bushings. VT No. Year 28-0220 1954-73 **28-0231** 1982-84 **28-2140** 1985-up **3699-2** 1956-84









Clutch Adjusting Gauges are used to find the correct distance between the outer drive plate and outer releasing disc for 1971-83 Sportsters, 1936-67 early and 1968-84 late Big Twins. Set of 3 tools



VT No. 16-1807 Jims XL Sprocket Nut Socket for all 1991-up Sportster models. This short socket is designed to remove, install an properly tighten the final drive sprocket/ pulley nut.

VT No. 16-1192



Motor Shop Cam Cover Bushing Service will install new bushings in cam cover for 1957-up XL models. VT No. 60-0131



Crankshaft Locking Tool fits 1991-99 XL models by engaging the pinion shaft splines. This allows removal and torquing of the pinion nut during installation. VT No. 16-1055



Shaft Turning Tool fits spline on assembled motor and allows engine to be turned over by 1/2" ratchet or impact driver. Sifton unless noted. Fits 1957up XL.

VT No. 16-1852





Clutch Compression Tool fits 1990-up Big Twin and 1991-up XL models.

VT No. 16-1514





Drive Bearing Press fits 1991-up XL. Replaces 37842. VT No. 16-1767



Motor Stand VT No. Fits 16-0507 1952-03 XL 16-2752 2004-20 XL





1990-up Big Twin Clutch Compressor Tool features access windows to ease the removal and installation of snap ring, by Jims.

VT No. Fits **16-1805** Big Twin

16-1849 Adapter to fit 1991-up XL





Tool Kits VT No. Fits 16-0846 1977-84 XL 16-0746 1986-up XL

16-1837



Jims Sprocket Shaft Timken Bearing Installer Tool.

VT No. OEM Year/Model **16-1837** 97081-54 1957-76 XI 16-1760* 2.500 Long 1977-up XL 16-1761* 2.060 Long 1977-up XL

*Note: Sold separately for 1977-up use with 16-0149

and 16-1837



Cam Shaft Needle Bearing Installer. OEM



Sifton Pinion Gear Puller is used for installation and removal of the pinion gear. Fits 1957-76 XL.

VT No. 16-1060



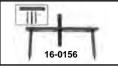
Pinion Shaft Race Installer fits 1977-E81 Sportster models. Replaces 97080-77A. VT No. 16-0965





Bearing Race Press Plug is used to remove and install Timken bearing outer race. VT No. Fits

16-0045 1957-76 XL 16-0046 1977-up XL





Clutch Compressor Tools allows disassembly of clutch pack.

VT No. Model 16-1769 1991-up XL's (Screw) 16-0156 1971-84 XL's 16-0059 1985-90 XL's *Note: Adapts 16-0967 to fit 1991-up XL



XL Rigid Tool Box Mount for Left Side VT No. Item **Finish** 31-0033 Bracket Raw

50-0605 Tool Box Chrome 50-0625 Kit Bracket & Box



Final Drive Tool fits final drive pulley, so the nut can be properly set to torque specifications. Fits XI

VT No. 16-0588



Bushing Reaming Tools fit pinion bushing in cam cover.

VT No. OEM Model Year 16-0981 94812-37A 1954-76 XL & 45" 94812-80A 16-0980 1977-85 Sportster **16-0962** 94812-89 1986-up Sportster 16-1791* 1952-up Sportster

*Note: 1-3-4 Cam Cover Bushing 16-0125



Clutch Drum Locking Tools for removing clutch

VT No. Year 16-0125 1952-70 16-0159 1956-84 16-0992 1971-84

> Note: For descriptive purposes XL= For Sportster



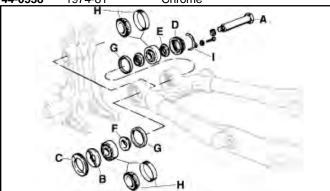
Swingarm Bearing





Swingarm Bearing Assembly Kit contains parts pictured.

VT No. **Fits** Pin 44-0539 1952-73 Chrome 44-0751 1952-73 Parkerized/Zinc 44-0538 Chrome 1974-81



Pivot Pin Hardware for 1952-81 models.

1 1401 1 111	Hai	aware ioi	1332-01 111000013.
VT No.	#	Year	Item
44-0107	Α	1952-81	Pivot Bolt, chrome
44-0052		1952-81	Pivot Bolt, parkerized
44-0098	В	1952-73	Nut
44-0097	В	1974-81	Nut
44-0096	С	1952-73	Locknut
44-0095	С	1974-81	Locknut
44-0088	D	1954-73	Locknut, Right
44-0087	D	1974-81	Locknut, Right
44-0094	Ε	1952-73	Outer Spacer
44-0093	Ε	1974-81	Inner Spacer 44-
44-0367	F	1952-81	Spacer, pair
44-0110	G	1952-81	Shield, pair
44-0108	Н	1952-73	Bearing Set
44-0109	Н	1974-81	Bearing Set
17-0920	ı	1952-81	Locktab







XL-XLH Model Swingarm Bearings and Kits.

VT No.	Years	Item	U/M
44-0108	1952-73	Four Piece	Kit
12-0332	1952-73	Bearing	Pair
12-1100	1952-73	Race Set	Pair
44-0109	1974-81	Four Piece	Set
12-0333	1974-81	Bearing Set	Pair
12-1101	1974-81	Race Set	Pair



Pivot Bolt Kit includes black pin, screw, spacer, bushing, bear-

ing and dust covers.

VT No. Item 44-0540 1982-03 Kit 44-0709 2004-up Kit 44-0714 2004-up Kit, Chrome

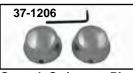
44-0875 2004-up Kit

44-0872 2004-up, Pivot Shaft, Zinc

44-0092 1982-03 Bolt/Nut 44-0151 2004-up Bolt/Nut 44-0091 1982-up Dust Cover (2) 12-0362 1982-03 Bushing, Left 12-0360 1981-99 Bearing, Right

12-0127* 2004-up Bearing Set 12-0131 2004-up Bearing Set

includes retaining ring 44-0626 2004-up Bearing Retaining Ring *Note: 12-0127 Does not include retaining ring





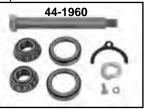
12-0360

12-0127

Smooth Swingarm Pivot Covers Set covers end of pin.

VT No. OEM **Fits 37-1206** 43580-04 2004-up 2004-up **37-9522** 43556-04





Swingarm Pivot Kit. Includes all parts shown for 1952-80 XLH-XLCH Sportster models.

VT No. Fits **44-1959** 1952-73 **44-1960** 1974-80

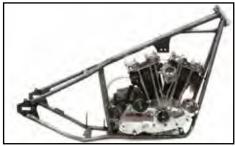






XL Rigid Frame



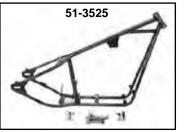




















Wyatt Gatling Rigid Frame features 40 degree rake, 3" stretch in front legs, to accept 1.125" belt with 200 series tire. Frame has kick stand tab and battery box mount welded in place.

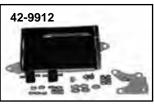
VT No. Year **51-8603** 1986-03 **51-3525** 1986-03 **51-0799** 1986-03 **51-3575** 1957-85 **51-0389** Brake Tube

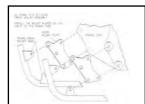


Suggested to use with: 24-0119 Neck Cup Set Neck Cup Set Battery Carrier Kit 24-0253 42-9912 44-0148 Rear Axle 44-0545 Axle Adjuster 37-0889 Axle Nut Kit

Front Top Motor Mount 133 Tooth Rear Belt 31-0953 20-4001 20-0512 29 Tooth Pulley 22-0370 Rear Caliper and Disc Kit 27-0509 Kickstand Chrome

42-9908 Box Kit





Note: On 51-3525 motor mount plates fit inside of frame mount tabs as shown.





XL Rigid







Ironhead Motor Show Installed on VT No. 51-3525 Rigid Frame. Order 42-9912 battery box and front mounts 31-2137 separately.





Oil Tank for Rigid Sportster will hold mini battery or anti-G.

VT No. Finish 40-0997 Raw 40-1015 Chrome



Weld On Caliper Bracket Set fits Rigid XL frame for left side use. VT No. 51-0630



1972-78 Neck fits XL model to be welded in place on stock or custom frames. Accepts 24-0225. Neck cups, 1/8" size. VT No. 51-0524



Swing Arm End Axle Mounts must be welded in place to lower rectangular type swing arms.

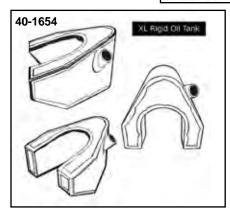
VT No. 51-1322



Battery Tray with Strap and Top VT No. 40-0437

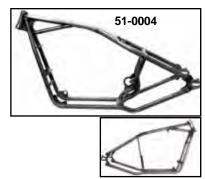


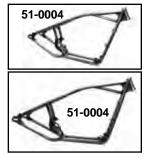
Oil Tank Top Mount Black Bracket Set VT No. 31-1755



SMC Rigid Oil Tank for Rigid and Hardtailed frames.

Chrome Raw 40-1655 40-1654















Genuine

D & D

XL Rigid Frame is for use with rubber mounted engines.

Frame features 30° rake with no stretch.

VT No. **Fits** 51-0004 2004-20 XL 51-0799 1986-03 XL 2004-20 XL Tank 40-1017 1986-03 Bolt Kit 51-0488













Toolbox Left Side Bracket for Rigids and Hardtails.

VT No. Item

31-0033 Bracket, Raw 50-0605 Box Chrome

50-0625 Kit

51-0984 Installed

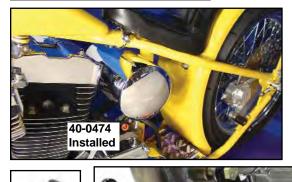


Hardtail









51-0387 Axle **Plate**

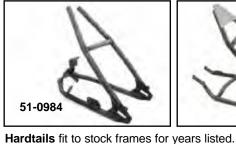








mounts for right (2 bolt plate) and left (3 bolt plate) to accept Big Twin forward controls. Fits 1982-03 XL. VT No. 51-0485



51-0921 1952-72 Weld-on

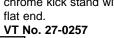
VT No. Fits





51-2007 51-2004

Weld On Kickstand Assembly includes weld on type heavy duty mount, chrome spring and chrome kick stand with forged



Frame VT No. Neck 51-2004 Stock

2004-22 XL Rigid

51-2007 3" Raised

51-1055 1957-78 Weld-on Drum **51-0922** 1952-78 Bolt-on Drum **51-0981** 1973-78 Weld-on Drum 51-0982 1979-81 Weld-on Disc **51-0387** 1982-03 Weld-on Disc 51-0984 1982-03 Weld-on Disc 51-0996 2004-15 Weld-on Disc 51-1763 2004-20 Weld-on

plate must be welded in place.

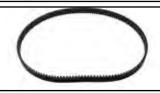
Type

Style

Drum

51-1762 Mount Kit Notes: VT No. 51-0921 eliminates seat casting area and accepts stock drum brakes. VT No. 51-0922 is bolt on top and bottom, 51-0921, 51-0981, 51-0982 and 51-0984 with 3/4" axle slots is weld on top and bolt on bottom for alignment. Seat

1.5" XL Long Belt for Hardtail. VT No. 20-0425



Kodak

XL Single Tube Frame with board track styling. Features a distinctive 1%" diameter, single loop front downtube and 11/8"diameter lower frame rails. The rake is set up to use stock length replica Springer Forks with 1" stem. Engine mounts are cast steel for strength and aesthetics! Single loop frame is constructed to give the look and feel of an early board track racer.

Fits VT No. 51-0060 1982-03 XL 51-1075 1957-78 XL



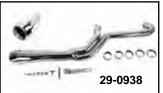
XL Exhaust

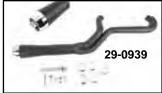


2007-13 XL Side by Side Pipes fit XL and XLC models with forward controls. Pipes are 1¾" at head and 2¼" at end and includes brackets and baffle set. 2007-up has provisions for oxygen sensors. Sensors may be capped by 30-0423 if desired.

VT No. Type 30-0380 Slash

30-0423 Oxygen Sensor Plugs





Wyatt Gatling 2:1 Taper Megaphone Header available in black or chrome finish. Features 1¾" header pipes, 4" taper megaphone with chrome billet end cap and form fitted heat shield set. The high style front pipe fits nicely between air filter and top of cam cover. The megaphone end follows the swing arm back and end in front of lower shock mount. Fits 2007-13 XL models.

VT No. Finish 29-0938 Chrome 29-0939 Black



Oxygen Sensor Units sold each. Fits 2007-up

VT No. Fits 30-0434 2007-13 **30-0490** 2014-up, rear **30-0491** 2014-up, front



Wyatt Gatling Black Monster Pipe Set for 1986-2003 XL models. This pipe set features 21/4" header pipes, 21/2" full coverage heat shields, slash cut ends. Baffles are not included. VT No. 30-3433

Limited Warranty. Exhaust Products distributed by Tedd Cycle Inc. are warrantied against defects in material and workmanship, which include fitting and finish quality at the time of installation only. Claims regarding discoloration, peeling bilstering or blued chrome will not be considered as defective material or workmanship and cannot be returned as such as per manufacturers warranty.





Sportster Flame Thrower Header Set features 2" header pipes that flow into a 3" non baffled collector. Collector end is slash cut with a small turnout end. Fits all models 1985-up without forward controls. Available in chrome or black finish.

 Chrome
 Black
 Years

 29-0940
 29-0941
 1986-03

 29-0942
 29-0943
 2007-up

 31-0765
 2004-07 Bracket





2¼" Drag Pipe Set features built in mount tabs to bolt to stock bracket. Chrome replacement bracket and baffle set available separately. Fits 1986-03 XL models.

30-0050

VT No. Item Type
30-0342 Pipes Down Slash
30-0385 Pipes Side Slash

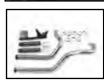
31-0418 Bracket **30-0050** Baffle Ring



MCM 21/4" Vortex
Drag Pipe Set fits 198603 XL. Features a 21/4"
pipe set with 23/8" diameter
full coverage chrome heatshields and black milled
vortex ends.

31-0418

VT No. 30-3053



Chrome Rinehart Crossback 2 into 2 exhaust drag pipes include header pipes, staggered mufflers, heat shields, baffles and billet end cap

VT No. 30-1553

Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.

30-1286

1986-up XL Pipe Set



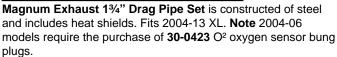












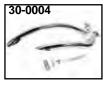
VT No. Finish **30-1286** Black 30-1285 Chrome











2" Curvado Pipe Set fits XL models. Include removable oxygen sensor plugs to fit 2007-up models.

90000	gon concer plage to in 2007 up medele.				
VT No.	Factory	Item	Year		
30-0384		Pipe Set	1986-03		
30-3034		Pipe Set	1986-03		
30-0387*		Pipe Set	2004-13		
30-0004		Pipe Set	2007-13		
30-0005	30-0719	Pipe Set, Black	2007-13		
31-0988		Mount Bracket	1986-03		

*Note: 2004-06 models will require separate purchase of 30-0423 O² sensor bung. Baffles are not included.









Wyatt Gatling 13/4" 2 into 1 Exhaust Header Set is a one piece design featuring a turn out collector. Fits 1986-up XL with stock foot controls. Includes form fitted heatshield set. Note: 2004-06 carburetor models will require separate purchase of 30-0423 O² sensor plugs.

1986-03 2014-up Finish 29-0932 29-0936 Chrome 29-0933 29-0937 Black

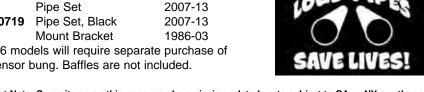


Wyatt Gatling Sportster Road Rage Exhaust Header System features 2" header pipes with 21/4" heatshield and a 4" upsweep billet tip collector. Collector has no baffle. Header and muffler are slip fit design for easier installation on years listed. Available in chrome or black finishes.

2007-13 2014-22 **Finish** 29-7980 29-0525 Chrome 29-0524 29-7986 Black



Too Loud to Be Street legal Sound Off....





1986-up XL Exhaust

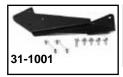








Chrome Straight Drag Exhaust Set with a unique header design has removable performance baffles and polished black anodized billet aluminum end caps. Fits 2004-06 XL. VT No. 30-0395





Wyatt Gatling Exhaust Drag Pipe Set Slash Cut Stagger Style Side Viper Drag Pipe Set with 2" diameter for XL models with a forward control kit. Drag pipe set includes hardware and are available in black finish. Fits 1986-2013 models. For 2004-2006 models you must purchase 30-0423 plug set. For 1986-2003 models you must purchase 30-0423 plug set and requires installer to fabricate mounting bracket. Order baffle style as desired for required back pressure.

VT No.	Years	Finish
30-0492	1986-13	Black

31-1001 2004-13 Replacement Bracket

30-0103 Baffles **30-0423** Plug Set

*Note: Must be used with a forward control kit.



2 into Header Pipe for Sportster models. Features 2" header pipes and upsweep 4" megaphone end. Available in chrome plated or black painted finish. Megaphone has no baffle. The 2007-up type includes full coverage header pipe heatshields.

Chrome Black **Fits** 29-8153 29-8154 1986-04



Sportster Holeshot 2:1 Exhaust Header System

Chrome Black **Fits** 29-8746 29-8749 1985-04





30-0952 Installed

Wyatt Gatling Chrome Staggered Short Shots are available 13/4" or 2" head pipes with 220° coverage heatshields and slash cut ends. Pre 07 Models require O2 sensors port plug set.

Sets w/ 13/4" Header Pipes 30-0952 2004-13 Chrome Sets w/ 2" Header Pipes

30-0961 1985-03 Chrome 30-0962 1985-03 Black 30-0963 2007-up Chrome 30-0964 2007-up Black







Exhaust Oxygen Sensor Plugs are doing for away with your oxygen sensor, use this threaded plug in its place.

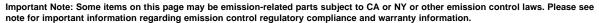
Plug Washer Fits 30-0423 18 mm 2004-06 **30-0448** 12 mm 1986-03 **15-0081** 18 mm 2006-10 15-0012 12 mm 2011-up



29-8749 Installed

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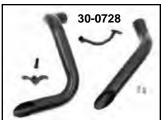
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29-0207

Exhaust for XL





















29-0207 Installed

Wyatt Gatling Down Drag Draft Pipe Set for 1957-13 XL models. Available in black or chrome finishes and include a cross bracket that connects the front and rear pipes together. Sets that fit 1986-13 models have 18 mm O2 sensor bungs molded in and include sensor bung plugs for non EFI model applications. Order baffles, flange ring and flange ring gaskets separately.

1957-85

Chrome **Black** O.D. 30-0727 30-0728 13/4"

1986-up

30-0722 13/4" 30-0735 30-0460 30-0464 2"

2:1 Siamese Exhaust Pipe Set with a 13/4" outer diameter, fits under the carburetor on rigid or swingarm frames. Set includes header & heatshield. These pipes are intended for show only.

30-0574 30-0575 1986-03 29-0203*29-0204* 1957-85 29-0206 29-0207 2004-up

29-0987* ΑII *Note: Each

VT No.

29-0203 Installed

Chrome Black Year Sensor Bung No Yes Heatshield

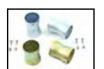






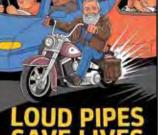
Passenger Peg Mount Bracket Sets Only. Use with male style peg.

Chrome Black Years 27-1564 2004-13 27-0825 27-0271 2014-up



2-Stage Torque Kit fit 21/4" inner diameter exhaust pipes, reduces noise and increases back pressure.

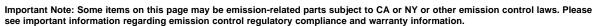
VT No. 30-0617



Wyatt Gatling Lake Exhaust for Sportster models. Fits 1985-04 XL models with Mid on Forward controls. Feature 2" header pipes Baffled collector and one piece construction

VT No. **Finish** 29-8280 Chrome 29-8302 Black









Shot Gun







Sportster Evo Shotgun Duals. 13/4" diameter drags for all 2007-13 Sportster.

VT No. Finish 29-0201 Chrome 29-0202 Black



29-0202 Installed

UpSweep





Upsweep Drag Pipe Header Set for 1957-03 XL models. Available with slash or straight cut ends and rigid swing arm models.

Wyatt	Years	Fits	End (
29-0012	1957-85	Rigid	Straight \
29-0013	1986-03	Rigid	Straight
	1957-85	Rigid	Slash
	1986-03	Rigid	Swing Arm Slash
	29-0012	29-0012 1957-85 29-0013 1986-03 1957-85	29-0012 1957-85 Rigid 29-0013 1986-03 Rigid 1957-85 Rigid





1957-85 Upsweep Pipe Kits

HeaderYear29-00121958-8529-00131986-2029-00841986-20





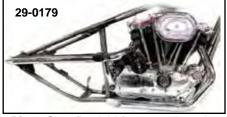




Wyatt Gatling Sportster 2:1 Fishtail Exhaust. 2" diameter. 2:1 fishtail exhaust system for that classic look on 1985-04 Sportster models without forward controls. Fishtail end has no baffles and has a 2" diameter. Available in a chrome plated or black finish.

Chrome Black 30-8153 30-8154 VT No. 3283-6





Shot Gun 1¾" Drag Pipes Sets fits rigid frames only and requires bracket for mounting. Slash cut ends. Fits 1957-84. VT No. 29-0179



XL Upsweep Megaphone Kit fits rigid frames only. Fits 1957-84. VT No. 30-1662



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.



30-0899 Installed

Exhaust

For XL





VT No. 30-1264 Installed

30-0900 Installed

VT No. 30-0616 Installed





VT No. 30-1767

VT No. 30-1767



VT No. 30-0685



design or multi piece as original.

VT No. 30-1835

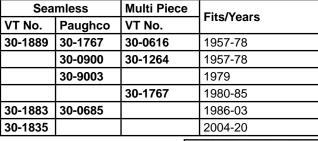




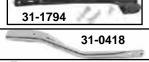


30-0899 Installed

30-0899







30-0938

30-0894

Alphabet Header Set fits 1971-85 XL Iron Head.

Chrome Raw **Black** Item 30-0899 30-0938 30-0894 Header Set



2:1 24" Collector Turn Out Muffler with 3" diameter.

Chrome	Black	Туре
30-0207	30-1252	Baffled
30-1872	30-1880	Non-Baffled
30-1887	_	Baffle Set



Rear Exhaust Bracket Mounts to Frame				
VT No.	Year	Finish	11 -	
31-1477	1957-79	Kit	24 4000	
31-1794	1980-83	Black	31-4029	
31-0418	1980-83	Chrome	31-4057	
3283-6	1980-83	Stud		
31-2124	1980-85	Tab	ा र पुत्र स	
31-4029	1958-78	Tube	7117	
31-4057	1971-78	Chrome	31-4052	
	Channel M	Nount Mufflers	and Drag Pipes	

31-4052 As Above Black



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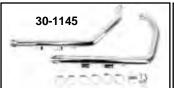


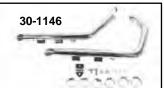




🔙 Drag Pipe











MCM Illusion 13/4" Drag Pipe Sets with 2" full coverage formed fitted heatshield set. Pipes are available in chrome finish and include chrome full coverage heatshield set. The heatshield runs from the exhaust port to the end of the pipe and has a slash cut built in. Form fitted heatshield is longer than inner pipe for a one piece seamless look. Mounts to stock bracket

unless noted.		
Chrome w/	Fits	30-1144
chrome heatsh	ields	- 11
30-1143**	1957-84 XL	
30-1144	1986-03 XL	-
30-1145*	2004-13 XL	10000000
30-1146	2014-up XI	222222

*Note: 2004-06 models will require 30-0423 O2 sensor plugs. **Note: Requires separate purchase of 31-4052 and will not fit 1979 models.

Loud Pipes Save Lives!!



30-3426 Installed

Exhaust Pipes and Mufflers Warranty Information

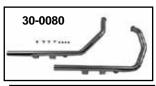
There is no warranty on exhaust pipes & mufflers with regard to any discoloration. Discoloration (blueing) is caused by tuning characteristics, cam timing, carburetor jetting, overheating, etc. and is not caused by defective manufacturing. This means once exhaust pipes have been installed and started these pipes are considered used. If pipes are not to the dealer/customer satisfaction, contact us immediately for a return authorization before starting your engine. Refunds and exchanges are not available. Manufacturers will guarantee all sets of exhaust systems against any kind of manufacturer's defects.

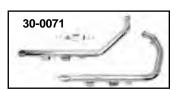


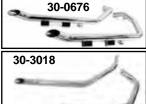


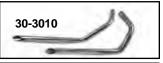


Cycle Shack Replicas



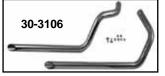














13/4" Drag Pipe Sets available in chrome or black finish and either slash cut or straight ends. Pipes mount by stock brackets except where noted. 2007-up style have oxygen sensor

ports.		
Chrome	End Type	
1986-2003 use with	or without forward controls	Length
30-4049	Black Heat Wrapped Drag Set	
30-3012	Slash Cut	38"
<u>2004-06</u>		
30-0070	Slash Cut	36"
30-0080	Straight	36"
<u>2007-13</u>		
30-0071	Slash Cut	34"
30-3426*	Slash Cut	34"
30-0676	Goose Style	38"
<u>2014-up</u>		
30-3033	Slash Cut	34"
*Note: Has black sla	sh cut tips.	
Note: These pipes	require mounting bracket, 31-4	052
With	Without	

Heatshield Set Heatshields 30-3006 30-3010 Slash Cut 38" 30-3018 Goose style 34" 1979 only 30-3106 Slash Cut 40"

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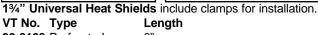






30-3360





30-0109 Perforated 30-0106 Smooth 7"

30-0256 Set Clamps Stainless Steel





30-0106



30-1312



30-1167

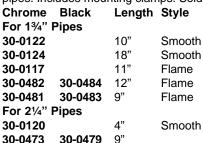


30-0483

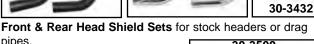


Universal Straight Heat Shields are available for 13/4" or 21/4" pipes. Includes mounting clamps. Sold individually.

30-0480







pipes. **Chrome Black** Year Type 30-0099 1957-84 Front 30-0100 1957-84 Rear 30-3500 30-3432 1986-03 Holes 30-3360 1986-03 Smooth 30-1167 30-1153 2007-13 Drilled 30-0356 2004-13 Smooth 30-1304 2014-up Smooth



30-1313

30-1312 2014-up Smooth



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30-0121

Front Muffler Chrome Pipe Junction Shield fits 1984-03 XL.

Smooth

VT No. 42-0523

10"





30-0465









Pipe Shield replaces 65415-75 for 1983-85 XL-XLS models.

Chrome Black 42-0521 30-0204







Billet End Tips fit 13/4" straight cut drags.

VT No. Finish 30-0796 Chrome 30-0797 Black 30-0800 Black, taper





51/2" SS









Slip On Mufflers









Slip-On Mufflers Sets have removable baffles.

Chrome	Black	Style	Year	Type
30-0239	_	Slash	1980-03	Side
30-0644	30-0649	Taper	1980-03	Taper
30-1295	_	Complete Kit	1980-03	Taper
30-0873	_	Slash	1980-03	Side
30-0359*	30-0571*	Slash	2004-13	Side
30-0361*	30-0935*	Slash	2004-13	Down
30-0821	30-0843	Taper	2004-13	Taper
_	30-0456	Straight	2014-up	Straight
30-0568	30-0569	Slash	2014-up	Down
30-0874	_	Slash, Seam	2014-up	Cut Ends
*Note: Slash style includes RMB removable baffle set.				

Connector Tube Gasket Set. VT No. 15-1533



Torque Tube Set features improved baffling and back pressure for XL. Slash type mufflers with removable baffles. Use with slip on mufflers with 3" inner diameter.

VT No. 30-0633



31-0855

XL Pipe Clamp Set includes an angle bracket, 2 clamp halves, a bolt and a nut.

VT No.	ltem	Year
31-1783	Clamp Set	2014-up
31-0855	Bracket	2004-up











Turn Out Muffler Set Slip-On Type. Baffles are not removable.

VT No. Year 30-0240 1980-03 **30-0358** 2004-13

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parts subject to CA or NY or other emission control laws. Please

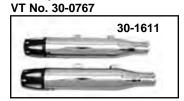


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2" Slip-On Drag Black Pipe Extensions 2014-up













Wyatt Gatling 3" Slip On Mufflers with billet tip. Fits 2014-17.

Chrome Black Tip

30-1611 30-1616 Hi-**30-1614 30-1617** Ta

Hi-lighted Revolver Tapered Revolver WYATT GATLING

Muffler



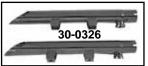








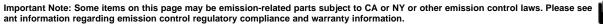




2" Slip-On Slash Cut Muffler Sets are available with black or chrome finish. Feature removable baffles and mount to stock brackets.

2004-13	Type	Finish
30-0743	Side Slash	Black
30-0444	Side Slash	Chrome
30-0326	Down Slash	Chrome
2014-up	Type	Finish
30-0446	Down Slash	Black
30-0447	Down Slash	Chrome
30-1407	Replacement	Baffle Set
30-0874	Cut Ends	Chrome







Replica Muffler







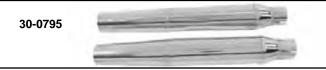












Replica Header Sets. Muffler sold separately.

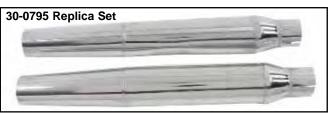
Model VT No. OEM Year **Finish 30-0193** 65491-62 1957-78 XL Chrome **30-1876** 65491-62 1957-78 XL Raw 31-0064 -1957-70 Clamp Kit, Single Ex Clamp Kit, Dual Ex 31-0066 — 1957-69 **30-0795** 65231-65A1965-70 Muffler, Dual Ex Chrome

Muffler Mounting Stud fits 1959-70 XLCH. VT No. 3283-6





Brake Pedal Stop required on 1980-85 XL models when fitted with drag or custom pipe sets, to act as pedal stop which was originally welded on stock header pipes have a combination mounting bracket/brake pedal stop welded to stock header pipes. VT No. 31-2124

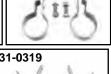




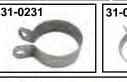
K+ Early XLCH Mufflers have 2%" body diameter, 134" inlet.

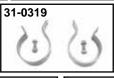
VT No.	OEM	Fits	Туре
30-0742	Replica	1952-56 K-KH	211/2" Long
30-3201	65231-58	1959-61 XLCH	
30-0986	Replica	1962-64 XLCH	with Slash
30-1109	Replica	Pair	with Slash
30-0212	65230-65	1965-73 XLCH	with Taper
30-0795	65231-65A	1965-70 XLCH	Replica, Embossed

















Ciamps				
VT No.	OEM Year	r	Item	Finish
31-0301	65275-57	1%" I.D.	End Clamp, Each	Stainless
31-0318	65275-57	1%" I.D.	End Clamp, Set	Stainless
31-0303	65412-75	1975-80 XL	Crossover, Set	Black
31-0231	65279-57	1952-59 XL	Body Clamp, Each	Stainless
31-0319	65279-57	1952-59	Body Clamp Set	Stainless
31-1359	65279-57	1952-59	Body Clamp Set	Chrome
31-1731	65275-62	1962-70	Clamp, Each	Stainless
31-0066		1957-70 XLH	Clamp Kit	Stainless/
				Chrome
31-0064*	Stainless	1959-69 XLCH	Clamp Kit	Stainless/

*Note: For Dual Exhaust

Clamps



Muffler End Clamp clamps mufflers to pipes.

VT No. Size Finish 31-2103 1%" Chrome 31-0318 1%" Stainless





Chrome

Universal Muffler

















Can be baffled to act as a

separately.

Chrome Black

30-0672 30-0673

short muffler. Sold as a pair. *Note: Must order end clamps

Slip On Chrome Muffler with stud and steel baffled with 134" inlet.

Slip Oil C	on one manier with studies	iu sieei	Danieu Wit	11 1/4	ii iiGt.
VT No.	Style	Lengtl	h Dia.	U/M	Note
30-0150	Shorty	12"	21/4"	Each	1
30-0804	Reverse Cone	17		Each	2
30-1768	Fluted Megaphone	21	2.5"		
30-0067	Trumpet	16"		Each	1
30-1024	Trumpet	16"		Set	1
30-0296	Megaphone	20"	21/8"	Each	2
30-2479	Megaphone	20"		Each	
30-0794	Megaphone	20"	21/8"	Pair	
30-0827	Megaphone w/Flap	20"	21/8"	Pair	2 & 3
30-0848	Megaphone Upsweep	20"	21/8"	Pair	2 & 3
	w/ Flap				
30-2105	Megaphone Upsweep	20"		Pair	2 & 3
30-2168	Megaphone Upsweep	20"		Pair	2 & 3
30-2153	Megaphone Upsweep	20"		Each	LH
30-2450	Megaphone Upsweep	20"		Each	RH
Note 1: Fits 1¾" or 1½" diameter.					with aliah
Note 2: Includes removable baffle unless noted. Exhaust Tip Set with slight					

30-0673







Jerry Garcia bike, as shown at Motorcyclepedia in Newburgh NY. Features VT No. 30-1877. Originally manufactured by Cycle Shack.



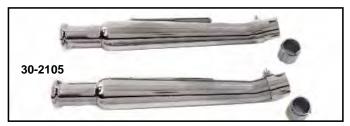














Chrome Reverse Cone Megaphone to fit 13/4" pipes. Sold each. VT No. 30-0804



Exhaust Clamp









Chrome Muffler End Clamps for use when attaching muffler to 13/4" tubing or mounting of mufflers.

31-1263

31-0270 15% 31-2132 134" 31-2149 13/4" 31-1263 13/4" Zinc 31-2103 1%



31-4016

31-2144 17/8" Heavy **31-1007** 1% Super 31-9914 2"

31-9948 21/8" Wide 31-0283 21/4" Narrow

31-2099 27%" **31-2141** 3" 31-1977 31/2" **31-2109** 31/4"

31-4016* 31/4" 37-8683 Bolt Set



Chrome Front Pipe Clamp for 1958-85 XL. VT No. 31-2104





P Clamp

Exhaust	Mount Cl	amps (2" and	under
VT No.	I.D. Size	Style	Length
31-3947	1"	"P" shape	Long
31-2100	11/2"	Hanger	Long
31-2101	1¾"	Hanger	Long
31-2146	1¾"	"P" shape	Short
31-1011	1¾"	"P" shape	Long
31-0816	17⁄8"	"P" shape	Short
31-2105	11//8"	Hanger	Long
31-2102	2"	Hanger	Short
Muffler N	Nount Cla	mps	

Widilici it	marrier mount oranips				
VT No.	I.D. Size	Style	Length		
31-2120	21/2"	Hanger	Long		
31-2106	21/2"	"P" shape	Short		
31-2108	3"	Hanger	Short		
31-1977	31/2"	Hanger	Short		
31-2107	2¾"	Hanger	Short		





Frame Mounting Clamp is for mounting exhaust pipes or footpegs. Sold in pairs. Order bolts and nuts separately.

VT No. **Finish** 31-2131 Chrome, 1" 31-0273

Black, P-Type Clamp, 1" 31-0376 Black, 11/4"

Header Clamp

Chrome Exhaust Flange Set replaces





Chrome Allen Type Exhaust Clamps feature a unique design which allows the bolt to be nearer the exhaust pipe for positive clamping strength which permits easy access with hex wrench. Available in wide or extra wide. Fit 1957-85.

VT No. Item 31-2112 (A) Standard Wide 31-3942 (B) Extra wide





XL Finned Header Clamp Set VT No. 31-1764



65184-02. Fits 2004-up.





Chrome Finned Exhaust Flange fits 1986-up XL models. VT No. 30-0857

Stainless Exhaust Head Clamp. Stock type construction for 1952-85 sold as a pair.

VT No. Item 31-0226 Clamps 37-8684 **Bolts**



XL Rear Exhaust Bracket VT No. 31-0855



4¾" Exhaust Bracket Set are 1" wide x 1/8 thick for mounting goodies, pairs. VT No. 31-9972





Chrome Exhaust Strap Brackets.

Straight strap 6" long, %" holes. Offset 2" between %" holes. Made from 1/8 steel.

VT No. Type of Bracket 31-2134 Straight



Universal Chrome Straps sold as pair.

VT No. Length 31-2133 3" 31-2134 6" 31-2135 8"

> **Chrome Angle** Bracket is 7" long. VT No. 31-0783



31-1971

31-0009

T-Bolt Set is a replacement for all of our muffler pipes which have channel type mounting. Supplied with nut.

VT No. U/M 31-2116 Pair (2") 31-0223 10 pack (2")

31-1971 1" x 5/16" x 18" thread, Pair 31-0009 T-Bolt



Super Manifold Clamps are stainless steel aircraft clamps. Designed with a heat treated 'T' bolt and self-locking nut. Fits 1957-85.

VT No. 31-2110







Seamless Muffler Clamp Set VT No. Finish 31-9920 Chrome 31-9941 Parkerized



Stainless Steel Taper Valve Kit includes 2 pure stainless extruded sleeves to fit between pipe and exhaust port, to aid in back

pressure when drag pipes are used. Kit includes solid copper machined exhaust seals which will not restrict flow.

VT No. 30-0312





Stainless Exhaust Taper Valves fit into exhaust between pipe and head to put back the low end torque which is lost when large diameter or straight pipes are used. Fit Evolution with factory or aftermarket pipes, pair.

VT No. Type 30-0113 Machined 30-0355 Extruded



Stainless Steel Taper Valve Exhaust Kit fit into the header at the flange area to compensate for exhaust velocity when large diameter pipes installed. Fits Evolution and XL models 1986-up with large outside diameter aftermarket pipes. Kit includes two valves with gaskets.

VT No. 30-0119



Exhaust Port Gasket of knitted stainless steel. on Evolution engines.

)





Exhaust Port Gasket Kit includes two stainless steel knitted gaskets, two snap rings and four heavy duty flange nuts. Fits all 1985-up Twins.

VT No Brand 15-1285 V-Twin **15-1274** James













Pipe Baffles fit inside straight pipes, sold in pairs. Note: Baffle size denotes size of pipe into which it fits.

VT No.	Size	Length
30-0101	1.5"	4"
30-0102	1.75"	4"
30-0103	2"	4"
30-0216	1.75"	8"
30-0217	2"	8"
30-0372	2.25"	4.5"
30-0618	2.25"	4.5"
30-1887	3"	8.5"



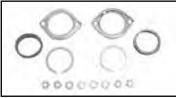
Jims Exhaust Gasket Installer Tool will correctly install exhaust port gaskets into cylinder heads, minimizes gasket distortion. Helps heads flow better.

VT No. 16-2112

Exhaust Flange



Exhaust Gasket Set includes 2 snap rings. Fits 1986-up. VT No. 15-0451



Exhaust Flange Kit fits 1986-up Sportster models. Kit includes snap rings and mesh gaskets.

VT No.	Item	U/M
30-0205	Kit	Ea
12-0942	Snap Ring	10
15-0227	Gasket	2
15-0732	Gasket	10
15-0451	Gasket & Snap Ring Kit	Kit
12-1187	Exhaust Stud, 16715-83	5
30-0257	Chrome Flange Only	2
30-0724	Drilled Flange	



Exhaust Stud Kit includes four studs and four stainless flanged nuts. Fits 1986-up Sportster.

VT No. Item 12-2125 Kit 12-1187 Studs Only



Solid Copper Exhaust Gaskets fit Evo models. VT No. 15-0777



Evolution Exhaust Kit includes four chrome cap nuts, four washers and two mesh gaskets. For 1984-up 883-1100-1200 1340 Evo model.

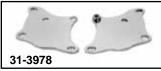
VT No. Type 37-8900 V-Twin 15-0726 James 3694-4 Nuts, Chrome 3697-4 Nuts, Zinc



Mount for 1957-84 XL-XLCH







Front Lower Motor Mount Plates.

 VT No.
 Years
 Finish

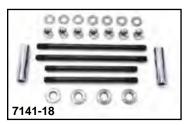
 31-0120
 1952-81
 Chrome

 31-1290
 1952-81
 Black

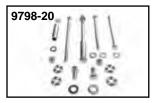
 31-3978*
 1982-E84
 Chrome

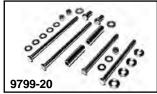
 1952-81
 Raw

*Note: Does not have oil filter provision.













Front Lower Motor Mount Bolt Kits fit 1957-84.

VT No. Type 7141-18 Acorn, Stock with Spacer and Washer Extra length for forward pegs, Acorn, Complete 7408-10 Does not include spacers 9797-20 Allen Type, Complete 9798-20 Stock Hex Type, Chrome, Complete Stock Hex Type, Cadmium, Complete 9799-20 37-9207 Stock Hex, Chrome, Bolts only 37-9158 5 Locating Washers





Key Switch Brackets SS Fits 31-1476 1986-03 XL 31-1479 2004-up XL









Chrome Top Motor Mount Kit for 1957-76 Sportster.

VT No. Item 31-0115 Kit

31-0137 Cylinder Head to Frame Mount Only

Top Mounts fit 1979-81.

VT No. Item

31-0135 Upper Front Top Motor Mount

31-0242 1982-85 XL Upper Front Motor Mount





1957-77 Chrome Top Motor Mount accepts molded coil.

Available with or without hole to mount a universal key switch.

VT No. Type 31-0113 Key Hole 31-0114 No Key Hole

31-0992 Speedometer Clamp Bracket



Four Piece Top Motor Mount Kit replaces the following 69129-72 zinc, 16250-57 chrome, 16266-76 zinc, 16265-76 chrome. Fits 1977-81.









Rear Motor Mount Cast Replacement, top 2 bolt style. Order studs separately.

VT No. OEM Years 31-0111 16203-671967-81 XLH, 1970-81 XLCH

31-0224 16203-82A 1982-90 XLH **3033-2** Nut Insert

3058-10 Mount Kit, 1983-85 XL **37-0577** Mount Kit, 1954-81 XL



Motor Mount Kit Hex VT No. Type 37-0577 Partial 51-0488 Complete



Ironhead Mount Kit to install in 1983-03 XL.

VT No. 51-0488



Rear Engine Case Studs. Set of 3. **VT No. OEM Years 12-1151** 24817-52 1952-81 **12-1150** 24825-82 1982-90



Chrome Top Front Motor Mount replaces 16214-86, 1986-2003 Evolution XL 1200 models.

VT No. Item 31-0410 Mount







Top Motor Mounts

VT No. Year

31-0011 1986-03 models (will not work with stock petcock

on left side of tank)

31-0664 1984-99 31-0713 1986-03

Motor Mount for 1982-03 XLH



Chrome Motor Mounts for Late 1984-2003 Evolution XL.

VT No. Item

31-2137 Front Mount Set

9772-22 Lower Motor Mount Kit. Allen



Chrome Top Center Motor Moun Cover for 1986-94.

VT No. 42-0027





Chrome Teardrop Coil Cover fits top motor mounts with 2 holes such as 31-0664. Includes key switch hole. VT No. 42-0926

2004-up Motor Mounts



Solid Motor Mount Kit for swingarm and hardtail frames, features a natural alloy finish. This 6 piece set includes replacement motor mounts and 2 covers with hardware for the outside of the rear mounts. These mounts eliminate the shake while the motor is running. VT No. 31-2004



31-2004 Installed







31-0850 2014-16 Rear













31-1357

31-1273 Mount, Chrome 31-1357 2004-07 Black **31-2925** 2007-up

Motor Mounts for 2004-up.

31-0012 Black Mount Bracket

31-0887 Front Iso Mount

31-1280 Front Mount Stabilizer Link 2228-16 Motor Mount Allen Bolt Set

31-1433 Stabilizer Bar 2004-22







Coil Cover available in polished stainless or chrome.

VT No. Fits **Finish 42-0839** 1983-03 Chrome **42-0039** 1985-03 **Stainless**



Coil Mount Stud Set replaces 64611-55, 64612-55 models. Fits 1955-67 XLH.

VT No. 37-9156





Coil











32-7573



32-0512



V-Fire Molded Coil features late shape with bobbin type windings. Bolts to stock bracket. Available in chrome or black.

Chrome Black OEM Year 32-0513 32-7572 1965-79 32-0514 32-7573 1980-82 32-0512 32-0511 31614-83A 1983-03 **32-0743** 31655-99 2000-06 32-0771 31656-07A 2007-up



80 KV Coil for 1965-99 mounts to stock locations.

VT No. 32-0095

AECEL Coil



Accel H.V. Super Coil. High performance bolt on for points or electronic ignition systems. High-tech molding for exact fit on 1965-99.

VT No. Ignition Ohm 32-7771 Points 4.7 **32-7772** Electronic 2.3



Accel Single Fire Super Coil features ultra fast coil rise time with voltage output 45% higher than stock and 3.0 ohms of primary resistance. Mounts to stock coil bracket and fits under stock coil covers.

VT No. Finish **32-0090** Yellow 32-7802 Chrome



Accel Power Pulse Coil provides longer spark duration with a greater KV rating and faster rise time than stock coil. Molded in bright yellow epoxy. 12 Volt 1965-83 Twins.

VT No. 32-0130



Accel Late Model Super Coil for late model Twins with carb. Features faster rise time, higher voltage, maximum spark and energy to spark plugs for quicker starting, improved idle and crisper throttle response. Fits in OEM location and is available in black finish. Fits 2005-06 All XL models.

VT No. 32-1810





V-Fire Single Fire Coil gives 1 spark for each cylinder as fired and will mount to stock bracket and accept stock coil

VT No. **Finish** 32-0467 Black 32-0474 Chrome









V-Fire Stock Coils are factory quality to fit stock brackets.

VT No. OEM Years 32-0711 6 Volt Pre1965 32-0128 12 Volt 1965-79 32-0129 12 Volt 1980-83 (2.8 ohm) 32-1268 12 Volt 1965-79, Red

Note: VT No. 32-0129 for electronic ignition.





Andrews Coils. Black coil fits through 1980 with point type ignition sets. Rust colored coils are for 1981 and later with electronic ignition systems. Both coils produce more voltage than stock coils.

VT No. Color **Ohms** Years 32-0709 Black 4.8 Pre1980 32-0712 Red 1980-99 2.8



Blue Streak Wire Set

Standard Motor Blue Streak XXX Silicone 8mm Wire Sets offer maximum RFI suppression. Copper core wire sets are for point type ignition systems only and feature a copper core wire to allow for special improved electrical conductivity and mechanical strength. All wire sets are supplied with electrical boots and OEM style terminals that lock onto the spark plug.

VT No.	Year	Model		
32-0250	1958-69	XL/XLCH w/Magneto		
32-0251	1971-78	XLH/XLCH		
VT No.	XXX Silicone Sets	s	Replaces	
32-0253*	Universal Applicati	ion Self Make Kit	32095-98	
32-0257	1986-05	XL	32092-98	
32-0261	1998-up 4 Plug	XL 1200S	32054-98	
32-0270	2004-06	XL	31958-04A	
32-0271	2007-up	XL	31901-08	
*Note: Not for use on 2007-up XL models.				



Copper Core Sets

Chrome Coil Mount Bracket Kit fits 1971-

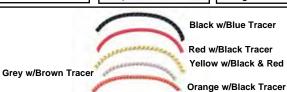
VT No. 31-0131







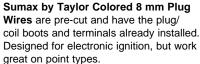




Sumax Braided Cloth Spark Plug Wires. 7mm Black Silicone with synthetic jacketing resists heat, oil and abrasion. A combination Kevlar Helically Spiral Wound Core at 350 ohm per foot resistance delivers greater spark energy, while improving power, idle, and fuel efficiency. Cloth Jacket is rated at 450° F and resists heat, oil and abrasion.

Universal w/Straight Boot	1965-85 XL	1986-06 XL	2007-up XL	Color
			32-7359	Black w/Blue Tracer
		32-7342	32-7360	Red w/Black Tracer
32-7369	32-7338	32-7343	32-7361	Yellow w/Black & Red
			32-7362	Grey with Brown
				Tracer
32-7373			32-7363	Orange w/Black
				Tracer







Color 1986-03 2004-up Red 32-7233 32-2024 Black 32-7033 32-2004



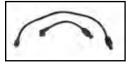
Sumax Universal 8mm Pro Spark Plug Kits feature 24" wire leads with either 90° or 180° molded plug boots and straight coil boots with brass terminals. Wires feature the Spiro-Pro design which provides 10 times the firepower of carbon core wires and heat protection to 600F. Works with electronic or points style ignition. All wires have a resistance factor of 350 ohm/



ft. Great for magnetos, distributors or dual plug heads.Not for use on 2007-up XL. 90° Kits Color 32-6481 Yellow

32-6081 Black 32-6281 Red

32-6681 Blue 32-6381 Purple 32-6085 Black (180° Kit)





Sumax Thunder Volt 50 Black Wire Sets feature a ferrite spiral wound coated core that is a blend of copper/nickel alloy bonded by a conductive acrylic latex cover. This process is designed to reinforce and assist in holding core resistance to 50 ohms. The fat 10.4 mm (.409") wires also feature three layers of pure zimplex silicone, 600 degrees of heat protection, 102,000 volts dielectric strength with a tightly woven heat treated fiberglass braid and black pro boots bonded to the black with gold lettering wires. Available in 8.2mm. *Note: Not for use on 2007-up XL models.

8.2mm **Fits**

32-5206 1986-2003 XL

32-5208* 24" Universal (2 pc) with 90° boots

32-5202 1971-85 XL

Wire Set















V-Fire Universal 7 mm Wire Sets are 40" long with double 90° spark boots. Simply cut to the desired length and install coil terminal clips supplied. Available in copper or suppression core. Note for use on 2007-up XI models

2001 up /	2007 up AL models.				
VT No.	Color	Type			
32-0647	Yellow	Suppression			
32-0648	Yellow	Copper			
32-1463	Yellow	Copper			
32-0650	Orange	Copper			
32-0651	Black	Suppression			
32-0696	Black	Copper			
32-1123	Red	Copper			





42" Accel 8.8 Wire Kits have the ends terminated with a 90° or a variangle boot and comes with a hardware kit which includes terminals, boots and instructions. Not for use on 2007-up XL models.

/ariangle	•	
/T No.	Color	Type
32-9248	Black	Suppression
32-9253	Yellow	Copper
an°		

Black

Accel 8.8mm Custom-Fit Ignition Wire Sate are available in custom fit

wire Sets	min.						
Yellow	Black	Year	Model				
_	32-8044	L1979-85	XL, XLCH-XLX,				
			L1979-82 XLS				
32-0655	32-8046	1971-E78	XLH-XLCH				
32-0659	32-8047	1958-69	XL-XLCH w/ Magneto				
32-7535	32-8050	1986-06	All XL's				
8mm V-Twin Wire Set							
32-0661	_	1971-83	XL-XLCH				

32-9250



Suppression

Accel 8mm S/S Spiral Core Ignition Wire Set

- Designed specifically for Harley-Davidson late model Sportsters.
- Delivers up to 5 times more peak energy than other "Performance Wires"
- Maximum RFI protection to shield sensitive electronics with 500 Ohms per foot
- Spiral core wire utilizes stainless steel alloy conductor with fiberglass/ Kevlar inner core for strength
- · Lower resistance delivers more energy to the spark plug
- · Custom fit sets are ready to install-no cutting or crimping required
- Fully capable with Delphi fuel injection system

Black	Blue	Red	Yellow	Year	Model
32-9162		32-9164		2004-06	XL
32-9166	32-9167	32-9168	32-9169	2007-up	XL



Spark Plug & Cover



V-Twin Orange Performance Spark Plugs features a copper core electrode for a longer service life, nickel plated housing, 95% pure alumina insulator and a heat crimping process to ensure a leak free seal.

Fits	#
1986-up Evolution	6R12
1979-85	4R5
1971-85	4R
1957-78	3
	1986-up Evolution 1979-85 1971-85



Sparkies are chrome plated die cast covers to fit perfectly on a spark hex for Evolution XL 883-1200 models, pair. **VT No. 37-8953**





Autolite Spark Plugs, Standard.

VT No.	Auto#	H-D#	Fits	U/M
32-9293	4316	4	1954-79 Hotter Plug	10
32-9294	4123	4R5	1980-85	10
32-9295	4164	6R12	1986-up Evolution XL's	10





1986-up Head Bolt and Spark Plug Covers are die cast and chrome plated to cover entire head bolt area and spark plug base. Held in place by rubber boots on spark plug wires. Fits 883-1200 XL models. **VT No. 42-0741**



Engine	Fits	HD#	Gap	Copper Plus Champion	Qty	Copper Plus VT No.
1200 V2	1988-up XL	6R12	.040	RA8HC	4	32-7547
1100 V2	1985-87 XL	6R12	.040	RA8HC	4	32-7547
883 V2	1985-up XL	6R12	.040	RA8HC	4	32-7547
1000	1979-85 XL	4-RS	.040	RL82YC	4	32-7545
	1972-78 XL	4	.030	H8C	4	32-7544
	1972-78 XL	4	.030	H10C	4	32-8073**
900	1957-71 XL	4	.030	H8C	4	32-7544
	1957-71 XL	4	.030	H10C	4	32-8073**

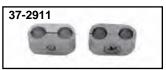
*Note: RN13LYC may also be used

**Note: One heat range hotter than stock replacement plug



Vintage Wire Kit includes brass eyelet ends. 40" overall length with coil terminals and boots.

VT No. 32-0973



Chrome 8mm Spark Plug Wire Clamp Set. VT No. 37-2911







Vacuum Switch Assembly
VT No. OEM Fits

32-9079 26557-83 1983-85 XL-XLS-XLX **32-9080** 26558-84 1986-93 All XL

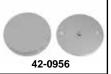


Fuel Pressure Regulator fits 2007-17 XL 883-1200 models; repl. OEM #61015-04A. **VT No.35-0586**



Throttle Position Sensor fits 2007-19 XL models.37629-01, OEM. VT No. 32-0534









Ignition Points Cover































42-0465





42-1116











Chrome 1971-03 2004-up

42-0106 Live to Ride 42-0956 42-0956 Hidden Mounting 42-1146 42-1148 Grooved 42-0035 42-0035 V-Tech 42-0299 42-0299 Domed

42-0662 42-0662 Flat 42-1535 42-0465 Flame Mesh Design

42-0638 Finned 42-0084 42-0081 Skull 42-0960 42-0960 Maltese 42-6100 42-6100 Raised Maltese

42-1383 Air Flow 42-0155 42-0155 Smooth 42-1202

New Skull

Chrome 1971-03 2004-up

42-1095 Ball Milled 42-0474 Flame 42-0198 Smooth 42-0748 Flame 42-5522 Flame

42-0065 Flame with Black Skull

42-1110 42-1110 Perforated 42-1452 AMF w/decal

Black 1971-03 2004-up

42-1116 42-1116 Smooth 42-1125 42-1125 Perforated

42-0561 W/Chrome Raised Skull

42-1147 42-1166 Grooved 42-0475 Flame 42-1203 New Skull Black

1971-03 2004-up

42-0189 Smooth 42-0582 42-0581 With Chrome Skull

42-1122 With Alloy Flames 42-1386 42-1384 Air Flow

Gold

1971-03 2004-up 42-0088 Live to Ride

Gaskets and Hardware

15-1032 1970-03 Gasket 8764-2 Screws 1970-78 Allen 8765-2 Screws 1978-up Allen

Timing Plugs









Timing Plugs. Note Stock is 5%" - 18 thread, Oversize is 11/16" -

A. Acorn style plug fits all Sportster models timing plug holes and oil tanks.

VT No. 7106-1

B. Acorn style plug with oversize thread and one tap for rethreading stripped out timing hole. Fits all timing holes.

VT No. Type 7500-2 Plug and Tap (Oversize)

7501-1 Plug Only (Oversize) 9407-1 11/16"-16 Tap (Oversize)

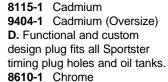












C. Stock Type Timing Plug

for 1936-69 in chrome or cad-

8611-1 Cadmium

mium finish.

VT No. Finish

8114-1 Chrome





E. Allen style plug use on all 1970-up replaces 720.

9402-1 Chrome 9403-1 Cadmium

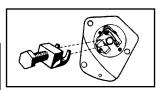
9960-1 Chrome (Oversize)

Clear Timing Plugs are available as a long optically clear type or a short standard version with or without the internal hex.

VT No. Item 16-1731 Long Type 16-0829 Hex Type Hex Type, 10 pack 16-0099 16-0160 Standard, each









Acu-Time Device locks advance mechanism on all 1970-78 models for accurate static timing. Includes instructions. VT No. 16-0161

16-0829 16-0160



Ignition Advance Unit



Blue Streak Sifton "Tuneable" Ignition Advance Assembly includes stainless advance base, points plate with "Blue Streak" points and condenser with hardware and 3 pairs of color coated springs which allow full advance at 1400, 2000 and 2600 RPM depending on which spring is selected.

VT No. 32-0713



Mallory Ignition Plate fits all 1971-78 XL models. VT No. 32-5129





Points Plate Assembly available as stock point and condenser replacement or Accel Super plate with micro chip condenser and 32 oz. spring points. Both for 1970-78.

 VT No.
 OEM
 Item

 32-0549
 32577-70Point Plate Assembly

 32-0042
 32618-70A
 Mount Plate Only

37-8809 1047 Point Mount Plate Screws and

7115, 6189W Washer Assortment







1970-up Advance Weight Springs.

VT No. Fits

13-9247 Severe Duty Advance Weight Springs for all

Hi-compression and heavily modified engines. Also useful for applications experiencing detonation (pinging) or very erratic idle, pair

13-9246 Heavy Advance Weight Springs for slightly modified stock, low compression or mild stroker

application, helps cure minor idle problems, pr

13-0121 Original type replacement. Uses premium

grade spring steel, 10 pack





Tuneable Advance Unit features stainless base, heat treated weights cam bolt and 3 different color coded spring sets which allows full advance at 1400, 2000, and 2600 RPM depending on which springs are selected. Can be used with all ignitions, points, single or dual fire types which utilize an advance unit. Springs also available separately.

VT No.	Туре	Item
32-9220	Stock	Kit
32-9261	Needle Bearing	Kit
32-7510	Stock Base Only	Base

32-0055 Bolt







Points Conversion Kit. Both brands include everything necessary for direct replacement on 1971-78 Sportsters or for converting late model electron-

ic-type back to points. Accel type available with mircochip points, which will require a domed shaped points cover such as VT No. 42-0299 to accommodate taller points. The V-Twin unit includes stock style points and condenser and is available with stock needle bearing weights.

VT No.	Item	Type
32-7773	Accel Microchip	Stock
32-0136	V-Twin Points	Stock
32-0150	V-Twin/Points	Needle







Stainless Advance Unit features stainless base, heat treated weights & cam center screw for 1970-up mechanical advance ignition.

VT No.	ltem	Type
32-7504	Full Kit	Full
32-0178	Unit	Unit
32-0168	Unit	Unit
32-0055	Bolt Only	Bolt





Advance Units feature heat treated weights . Order center bolt separately.

VT No. Type 32-7510 With steel base 32-0055 Center bolt



Advance Unit features machined stainless steel shaft and plate, metallic coated weights and special wound springs for exact advance. Replaces 32505-78A for 1970-78, mechanical advance applications. Center screw included. VT No. 32-9037



Points Plate Screws.

 VT No.
 Year
 Type

 32-0049
 1982-up
 Steel

 32-0760
 1982-up
 Stainless

 32-0051
 1970-81
 Steel



Automatic Advance Rebuild Kit includes 2 of the following: springs, weights, and 4 roll pins. For all 1970-78 Twins.

VT No. 32-0140



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.











Point Sets.

VT No.	OEM	Model	U/M
32-0117	30605-48	1957-70 XLH, 1970 XLCH	Each
32-0118	32661-70	1970-E78 XLH-XLCH	Each
32-1740	V-Fire	1970-E18 XLH	5 pack
32-2049	V-Fire	1970-E18 XLH	Each
32-0119	29533-55A	1958-69 XLCH Magneto	Each





Year/Model



Ignition Condensers. VT No. OEM 32-0121 32726-30A

32-0121 32726-30A 1957-70 XLH, 1970 XLCH 1971-E78 XLH-XLCH 32-1316 5 pack 1957-70 XLH, 1970 XLCH 32-1244 — 1957-1970 XLH 1957-1978 XLCH 32-0122 29534-55A 1958-69 XLCH Magneto



Dyna Ignition Booster for single point systems only transforms inconsistent electrical surges into controlled bursts of energy to the coil, power is not wasted. VT No. 32-7787

Tune Up Kit







V-Twin Tune-Up Kits include plugs, points and condenser. Also available as points and condenser kit only.

With Plugs	Without Plugs	Years	Fits
32-1114	32-0114	1957-70	XLH
32-1115	32-0115	1970-74	XLH
32-1116	32-0116	1958-69	XLCH Magneto
_	32-0115	1975-78	XL
32-1232		1957-70	XLCH, Kit



Accel Performance Tune-Ups Kits include replacement spark plugs, matched crown contact points, condenser, gap settings and point cam lube. Kits available without spark plugs.

VT No. Fits

32-0107 1957-70 XLH, 1969 XLCH

32-0106 1970-78 XL Note: Spark plugs not included





Blue Streak Premium Parts for 1970-78 Twins

VT No. OEM Item 32-0156 32661-70 Points Set **32-0157** 32726-30A Condenser

Distributor





Unilite Distributor includes gear. Features 12 volt electronic performance. Dual fire type. No external box required. Electronic ignition module fits inside distributor. Adjustable advance limit, using spring kit pre1970, Use with low resistance coils as low as 2 ohms for greater spark energy. No points to adjust or replace. Use larger spark plug gaps up to .040. Billet aluminum housing. Top may be removed without removal of front cylinder head.

nouu.		
VT No.	Item	Year
32-0174	Accel Distributor XL	1952-70
32-7792	Dyna Coil	3 Ohm



Distributor Hold Down Clamp. VT No. 31-3966



Twin Tuner Controller for 2007-13
EFI models. Features include increased horsepower, improved throttle response, easy plug-in installation and setup; can be used with Dynojet Power Commander Maps and is compatible with Twin Scan II service tool VT No. 16-0378. The Twin Tuner allows you to easily adjust your fuel injection to match the requirements of performance parts. You can add or subtract fuel by using the mode and up/down push button switches. For 2007-2013.

VT No. 32-3041



32506-70

32506-70



gear and all internal parts. The XLH type fits 1952-70 Sportster models and requires VT No. 31-3966 hold down.

Type
Complete, Chrome

Auto Advance

Distributors are com-

pletely assembled with

42-1279 32589-65 1965-70 Top Only, Chrome **31-3966** 32515-66 1952-70 XL Clamp

1952-70 XLH

1952-70 XLH



32-7558

32-1436

Electronic Advance Distributor with rev limiting for 1952-70 Sportster models. Features adjustable electronic advance curves, single on dual fire modes and CNC machined billet housing. Use with a 3 ohm coil. VT No. 32-7804

Complete, Zinc



Twin Tuner II features all the same function as the original Twin Tuner and includes ignition timing control capability. Easily adjust the OEM fuel injection controller and ignition to math the requirements of performance parts. Allows the use of the up and down buttons to make fuel trim adjustment and the valve is displayed on LED board also has advanced mode that will allow the tuner to make precise adjustment to each cylinder. Requires optional USB interface cable VT No. 32-3045 Compatible with Twin Scan II Turning Aid. VT No. 16-0378. Fits 2007-2013 XL with 36 pin Delphi. VT No. 32-3042







飂 Daytona Twin Tec





Daytona Twin Tec External Single Fire Ignition Conversion Kit includes 50 state street legal selectable ignition module, sensor plate, rotor cup and adapter harness that allows use of tachometer and single fire coil. Allows use of external ignition on all 1970-1999 carbureted only Big Twins and 1971-2003 XL models. Helps prevent heat related ignition failures by replacing heat sensitive internal nose-cone style ignitions. Also available as complete kit with correct 3.0 ohm single fire coil and plug wire

VT No. Item 32-3047 Conversion Kit

set.

32-3048 Complete Conversion Kit with Coil and Wires



Daytona Twin Tec Internal Ignition Kit for 1971-97 Sportster models. Kit includes ignition, coil and spark plug wire set. VT No. 32-3015





Replacement Ignition Module Cover bolt-on replacement. Harness 32-9014 required as noted.

VT No. 42-0399



 Ignition Sensor Plate Assembly.

 VT No.
 OEM
 Fits

 32-9020
 32400-80A
 1980-94 XL

 32-0519
 32400-94
 1995-97 XL



Sensor Cup Kit includes special screw to fit all "Sensor" type ignition kits. Fits 1995-99.

VT No. 32-9124



Crank Position Sensor replaces OEM# 32804-04B.

VT No. OEM Fits 32-1001 32804-04B 2004-05 **32-0988** 32707-01C 2006-up

Idle Control Adjustment Screw

For EFI models.

Idle Adjustment Screw replaces the IAC activator and allows idle speed to be controlled by adjusting screw

VT No. Fits 35-1324 2007-20 XL



Daytona Twin Tec Internal Ignition Kit for 1998-03 Sportster models (except 1200S). Kit includes matching Deutsch plug and harness for single fire conversion, coil and spark plug wire set.

VT No. Item 32-3016 Ignition Kit

32-3054 Above ARB E.O. No. D-641-1 & D-641-2



Twin Tec Internal Ignition for 1970-99
Big Twin models and 1971-1997 XL. Two
advance curve families with adjustable advance
slope accommodate stock to highly modified
engines. Digitally set RPM Limit (100 RPM
Steps). Selectable single or dual fire mode.
Coil outputs protected against short circuits.
Optional PC link cable and software for programming custom advance curve

VT No. Item
32-1005 Ignition
32-3053 Ignition ARB E.O. No. D-641-1
32-2013 3.0 Ohm Single Fire Coil



Twin Tec External Ignition for 2004-06 Carbureted XL

Models. Wide timing advance adjustment range accommodates stock to highly modified engines. Features digitally set RPM Limit (100 RPM Steps). Selectable multi-spark mode for quick starting and smooth cruise. Coil outputs protected against short circuits. Billet aluminum housing with black anodized finish. Easy plug-in installation supports all sensors including theft/security module.

VT No. 32-1014



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.



Dyna 'S' Hi-Performance Ignition System is completely self contained, fits behind ignition cover, uses magnetic rotor with the original spark advancer so factory advance curve is maintained. Improves

performance, extends spark plug life, eliminates points and condensers. Great for dual plugged heads, on 1980-up use advance mechanism VT No. 32-7510.

VT No. Item Mfq# Ignition System DS6-1 32-7778 32-9300 DS-6-1 Rotor



Dyna 'S' Single Fire Ignition has the features of the Dyna 'S', but fires front and rear cylinders independently of each other which allows accurate timing of each cylinder. Stock ignition systems fire both cylinders at the same time which has the wasted sparks on the exhaust stroke. This eliminates this inherent problem. For use with either dual or single plug heads. On 1980-up models, use VT No. 32-7510 Advance assembly.

VT No. Item Mfq# 32-7777 Ignition System DS6-2 32-9301 DS-6-2 DS-6-2



Dyna Electric Tach Adapter Kit must be used with Dyna 'S' single fire ignition is installed on any twins when electric tach is used.

VT No. 32-7799



Dyna 2000l Digital Ignition available as a module only or complete kits that include correct coil as listed. Features include single or dual fire operation,8 advance curves, built in tach driver, adjustable RPM limit from 6000 to 7500

and easy static timing with built in timing indicator. Fits all 1970-98 carbureted models and requires 1983-up sensor cup for 1982 and earlier applications. Advanced Programming Software allows mechanic or tuner the ability to fine tune 2000i ignition but requires adapter harness.

VT No. Item

32-9151 Kit Single Plug/Single Fire with DC3-1

32-9152 Kit Dual Plug/Single Fire with DC1-1

32-9155 Kit Single Plug/Single Fire with DC6-5 miniature coil

32-9159 Module Only

32-9087 Sensor Cup. 1983-94

32-9124 Sensor Cup, 1995-up

32-9052 Cup Screw, 10 pk

32-9120 Advanced Programming Software for Above Ignitions



Dynatek Twin Cam Coil that will produce spark voltages in excess of 40,000 volts. Direct replacement unit, .4 ohms primary resistance, 14.000 ohms secondary resistance, increased horsepower, increased throttle response, easier starting. Fits 2007-up XL.

VT No. 32-1086

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired. The other piston, being in its overlap position will not be ignited.

Dual Fire: Both spark plugs are fired simultaneously at the time only one piston is in its compression stroke This is the way the stock motor works

Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine. Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.



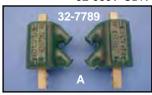
□₩⊓∏Ignition

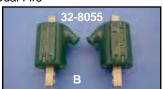


Dyna S Performance Ignition Systems.

Available in dual or single fire for street applications only. Each kit includes sensor plate assembly and correct coil for each application. Single plug only. 1980-up applications require 32-7510 advance mechanism.

VT No. # Type 32-0800 DSK-6-2 Single Fire 32-0801 SDK-6-1 Dual Fire







Ohm

1/-14



Dyna Coils. 35,000 volts! Works with all points ignitions, aftermarket or factory electronic ignitions.

۷I	NO.	voit	Onm	#	טyna	туре	U/IVI
32-	7789	12V	3	Α	DC-1	Angle, Dual	Pair
32-	7790	6V	11/2	Α	DC-2	Angle, Dual	Pair
Use	e 2 for	dual pl	lug hea	ds			
32-	7792	12V	3	C electro	DC-6	Stock, Dual	Each
32-	7793*	12V	5	C points	DC-7	Stock, Dual	Each
32-	8055	12V	3	В	DC-3	Angle, Single	Pair
32-	8086	12V	5	Α	DC-8	Angle, Dual	Pair
32-	9035	12V	5	В	DC-10-1	Angle, Single	Pair





Dyna 2000 Digital Ignition Systems. Systems include Dyna 2000 HD-1 Ignition Module and a matched Dyna Twin Fire Coil for each application. Fits 1991-97 XL.

VT No. 32-0802







Dvna Application All FXR-FXST and Dyna DC6-5 DC6-4 **Dual Spark Plug Head**

Dyna Twin Fire Ignition Coils are designed to work with Dyna 2000 HD-I ignition modules. Twin fire coils are slightly larger than stock coils, fit the stock mounting bracket. Twin fire coils can be used with any electric advance ignition system that incorporates dwell control except Dyna DS6-2 or similar type ignitions.

VT No. Dyna Ohms/Type

32-9285 DC6-5 (A)Twin Fire II Miniature Dual Output

Towers, Replaces DC6-3

32-9264 DC6-4 (B) Four output towers 3 Fits Dual Spark Plug





Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.



Module for XL



Power Commander III Engine Management System is for fuel injected models and allows for both fuel and ignition adjustments. The Power Commander includes a link cable and software package which allows you to fully map the fuel ignition curves on a computer. If a computer is not available, the fuel curves can be adjusted by using three touch buttons on the face plate. This unit includes a specific map, designed to improve performance over stock. Fits 2007-2008 XL 883, EFI model.

VT No. 32-3029





Replacement Ignition Modules bolt-on replacements.

VT No. OEM Fits

32-9017 32410-91A 1986-93 XL 883 1986-87 1100 **32-0507*** 32465-98 1998-03 XL 1200 Custom **32-0508*** 32466-98 1998-03 XL, STS Hug 883C, 883R

*Note: Does not fit 2000-03 Sport models



Daytona Twin Tec TCFI Gen 4 Auto Tune Fuel Injection Controller is fully programmable plug in replacement for the 36 pin Delphi controller with J1850 data bus.

Quickly auto-tune fuel curves for front and rear cylinder on a dyno or on-road with new WEGO IID dual channel wide band oxygen sensor interface.

- Powerful Windows software for custom programming and data analysis
- Full support J1850 data bus used for communications with turn signal/ security module (TSM/TSSM) and instrument cluster
- Programmable user input and output.
- · Easy plug-in installation
- Supports all sensors including theft/security module Includes TCFI Gen 4 plug-in fuel injection controller with billet aluminum housing with black finish, dual channel wide band exhaust gas oxygen sensor interface, two Bosch LSU 4.2 wide band exhaust gas oxygen sensors, and two 18 x 1.5mm weld nuts for exhaust pipes. *Note: Not legal for sale or use on pollution controlled vehicles. Fits 2007-13 Sportster.

VT No. 32-7401

Power Commander V Fuel and Ignition Timing Control for each cylinder in a new smaller enclosure. Rev Xtend feature increases stock rev limiter. Switch between two maps "on the fly" maps can be adjusted on a "per gear" basis. Allows for one map per cylinder per gear if required. Adjustment of fuel and timing based on engine temperature is provided by the cold start feature. Will power up with USB cable only for programming. Note: not legal for use on pollution controlled vehicle

VT No. Fits 32-0844

2007-2009 XL 883 32-1031 2010-12 XL 883 32-1032 2010-12 XL 1200 32-1051 2013 XL 883



S&S Spark Technology Ignition System Installation Kit. Fits 2004-up.

VT No. 32-7806



Dvna Tek FI Controller is a plug module that offer 3 user selectable base fuel curves that are designed to improve engine operation and can be modified to suit a wide variety of modifications. Fuel mixture can be enriched or leaned as required. The Dyna FI controller uses the factory connectors for easy installation and there is no PC required for tuning or adjusting the fuel curves.

There are no modifications required to the stock ECU and removing the Dyna FI controller returns the vehicle to the factory configuration. Fits 2007-09 XL 1200. VT No. 32-3036



Daytona Twin Tec TCFI Gen 5 Auto Tune Fuel Injection Controller is fully programmable plug in replacement for the 36 pin controller with CAN data bus.

- Continuously auto-tunes fuel curves for front and rear cylinders under actual riding conditions with WEGO IIID dual channel wideband oxygen sensor interface.
- Robust alpha-N (throttle position and RPM based fuel control eliminates problems with long duration/high overlap camshafts.
- · Extended data logging and diagnostics.
- · Powerful Windows software for custom programming and extending data logging and diagnostics.
- Idle air control including idle RPM and cold start characteristics are fully programmable.
- Includes TCFI Gen 5 fuel injection controller, USB interface for PC link, WEGO IIId dual channel wide-band exhaust gas oxygen sensor interface, two Bosch LSU 4.2 wide-band exhaust gas oxygen sensors, and two 18 x 1.5mm weld nuts for the exhaust pipe. Fits 2014-up XL.

VT No. 32-3051



Dyna 2000 Ignition Modules for 2000-up Sportster models feature programmable advance curves, rev limiter and LED diagnostic lamp for easy static timing. Plugs into stock harness and bolts to stock module location.

VT No. Fits

32-9123 2004-06 with carburetor 32-1067 2007-13 883 with EFI

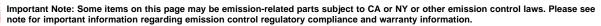


Daytona Twin Tec External Ignition Kits for 1971-98 Sportster models. VT No. 32-1036



Dynatek Fusion EFI Ignition Module VT No. Sportster Year 32-1178 883 2010-13 32-1179 883 2014-17 32-1180 1200 2007-09 32-1181 1200 2010-13 32-1182 1200 2014-17













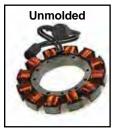
Alternator Rotor by Volt Tech features vibration proof magnet construction, as magnets are held in place by a stainless steel non-magnetic insert for durability. Unit includes sprocket. OE type has stock type magnets.

VT No.	Teeth	OEM	Year
32-9099	35	32413-92A	1991-03
32-0024	38	32494-04	2004-up 1200
			C,X,V,CP,CA,CB,T,CX,F
32-1826	38	32494-04B	Same as Above
32-0030	34	32493-02A	2004-up 883, N, C, R
32-1825	34	32493-02B	Same as Above



Alternator Rotor Clutch Shell Assembly feature vibration proof magnet construction, as magnets are held in place by stainless steel non-magnetic insert for durability. Replaces 36791-84. Fits 1984-90. Bearing and ring gear included.

VT No. 18-8324









Charging System







Volt-Tech Charging System for XL models. Complete kits include rotor, stator, regulator and all hardware nec-

32-1465

32-0023

32-1466

essary for complete installation. Sportetor Single Phase Kits

Sportste	Sportster Single Phase Kits					
VT No.	Year	Teeth	Amp			
32-0471	1991-93	35	19			
32-0472	1994-03	35	20			
32-0023	2004-06 120	00 38	20			
32-0025	2004-06 883	3 34	20			
32-1464	2007-08 120	00 38	27			
32-1465	2007-08 88	3 38	27			
32-1466	2009-13 12	00 38	27			
32-1467	2009-13 88	3 34	27			
32-1712	2014-18 120	00 38	32			
32-1715	2014-18 88	3 34	32			
Sportste	r Three Pha	se Kits				
32-1468	1991-03		38			
32-1469	2004-06		38			









Charging System fits 1984-90 XL models with alternator in clutch drum. Kit includes alternator rotor clutch shell assembly with bearing and ring gear installed, which features vibration proof magnet construction, as magnets are held in place by stainless steel non-magnetic insert, stator and regulator.

VT No. Regulator Finish 32-0473 Chrome Charging System Kit for XL's devel-32-1432 Black oped by V-Twin in 1995





Warranty All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only.

Stators replace stock units for models listed in unmo-Ided type. VT No. Brand Type

Late1984-89 XL, Replaces 29967-84A, 19 Amp 32-7566 Volt Tech Unmolded 32-9043 Accel Unmolded 32-9044 Accel Molded

1990-06 XL, Replaces 29967-89A, 22 Amp 32-9230 Volt Tech Unmolded

32-0965 Volt Tech Unmolded 32-0965 features heavy duty copper windings. 32-9046 Accel Unmolded

2007-13 XL, Replaces 29900067, 32 Amp Unmolded 32-0958 Volt Tech

2014-18 883 XL, 1200 XL Replaces 29900026 32-1817 Volt Tech

2019-up 883 XL, 1200 XL Replaces 29900068 32-1818 Volt Tech

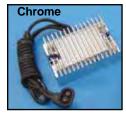


Regulator













32-1532













Volt Tech™ and Accel Solid State Regulators feature rugged aluminum alloy construction. Accel Brand available in chrome, alloy or black stock finish with polished top fins or Volt Tech's black or chrome finish. Provides more accurately regulated voltage under all electrical loads. All units listed carry the full replacement warranty by Accel or Volt Tech.

Accel	Accel	Accel	Volt Tech	Volt Tech	Replace	Lead	#	Fits
Black	Alloy	Chrome	Black	Chrome	OEM			Charging System Type
_	_	_	32-0618	32-1532	_	All 6V	D	1958-64 XL-XLH-XLCH replaces Mechanical Reg.
	_	_	32-1496	_	_	All 6V		1958-64 XL-XLCH, replaces Mechanical Reg.
32-8064	32-0607	32-0857	32-0619	32-0989	_	All 12V	D	1965-77 XL-XLH-XLCH
								1958-69 FL-FLH replaces Mechanical Regulator
32-8062	_	_	32-0617	32-0032	74504-78	5"	Α	1977 XLCH, 78-81 XLH-XLCH-XLS 12V Gen.
	_	_	_	_	_			1977-81 XL
_	_	_	32-0620	_	_	74504-82	5"	B 1982-84 XL-XLS-XLX with 12V Gen.,
								1982-E84 uses 12V Gen.,
								L1984 uses 12V Alt. and 74523-84A Reg.
32-8068	_	32-0854	32-7570	32-0782	74523-84A	29"	С	1984-90 XL 19 Amp. Alt.
32-8170	_	32-0855	_	32-0798	74523-91/9	29"	С	1991-93 XL 22 Amp. Alt.
_	_	32-1856	_	32-0779	74523-92A			1992-93 XL
32-8172	_	32-1857	32-0669	32-0777	74523-94		С	1994-03 XL
_	_	_	32-0811	32-0809	74523-04		С	2004-06 XL 22 Amp
_	_	_	32-0981	32-0982	74546-07A		Ε	2007-08 XL
_	_	_	32-0980	32-0984	74711-08		Ε	2009-13 XL
_	_	_	32-1470	32-1471	74700012		Ε	2014- up XL 883 and 1200 models
						7 		Olimania Waltania Banislatan Osissi (s









Replica Mechanical Regulators for generator systems. Each unit features heavy duty shock mounted steel bases, vibration resistant internal wire connections, fiber and mylar insulated pads

Black	Chrome	OEM	Brand	Туре	Note
_	32-0763	74510-47A	Accel	6V 2 Brush	(A)
32-0623	32-0624	74510-47A	VT	6V 2 Brush	(A)
32-1209	_	74510-47A	Delco	6V 2 Brush	(A)
_	32-1340	Kit	VT	6V 2 Brush	(A)
32-0626	_	74511-65	Accel	12V Bosch Type	(B)
32-7774	_	74511-65	VT	12V Bosch Type	(B)
32-0625	_	74511-65	VT Zinc	12V Bosch Type	(B)
32-0621	32-0622	74510-64	Accel	12V Delco Type	(C)
32-0995	_	74510-64	SMP	12V Delco Type	(C)

A. Fits 1952-65 XLH

B. Fits 1965-78 XLCH Kick Starter

and large diameter contact surfaces.

C. Fits XLH 1967-78





12 Volt "Look-A-Like" Relay is exact shape and size of 6 volt relay and will mount the same as the 6 volt relay. Available with electronic design or contact points style. For use with 12 volt 2-brush generators.

Chrome Black Type 32-0071 32-1341 Electronic 32-7586 32-7587 Points



974

Solid State Generator Regulator features die-cast chrome end cover which mounts to all 1965-77, 12 Volt, 2 brush generators. Small solid state regulators fits behind cover for a clean look.

VT No. Volt 32-7757 12 32-2355 6



Chrome Voltage Regulator Cover features open center grill to allow for cooling of regulator. Fits 1985-03 XL.

VT No. 42-0453











Chrome Regulator Cover	S
------------------------	---

	Silionic regulator covers						
VT No.	Type	Fits	Volt				
42-0399	Module	1980-03	12				
42-0403	Delco	Large	12				
42-0402	Bosch	Center screw	12				
42-0442	Delco	3 Brush	6				
42-1047	Delco	Black	6				



Rectifier	Rectifier-Regulator Mount.						
VT No.	Year	Model	Type	Finish			
31-0170	1970-78	XLCH	Stock	Zinc			
31-0593	1958-85	Generator Mt Type	Bosch	Chrome			



Chrome Solid State Regulator Mount bolts directly to 2 brush generator housings on Big Twin and Sportsters models. Fits Accel and V-Twin finned type regulators.

VT No. 31-0207





Alternator Conversion Kit replaces original generator and regulator. Compact, high output alternator 31/4" long, weighing only 3lbs. Features include high power output, 17 amp@1000RPM, billet housing, for strength and accurate alignment, stress proof shaft which is stronger than stock. Includes alternator unit in chrome or black, black voltage regulator and instructions. Fits 12V 1965-83 XL as well pre 1965 which have been converted to 12V electric, may be used on earlier models if generator bolt holes in case are drilled out to 5/16". Cannot be used with mini (12N55A-3B) battery.

VT No. Item

32-0371 Black Alternator

32-0372 Chrome Alternator

32-1385 Replacement Black Regulator

32-1774 Replacement Chrome Regulator

31-0172 Regulator Mount Bracket

32-1306 12 Volt Alternator Kit

Alt Conversion Kit











Alternator Conversion Kit for Sportsters.

Black Chrome Year **32-1671 32-1674** 1971-83 **32-1673 32-1676** 1958-70

2 Brush Generator Component





Replica Generator Armatures feature heavy copper windings on precision shafts with solid copper commutator.

VT No. OEM Volt Fits **32-0226** 30851-58 6V 1958-60 **32-0222** 30851-65A 12V 1965-80



Replica 2 Brush Field Coils feature warpfree laminates and heavy copper core winding. Matched pair with lead.

OEM VT No. Type Model 32-0229 6 Volt 30201-58A 58/61 32-7599 30201-65 12 Volt





Generator End Brush Band for 1966-80 2-brush generators replaces 30475-66 with bolt.

12-0319

12-0902

14-0112

VT No. **Finish** 32-0199 Chrome 32-0200 Black



Generator Mount Gaskets. VT No. Fits 15-0150 1958-69 10 pack 15-0565 1958-69 Gary Bang, pair



2-Brush 1958-69 Generator Terminal Kit includes nuts and insulators. VT No. 2127-11



2 Brush Generator Hardware Kits include gaskets and replacement hardware as shown. VT No. 32-0227



Generator Terminal Nuts replace 7634, on all generators 1930-up, 10 pack.

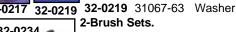
VT No. Type 12-0572 **Brass**

12-0581 Steel with star washer





Generator Parts. VT No. OEM Item Year 32-0217 31035-58 Oil Deflector 1958-81 1958-69





32-0231* 29913-82 1981-84, Hitachi

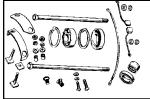
*Note: V-Twin Replica



Component Generator Rebuild

VT No. OEM Item 32-0164 30012-58 Bolt (2) 32-0234 30426-58 Brush Set 32-0231 29913-82 Brush Set, Hitachi 12-0581 7634 Terminal Nut 12-2120 30280-58 Pole Screw 6 Volt Brush Holder 32-0209 30350-58 32-0210 30450-66 12 Volt Brush Holder 13-0117 30453-58 Brush Spring, 10 pack Brush End Bearing 12-0302 9005 12-0303 Gear End Bearing 9007 12-0304 9007 As Above (Open) 10-2553 30148-58 Comm End Cover Bushing

2-Brush Generator Components available separately.



9064

11004

30145-46A

shown, all small parts necessary for rebuilding a 6 or 12 Volt, 2-Brush Generator. VT No. 32-0431

Kit. Complete as

End Cover Bearing Front Retaining Ring

1958-69 Large Seal

Hitachi Style Generator Parts for 1977-E84 models as a high output unit.

VT No.	ОЕМ	Item
N/A	29978-77A	Generator Complete
N/A	29920-82	Armature
N/A	29922-82	Field Coils
10-8542	29907-82	Thrust Washer .004
10-8543	29908-82	Thrust Washer .010
10-8544	29909-82	Thrust Washer .020
10-8545	29910-82	Thrust Washer .039
14-0627	29911-82	Oil Seal
32-0231	29913-82	Brush Set
15-1023	30143-58	Gasket
32-0221	31073-63A	Drive Gear, 14T
42-0522	31599-82	Chrome End Cover



Generator





2-Brush Generators with built-in regulators by Cycle Electric or Volt Tech brand. All styles fit 1952-81 XL. Order gear kits separately. **VT No.'s 32-9000**, **32-0788 and 32-0789** in addition to models noted above will also replace Hitachi generator on 1981-E85 XL models. Order VT No. 32-0983 for gear kit to complete the installation. Units noted as low output for use with VT No. 53-0505 mini 12V battery.

Black	Chrome	Volt	Type	Bran
32-0212		12V	Low Output	CE
32-0790	32-0787	12V	Low Output	VT
32-9000		12V	High Output	CE
32-0788	32-0789	12V	High Output	VT
32-9001		6V	Standard	CE
32-0983		XL	Gear Kit 14T	

Generator Screws.



VT No.	Year	Finish	Type		
8877-2	1957-70	Chrome	Stock		
8878-2	1957-70	Cadmium	Stock		
9757-2	1957-70	Chrome	Allen		
7154-2	1971-84	Chrome	Acorn		
8787-2	1971-84	Chrome	Allen		
9880-2	1971-84	Chrome	Stock		
9881-2	1971-84	Zinc	Stock		

Generator Gear Kit is available as complete installation kit. Kits include gear, deflector nuts and proper pieces for each application. Fits 1959-81. 14 Teeth.

VT No. Item 32-0983 Kit

32-0221 Gear Only



XL 12 Volt Black Generator Kit. includes a complete black 12 volt generator, mini regulator assembly, 14 tooth gear kit, dust shield, nut, gasket and mount screws.

VT No. Fits 32-1894 1957-70 **32-1645** 1971-84





12V Generator Kits with built in regulator hidden by chrome end cover! Correct gear kit included. Order screws separately as noted.

VT No.	Fits	Years	Screws
32-1738	FL	1941-69	W/o
32-1645	XL	1971-84	W
32-1894	XL	1994-72	W
32-1495	W & G	1941-57	W
976			





2-Brush Generator by Cycle Electric or Volt Tech. All styles fit 1952-81. Order gear kit separately.

Black	Chrome	OEM	Volt	Type
32-8999	32-8998		12V	VT
32-7526		29975-65A	12V	CE
32-0967	32-0207	29975-65A	12V	VT
	32-1530	With gear	12V	VT
32-0213		29975-61A	6V	CE
32-0214		29975-61A	6V	VT
32-0983		XL Gear Kit	14 Tooth	





12 Volt Regulator End Cover features solid state components in generator end cover. Cover with needle bearing installed black with fins for all 29975-65A 12 volt and 29975-61A generators.

Black	Chrome	Brand	Fits
32-7768**		CE	1965-84 XL
32-0795	32-0785	VT	1965-81 XL
32-0969*	32-0970*	VT	1965-81 XL

*Note: Built in indicator light.

^{**}Note: Requires use of bigger battery.







Chrome Generator Covers.

VT No.	Туре	Year
42-0414	2 Brush, End	1958-81
42-0522	Hitachi, End	1982-84
42-0406	2 Brush, Body Wrap	1958-81



Key Switch Bracket is natural stainless construction.

VT No. Year 31-1636 1998-03 **31-1637** 1991-97





Chrome Starter Assembly features built in button for remote starting. Unit has polished aluminum parts and chrome steel parts. Fits 1981-07 XL.

VT No. 32-5127







Remote Starter Button replaces end cover on 1991-up. Allows starter to operate directly at the solenoid.

VT No. Item **32-0742** Chrome 32-1195 Black

32-2069 Chrome w/knob 32-2150 Black w/knob

32-7798 Chrome, 1994-up XL replaces 31688-90

32-2357 Stick Start Lever





32-7798



V-Fire XL Starter Motor fits 1967-1980 XL models. Includes adapter plate.

VT No. Item

32-1845 Motor w/o Adapter Plate

32-1733 Adapter Plate 32-1642 Motor Kit









Chrome Starter Covers completely cover the top of the right side of starter motor. 42-0347 covers the end of starter and solenoid only.

VT No. Fits Type One Piece 42-0347 1981-90 Three Piece 42-0349 1991-03 XL 1200

Starter Motor





High Torque Starter Motor by Volt Tech are available with 1.4 kw field wound. Stock starter motor is 1.2 kw field wound type. Chrome units have all aluminum parts, polished and all steel parts chrome plated. All units are supplied with jackshaft bolt.

Chrome Black Year 32-5124 32-5125 1981-07





Stock Black Starter Motor and Parts.

VT No.	OEM	Fits	Item
32-9072	31390-91B	1991-up XL	Motor complete
		1981-90 1200	
32-9346	31605-90	1981-94 883	Solenoid Repair Kit
		1981-90 1200	
32-9347	31603-91	1991-up 1200	Solenoid Repair Kit

1981-90 XL

1989-up BT



32-7769 31575-81

32-1427





Brush Set



48-0886







×

Patches sold as a pair 48-1676 OKO

VT No. Style 48-1972 Drain Oil 48-1974 FLH 48-1329 H Racing 48-1328 R Racing 48-1641 V Racing

48-1805 Eclipse Hub

48-0886 Tedd Cycle Customs 48-0892 V-Twin Engine Assembly

48-0831 York Drive Train

48-0830 FXR

Starter Motor Cover



42-0347 Installed

Replica Starter Motor







Hitachi Type Starters are replicas for 1974-76, Parts interchange with original, 5" overall body length.

VT No.	OEM	ltem
32-7760	31570-73	Complete, Black
32-1307		Complete, Black
32-7761	31570-73	Complete, Chrome
32-0306	31580-73	Armature
32-7769	31575-81	Brush Set, 1981-90 XL only
32-0307	31582-73	Brush Set
32-0308	31579-73	Field Coils
32-0059	31576-73	Thru Bolts
12-0347	31583-73	Bearing, Drive End







High Torque Starter Motor are available in 1.4 or 1.7 kw design that generates more power and shaft speed than original type .8 kw starter.

Chrome	Black	Type	Kw
32-5122	32-5123	Hitachi	1.4
	32-1634	Hitachi	1.4
	32-5120	Prestolite	1.4
32-1719	Custom App	Bosch	1.7
32-1642	1967-80 XL		1.4









Prestolite Type Starter Motor replaces Prestolite starter used on 1967-73 XL, 1977-80 XL models. Chromed unit is completely chromed. 6" overall body length.

VT No.	OEM	Item
32-7524	31458-66A	Complete, Chrome
32-7525	31458-66A	Complete, Black
32-1308		Complete, Black
32-0303	31542-66	Armature
32-0592	31535-66	Thru Bolts
12-0325	31539-66	Bearing



Starter Brush Spring for Hitachi Starter Motors

VT No.	OEM	Years
13-0223	31593-73	1973-80
13-9157	31557-81	1981-up, Compression
		1990-up, Starter Clutch Assy



Starter Motor Clamp Fits 1973-80. Replaces 31473-67 in stainless.

VT No. 31-0099

VT No. 32-0553



Hitachi Starter Hardware Kit includes brushes, holder, springs, thru bolts and insulator commutator end bushing for 1973-80.

Starter Relay



K + XL Early Parts and Service Manual. 468 pages. VT No. 48-0525

















Starter Relays VT No. # OEM 32-0640 A 71463-73A

Fits Brand 1973-79 XL Accel **32-0641** B 71463-73A 1973-79 XL V-Twin, Replica 32-0642 C 31506-79B 1979-99 XL 32-9076 D 31504-91A 1991-03 XL

1967-E68, L71-74 XL 32-0768 G 31601-04 2004-11 XL

32-0643 E 71455-67 32-1160 31586-07 2012-up XL 978







Starter Relay Connectors

VT No. **OEM** 32-8036 72046-79C 1979-up All Twins 32-8041 4-lug 1973-78 All Twins when using

1979-90 type starter relay

5-lug 32-8042 As Above

Note: 32-8036 includes crimp style connector ends and 32-8041 and 32-8042 includes pigtail harness.



Start Boost Relay will reduce 12v voltage drop in single fire ignition applications during cranking will allow full battery voltage to the module and coil.

VT No. 32-3000

32-1742



32-1759



Volt Tech Starter Relay Switches. Designed to handle high current draw and mount as stock relay.

VT No. Fits 32-1742 1980-04 XL 32-1759 2004-11 XL 32-1804 2012-up XL

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only







Starter Solenoid replaces 71469-65 used on 1967-80.

VT No.	Brand	Finish	
32-0699	Volt Tech	Zinc	
32-0633	Accel	Zinc	
32-0632	Accel	Chrome	
32-1021	Volt Tech	Chrome	





Starter Solenoid Kit fits 1967-80. Kit includes chrome or zinc solenoid, outer & inner rubber boot, foam gas-

Kei, boils	a spacer.
VT No.	Finish
32-0697	Zinc
32-0698	Chrome







Chrome Solenoid End Cover. Order roller boots separately.

VT No.	Item
42-1034	Cover
28-0117	Boot
42-0400	Cover



Solenoid Plunger Hardware fits 1967-80 solenoids.

VT No. 32-7571





Chrome Starter Motor Covers

VI NO.	OEM	ıуре
42-0413	31565-67	End

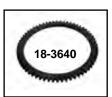
42-0413 31565-67 **42-0410** 31351-83T End

Model

Prestolite 1967-80 XL-FL Hitachi 1973-80 XL

Wrap Hitachi 1974-E76 XLH

Short







Starter Ring Gears for replacement on stock clutch drums only. Must be welded on. Note: Bevel edge is for welding (outside) teeth side.

VT No.	Fits	Teeth
18-3640	1967-80	62T
18-3645	1981-E84	78T
18-3646	19841/2-90	78T
18-3647	1991-up	78T



Starter Housing. Order needle bearing separately.

VT No. Type

43-9132 1967-72 Prestolite

43-9133 1973-78 Hitachi 12-0317 Needle Bearing

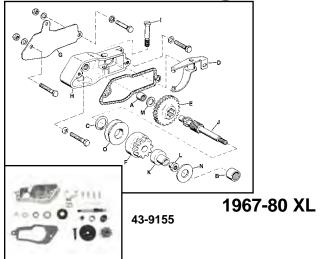
15-0152 Gasket



Starter Block Plate fits 1970-78 XLCH's also be used on all 1970-78 XLH when starter assembly is removed. Replaces 31460-70.

VT No. 31-0126

Starter Housing Kit



XLH Starter Parts listed below fit 1967-80 XLH electric start

Sportsters.				
VT No.	OEM	#	Item	
43-9155	Kit		Includes A, B, C, I	D, E, F, H, I,
	Prestolite		J, K, L, M, N, O	
43-9154	Hitachi Kit	As A	bove	
12-0317	9062	Α	Bearing	
12-0318	9063	В	Bearing	
12-0934	11039	С	Snap Ring	
17-1501	31424-67	D	Lever	12-0318
17-0080	31429-67	Е	Gear	12-0310
32-0639	31443-65AF	Bend	lix Drive	
31-0126	31460-70	G	Block Off Plate	47,0000
43-9132	31462-67	Н	Housing, Presto	17-0083
43-9133	31462-74	Н	Housing, Hitachi	
17-1500	31478-67	1	Bolt	
17-0083	31483-67	J	Shaft	1.00
17-0082	31490-67	K	Spacer	
17-0081	31493-67	L	Nut	
17-0093	Kit	L&K	Nut/Spacer	17-1502
17-1503	31501-65	M	Washer	000



31502-65

31503-65

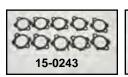
Kit

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1967-80 XL Starter Shaft Assembly. Order starter drive separately. VT No. 17-0243

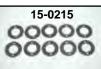
17-1504



17-1504

17-1502

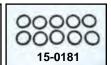
17-1512



Washer

C, K, L, M, N

Collar



S	Starter Gaskets						
G	B No.	James	OEM	Fits			
	_	15-1026	31461-70	1970-E79 XLCH Starter			
				Housing to Primary Mount			
1	5-0152	15-1027	31471-67A	1967-80 Starter Housing to			
				Primary Mount			
1	5-0215	15-1028	31488-77	1967-80 Starter Body to			
				Housing Mount			
1	5-0243	15-1029	31488-81	1981-2000 Starter Mounting			
1	5-0181	15-0917	60645-65	1967-80 Solenoid			

T.

1967-80 XL Electric Start Kits



XLH Electric Start Kits include parts pictured to fit 1967-80 XL. Your existing clutch drum must have starter ring gear attached. Side mount electric start oil tank 40-0400 must be purchased when fitted to 1971-80 models. Kick and electric start sprocket cover must be used if kick start is to be retained. Battery, top cover and strap not included. Also available with chrome starter motor.

Black	Chrome	Model	Туре
32-0002*	32-0010*	Prestolite	1971-78 XLH
32-0003*	32-0011*	Hitachi	1971-78 XLH
32-0006	32-0012	Hitachi	1979-80 XLH
32-1689		Bolt Kit	

*Note: Can also be used 1967-70 models but engine cases must be electric start type as kits can be used for replacement only for these years.



Electric Starter Kit includes a 1.4kw compact starter with integral Bendix, solenoid and gear reduction.

VT No. 32-1642

- Be sure that if you are installing this starter on a kick start only model that your clutch basket has the proper ring gear installed.
 This starter should be used with a starter relay and the battery cable.
- The cooling fins on the cylinder may need to be clearanced slightly as shown in Figure 1 in order for the starter to fit properly.
 Depending on what tipe of full task is being used brackets may.
- 4. Depending on what type of oil tank is being used, brackets may need to be modified.





Starter Drives











Starter Drive features high strength five roller clutch, stainless steel springs, hardened ramped clutch receivers, premium bronze bushing and factory pre-lubing.

bronzo baoring and lactory pro labing.						
VT No.	Item	Fits	Brand			
32-0638	31443-65A	1967-80 All	Accel Heavy			
32-0639	31443-65A	1967-80 All	Volt Tech			
32-2506	31443-65A	1967-80 All	Volt Tech Heavy Duty			
32-9032*	31567-81	1981-90	Volt Tech			
32-9031	31663-90	1991-up 1200	With bearing			

*Note: Drive Assemblies



For XLH Electric Start Kits Listed, these additional parts may be required. **Note:** 28-2217 is rubber strap only.

Illiay be required. Note. 20-2217 is rubber strap only.				
Year	Battery Sprocket		Sprocket	Battery Top
	Side	Cover	Cover	and
	Cover	Chrome	Polished	Strap
1967-70	42-0509	_	43-0114	42-5514
1971-76	42-0509	43-0180	43-0118	42-5514
1977-78	42-0509	43-0144	43-0112	42-5514
1979	_	43-0177	43-0119	28-2217
1980	42-0503	43-0152	43-0120	28-2217



Electric Starter Kit includes black 1.4 KW Hitachi type starter and black battery tray to accept H-12 battery. All components are included. Starter kit includes an alloy sprocket cover with electric start cut out and kick starter bushing; components allow kick start function to be retained. Clutch drum must have starter

ring gear.

VT No. Fits

32-1789 1967-70

32-1806 1971-76

32-1811 1977-78

32-1779 Installation Screw Kit
9613-12T Ratchet Top Starter Screw Kit

50

Starter Clutch Drive Kit include clutch drive, O-ring, lock tab, seals, spring and cable boot. Fits 1991-up. VT No. 32-0964

Starter Motor Replacement Parts.

 VT No.
 OEM
 Fits

 12-9996
 8883
 1991-up Commutator End

 12-9995
 8871
 1991-up Gear End

 13-9220
 31600-90
 1991-up Plunger Spring

13-9219 31692-90 1991-up Clutch

980















Stock Type Keyed Ignition Switches includes mounting ring and keys. Available with flat type keys or barrel type keys.

VT No.	Year	Type	Replaces OEM#
32-0175	1973-76	Flat	70124-75
32-1100	1973-76	Round	70124-75
32-0161*	1977-93	Flat	71425-77
32-0416*	1977-93	Flat	71425-77
32-1099	1977-93	Round	71425-77
32-9053	1973-93	Round	_
32-0876	1994-11	Flat	71441-94

*Note: 32-0161 requires a 3/4" mounting hole and 32-0416 is replica type that requires a 5/8" mounting hole.



Universal Toggle Switch. VT No. Type

32-9030 Spotlamp On/Off w/o leads

Warranty

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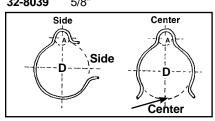


Shrink Wrap Tubing. Cut to length, thread the wires, carefully apply heat and watch the insulation shrink to a perfectly fit around the wires. Easy to use. 4 feet.

VT No.	Inner Diameter
32-0124	1/4"
32-0125	3/8"
32-8030	5/8"



37-8677





Control Cable and Wire Clamps are zinc plated spring steel,

packs of 1	0.		"D" is the diame-
VT No.	D-Tube Size	A-Wire Size	ter of the tube it
37-8677	1" Side	³ / ₁₆ "- ⁷ / ₃₂ "	fits. "A" is the size
37-8678	11/4" Side	³ / ₁₆ "- ⁷ / ₃₂ "	wire/loom that is
37-8679	1" Center	³ / ₁₆ "- ⁷ / ₃₂ "	secures.
37-8681	11/8" Center	⁵ / ₁₆ "	



Chrome Handlebar Wiring Clips snap into handlebars with holes at bends, 10 pk.

VT No. OEM Size, I.D. 36-0613 56073-83 %" 36-0614 70345-84 ½"

Ignition Switches





Chrome Ignition Switch Cover fits 1995-13 models. Includes decal.

VT No. Years 42-0648 1995-2003 **42-0935** 2004-2013



Chrome Switch Cover fits 1972-87 models. VT No. 42-0330









Universal Key Switch includes mounting ring and two keys

Universal Rey Switch includes mounting mig and two keys.					
VT No.	OEM	Type	32-1267		
32-0415		On-Off-On	32-1207	5	
32-0478*		Off-On-Start	y ((38)	0 00	
32-0479		Off-On-On	4	-	
32-1267*		Off-On-Start		32-1684	
32-1773		On-Off 2 Position Key Ignition Switch			
31-1476		Switch Bracket 13/16" hole			
32-1684	71500-59	Chopper Key Switch			

*Note: Has automotive type start function. Eliminates separate starter button.

Circuit Breaker











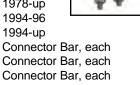




32-0413

Circuit Breaker are stock replacements. VT No. # OEM Amp Fits

VI NO.	#	OEIVI	Amp	rii5
32-0414	Α	74589-73	15	1973-up
32-0413	Α	74599-77B	30	1978-up
32-0436	Η	74587-94	15	1994-96
32-9207	Α	74600-94	50	1994-up
32-8921	С	74598-73		Connecto
32-8922		69999-77		Connecto



31-9952 F 9952 Mount Clip, 10 pack secures breaker or flasher to fender

31-9964 G 8672 Rivet for Above



In-Line Fuse Holder has 6" long wire leads. VT No. 32-0410



Wiring Harness



Wiring Kits feature plastic covered wires. All 1970-03 harness are available as complete kit with main harness, handlebar, tail lamp and starter wires, or as main harness only.

XLH Electric Start 1970-03.

Complete Kit	Main Harness Only	OEM	Application
	32-9206	Starter	1967-80 XLH
32-7617	32-9010	70151-70	1970-72 XLH
32-7618	32-9059	70151-73	1973-74 XLH
32-7619	32-7554	70006-75	1975-76 XLH
32-7620	32-9304	70006-76	1977-Early 1978 XLH
32-7621	32-9209	70006-79	Late 1978-79 XL-XLS
32-7622	32-9210	70006-80	1980 XL-XLS
32-7623	32-9211	70006-81	1981 XL-XLS
32-7624	32-9212	70006-82	1982-E84 XL-XLS
32-7625	32-0721	70135-84	1984-85 XL-XLS
32-7626	32-0722	70135-86	1986-90 XL-XLS
_	32-8929	70135-92A	1992-93 XLH
_	32-8937	70135-97	1997 Standard, Hugger
32-1616	_	70153-99	1999-03 XL

See BT Section. Taillight Wires.

PVC Covered Taillight Wires 1970-up.

VT No. 32-9309 1970-72 XL, XLCH 1973-77 XL, XLCH, 1982-84 XL 32-9312 32-9313 1978 XL-XLCH

32-9314 1979-81 XL Accessory Kits.

VT No. OEM Type 32-9206 1967-80 XLH Small Starter Wire Set, PVC 32-0323 70018-77 Relay to Solenoid Wire 32-0158 70169-70 Relay to Ground Wire 32-0163 70165-58 Battery Box to Ground 1965-69 BT

VT No. 9817-15



Chrome Nylon Tie Straps, 25 pack. VT No. Length 28-0720 4" 218-0721 7"



Electrical Terminal Plate is pre-assembled for main junction which includes studs for mounting coil and auxiliary junction for headlamp wiring on 1970-74 XL headlamp. Replaces 72303-70.

32-7613

Note: Order the appropriate factory service manual to facilitate wire harness installation.

XLCH Kickstart 1970-79.						
Complete	Main	OEM	Application			
32-7610	32-9283	70153-70	1970-E71 XLCH			
32-7611	32-7577	70153-71	L1971-72 XLCH			
32-7612	32-7578	70153-73	1973-74 XLCH			
32-7613	32-0671	70001-75	1975-76 XLCH			
32-7614	_	70001-76	1977 XLCH			
32-7615	32-7579	70001-78	1978 XLCH			
32-7616	32-7580	70001-79	1979 XLCH			
Auxiliary H	larness					

Starter Wire Set 32-9206

32-8011

1967-80



Replica Horn Capacitor VT No. 32-7784

1952-69 Wire Harness Kits feature cloth covered, color coded wire as original.

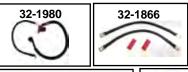
XLH Battery Type 1952-67

VT No.	OEM	Application		
32-8011	70320-59	1959-64 XLH, 6 Volt		
32-7556	70320-65	1965-66 XLH, 12 Volt		
32-7557	70320-67	1967 only XLH, Electric Start		
32-7559	70320-68	1968-69 XLH, Electric Start		
YI CH Magneto Tyne 1958-69				

ALCH Magneto Type 1

32-1975 13 and 12%

VT No. **OEM** Application 32-9057 70320-58 1958-64 XLCH 32-9058 1965-69 XLCH



Battery Cable VT No. **Fits** 32-1980 1986-03 XL

32-1866





2004-09 XL

Battery Cables are replacements of the originals with heat

shielded	terminal ends.)
VT No.	OEM	Length	Application	
Negative)			32-1975
32-0325	70011-81	8"	1981-85 All XL	
32-0311	70097-75A	10¾"	1986-96 XL, Po	s.
			1975-79 XLH, 1	979 XL
32-0324	70235-67A	9"	1967-72 XLH B	raided
32-0363	70235-67A	81/2"	1967-72 XLH B	raided
32-0312	70295-70	6¾"	1970-78 XLCH	
Positive				
32-0315	70083-82A	15¾"	Pos. to Solenoid	1 1982-88 XL
Miscella	neous			
32-0310	70069-65B	15½"	Solenoid to Batt	,
			1967-75 XLH, 8	2 XL
2 Gauge	Cable Set			
-	12" & 13"		2004-up (Set)	
6 Gauge	Cable Set			
32-1980	161/8 131/2		2014-20 XL	

2010-13 XL 883







Battery Carrier Kits fit stock frames with bracket & Iso-Mounts included as required. All units are chrome plated except where noted. Order battery top cover and strap kit as noted separately.

VT No.	Year	Model	Finish	Cover Kit
42-9951	1970-78	XLCH	Zinc	42-5515
42-9914	1967-78	XLH	Chrome	42-5514
42-9129	1967-78	XLH	Black	













Iso Mounting Rubber Studs. All types UNC threads 1/4" used on XL battery box and oil tank, 28-0619 used on FX dash.

OEM	#	Size	Type	Qty
Hex	A-1	1/4"	Male-Male	2
62563-65	Α	1/4"	Male-Male	5
62563-65T	Α	1/4"	Male-Male	5
w/Spring	Α	1/4"	Male-Male	5
Lord	A-2	1/4"	Male-Male	2
62563-66	В	⁵ / ₁₆ "	Male-Male	Each
62569-94	В	5∕16" X 1⁄4"	XL Oil Tank	Each
50235-63	С	⁵ / ₁₆ "	Male-Female	Each
69125-65	D	⁵ / ₁₆ "	Male-Male, horn	Each
	Hex 62563-65 62563-65T w/Spring Lord 62563-66 62569-94 50235-63	Hex A-1 62563-65 A 62563-65T A w/Spring A Lord A-2 62563-66 B 62569-94 B 50235-63 C	Hex A-1 ¼" 62563-65 A ¼" 62563-65T A ¼" W/Spring A ¼" Lord A-2 ¼" 62563-66 B 5/16" 62569-94 B 5/16" x ¼" 50235-63 C 5/16"	Hex A-1 1/4" Male-Male 62563-65 A 1/4" Male-Male 62563-65T A 1/4" Male-Male w/Spring A 1/4" Male-Male Lord A-2 1/4" Male-Male 62563-66 B 5/16" Male-Male 62569-94 B 5/16" XL Oil Tank 50235-63 C 5/16" Male-Female





Battery Carrier Bracket fits 1967-78 XLH. Replaces 66480-67.

Finish VT No. 31-0130 Chrome 31-1207 Black







Replacement Stainless Battery Straps.

VT No.	OEM	Application
28-2217	66105-77	1979 XL (Rubber)
42-0514	66470-67	1967-78 XLH
42-0515	66470-70	1970-78 XLCH
42-0524	66476-73A	1986-97 XL, XLS, XLX
42-0798	66476-98	1998-2003 XL
42-1211	66476-04A	2004-up XI



53-0444



53-0442

Sealed Batteries

VT No. Volt	Length	Width	Terminal Height
53-0444 12V	7.13"	3.01"	6.57"
53-0442 6V	4.125"	2.75"	5.25"

Battery









Moto Batt are AGM type.

VT No.	OEM	Amp	Fits
53-0540	65958-04	270	2004-up XL
53-0546	65989-97A	280	1997-03 XL
53-0534	65991-82B	310	1979-up XL











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1970-78 >	1970-78 XLCH Kickstart models measures 5 ¹³ / ₃₂ " x 3" x 5 ⁵ / ₁₆ ".				
Dry	OEM				
53-0504	66006-70				
1967-78 >	LH with Electric	Start measures 8 ¹ / ₈ " x 5 ¹ / ₄ " x 6 ¹ / ₂ ".			
53-0511	Acid	12 Volt, H 12 OEM 66007-84			
53-0872	Lithium Iron	AGM 8" x 5" x 6.5"			
		OEM 66006-65A			
1979-96 A	All XL, 1977-78 XI	LCR measures 7" x 4" x 61/4".			
53-0502	65991-75C	16 amp			
1997-03 A	II XL				
53-0530	65989-97A (E)	7" x 4" x 6 ¹ / ₂ "			
2004-up X	2004-up XL				
53-0548	65958-04 (C)	5 ⁷ / ₈ " x 3 ⁵ / ₁₆ " x 5 ³ / ₄ "			



53-0702



53-0075

12 Volt Hi-Output Sealed Batteries.

VT No.	Туре	Size	AMP
53-0702	Big Boar	51/8" x 31/2" x 51/16"	230
53-0075	Antigravity	4½" x 3¼" x 5¼"	480



Battery Cover Kits











2004-13 Left Side Battery Cover. Fits 2004-13 XLH. VT No. 42-0936







42-0509















42-0566

42-0882



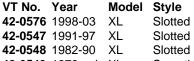


Chrome Battery Cover Kit includes both top and side covers with correct stainless steel strap. Note style of side cover.









42-0549 1979 only XL Smooth (Rubber) **42-0575** 1980-81 XL Smooth **Note:** Strap not included

42-0542*1970-78 XLCH Slotted **42-0557** 1967-78 XLH Ribbed

*Note: Battery strap not included, top and side cover only





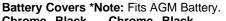


Battery Top Cover and Strap Kit. Help save time by ordering the proper cover and hold down strap.

VT No. Application 42-5514 1967-78 XLH

42-5515 1970-84 XL Kick Only

42-5519 1997-03 XL



Chrome	віаск	Chrome	віаск	
Side	Side	Тор	Тор	Year/Model
42-0505	_	42-0512	_	1970-78 XLCH
42-0509	_	42-0513	42-0572	1967-78 XLH
42-0504	_	42-0511	42-0566	1979 XLH
42-0503	_	42-0511	42-0566	1980-81 XLH
42-0502	42-0585	42-0511	42-0566	1982-96 XLH
42-0882	42-1164	42-0786	42-0567	1997-03 XLH
42-0770*	_	42-0786	42-0567	1997-03 XLH
42-0573	42-0574	42-0786	42-0567	1997-03 XLH
42-0936	_	_	_	2004-13 XL









XLH & K Battery Top replaces 66375-52 on 1952-64, 6-volt models.

Chrome Black 42-0732 42-1228 Antigravity Battery 12v. VT No. Item

53-0075 Battery **53-0372** Box



Big Sucker Air Cleaner Assembly bolts on to 1991-up XL with internal breather bolts included. VT No. 34-0101





7" Air Cleaner with center screw available with cover to fit Bendix, Tillotson, Keihin & CV carburetors, features breather tube, backing plate and foam element, 3" thick.

•		
Bendix-Keihin	CV Type	# Item
34-0505	34-0041	A V-Logo
34-0547	34-1032	B Smooth
34-0408	34-0406	Bobber,black
	34-0554	B 1988-90 XL, with mt brackets
	34-1467	B 1988-90 XL
	34-1032	B 1988-up XL, Ev without
		mount brackets
34-1043	34-1044	Plate Only
34-0905		Unifilter foam filter
34-0916		V-Twin Foam Filter
34-1041		7" Smooth Air Cleaner Cover
34-1042		7" V-Logo Air Cleaner Cover
9916-2		Mount Kit

34-0526 Shown





Original Style Oval Chrome Air Cleaner includes element, cover, screws and backing plate, fits Bendix and Keihin carburetors only

Chrome	Black	Item	-
34-0526	34-1661	Complete Assembly, Bendix	
34-0924	34-1756	Complete Assembly, Keihin	(A)
34-1515	34-1516	Oval Air Cleaner Assembly	Luisian
34-0900		Element (Uni)	34-1661
34-1248		Element (V-Twin)	
34-0559	34-1468	Cover only	
34-0930		Backing Plate Only, Keihin an	nd Bendix
8212-3		Cover Screws Chrome	
2323-6		Mount Kit	
34-0560		Gasket & Mount Kit	
34-1350		Backing Plate only, CV	
8212-3		Cover Screws, Chrome	
34-1451		Mount Kit includes a Bendix at with mount screws and lock was	J
3006-9		Support Bracket Mounting Stu	d Kit







VT No. Style Model **34-0821** Diamond CV 34-0831 Skull CV **34-0837** Diamond S&S 34-0694 Bracket 91-up XL



Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note on for important information regarding emission control regulatory compliance and warranty information.



Air Cleaner





Wyatt Air Cleaners Assembly Kit includes complete chrome air cleaner, mounting bracket and breather kit to fit stock Keihin carburetors.

віаск	Chrome	FitS	Carburetor Type
34-1314	34-0839	1991-up XL	CV Integral/Breather
_	34-0803	1991-up XL	CV External/Breather
_	34-0814	1985-87 XL	Butterfly
			KeihinExternal/Breathe

1988-90 XL Butterfly CV External/Breather Element





Heavy Breather Air Cleaner Kit fits 2008-22 XL. Forward facing exposed air cleaner kit features a chrome or black elbow. Tapered filter element and backing plate with integral breathers.

Chrome	Black
34-0082	34-0083



CV Carbs





34-0977

Wyatt Air Cleaners feature New Era style, styles. Includes cover, element and backing plate. Order bracket separately.

Chrome	Black	
34-1095	34-1318	
Bendix-K	eihin	
Pre 1988		Finish
34-1008	34-1867	Chrome Smooth
34-0977		Element only











Air Cleaner Inserts fit recessed area of round center screw type units.

VT No.	Finish	Fits
34-0986	Chrome	1967-03
34-0432	Black, Smooth	1966-03
34-0043	Black	1966-75
34-1891	Chrome	1966-75
34-0641	Chrome	2004-up
34-0634	Gold Inlay	2004-up
*** -		

*Note: Full outer cover replaces stock 8" type. Does not have lower cut out for Late 1989-up applications.



Air Cleaner









Oval Air Cleaner Assembly with backing plate, filter and

chrome cover.

Bendix CV S&S **Item** 34-1382 34-1374 34-1675 Assembly

34-2010 Black

34-0734







34-1487

Hi-Flow Air Cleaner Kit fits 1988-up XL models.

VT No. Item Years 34-0734 Kit 2004-06

34-1280 Cover 2004-up, chrome 34-1488 Cover 2004-up, black





Air Cleaner fits 1988-up. VT No. 34-0493



2007-15 XL Air Cleaner Mount Kit. VT No. 34-0468

Complete Maltese Carburetor Cover Kit includes brackets or breather kit as required. Order filter separately.

VT No. Fits **34-1142** 1988-90

34-1143 1985-87 **34-0608** 1967-84

34-0610 S&S E 34-1168 Filter



34-1142

TT Carb Snoot Kit fits 1991-up XL. Air scoop kit is not an air cleaner but a scoop type carburetor snoot for the early TT racing look. For use on CV or S&S "E" carburetors.

VT No. Item

34-1461 Deluxe Snoot Kit 34-0694 Integral Breather/

Carb Mt Bracket

34-0470 Carb Air Intake Snoot Only 34-0673 Air Cleaner Adapter Plate

Note: Allows 34-0470 to be installed on S&S Super "E" Carb.

34-1826 5" Round











53/4" Air Cleaners are for Bendix and Keihin 3 bolt carburetors. Includes foam washable element, 21/4" thick.

Bendix Keihin Chrome	Bendix Keihin Black	Bendix Keihin Brass	CV Chrome	CV Black	CV Brass	
34-0510	34-0010	34-1785	34-0762	34-1419	34-1784	Drilled
_	34-0012	_	_	_	_	Smooth
34-0915	34-0915	34-0915	34-0915	34-0915	34-0915	Element Only
34-0560	34-0560	34-0560	34-0560	34-0560	34-0560	Mt Kit

Chrome Velocity Stack Kits include 2.5" chrome stack, chrome support bracket and breather kit with black or stainless hose kit as listed for stock Keihin or CV carburetors.

With breather

Black Hose SS Hose **Fits** 34-1114 34-1124 1991-up Without breather kit

34-1120 1985-87

34-1127 4" S&S E+G





V-Charger™ Chrome Air Cleaner features air scoop "blower" design with built-in chrome screen and filter. Kits include brackets and/or breather kits as required.

VT No. Type Fits 34-0583 CV 1991-up 34-0586 CV 1988-90 34-0588 Keihin-Bendix 1957-85

34-0616 S&S "E"



Early Style Carburetor Breather Snoots feature chrome cover without filter. Bendix Keihin & CV is 3 bolt pattern. CV requires use of 35-0121 for 1991-up XL's.

34-1331 Installed



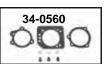




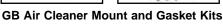
Chrome Black 34-1331

Type/Fits CV Kit, 1991-06 XL 34-1046 34-1449 Bendix-Keihin, All 34-0659 34-1332 Cover Only









VT No. Fits 34-1451 1971-93 FL

34-0560 1972-84 FX, FL, 1979-89 FLT, 1972-87 XL

3760-3 1986-03 XL 34-1802 1993-07 FLT, FXR

34-1769 Shorty S&S





34-1461

Tear-Drop Air Cleaner...

V-Twin Mfg. has been offering and cataloging this shape and style since 1982, first offered in stamped steel. Later in die cast smooth, finned and Eagle Spirit. 11/20/22

Always a favorite!





Wyatt Gatling Teardrop Carburetor Cover

VT No. Fits Note

34-1763 1988-06 CV or Mikuni with carb with adapter

34-1825 1971-87 Bendix and Keihin carburetors only

34-1829 1988-99 S&S: "E", "G" and "B"



Chrome Smooth Teardop Air Cleaner fits 1988-up XL.

VT No. 34-1501



34-0709

Chrome Teardrop Air Cleaner Kit includes backing plate, filter, breather brackets and teardrop cover.

VT No. 34-0938



Chrome Air Cleaner Covers fit S&S 'E' carburetors stock backing plate and filter, "bolt on."

VT No Style 34-0709 Maltese 34-0710 Flame









Bendix-Keihin Carburetor Cover is 3 bolt style & made of alloy.

VT No. Style 34-1293 Finned

34-1295 Rocket



Air Cleaner Siren Assembly fits 1991-up XL models. Includes chrome cover, backing plate and mounting hardware.

VT No. 34-1529



Chrome Wyatt Gatling Air Cleaner Assembly fits 1991-up XL. VT No. 34-0473

Air Cleaner





Chrome S&S Super E & G Replacement Air Cleaners are available as complete units, or replacement covers only. Complete assemblies include backing plate which have built-in brackets to mount to 1991-03 Evo heads.

VT No. Item/Fits

34-1015 Complete Assembly

34-0981 Chrome Cover All Super 'E'

34-0984 Uni Filter Super 'E' Foam Type

9980-3 Chrome Allen Screw Set for S&S Covers
Adapter Plate allows installation of CV Air Cleaner

Adapter Plate allows installation of CV Air Cleane to S&S E carburetors and vertical or horizontal mounting of 34-0670 tapered cone air cleaner.

VT No. 34-0673





Teardrop Air Cleaner Kits include chrome air cleaner assembly with smooth, finned or flame teardrop cover, chrome mount bracket and a breather kit with a black hose and breather unit or bracket only as required.

Finned	Smooth	Flame	Year
34-1701	34-1700	34-1702	1991-up
	34-0658	34-0652	1991-up
		34-0883	1988-90
	34-0689	34-0690	1985-87
34-0685	34-0686	34-0687	1957-84



















Air Cleaners include elements.

Chrome Black Element Fits

34-0501 34-1325 34-0079 Bendix-Keihin **34-0733 34-1473 34-0079** S&S "E" **34-0040 34-1370 34-0078** Bendix-Keihin

34-0506 — 34-0906 Bendix-Keihin w/Chrome Mesh

For CV

34-0732 34-0742 34-0079 Round **34-0746 34-0764 34-0078** Turbo





Teardrop/Round Air Cleaner











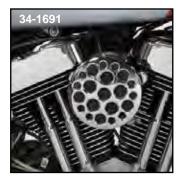




















34-1367





34-1694 >











Wyatt Gatling Air Cleaner Kit available as kits that include integral breather system with bracket, mounting kit and air cleaner or air cleaner only that will require the purchase of correct mounting bracket depending on application. Includes air filter element. DIY Kits are easy install with bolt-on assembly and have no hoses to connect! Fit 1991-up XL.

Complete	Air	Shape	Style	
Kit	Cleaner			
	Only			
34-1681	34-0406	Round	Black, 7"	
34-1859	34-0947	Round	Chromes	
34-1860	34-1053	Round		
34-1861	34-1256	Round		
34-1709	_	Round	Chrome, 7"	
34-1706	34-1032	Round	Chrome	
34-1682	34-0764	Oval	Black, Mesh	
34-1683	34-0746	Oval	Chrome, Mesh	
34-1684	34-1206	Diamond	Billet	
34-1849	34-0821	Diamond	Chrome	
34-1850	34-0831	Diamond w/skull	Chrome	
34-1685	34-1373	Round	Chrome, 7"	
34-1686	34-0475	Oval	Chrome	
34-1687	34-0742	Round	Black, Mesh	
34-1688	34-0732	Round	Chrome, Mesh	
34-1689*	34-1104	Velocity Stack	Chrome	
34-1691	34-0762	Round	Chrome, Drilled	
34-1692	34-0763	Round	Chrome, Baby Moon	
34-1693	34-1374	Oval	Chrome, Late Style	
34-1694	34-0628	Teardrop	Chrome, Maltese	
34-1698	34-1742	Round	Chrome, Hole Pattern	
34-1699*	34-1081	Breather Snoot	Chrome	
34-1700	34-1022	Teardrop	Chrome, Smooth	
34-1701	34-0530	Teardrop	Chrome, Finner	
34-1702	34-0511	Teardrop	Chrome, Flame	
34-1703	_	Teardrop	Chrome, Slotted	
34-1704	34-0629	Teardrop	Chrome, Skull	
34-1705	34-1020	Teardrop	Chrome, Live to Ride	
34-1532	_	WG	Skull	
_	34-1334	WG	Inverted	
34-1244	_	WG	Skull	
34-1847	_	WG	Swiss Cheese	
34-1857	34-2123	Sweeper	Chrome	
34-1848	34-0668	Axels Sweeper	Chrome	
4-1856	34-0809	Dish	Chrome	
_	34-1699	Breather Snoot	Chrome	
34-0061	34-0640	V-Charger, Flames	Chrome	
*Note: Does not require filter element				



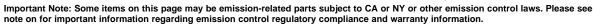
Chrome V-Charger Air Cleaner Units Only include element. Order brackets and breather kits as required. Fits 1988-up.



VT No. Style 34-0638 Smooth with Raised Beveled Center 34-0640

Engraved Flames, 1988-up 34-1367 Engraved Flames, 1991-up, bracket included 34-0087 Replacement Cover for 34-0638 34-0916 Replacement Filter







Replica™ Air Filters























Washable Paper Air Filters feature original shape and styling for exact fit.

VT No. Fits
34-0934 1988-03 XL
34-0935 S&S "B"
34-1067 Sifton Air Power™
34-0959 2004-13 XL
34-0064 2014-up XL

34-1040 Screamin' Eagle Round

 VT No.
 Fits

 34-1298
 Eagle Round

 34-1066
 Oblong

 34-1334
 Inverted Type

 34-1248
 1973-76 XL

 34-1517
 2021-23 PA































 \neq

Air Filters are available in 3 types, K&N paper, Uni Filter foam and V-Twin foam.

K & N Uni Filter Fits 34-1329 2014-up XL 34-0913 1988-01 XL 34-0957 34-0909 1986-87 XL 34-0900 1983-85 1000 1979-82 1000 34-0903 34-0902 L1975-78 1000 34-0901 L1973-E75 1000 34-0900 1967-72 900/1000 d V-Twin foam.

For Aftermarket Models

Foam

34-0905 S&S Super "B" UniFilter

34-0916 S&S Super "B" (V-Twin) Round Style **34-0984** S & S Super "E" & "G" UniFilter

34-0906 34-0506, 34-0508 V-Twin

34-0915 34-0510 V-Twin **34-0977** New Era V-Twin

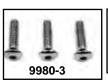


34-0977

Air Cover Screws









Round Air	Cleaner Center	Screv	v 5/16'
VT No.	Type	Pitch	Pc
8212-3	Oval	24	3
9916-2	Flathead	18	2
37-8798	Buttonhead	24	
37-2096	Oval	24	
9916-2	Allen	18	2
37-0146	Parkerized	2	10
Tear Dron	Air Cleaner Scr	0W S0	te

Tear Drop Air Cleaner Screw Sets 3 Piece 1/4 x 20 x 1 VT No. Finish Type 9980-3 Oval Phillips Chrome 9980-3T Chrome Oval Phillips 37-3002 Oval Phillips SS 37-8556 Chrome Flathead







Breather and **Bracket Kit**

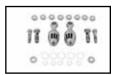


2007-15 XL Air Cleaner Mount Kit. VT No. 34-0468



Sifton Dual Breather Kit includes 2 canisters and banjo tubes with hardware for 1991-up XL.

VT No. 40-0451



Chrome Billet Canister Set includes bolts for 1991-up XL applications.

VT No. 40-0346



Sifton Mini-Breather Bolt Kit. Unique chrome breather cups have built in mount bolt. Use with carburetor mount bracket 31-0751 on 1991-up models.

VT No. 40-0453

Sifton Braided Hose Crankcase Breather Kit features %" inner diameter stainless steel braided hose attached. Includes breather filter (with mounting stud), 24" hose, hardware and instructions. Air cleaner and carburetor support bracket must be purchased separately. Fits 1991-up XL custom applications only.

VT No. Item 35-0123 Kit 40-0570 Breather

35-0126 **Bolt Kit** Support Bracket 31-0751



35-0126

40-0570

31-4042

Chrome Air Cleaner Bracket for Evolution mounts to boss on engine heads to support custom air cleaners.



VT No. **Fits** 31-4042 1985-87 31-0751* 1991-up

*Note: To be used w/breather kit or 40-0453 breather buttons.



7" Chrome Hi-Flow Air Cleaner Backing Plate Kit includes filter and brackets with integral breather passages. Fits 1991-up.

VT No. 34-1257





Breather & Bracket Kit includes bracket and miniature breather buttons to attach bracket to heads. Also allows mounting of custom air cleaner to CV carb. Fits 1991-up XL Stock CV Carb.

VT No. Finish 34-0851 Chrome

31-3961 Zinc (Bracket Only)

Note: Breather Mount Bolts are 13 cm Center to **Center on XL models**















Teardrop Air Cleaners. Order appropriate bracket set separately. 1987 and earlier

VT No. Style 34-0532 Eagle Spirit, Bendix Keihin type 34-0544 Eagle Spirit Gold 34-0518

Individual Parts For Units Chrome Cover only 34-0520 Smooth Steel Bendix Keihin Backing Plate 34-0519 34-0527 Smooth with Flames 34-1054 CV Back Plate only, Alloy 1988-up, CV Type 34-1389 CV Back Plate only, Chrome 34-1020 Eagle Spirit 37-8556 Chrome 3 piece screw kit **34-1022** Smooth 34-0545 Eagle Spirit Chrome Cover 34-0905 Uni-filter Element 34-0511 Flames 34-0916 Foam Filter Element 34-0530 Fin Chrome Brackets For Teardrop Air Cleaners. 34-3918 Fin Polish 34-0201 1957-85 XI

34-0628 Maltese 1985-90 XL Evolution 31-3941 34-0629 Skull 31-0431 1991-up XL Evolution **34-0560** Screws

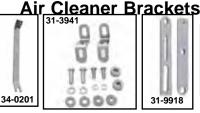
Cover Only 34-3427 Fin Polish 34-3428 Fin Chrome



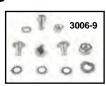
Chrome Vented Breather Canister accepts 5/16" or 3/8" hose.

VT No. 40-0457









Chrome Air Cleaner Support Brackets are used for installing custom round or teardrop air cleaners.

VT No. **Fits** 31-0463 1957-67 XL 1957-85 XL 34-0201 31-3941 1985-90 Evolution XL 31-9918 For S&S 17/8" Super 'B' carb 1966-78 XLH, XLCH Mt Stud Kit 3006-9

31-3919 1957-85 XL











31-3919

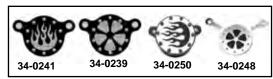
15-1146 Air Cleaner Mount Gaskets, 10 pack.

James VT No. OEM Years 15-1146 **15-0148** 29058-77 1977-89 29058-77 15-1016 .062 thick 1988-up CV type **15-0285** 29059-88 15-1147 29059-88 Steel Core 15-1148 29059-88 Adhesive Coated 1995-00 EFI 15-0596 29095-95 15-1527 28583-01A 01-up EFI 15-1199 29062-95B 1995-up Carb 15-1149 29313-95 1995-up Air Cleaner



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Wyatt Gatling Billet Air Cleaner Kits for 1991-up XL CV models.

Black Chrome
with with
Chrome Black
Screen Screen
34-0239 34-0248 5

34-0239 34-0248 Spoke **34-0241 34-0250** Flame





Billet Air Cleaner Mount Set will mount air cleaners with flat backing plates. Fits 1991-up XL. VT No. 34-0750

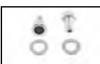


Sifton Dual Breather Kit includes 2 canisters, banjo tubes and bolts for 1991-up XL. **VT No. 40-0436**



Sifton Dual Canister Set includes hardware for 1991-up XL.

VT No. 40-0452



Chrome Breather Bolt Set fits 1991-up XL.

VT No. 34-1474

Breather Bolt and Banjo Kit includes bolts for XL applications and 2 banjos to accept 5/16" hose.

VT No. Item 34-0500 Without tee

40-0446

37-0986 TC-88 Nylon Washers







34-0500

Sifton Breather Canister features enclosed breather filter and tube for attaching to breather cross over lines, which is held in place by set screws. Bottom cover is removable for cleaning for 1991-up.

VT No. Item
40-0446 Canister

40-0449 Breather Tube Kit **40-0450** Tube Only





Sifton Dual Vent Kit includes 2 vent canisters, banjo bolts for 1991-up with necessary fittings.

VT No. Item 35-0441 Kit **35-0126** Bolt Kit

Breather Sets for 1991-up XL's







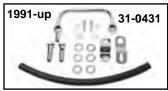




XL Billet Breather/Carburetor Mount Bracket includes mount bolts for installation of any 3 bolt CV type air cleaner or velocity stack to be installed in vertical or horizontal position.

VT No.	Item	Carb	Finish	Year
31-4074	Bracket	CV	Chrome	1988-90
34-1545	Bracket	CV	Alloy	1991-06
34-0694	Bracket	CV	Chrome	1991-06
35-0754	Bracket	S&S — OKO	Alloy	1991-06
35-0843	Bracket	EFI	Alloy	2007-up
35-0776	Breather Bolt	Kit	Zinc	2007-up

This is the Best Bracket to use, Easy and Secure Mounting! No Hoses Required!





Air Cleaner Breather Manifold Kit for fit custom air cleaners to motors with the internal breathing system. Kit includes breather manifold, banjo bolts, air cleaner support brackets, gaskets and instructions. Fits 1991-up air cleaner.

Chrome Black OEM 31-0431 35-0573 29281-91T 35-0671

Air Cleaner
Teardrop
Tube Only



Crankcase Breather and Bracket Kit fits CV Carburetors to allow use of aftermarket air cleaners on models with cylinder head/ crankcase breather systems. Order air cleaner separately.



VT No. Fits 35-0121 1991-06 **35-0697** 2007-up

35-0697



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Intake Manifolds









Stock Intake Manifolds for XL's are of cast alloy as original.

VT No.	OEM	Fits	Type
35-0085	27021-71A	1966-77	O-Ring
35-0084	27021-78	1978-84	Flat Seal
35-9188	27004-88A	1988-03	Spigot
35-9195	27024-04	2004-06	Spigot+
35-9369	27707-07	2007-21	Spigot

Manifold Spacer replaces 29250-78 on 1971-88 models. %" thick.

VT No. Item
15-0141 Stock Spacer, each
15-1019 Stock Spacer, James
15-1144 Gaskets, Beaded

15-1019 Spacer Kit, James (1¾" inner diameter) Stock
15-1162 Spacer Kit, James (1¹¾¹6" inner diameter) Custom





2 Bolt CV Carburetor Adapter adapts HSR-42 Mikuni or CV carburetor. Use spigot seal VT No. 14-0180.

VT No.	Size	Fits	Finish
35-9150	40 mm	2¾" center to center	Alloy
35-1724	40 mm	1990-up XL	Polish









15-0141











Carburetor Adapters.

VT No.	Size (mm)	Туре
35-9136	36-45	Spigot Rubber
35-0117	42-42	Spigot Rubber
35-0194	44-44	Spigot Rubber
35-4574	36-38	Flange Adapter
35-9162	46	Flange Adapter
35-9340	42	Flange Adapter
35-0098	38	2 Bolt Adapter w/rubber
35-0088	38	Flange
28-0981	38	Rubber

For EFI





Chrome Manifold
Cover fits 2007-up XL.
VT No. Item
34-0100 Kit
15-1527 Gasket
35-1252 Seal Kit







Manifold for Evo converts stock rubber compliance fittings to a more rigid mount system. This manifold is included in super kit for Evolution. Order flange kit separately.

VT No.	Item	Brand
35-8021	Manifold	S&S
35-8033	Manifold	Sifton
35-0161	Flange Kit	
35-9150	Flange Adapter	
37-0410	Spacer	















Manifolds are replacements for all S&S & OKO 17%" Super carburetors or can be used as stock replacements.

VT No.	Туре	Model
35-0101	O-Ring	1957-77 models
35-0109	O-Ring	With .200 longer cylinder
35-0102	Flat Seal	1978-84
35-0279	Flat Seal	OKO Shorty Type
35-9184	Flat Seal	With .200 longer cylinder
35-8021	Flat Seal	1986-up XL Evolution
35-0724	Early	2007-up XL



V-Twin	S&S	Longer	Seal	Fits
	35-0101	35-0109	O-Ring	1966-77
35-0084		35-9184	Flat	1978-84
	35-0102		Flat	1978-84
35-1662			Flat	1978-84



Carburetor Spacers for S&S are available in 1" or %" thickness for spacing out 1%" carburetors on models with 5 gallon tanks.

VT No. Size 35-0105 1" 35-0086 %"

14-0957 Super 'E' Carburetor Base, O-Ring



Intake Manifold Allen Mount Polished Screw Kit fits 1986-87 XL. VT No. 9933-12-P

1966-77 Intake Manifold Rings use to update early style O-Ring intake manifolds or cylinder heads to late style flat band type seals. Available for stock or stroker .200 taller cylinders.

Set includes 4 standard and 2 stroker rings. **VT No. Type**

35-0411 Adapter Rings, Stock, 10 pk **35-0412** Stroker Rings, 10 pk

35-0429 Set





Important Note: Some items on this page may be emission-related parts subject to CA or NY or other emission control laws. Please see note for important information regarding emission control regulatory compliance and warranty information.









Accelerator Pump Adjusting Screws allow adjustment of idle and accelerator pumps by these 'T' bar style screws for ease of adjustment.

VT No. Item 35-0217 T Screw

35-0830 Brass Knurl Screw Set

35-2487 Brass Retro Kit







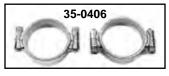






Stock Style Intake Clamp Sets include O-ring or seals for proper year, feature fillister or allen screws as factory. Available in chrome or stainless.

Chrome	Black	Year	Screw
35-0408	35-0708	1955-77	Allen
35-9177	35-0709	1955-77	Fillister
35-0410		1978-84	Allen
35-0418		1978-84	Fillister









V-Twin Style Intake Clamps

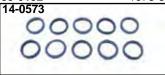
 Chrome
 Black
 Years
 Type
 Note

 35-0406
 35-1884
 1955-77
 O-Ring
 No Seals

 35-8026
 35-1876
 1978-84
 Flat Seal No Seals

 Brass
 Flat Seal No Seals

35-0193 1957-77 O-Ring Seal **35-0192** 1978-84 Flat Seal Seal





Intake Manifold O-Rings and Seals.

James VT No. **OEM 14-0519** 27060-55 1955-77, O-Ring **14-0626 14-0113** 27062-78 1978-85 Flat Seal **14-0924** 27062-78 1978-85 Red Silicone **14-0624 14-0165** 26995-86A 1986-up 14-0573 26995-86A Blue Silicone 14-0678 26995-86A Oversize 26995-86A Rubber with metal element 14-0689 Standard Size 14-0708 26995-86A Rubber with Extra Thick Metal Insert Standard Size

14-0625* 14-0180* 27002-89 1990-up ***Note:** Seal for carburetor to intake manifold.

Intake Clamps







V-Twin's 360° Power Intake Clamp is full stainless steel which features a "floating bridge." Closes the gap under the "T" bolt for total 360° wrap around seal. The best available sold as a set with O-Rings or seals.

VT No.	око	Fits	Type	U/M
35-0415	35-0449	1955-77	O-Ring	Kit
35-0409	35-0448	1978-84	Flat Seal	Kit
14-0519		1957-77	O-Rings	10 pack
14-0113		1978-85	Flat Seals	10 pack

Note: 35-0415 & 35-0409 include USA made clamps. **35-0449 & 35-0448** include imported clamps.





Polished Intake Manifold Clamps are strong yet easy to install. For Sportster 1957-Early78 with O-rings.

VT No. Item
35-0407 Clamp Kit
14-0519 O-Rings, 10 pack
31-1040 Clamp Set



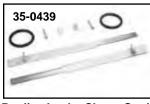
Intake Clamp Update Kit for 1967-77 models. Kit includes manifold rings, Silicone seals and stainless clamps. Use to update early intakes to late style seals or when intake flanges are damaged on early heads.

VT No. 35-0436



1978-84 Intake Clamp Set includes 4 pieces of single use clamp, installed by VT No. 16-0050 tool.

VT No. 35-0419





Replica Intake Clamp Set features fillister head screws, pair.

VT No.	Year	Finish
35-0417	1955-56	Cadmium
35-0439	1957-76	Cadmium
35-0440	1977-84	Zinc





Stainless Steel Intake Manifold Clamp Kit. VT No. 35-1384



Super 'E'



35-1050

Tedd Cycle, Inc. original S&S Distributor since 1981!

Black

Only

VT No.

35-1050

Carburetor

S&S 17/8 Super 'E' feature adjustable volume pump, enrichment device for ease of starting and a throttle spool assembly designed for 2 cable operation. Supplied with tear drop air cleaner, mounting bracket and fuel line. Intake manifold clamps or flanges must be purchased separately when they are required. 1%" "E"

1%" 'E' Fits

Pre1978 XL 35-0005

35-0009 1991-03 XL Evolution 35-9368 2004-up XL Evolution

Black Carb Only 35-1050

Screw Kit 2596-13

Float Needle and Seat Set 35-0970

S&S Super "E" Rebuild Carb Kit 35-0850

90° Elbow Tube 35-0849

Accelerator Pump Rebuild Kit for S&S "E" carb 35-0966 35-0355 Carb Intermediate Jet, Sifton Super "E" & "G" carb

OKO Shorty Drain Valve VT No. 35-2448



Sifton Enricher for S&S. fits Super E, G and B carburetors, includes chrome knob.

VT No. 35-0466



"E" Series Carburetor Upgrade Kit. VT No. 35-9191

Sifton Carburetor Hop Up

Kit includes emulsion tube and

bomb sight annular booster tube



35-0133

for all S&S E carburetors.



VT No. Item 35-0133 Kit 35-0026 Idle Mixture Screw

35-0026



35-0026

Installed





Long Float Bowl Screws fit S&S E carburetors, to facilitate easy removal of bowl.

VT No. Finish 35-0025 Brass 35-0029 Chrome



Air Cleaner Support Bracket fits S&S Super 'E' and 'G' for 1957-85 XL.

VT No. 34-0337







35-0893

OKO Shorty Carb Kits with correct manifold for Sportster. Includes a natural 17/8" shorty OKO carburetor, push-pull cable type, one piece manifold, with mount flange and a round mesh air cleaner. Order air cleaner, cables and twist grip separately. Carb finished noted.

Alloy 35-0645 35-0962 1955-65 35-0888 35-1830 1966-77 35-0292 1978-84 35-1025 35-2480 1986-06 2007-up 35-0893 35-2035 35-1378 OKO Shorty Carb Enrichment Assy

Without manifold 35-1774 35-1794 35-0647 Carb Only Brass Accent Kit









35-1014

Shorty "OKO" Carburetor has 11% bore

VT No. Item 35-0991 Carb, Alloy 35-0992 Carb, Polish 35-0994 Carb. Grev 35-1049 Carb, Black 35-1014 Carb, Alloy



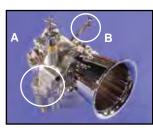


35-0724



35-8033 35-0747 Manifold VT No. Flange Item 35-8033 35-0428 1986-06 Flange

35-0747 35-0889 Flange 35-0724 35-0889 2007-up Spigot



Chrome Choke Knob for Super E&G. Allows use of the stock plunger and spring. Kit includes brass plunger nut and chrome knob.

VT No. # Item 35-0132 A Choke Knob 35-0217 B Idle Screw Set

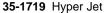


Jet Assortment for S&S Super 'E', 'G' and 'B' carburetors. Complete kit includes 7 intermediate jets from .025" to .033" and a main jet kit only which includes 14 main jets from .062" to

35-0995 35-0287

.084". VT No. Kit 35-0995 Complete **35-0287** Main Only

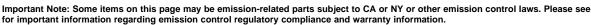
35-1006 Shorty Carb Jet Set 11 pc





A DA

35-1719



34-1759 34-1758

Kodak

Black Chrome 34-1758 34-1759



Oval Air Cleaner for Shorty. VT No. 34-1675





Replica Air Filter Elements fit S&S models and are wash-

VT No. Model 34-1780 E&G 34-1783

Chrome Air Cleaner Covers fit S&S 'E' carburetors stock backing

plate and filter, "bolt on."

VT No Style 34-0707 Skull 34-0709 Maltese 34-0710 Flame 34-1769

Mount Kit



Air Cleaner for S&S

Chrome S&S Super E & G Replacement Air Cleaners are available as complete units, or

replacement covers only. Complete assemblies include backing plate which have built-in brackets to mount to 1991-03 Evo heads.

VT No. Item/Fits

Complete Assembly 34-1015

34-0981 Chrome Cover All Super 'E' Uni Filter Super 'E' Foam Type 34-0984

9980-3 Chrome Allen Screw Set for S&S Covers

34-1097 Backing Plate 1984-92 34-1098 Backing Plate 1993-99 Mounting Gasket 15-0354 34-1759 Air Cleaner Gasket

34-1102 4" Stack

Adapter Plate allows installation of CV Air Cleaner to S&S E carburetors and vertical or horizontal mounting of 34-0670 tapered cone air

VT No.

34-0673 CV to S&S 35-1678 Bendix to S&S







35-0695

Mikuni Carburetor Parts & Info Manual. VT No. 48-0671

Mikuni Carburetor



OKO 38mm Flatside Carburetor Kit with built in choke activator, throttle cable, manifold, twist grip set and carburetor spigot adapter.

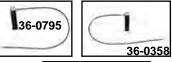
VT No. Fits 35-0695 1971-85 XL 35-0696 1986-up XL Air Cleaner





Throttle Assembly fits single cable. VT No. **Finish**

35-0775 Alloy 35-0779 Brass



Andersen Quick Throttle Twist Grip Kit VT No. Item

35-0567





Dell'Orto Spigot Carburetor Adapter has O-Ring seal with steel flange for 38 mm carburetors. VT No. 35-9076



Dell'Orto Pumper Air Cleaner Flat Adapter allows use of Bendix air cleaners.

VT No. 34-1060



Mikuni HSR 42 Easy Kits. These kits are designed to work with stock intake manifold, choke cable, air cleaner and throttle cables. Fits 1994-06.

VT No. 35-9320

Mikuni HS and HSR Jets. **Pilot Jets** VT No. Size 35-0800 22.5 35-0801 25.0 35-0800 35-0802 27.5 35-0803 30.0

35.0

HSR-42 Jet Needles VT No. Size 35-0816 96 35-0817 97

HSR-45 Jet Needles VT No. Size 35-0818 95 35-0819 96

35-0816

35-0818



35-0805

Carburetor Rebuild Kit for Mikuni carburetor includes flow fuel hose, throttle valve seal, float bowl seal o-ring, and carburetor top gasket. Custom application for HSR-42/HSR-45 carburetors.

VT No. 35-0821







Dell'Orto Pumper features adjustable accelerator pump and choke. Kit includes throttle assembly, cable, grips, air cleaner adapter and carburetor adapter to fit stock two bolt XL manifolds on pre1985 models.

VT No. Item

35-0030 38mm Complete Kit

35-0031 40mm Complete Kit

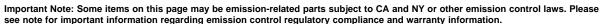
36-2550 Replacement Throttle Cable for 38 & 40mm

35-0238 38mm Carburetor Only

35-0239 40mm Carburetor Only

DELLORTO







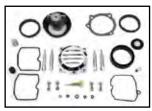
CV Keihin Kits



40mm CV Carb Assembly is a accurate reproduction of a venerable CV Keihin carburetor features a natural finish and silver top.

Carb Fits 35-0715 883 35-0571 1200 35-18811200





CV Hot Rod Kit includes enhancement items and rebuild components. Fits 1988-up XL. VT No. 35-0612

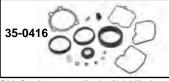


CV Carburetor Upgrade Kit includes rebuild kit, vacuum piston, screws and tuner kit, fits 1988-up Keihin CV carburetors.

VT No. 35-0459



CV Carburetor Rebuild Kit includes seals, O-Rings, diaphragm and vacuum piston. VT No. 35-0465





CV Carburetor Rebuild Kit for 1988-up models.

VT No. Brand 35-0416 GB 35-0422 James 35-0444 Deluxe



Extended Float Bowl Kit fits CV carburetors for extra capacity, includes Hi-Flow inlet fitting.**VT No. 35-0135**



CV Keihin Screw Kit includes chrome screws where required.

VT No. Type 37-9116 Allen 35-0259 Hex 35-0610 Hex Brass



Enricher for CV Carburetors will eliminate choke cable. Unit has three positions.

VT No. 35-0447



40mm CV Carburetors. VT No. Item 35-0615 Kit 35-0724 XL Intake Manifold







Reproduction CV Carburetor, Complete. 40mm.

 Carb
 Fits
 Finish

 35-0971
 1991-06 1200cc
 Black

 35-1355
 1988-03 XL Note: Kit
 Alloy

 35-0715
 1988-06 XL
 Alloy

 35-0963
 2004-06 XL Note: Kit
 Alloy

 35-1800
 1988-06
 Hyperjet



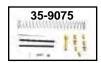
EZ Quick Tuner Kits for CV carburetors. Kit includes brass jets and instructions designed for specifically for each model listed. These kits feature no drilling installation and will work on stock to heavily modified engines.

VT No. Fits 35-0765 1988-03 Sportster 883 **35-0760** 1988-03 Sportster 1200 **35-0761** 2004-06 Sportster





35-9099



CV Tuners Kit By Kinetic-Karb is for 1989-99 Keihin constant velocity carburetors to permit easy tuning after installation of custom air cleaners, cams and exhaust. Includes instructions, 3 main jets, needle jet, adjustable needle with spacers and circlips, a spring and drill bits. This dual purpose kit fits 1989 models without accelerator pump 1990-99 with accelerator pump. Jet assortment includes #140-205, 70 piece main jet assortment.

VT No. Item 35-9075 Kit

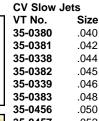
35-9099 Jet Assortment

CV

CV Main Jets for Keihin available in packs of 5.

CV Main J	ets for l
VT No.	Size
35-0451	1.40
35-0452	1.45
35-0453	1.50
35-0454	1.55
35-0375	1.60
35-0376	1.65
35-0377	1.70
35-0378	1.75
35-0334	1.80
35-0379	1.85
35-0335	1.90
35-0336	1.95
35-0337	2.00















Installed

Important Note: Some items on this page may be emission-related parts subject to CA and NY or other emission control laws. Please see for important information regarding emission control regulatory compliance and warranty information.







Smooth CV Carburetor Top replaces black

plastic cover on 1988up XL models.

VT No. Finish 35-8025 Chrome 35-1659 Black/

Bracket







ThunderJet Accelerator Jet and Accessories mounts in all Bendix-Keihin, S&S, Flowmaster, Tillotson, and CV carburetors. Choke must be deleted for use. Works on Venturi vacuum principle as third jet. Extra jets included.

Sifton 35-1800

Thunder 35-1972

Type CV

35-1972







CV Choke Cable Bracket will mount the knob assembly on

top of carburetor for use with air cleaners.

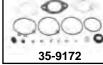
VT No. Item/Finish 35-0681 Chrome 35-0809 Polished 35-0532 Chrome



35-0681



Choke Cable Assembly Kit includes bracket and cable assembly to mount to all CV carb tops. Top mount bracket relocates the choke assembly cable, includes the knob, casing and inner wire. VT No. 36-0809

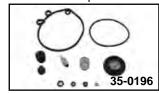






Deluxe Carburetor Kits include all pieces shown for 1976-89 Keihin carburetors.

VT No. Type 35-9172 Stock 35-9176 Viton 35-9279 Replica



Keihin Carburetor Rebuilds contain needle, proper o-rings and diaphragm.

VT No.	Year	Brand
35-0240	1976-82	Keihin
35-0196	1984-82	GB
35-0219	1976-86	James
35-0416	1989-up CV	GB
35-0422	1988-up CV	James



Keihin Allen Screw Kit includes chrome screws where required. Fits 1976-89.

VT No. 35-0206

Keihin Carb





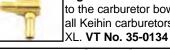


VT No. 35-0220 Installed



Keihin Carburetor Fitting replaces 27371-76, 90°, plastic, each.

VT No. 40-0534



High Flow Fuel Inlet replaces broken fuel inlet to the carburetor bowl for modified motors. Fits all Keihin carburetors (Butterfly and CV) 1976-up



V GA - ·			
Keihin Carburetor Parts and Accessories			35-0230
VT No.	# OEM	Item	33-0230
14-0921	A 27121-89	Float Valve O-ring 1989-up	o CV
35-0110	B 27311-76	Pump Cap, 10 pack	
14-0566	27312-76	Float Bowl Screw O-ring, 1	1976-77
13-9234	C 27314-76	Throttle Stop Screw Spring)
14-0560	D 27324-83	Float Bowl O-ring 1983-91	CV, 5pk
35-9067	E 27337-76	Float Valve with clip 1976-	82
	27338-76		
35-0230	F 27585-88	Vacuum Piston	
14-0559	G 27358-76	Float Bowl O-ring 1976-78	
35-9066	I 27361-76	Pump Diaphragm	
35-0852	I 27361-76	Pump Diaphragm, 5 pack	
13-9168	27362-76	Diaphragm Spring	
14-0564	K 27577-88	Float Bowl O-ring 1989-91	CV
14-0937	K 27577-92	Float Bowl O-ring 1992-up	CV
14-0557	L 27889-78	Float Bowl O-ring 1978-82	
14-0679	M 27385-76	Low Speed Jet Plug 1976-	up
	VT No. 14-0921 35-0110 14-0566 13-9234 14-0560 35-9067 35-0230 14-0559 35-9066 35-0852 13-9168 14-0564 14-0937 14-0557	VT No. # OEM 14-0921 A 27121-89 35-0110 B 27311-76 14-0566 27312-76 13-9234 C 27314-76 14-0560 D 27324-83 35-9067 E 27337-76 27338-76 35-0230 F 27585-88 14-0559 G 27358-76 35-9066 I 27361-76 35-0852 I 27361-76 13-9168 27362-76 14-0564 K 27577-88 14-0937 K 27577-92 14-0557 L 27889-78	VT No. # OEM Item 14-0921 A 27121-89 Float Valve O-ring 1989-up 35-0110 B 27311-76 Pump Cap, 10 pack 14-0566 27312-76 Float Bowl Screw O-ring, 7 13-9234 C 27314-76 Throttle Stop Screw Spring 14-0560 D 27324-83 Float Bowl O-ring 1983-91 35-9067 E 27337-76 Float Valve with clip 1976-27338-76 35-0230 F 27585-88 Vacuum Piston 14-0559 G 27358-76 Float Bowl O-ring 1976-78 35-9066 I 27361-76 Pump Diaphragm 35-0852 I 27361-76 Pump Diaphragm, 5 pack 13-9168 27362-76 Diaphragm Spring 14-0564 K 27577-88 Float Bowl O-ring 1989-91 14-0937 K 27577-92 Float Bowl O-ring 1992-up 14-0557 L 27889-78 Float Bowl O-ring 1978-82

 13-9212
 27123-89
 Accelerator Rod Spring 1989-up

 13-9169
 27136-81
 Throttle & Idle Adj. Screw Spring, 1981-up

 13-9213
 27162-89
 Vacuum Piston Spring, 1989-up

 13-9179
 27315-88
 Primary Starter Spring, 1988-up

 13-9174
 27310-76
 Low Spood Adjustor Spring Spring

13-9181 27319-76 Low Speed Adjuster Screw Spring, 1981-up
13-9183 27322-76 Throttle Lever Spring, 1981-up
13-9178 27584-88 Primary Vacuum Spring, 1988-up
35-9111 27886-78A Needle
35-9196 N 27576-92 Float 40 mm CV 1992-up

35-9196 N 27576-92 Float 40 mm CV 1992-up **35-9105** 27159-92 Float Bowl



Keihin Jets fit 1976-89 Keihin carburetors, except CV.
VT No. MM Type
35-0297 .65 Slow



35-0294 Slow .68 35-0296 .72 Slow 35-0295 .75 Slow 35-0299 .88 Slow 35-0298 Slow 1.00 35-0357 1.65 Main 35-0358 1.70 Main 35-0359 1.75 Main 35-0361 1.80 Main

Slow Jet Screw Driver facilitates removal of Keihin slow jets with no damage to jet.



VT No. 16-0546



Bendix Carb Kit





Bendix Carburetor Kit fits 1957-85 XL. Kit includes 38mm Bendix Carburetor with adjustable main jet, throttle handle with grips, cable and cable bracket and 7" round logo air cleaner with support. Kit includes seal adapters to use on pre-1978 O-Ring heads. VT No. 35-0118





Bendix Carburetor has 38mm Venturi and 42mm throat. Complete with choke, accelerator pump, and built-in return spring. This complete unit bolts onto all Big Twins from 1972-75 as stock replacement.

VT No. Type 35-0021 Fixed 35-0060 Adjustable









Bendix Carburetor Replacement Parts.

VT No.	OEM	Item	Brand/Finish
35-0507	27630-71	Float	Facet
35-4577	27645-71	38mm Float bowl	Facet, Plain
35-9250	_	40mm Float bowl	Facet, Plain
15-0147	27646-71	Bowl gasket	10 pack
15-0144	27410-57	Flange Gasket	10 pack
35-0203	27762-71A	Pump	V-Twin
13-9242	27659-71	Float Pin Spring	10 pack
35-0424		Float Needle	38mm
35-0425		Float Needle	40mm
12-2557		Throttle Stop Screw with Spring	
13-9223	27613-71	Throttle Stop Screw Spring	
40-0536		90° Carburetor Fitting	



Carburetor Mount Stud Sets. VT No. **OEM** Years Size 12-2099 33298-65 1965-77 5/16 - 11/2

12-2126 24824-67 1967-70 **%** - 2 **12-2110** 29254-78 1978-89 5/16 **-1**1/4



Chrome Dual Throttle Cable Separator is two piece design.

VT No. 31-9942



Chrome Throttle Cable Support Bracket for all Twins with Bendix carburetor. Replaces 27459-74.

VT No. 35-0208







Bendix Repair Kit includes accelerator-pump for all 38 and 40mm, stock or adjustable jet carburetors. Replaces 27132-71.

VT No.	MM	Brand
35-4570	38	Facet
35-0201	38	V-Twir
35-9164	40	Facet



Bendix Main Jets.

VT No.	OEM	Size
35-9143	27651-75	.095
35-9144	27652 75	1.00
35-0198	27654-75	1.10
35-9146	27655-75	1.15
35-9147	27656-75	1.20
14-0520	O-Ring	10 pack



Adjustable Main Jet Conversion Kit

VT No. Item 35-0202 Jet Kit

Jet Tap 32" x 32, Some early carbu-16-0865 retors require drilling and tapping for jet installation.





Carburetor Idle Screw VT No. 35-0220









1967-70 Tillotson Carburetor Gasket and Hardware Kit

includes 27806-66 gasket, 27816-66 diaphragm, two 27689-61 idle and intermediate adjuster screw spring, 27706-66 throttle shaft spring, 27691-66 throttle lever stop screw spring and six diaphragm cover screws

priiaginio	Over sciews.	
VT No.	Item	Г
35-0223	Kit with Carb Gaskets and Hardware	
35-0229	Kit with Accelerator Pump, Intermediate	
	Adjuster Screw, Needle and Seat	
35-0226	Needle and Seat	١.
35-0224	Intermediate Adjuster Screw	Ŀ

13-9215 Inlet Valve Lever Spring 13-9216 Idle Adjuster Spring Throttle Lever Stop Screw Spring 13-9217

13-0230 Throttle Shaft Spring 35-0262 Adjustable Jet Kit 35-0225 Pump Assembly Kit

35-0268 Deluxe Carb and Gasket Kit 35-0267 Full Kit

Base Pump, OEM# 27804-66A 35-0348

35-0365 Tickler Kit 35-0272 Tickler/Jet

35-1259 Tillotson Carburetor Fuel Inlet

35-0262 Master Kit

35-1258 Idle Mixture Screw



35-0262









Throttle & Cable Kits include grips, throttle and idle. Barnett cable with ends attached for S&S 'E' & 'G' carburetors

VT No. Item

35-9246 38" Complete Kit 35-0212 Handle and Grips only 35-0211 Throttle Only

S&S Super 'E' & 'G' Cables for Dual Stock Type Throttle Handles.

Stainless	Black	Length	Type	Years
36-1561	36-0744	38"	Throttle	96-up
	36-0746	38"	Idle	96-up
36-1563	36-2545	38"	Throttle	81-95
36-1564	36-2544	38"	Idle	81-95
36-1565	36-0732	42"	Throttle	96-up
36-1566	36-0734	42"	ldle	96-up





Chrome Throttle Clamps and Tube Set feature smooth design, upper and lower pieces with screws and nylon throttle tube, for single or dual cable applications.

VT No. Type 35-0253 Single 35-0254 Dual 35-0865 **Dual Housing** 36-1349





Chrome Hand Grip Hole Plugs replace 56238-62 on 1960-up, using stock grips, 10 pk. VT No. 28-0618



35-0856

35-1026





Nylon Throttle Tubes. VT No. Type Year 35-9073 Single 1976-81 28-1981 Dual 1982-95 35-9870 Dual 1996-up 35-9871

Billet Tube





35-1027





ition.

Throttle	Housing cւ	istom design for single or dual cable operation
Single	Dual	Finish
35-0856	_	Black Vintage
35-0857	_	Chrome Vintage
35-0858	_	Copper Vintage
	35-0865	Black for use with 1982-95 type Cables
_	35-1026	Chrome for use with 1982-95 Type Cables
_	35-1027	Chrome for use with 1996-up
		Push In Style Cables
_	35-1028	Chrome for TBW Application
35-0255		Chrome
		Uses 1982-95 Type Throttle Cable Only





Throttle Kits available in single or dual units with or without grips and chrome end plugs.

VT No. **Type** Single 1974-80

35-0215** Kit with 2 grips

35-0700 Cable Assembly Kit, single 35-0211* Throttle only 35-9073 Nylon Tube only 35-0210 Adjuster only 35-0919 Adjuster Kit

*Note: Includes nylon tube with chrome clamps

**Note: Includes chrome end plug.



Bendix Carburetor Throttle Kit includes single cable throttle assembly, cable with adjuster and chrome bracket. VT No. 35-0070





Carburetor Cable Brackets. VT No. # OEM Fits/Finish

31-0445 D 27449-92 1972-73 XL Zinc 31-0446 B 27449-66 1966-71 XL Zinc 35-0208 C 27459-74 1974-up XL

w/Bendix Chrome 1972-73 XL

2909-4 A&B **(**()

Keihin Throttle Cable End. Brass cable fitting end. Replaces 56508-76, 10 pk. VT No. 36-2480



€

35-0865

Throttle Cable Bracket and Clamp fits 1972-73 XLH, XLCH. VT No. 2909-4





Throttle Thumbwheel Screw is 1" diameter for throttle return on 1974-up models. Spring included.

VT No. 35-0372













Dual 1981-95 (Push-Pull)

Chrome Black Item 35-0237 Kit with grips **35-1328** Kit with grips 35-0212** Kit with Barnett cables 35-9352**

35-9350 Kit with Barnett cables 35-9149* Throttle only

All Friction Spring 35-1768 36-1349 Billet Tube Only *Note: Includes nylon tube with chrome

*Note: Includes chrome end plugs.



clamps.

Chrome Throttle Cable Router directs cable on Tillotson carburetor. VT No. 35-0500



Throttle Adjusting Kit includes chrome knob and spring. Fits 1974-up.

VT No. Item 35-0210 Adjuster w/Spring 13-9197 Spring 12-0980 Retaining Ring



35-0232



Universal Throttle Sets feature chrome or black housing with adjuster, metal twist tube, both use universal cable.

35-0071

VT No. # Item 35-0071 A 1" with Anderson Rubber Grips, Chrome 35-0266 1" with Anderson Rubber Grips, Black 1" with Anderson Rubber Grips w/o Grips 35-0232 35-0832 7/8" Throttle Assembly 1/4" Turn, Zinc 35-0779 1" Throttle Assembly 1/4" Turn, Zinc 28-0116 Grips for Above 35-0214 7/8" with Plastic Grips and Cable

36-0104 Cable only, barrel end, 48" 36-0112 Cable only, barrel end, 60" 36-2538 Handle Ferule with nut

36-1349 Billet Tube 36-0795 Twist Grip, Brass

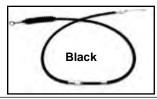
36-0358 Twist, Grip Alloy 36-1767 Cable



*Note: Does not include left side grip order 28-0215









Clutch Cable Assemblies feature heavy duty construction designed for reliability and longer service. By V-Twin in braided -stainless covering or black vinvl.

V-Twin	V-Twin		Length	Fits
Stainless	Black			
36-0504	36-0406	38619-57	Stock	1957-70 All XL
_	36-0407		+4" Ext	1957-70 All XL
36-0506	36-0408	38619-71	Stock	1971-85 All XL
36-8053	_		Stock	1971-85 All XL with clear coat
_	36-0409		+4" Ext.	1971-85 All XL
_	36-2425	38619-06	Stock	1986-03 XL 883 STD and Deluxe
36-8052	36-2431	38621-86A	Stock	1986-87 XLH 1100, 1992-95 XLH 883 Deluxe, 1982-95 XLH 883 Hugger
				1988-95 XLH 1200
_	36-2432	38620-96	Stock	1996-03 XLH-1200CC, XLH 883 Hugger
_	36-8085		38699-04	Stock 2004-up XL
36-8078	36-8086		+4" Ext.	2004-up XL





Cadmium Clutch Adjuster Sleeve.

VT No. Year 2576-1 1954-70 36-0345 1971-72 Type Adjuster Bushing

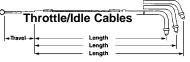
36-0345



Clear Coated



V-Twin Cables are constructed with the Supra™ stainless steel braid which is tightly woven for a bright, quality consistent finish. The clear coat is UV resistant, heat bonded, non-yellowing grade for long service life. All applications include the correct fittings, adjuster and inner lengths for an exact installation and fit.



Throttle/Idle Cables are available in black vinyl or braided stainless covering with correct end fitting for each application, also available in over stock length.

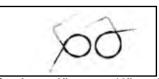
V-Twin	V-Twin	OEM	Length	Fits
Stainless	Black			
36-0901	36-0102	56313-76	Stock	1976-80
_	36-0881	_	+4" Extension	1976-80
_	36-0103	_	+6" Extension	1976-80
_	36-0882	_	+8" Extension	1976-80
36-0903	36-0101	56324-81	Stock	1981-85 Throttle Cable
36-0902	36-0100	56323-81	Stock	1981-85 Idle Cable
_	_	_	+12" Extension	1981-85 Idle Cable
36-8022	_	56308-96	Stock	1996-03 Throttle Cable
36-0822	_	_	+12" Extension	1996-03 Throttle Cable



Stainless Steel Braided Cable Set features clear coating for throttle and idle applications

unottic a	ia iaie applica	uons.		
VT No.	Year/Model	Length		
36-0857	1996-98 XL	Stock (341/4")		
36-0856	1990-95 XL	Stock (34")		
36-0866	1990-95 XL	+8" (41.5")		
36-0855	1981-89 XL	Stock (38")		
36-0827	1999-up XL	Stock (33")		
For Models with S&S Super "E" Carbed				

36-0114 1982-95 S&S 42' 54" **36-0115** 1982-95 S&S 42" **36-0129** 1996-up S&S **36-0119** 1996-up S&S 461/4" (+12") **36-0131** 1996-up S&S 521/2" (+17")



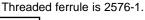
Black Matched Stock Throttle and Idle Cable Sets for Big Twins include correct throttle and idle cable assembly.

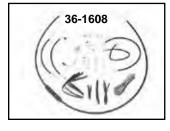
Stock +8" +12" Years 36-0858 36-0861 1996-up 36-0859 36-0862 1990-95 36-0860 36-0863 **36-2561** 1981-89



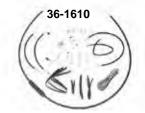
Spiral Chrome Throttle Cable Casing

VT No. Year Finish Length 36-0511 1976-80 Chrome Stock **36-0102** 1976-80 Black Stock 36-0881 1976-80 Black Stock 36-0883 1981-96 Black +4" O.S.





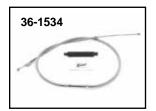


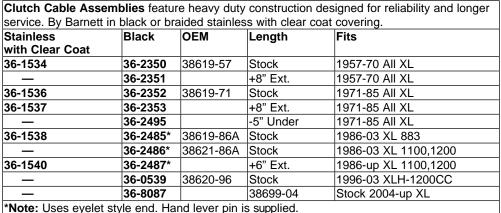


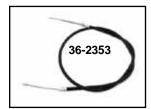
Handlebar Cable and Brake Line Kit for XL. VT No. Size Fits 36-1608 12" 2014-17 36-1609 14" 2014-17 36-1610 12" 2007-13 36-1611 14" 2007-13

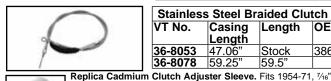
Barrett Clutch Cable











Stainless Steel Braided Clutch Cables.				
VT No.	Casing Length OEM#		OEM#	Application
36-8053	47.06"	Stock	38619-84	70-85 XLH, 81-85 XLS, 70-79 XLCH
36-8078	59.25"	59.5"		2004-up XL 883,1200cc

36-1501









VT No. OEM

36-0873



Item



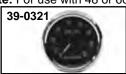
Type

Years

XLCH Tachometer Cables and Gears.

36-0873	Set	Gear & Cable	1965-69	
36-0514	92063-63	Gear	1962-70	Magneto
36-0980	92065-65A	Cable	1965-69	Magneto
36-0513*		Cable	1965-69	Magneto
36-0990	92065-70	Cable	1970-73	XLH-XLCH
36-2549	92097-71	Drive	1971-80	XLH-XLCH
12-1400	25517-71	Drive	1971-80	
			Gear for	Cam
			1971-80	XLH-XLCH
36-0991	92065-74	Cable	1974-80	XLH-XLCH

*Note: For use with 48 or 60 mm mini-tachometers only



17-0963 353636-52A Gear



1952-73

Stock Mechanical Tachometer for 1965-73 XLH-XLCH 0-8,000 RPM, mounts in 31/4" dia. hole, replacing 92051-65. Use cable VT No. 36-0990 which will connect this tach to XL's, 1971-80 with mechanical tach drive.

VT No.	Fits	Item
39-0321	1965-73	OE Tach
39-0762	1971-72	Tach Kit with 2:1 ratio for cable drive
		off cam cover
36-0990	1971-80	291/2" Distributor Drive Tach Cable

36-0980 1965-69 291/2" Magneto Black Tach Cable 42-1137 Tach Cover, Chrome







Barnett Big Twin Throttle/Idle Cable Assemblies Throttle/ Idle Cable Assemblies are available in black vinyl or braided stainless covering with correct end fitting for each application, also available in overstock length. Assemblies unless noted.

Clear	Black	OEM	Fits
_	36-2460	56389-74	Stock 1974-75 All
l —	36-0107	56389-74	+6" Extension 1974-75
36-1501	36-2461	56389-74	+8" Extension 1974-75
36-1502	36-2462	56313-76	Stock 1976-80 All
36-1503	_	_	+8" Extension 1976-80
l —	36-0948	_	+12" Extension 1976-80
36-1504	36-2464	56324-81	Stock 1981-89 FX-FLH-FXST-
l —	36-2465	_	FLST Throttle Cable
36-1506	36-2466	56323-81	+8" Extension Throttle Cable
I —	36-2467	—	+8", Stock Idle Cable
36-1520	_	56308-86	1986-87 Throttle Cable
36-1521	36-2473	56309-86	1986-87 Idle Cable
I —	36-2490	56308-88	1988-95 Throttle Cable
36-1523	36-2491	56309-96	1988-95 Idle Cable
I —	36-0703	56308-96	1996-06 Throttle Cable
36-1525	36-0705	56309-96	1996-06 Idle Cable
-	36-0762	56400-96	1996-06 Throttle Cable
36-1569	36-0763	56401-96	1996-06 Idle Cable





Cable Sets

36-0107

include throttle & idle cable.			
VT No.	Year	Model	Length
36-0832	1981-95	S&S Super E,G, Screamin' Eagle	40.125"
36-0829	1996-up	S&S Super E,G, Screamin' Eagle	40.375"
36-0830	1981-95	S&S Super E,G, Screamin' Eagle	45.375"
36-0831	1996-up	S&S Super E,G, Screamin' Eagle	41.50"
36-0832	1981-85	XL	Stock



Chrome Tachometer Drive Block-Off Plug Kit includes a plug and nylon gasket. Fits 1971-1984 XL. VT No. 7401-2

Speedometer and Tachometer Brackets.

VT No.	OEM	Туре
39-0143	67181-73	Single Gauge, 1973
39-1872	67172-70	Single Gauge, 1970-72
39-0139	92074-73	Tachometer-Speedometer
39-0140	67180-73	Cup for Speedometer and Tachometer



Speedo Cable









Front Wheel Drive Speedometer Cables

Choose by application or by length and top nut size.

Blk Vinyl Stainless OEM Length Top Nut 1984-87 XLH, 1986-87 XLH 1100, 1984-85 XL, 1983-85 XR.

Replaces	S OEM 670	78-85A, 670	51-73 &	67052-78A.
36-0606	_	See Text	40"	16mm
36-0813	_	Barnett	40"	16mm
_	_	Coated	40"	16mm
1973 XL,	1988-94 XL	.H, 883 HUG	-DLX and	d XLH 1200.
36-0959	_	With Elbow	41"	16mm
36-2414	36-2529	67048-83A	43"	16mm
_	36-0121	Coated	43"	16mm
36-0815	_	Barnett	43"	16mm
36-0608	_	67052-78B	49"	16mm
1973 onl	y XL Mode	ls.		
36-0601	_	67051-73	42.5"	16mm
36-0602	_	+4"	46.5"	16mm
1983 XLS	S Models.			
36-2410	_	67054-83A	46.5"	16mm
1974-83	XL Models			
36-0603	_	67051-74	39"	12mm
36-0814	_	Barnett	39"	12mm
36-0604	_	+4"	43"	12mm
36-0605	_	+6"	44.5"	12mm
1979-82	XLS Model	ls.		

Transmission Drive Speedometer Cables

Black Metal OEM Lath Top Vinyl Zinc Nut 1957-70 XL's Trans Drive

36-2411 36-2533 67060-79A 38"

36-2570 36-2577 67051-52A 46" 5/8" 1970-72 XLH Models.

46" 36-0992 **—** 67051-70 16mm 1952-70 XL, Mini Speedo Kit 39-0365 and 39-0314

36-0512 Custom 50" 12mm





Replacement Speedometer Cable Nuts for front wheel drive cables and sold in 5 packs.

12mm

36-2570

VT No. Size 36-0397

36-0515 16mm Course 5/8" NPT, fits Fat Bob

Cable Adapter allows use of 5/8" cable on 12mm threaded speedometers.

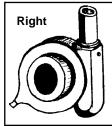
VT No. 36-0507



Speedometer Sending Unit Wrench features a shortened 3/16" ball end hex bit for removal or installation of hex screw used on all models equipped with electronic sending units. VT No. 16-6738

Speedometer Drive







Speedometer Drive Units fit front wheel only, have .750 axle hole, for right and left side as noted, spacer length note. (A) Overall (B) Spacer length. 2.1 Ratio.

		Overall		
VT No. OEM	Spacer	Length	Fits	Side
36-0800 67127-73	.268	.789	All 1973-83	Right
			XL-XLS-XLCH	
36-2526 Chrome	.268	.789	All 1973-83	Right
36-0802 67127-84A	.361	.940	1984-94 XL	Left



Chrome Speedometer Drive Cover fits perfectly over the existing drive units. Fits 1987-95 with 39mm Forks.

VT No. 42-0434



Speedometer Drive Spacers replace drive units. Fits 1973-83 XL.

VT No. 44-0390





Speedometer Cable and Cable Mount for front wheel drive models 1973-95. 5 packs.

VT No. **OEM** Item 31-0149

38623-68 Chrome Bracket 28-1998 66996-85 Cable Boot



Block Off Plug for speedometer drive hole plug fits 1952-72. VT No. 2057-2

Electronic



Electronic Speedometer Sending Unit replaces 74402-95B. Fits 1995-03 XL.

VT No. 17-0589



Programmable Transmission Speedometer Sensor is a fully adjustable sensor assembly for all 5 & 6 Speed transmissions with electronic drive speedometer. Allows fast and accurate adjustments for any tire size, pulley on gear ratio change.

VT No. 36-0150



Speedometer Calibrator Corrects readings of stock electronic speedometers when using oversized rear tires or when other drive train modifications have been done that effect final drive ratio. Use on all Big Twins.

VT No. 36-0422

36-0994





37-8915

Cable

Clamp

Chrome Cable Clamps are two-piece design for securing cables or wires to frame and forks. Sold each. As noted for cable type

VI NO.	Size	Holes	туре
37-8911	1"	1	Clutch
37-9119	1"	2	Throttle
31-9943	1"	Slot	Throttle (2)
37-8976	11⁄4"	Slot	Throttle (2)
37-9396	11⁄4"	2	Throttle (2)
37-8915	11⁄8"	1	Clutch
37-9359	11⁄4"	1	Clutch
37-8913	35mm (1%")	1	Clutch
37-8914	39mm	1	Speedometer
37-9341	41mm	1	Speedometer
31-1010	49mm	1	Clutch





Chrome Billet Cable Clamps sold each.

VT No. Size Type 37-0883 1" Throttle, Single **37-0887** 41mm Clutch **37-0897** 39mm Clutch



Kwik-Klip attaches brake line or speedo cable to fork leg.

VT No. Inner Diameter 24-1023 39 49

24-1024 49 **24-0497** 41





41mm Push On Fork Tube Clamps. VT No. Style 31-0315 Smooth

31-0316 Groove











Lever Pins/Busnings				
VT No.	OEM	Item	U/M	
26-2130	45036-82	1982-87	10	
26-0505	45036-68	1965-72 with Bushings	10	
26-2138	45039-68	Nylon Bushing	25	
26-2132*	45036-88	1988-up with Bushings	Ea	
36-2559	45423-92	Lever Bushings	10	

*Note: Veloprene coated pin fits 1988-up eyelet clutch cables

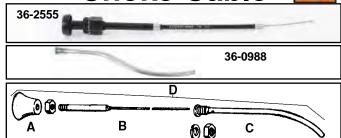


60" Chrome Cable Wrap is a classic 1950's style dresser trim item. I.D. size noted. Sold each.

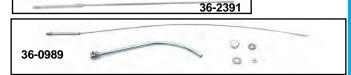
VT No.	Size
36-0520	5mm
36-0521	6-7mm
36-0525	10-11mm

Choke Cable









Choke Cable Assemblies for years listed. VT No. # OEM **Fits** 36-0989 D Kit 1967-70 XL 36-0946 D Kit 1972-79 XLH-XLCH 36-2555 D 29229-88D 1988-up XL 1967-70 XL 36-0987 С 29220-67 36-0988 С 29220-72 1972-78 XL 29219-78 1979-E80 36-2391 B 29216-72 1972-78 XL

36-0994 A 29214-67 1971-84 XL Knob Black plastic



Chrome Choke Knob fits 1989-up CV model carbs. VT No. 36-0551



Choke Knob Insert polish stainless, pack of 5. Fits 1989-up. **VT No. 36-0555**



CV Carburetor Choke Cable Mount Bracket Stainless Steel. VT No. 35-0890

Shown Installe

Brake Cables



Front Brake Cable. Replacement core and casing for 1949-71 FLH Glide 1952-72 Sportster models. Replaces 45073-51 60" long, must be cut to proper length.

36-2565

long, must be cut to prope VT No. Type 36-2385 Stock

36-2565 Stock36-0545 Replica 1949-52, 26"36-0501 Stock Type, Barnett36-2489 Braided Steel



Brake Cable Clamp cinches cable to brake arm.

VT No. 26-0508





Brake Lever Assemblies include cable pin. Available chrome or polished with $\frac{5}{16}$ " hole sizes for cable entry. VT No. 26-2167 and 26-2168 accept front brake switch.

 Chrome
 Polished
 OEM
 Fits

 26-0525
 26-0526
 45002-65
 1952-68

 26-2167
 26-2168
 45002-69
 1969-72



Mini Gauge Kit







Chrome Housing Kit includes bracket (to mount to XL 39mm 1988-up fork stem bolt) and 60 mm electric tachometer. Housing which is available separately.

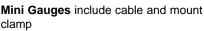
VT No. Item
39-0254 GPS Speedo Kit
39-0202 Tachometer Kit
39-0204 Speedometer Kit
39-0203 Housing Only
39-0236 52 mm Size GPS
39-1884 Speedo Tach Kit
39-1886 Tach Kit, Single
39-9949 Combo Kit, Single











Note: 39-0556 and 39-0437 includes left side speedometer drive. 38-0550 and 39-0556 feature indicators lights.

- Blue-High Beam
- Green-Neutral
- Red-Oil
- Yellow-Turn Signals

 48 mm
 60 mm
 Ratio
 Item
 Year

 39-0437**
 39-0556**
 2:1
 Speedometer
 1995-99

 33-2043
 Light Socket

39-0556 have indicator lights, when installed Pre-1990 models tap into orange wire exiting turn signal flasher 1991-up models signal indicator light cannot be used

**Note: Includes 2:1 ratio left side speedometer drive unit.







2:1 Mini Speedometer available with a black or white face.

 VT No.
 Year
 Item

 39-0439
 1973-94
 48mm White Face 3-LED

 39-0578
 1973-94
 60mm Black Face 4-LED

 39-0580
 1995-99
 60mm Black Face 4-LED









39-0014

85mm GPS Speedo/Tach.

VT No. Fits 39-1872 Bracket 39-0851 Speedo 39-0839 Tach 39-0014 Speedo/Tach Kit

48mm

Deco

VT No. 39-1872 Bracket shown with VT No. 39-0851 GPS 85mm Speedo installed. VT No. 39-1872 Bracket fits 1957-73 XL handlebar riser clamp.















48mm Deco or 60mm Mini Speedometer and Tachometer Kits include gauge, chrome bracket and rubber handlebar clamp and proper cable which can be installed without any adapters or modifications

adapters	or modifica	tions.		
48mm	60mm			39-0365
Deco	Mini	Ratio	Fits	10
Speedon	neter			1300
39-0365		2:1	1952-72	
39-0368	39-0315	2:1	1973-94	-
39-0554	39-0555	2:1	1995-99	
Tachome	eter			
39-0366	39-0317		1971-80	
	39-0392*		Electric 3-	-wire type
				..

31-9997 Fits All Chrome Y mount
33-2008 Fits All Light socket w bulb
33-2047 Fits All 12 Volt bulb, 10 pack
*Note: For use on 1978-up models with coil triggered tach,

Green Negative wire goes to negative side of coil. Red wire goes to ignition side of key switch. Tach head must be grounded by black wire. **39-0392** does not include clamp.

Cable 36-0512 fits 39-0314 & 39-0365 kits. Cable 36-0603 fits 39-0315 & 39-0368 kits.

Digital Speedo/Tachometer







Digital Speedometer/Tachometer

has the following functions:

- Bar Graph Tach
- High Beam
- Neutral
- Oil Pressure
- Turn Signals

39-0599

39-0685

- Digital Odometer
- Trip Meter
- Unit measures





110mm ((L)x57mm (H) x 38mm(W). VT No.

Gauge (A) Requires an installation bracket Gauge (B) No bracket necessary for installation

Front View

of 39-0599

31-2145



Multi-Colored Mini Speedometer. 60 mm gauge features a 2.4" polished stainless body with a white face, total length of 2.7". Unit includes a chrome bezel with choice of red, orange, blue, yellow, white, green or purple by the push of a button. Works on 12 v systems. Speedometer accepts 12 mm drive cable.

VT No. Ratio **39-0433** 2240:60



Chrome Billet Housing will accept 48 mm electronic tachometer or speedometer. Mounts to 1" handlebar. VT No. 39-0116

Stock Gauges



VT No. OEM







Stock Replacement Speedo and Tacho Gauges for XL.

39-0933 67037-85A 1985-90 1200 Speedo 39-0937 67016-86A 1986-91 883 Speedo 39-0321 **39-0936** 67111-85 **39-0983** 67522-04 39-0876

Fits/Models 1965-73 1985-94 All 2004-13 2008-13

Type Color Black Black Tacho Black Tacho Black Tacho White Speedo Speedo Black







Programmable Speedo Gauge features a face with MPH numbering, features a trip reset, with OEM-style gauge indicator lights.

39-0659 Black 1999-03 Black **39-0667** Universal 1999-03 Silver 39-0373 Tach 1974-up Black

Gauge









60mm Mini Electronic Speedometer and Tachometer. Speedometer features a 12 volt LED back-light and easy push button recalibration and re-settable trip meter. The 8000 RPM tachometer has LED lamp. All units have black face and include clami

ciamp.			
VT No.	Ratio	Drive	Item
39-0858	2:1	Mechanical	Spee
39-0859	2240:60	Mechanical	Spee
39-0593*		Electronic	Spee
31-9997	Υ		Brac
28-0325			Clan

edometer edometer edometers cket mp

28-0325

*Note: For use with stock type electronic speed sensor



80mm Electronic Speedometer Gauge features stainless housing and Y bracket. For custom application on XL models.

VT No. 39-0789





Speedometers are the black plastic style. Complete units include bracket. Bracket, replacement plastic lens, and fork tube plugs to accept bracket mounting are sold separately.

VT No. **Fits** 39-0372 10-150 MPH 31-3964 67316-74 39-0391 **33-0133** 71090-64

1975-84 XL Speedometer Chrome Speedo Bracket Clear Plastic Lens only, each Mini 12V Bulb, 10 pack



39-1130



2004-13 XL

Black Silver Size **Fits** 39-1130 39-1131 4" 39-0373 1974-up XL



Gauge Mount











3/8" Indicator Lamps

VT No.	OEM	Color	Туре	Fits	В	ezel
33-2022	68489-86	Red	Oil Pressure	1986-up	XL B	lack
33-2023	68574-86	Green	Neutral	1986-up	XL B	lack
33-2257	68574-86	Green	Neutral	1986-up	XL C	hrome
33-2024	68023-92	Blue	HiBeam	1986-up	XL B	lack
33-2025	68695-91	Green	Turn Signal	1991-up	XL B	lack
33-2026	68002-92A	Red		1991-up	XL B	lack





1965-72 Gauge Housing VT No. Type 39-0143 Single 39-0493 Dual

Indicator Lamps fit visors and dash for high beam, neutral and generator.

VT No. OEM **33-1956** 67851-75 33-1957 68536-75



Color Type Fits Green Neutral 1975-83 XL Oil Pressure 1975-83 XL

For 48mm Mini Gauge

Chrome Billet Fork Tube Gauge Bracket permits quick and easy installa-

tion of mini 48 mm gauge

to exposed fork tubes. Gauges are sold separately. Fits 41 mm forks. VT No. 31-0877

Chrome Dual Billet Gauge Holder fits 48mm gauges for T-type bars 1" or 11/4" with 31/2" center.

48mm Holes 39-0604 None **39-0605** 2



31-0877 Installed





Chrome Cover fits 1974-83 XL. Add a touch of chrome touch to your bike with this tachometer cover.

VT No. Item 42-1137 Tach

Tach & Speedo Set 42-0350





Speedometer Visor fits 1995-up XL models.

VT No. 39-0223



Chrome Fuel Tank Trim fits 2004up is chrome with self-adhesive backing and fits around the fuel cap on all 2004-up XL models. Includes all necessary mounting hardware. Replaces 61653-04.

VT No. 39-0235















Speedometer and Tachometer Brackets mount to top triple tree with 5/16 screw.

VT No.	OEM	Lite	Years
39-0397	With visor		1983-91
39-0142	67053-83	3	1983-91
39-0212	67293-95		1995-up
39-0686	Black		1995-up
Dual			
39-0141	67110-83	3	1983-91
39-0400	67036-86	4	1983-91
39-0213	67294-95A		1995-up
39-0496	Black		1995-up
39-0223	Visor		All











Chrome Gauge Covers fit FXR models.

VT No.	OEM	Year	Туре
39-0162	Set	1984-90	Tach and Speedometer
39-0394	67090-85	1984-90	Speedometer
39-0943	67091-91	1991-94	Speedometer
39-0955	92061-83	1983-94	Rubber Cushion
39-0956	67104-83	1984-91 XL	. Rubber Cushion







Speedometer and Tachometer Brackets will accepts 85mm GPS electronic tach.

VT No. **OEM** Type 39-0143 67181-73 Single Gauge, 1973 67172-70 Single Gauge, 1970-72 39-1872 39-0139 92074-73 Tachometer-Speedometer 39-0140 67180-73 Cup for Dual









Speedometer and Tachometer

VT No. Item 39-1717 Tach Kit 39-1720 Speedo Kit 39-1872 **Bracket Only**

39-1872 Shown with Speedo installed

GPS Speedo/Tachometer



39-0203





Speedo/Tach
VT No.
39-0280
Kit

Single

39-0227

39-0228



39-0043 shown installed with 39-0203



Gauge Bracket to fit 39mm FXR, XL and FXD top triple trees order 60mm tach and GPS speedos separately.

VT No. Item 39-0280 Dual Kit **39-0014** Tach-Speedo

39-0043





39-0851

Electronic Gauges. Speedometers are GPS signaled. 85mm Tach Speedo MPH

Liectionic Gauges				
85mm	Tach			
Bezel				
Chrome	39-0238			
Black				

39-0839

39-0227 0-160 **39-0228** 0-160 **39-0851** 0-120





 52mm
 Tach
 RPM
 Speedo MPH

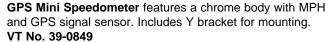
 Bezel
 Chrome
 39-0277
 39-0242

 S.S.
 39-0043
 39-0062

 60mm
 Housing

 Chrome
 39-0062
 39-0043 39-0203

Electronic Gauges. Speedometers are GPS signaled.



39-0062





GPS Speedo/Tach Kit with chrome early housing speedo are GPS signaled. Tachs are coil triggered.

Of O Signaled. Tach's are con triggered.					
VT No.	Gauge	Gauge	Bracket		
		VT No.	VT No.		
39-1725	Tach	39-0839	39-1872		
39-1885	Tach/Speedo	39-0014	39-1872		
39-1782	Speedo	39-0851	39-1872		
39-9941	Tach/Speedo	39-0851	39-0139		
		39-0839	Dual		
39-9949	Tach/Speedo	39-0014	39-0143		
39-1720	Speedo	39-0851	39-0143		
39-1717	Tach	39-0839	39-0143		









2004-up XL Tanks









Replica Shape







Replica Tank with Stock of aero filler neck.						
Replica	Aero	Year	Туре			
38-0270	38-0885*	2004-06	Carburetor			
38-0877	38-0880*	2007-up	Electronic Fuel Injection			
38-0853	_	2007-up	Electronic Fuel Injection 883			
38-0738	_	2007-up	Carb			
38-0742	Zinc	2007-up	Carb			
38-0951	_	2011-up	2.4 Gallon 1200X			
38-0544	_	2007-up	883R, 883N and 1200N			
			2.4 Gallon			
28-0928	_	2007-up	EFI Plug			

EFI Plug *Note: Order cap separately VT No. 38-0527

Note: 2007-up XL models are fuel injected and require a fuel

tank that accepts the Electronic Fuel Injection unit.







Legacy Gas Tanks use stock bung cap for Sportsters.

VT No. Year

38-0483 2004-10 with Carburetor Only

38-0484 2007-up EFI 38-0996 1982-03 Carb







Bobber Gas Tank for XL.

VT No. Year Capacity Petcock 2.3 gallon Left side 38-7079 2007-up 38-7080 2004-06

38-1765 2007-22 Stretch 5.3 gallon 38-1766 2007-22 Stretch 5.3 gallon

38-1767 1995-03







King Tanks available with pop up gas cap. Capacity is approximately 3.3 gallons. 38-0283 purchase gas caps separately, 38-0352

VT No.	Style	Year
38-0295	Pop Up	2004-06
38-0283	Aircraft	2004-06
38-0296	Cap Only fo	r 38-0295 Tank

38-0527 Cap Kit for 38-0283

38-0426 Replacement Locking Cap Only for 38-0527



Weld On Tank Mount Strap fits 2004-up XL to fit custom tanks.

38-0527

VT No. 38-1281





38-0032 under side







38-0951 11-up 2.4



Electronic Fuel Injection,

V-Twin™ Replica King Tanks feature an updated design shape that rolls the bottom edge under, to give flowing lines, while still retaining the classic shape. These are replicas of the 1996-up stock versions which are stock on all 1997-up models. King Tank is 20" long 10" wide.

VT No.	Year	Gallon	Petcock	Туре
38-0032	04-06	3.2	Left	Carburetor
38-0485	07-up	3.2	Left	Electronic Fuel Injection
38-0799	07-up	3.2	Left	Electronic Fuel Injection, Aero
38-0845	07-up	3.2	Left	Electronic Fuel Injection, Pop-up
38-0544	07-up	2.4		Electronic Fuel Injection,
				Raised 2" In Front

Fits 1200 X Only 38-0274 Carburetor Custom 3.2 Left

Left

1008

OE Style XL Fuel Pump fits 2007-up. Replaces OEM# 75268-07F.

VT No. 35-0273





EFI Replacement Parts for XL VT No. Fits 35-1079 Fuel Pump 35-0586 Fuel Pressure Regulator **32-1183** Sensor Map 30-0434 Oxygen Sensor 32-1609 Fuel Injector 35-6104 Filter

Fuel Check Valve. VT No. OEM **Fits** 35-0773 75309-07A 2007-20 XL



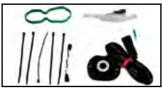
EFI Fuel Line fits 2007-20 XL. Replaces 27693-07. VT No. 35-0742



XL Map Sensors VT No. Fits **32-0537** 2000-06 **32-1183** 2007-14



XL Crank Position Sensor VT No. Fits **32-1001** 2004-05 32-0988 2006-up



Sportster Fuel Gauge Kit Black Chrome 26-1190 26-1191



EFI to Carb Conversion Plate includes an aluminum base plate, seal and pet-

cock adapter. For 22 mm petcock. VT No. 35-0189



XL Adapter Bushing allows use of 1/4" NPT type petcock on electronic fuel injection models.

VT No. 35-0750

XR Style Tank

















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XR Style Gas Tank. Steel in raw finish. VT No. **Fits** Cap 38-0636 Universal Bayonett **Bayonett** 38-0686 1957-78 38-0689 1957-78 Bung 38-0685 1982-03 Bung 38-0687 2004-06 Bung 38-0688 2007-up Bung







Replacement Fuel Pump and Fuel Filter Kit are direct replacements for 883 and 1200cc Sportster models. Fits 2007-up with EFI.

VT No. Item 35-1079 EFI Pump 35-6107 Filter Kit



Replacement Fuel Level Sensor for 2007-up All XL models with EFI. Includes retaining ring. VT No. 32-1631



Chrome Right and Left Gas Tank Cover fits 2004-up XL. VT No. 38-0933



Fuel Level Sensor Switch Kit for XL accurately monitors the fuel

level and relays information to the LCD display for convenience at a glance viewing. Fits 2007-up XL models. w/ Combination Digital Speedometer/Analog Tachometer. OEM # 61200008A.

VT No. 32-1628



1982-03 Tanks



Roadster Fuel Tank fits 1982-03. VT No. 38-0910





Replica Gas Tanks for Sportster are stock styled high-tunnel Tanks that feature stock mounts and filler neck. 2.4 gallon capacity. 38-0039

VT No. OEM **38-0117**** 61023-83 38-0085** 61023-93 1993-03 Right 38-0039** 61023-93 1993-03 Left

Fits 1982-92 Right

Petcock

**Note: Uses cap 38-0317





Replica K Style 3.5 Gallon Tank. **Petcock** VT No. Year **38-0037** 1982-03 Left



XR Style Gas Tank. Original shape for the "750" look. Fits 1982-03. The petcock is on the left side. Accepts bung style vented gas cap.

VT No. 38-0685





King Gallon Gas Tank VT No. Year Gallon 38-0133 1982-94 3.2 38-0132 1995-03 3.2











V-Twin™ Replica King Tanks feature an updated design shape that rolls the bottom edge under, to give flowing lines, while still retaining the classic shape. These are replicas of the 1996-up stock versions for carb models. King Tank is 20" long 10" wide.

VT No. Year Gallon Petcock Type 38-0009 82-94 3.10 Right Carb 38-0010 95-03 3.25 Left Carb 38-0598 95-03 3.10 Left Carb





'King' Gas Tanks are made 2" wider than stock and include stock style mounts, 3.1 gallon capacity and uses 1975-up type petcock on 1979-94 type tanks. King Tank is 171/2" long, 103/4" wide. Right Side Petcock. **Note: Uses cap 38-0317.













Wyatt XL	Gas Tank			
1982-03	04-06	07-up	Gallon	Style
38-0996	38-0483	38-0484	3.8	Legacy
	38-0032	38-0738	3.2	Plain
	38-0529	38-0846	3.2	Indent
	38-0736	38-0739	3.2	Diamond



2" Stretch Bobbed 3.5 Gallon Gas Tank has a left side petcock opening, and a fuel capacity of 3.5 gallons. This tank features a bolt in locking aircraft style gas cap and, full rubber mount system for XL models. The back of the tank is stretched 2", and does not affect the mounts. Fits 1982-03.

38-052

VT No. 38-0527 Air Craft Cap Kit

38-0426 Replacement Locking Cap for 38-0527.

VT No. 38-0034





'King' Gas Tanks are made 2" wider than stock and include stock style mounts, 3.1 gallon capacity and uses 1975-up type petcock on 1979-94 type tanks. King Tank is 17½" long, 10¾" wide. Petcock side as noted.

 VT No.
 Year
 Side
 Petcock
 Cap

 38-0106*
 1958-78
 Right
 38-0310

 38-0107*
 1979-81
 Right
 35-0686
 38-0317

 *Note: Uses Early Cap 38-0310 and 1955-74 style petcock.







Replica 2 Gallon Gas Tank features the classic XR 750 design with a raw steel construction. Accepts vented gas cap. Mounting bolts and gas cap must be ordered separately. Measures to be 48cm long, 21.5cm wide and tunnel measures to 8cm wide.

30103 10	ociii wiac.		
VT No.	Fits	Petcock Location	Cap Type Required
38-0636	Universal	Right and Left	Bayonett
38-0686	1957-78	Right	Bayonett
38-0689	1957-78	Right	Bung









Gas Caps for screw in bung style gas tanks. Vented type fits 1962-up single cap XLH tanks. Sold each.

			_
Chrome	Black	Style	Fits
38-0757		Pop-Up	1996-up
38-0361		Pop-Up	1983-91
38-0405		Flame	1983-91
38-7001		Eagle	1983-91
38-0541		Flame	1983-91
	38-0539	Smooth	1973-83
38-0997		Iron Cross	1983-up
38-5551	38-7050	Smooth Pop-up	1998-up
38-0437		Skull Screw In	1983-91
38-0745		Retro Aircraft	1983-95
38-0395		Low Profile Screw In	1983-91
38-0665	38-0667	Keyed Skull Screw In	1996-up
38-0451		Flush Mount Bung	1983-95
38-0777	38-0778	Skull Screw In	1996-up

1952-81 Tanks









Replica Gas Tanks for Sportster are stock styled high-tunnel Tanks that feature stock mounts and filler neck. Fits 1952-up, 2.4 gallon capacity. RS Petcock.

VT No. OEM Fits

38-0095* 61000-54C 1952-70 includes vent tube &

accepts early petcock 35-0400

38-0104* 61044-75 1958-78 **38-0105** 1979-81 **38-1324** 61000-54C 1952-70 ***Note**: Uses early cap 38-0310



Replica Style 3.5 Gallon Tank. VT No. Year Petcock 38-0038 1952-78 Right 38-0329 Cap



Gas Cap

























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Porkster Tank

w/o Dash Cut Out



Porkster Tanks feature a smooth top and does not accept dash panel or speedo. 3.2 gal-Ion capacity and includes necessary hardware for installation. Order cap set VT No. 38-0321 late bung style caps separately.1995-up kits include coil/ignition switch kit. Tank width is 141/2" tapering to 9", overall length is 19", tunnel height is 71/2" and width is 21/2".

Indented

VT No.	Years	Hardware
38-0091	1982-94	Included
38-0071*	1995-03	Not Included
38-0321	Chrome Tv	vo Cap Set

2004-up XL Tank

39-0030



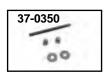




Bobber Tanks One Piece for Sportsters will bolt to existing mounting holes. Available as tank only top type for no dash. All tanks use 38-0321 gas cap set.

VT No. Type	Сар	Gallon
38-0025 Smooth	2	3.2
38-0065 Smooth	1	3.2
38-0030 Smooth Stretch	1	4.0
38-0031 Smooth	2	3.5
37-0350 Bolt Set		

38-0025



2" Stretch Indented Tank for 2007-up XL is one piece curved design with full rubber mounting and single center cap bung. VT No. 38-0931

Tank Mounting Hardware



VT No.

Gas Tank Mounting Kit

Finish

38-0931



3478-8

Fits







2001 12

38-0219

1957-1978

1979-1981

1982-2003

8898988

00000000

Fits

Iso-Mount Kit.

VT No.

38-0224

38-0225

38-0219

38-0218



9000 3475-8



1995-98 Coil and Switch Mount Relocation Kit

3475-8 Cad 1952-78 K & XL 3477-8 Chrome 1952-78 K & XL 3476-10 1979-81 XL Zinc 3478-10 Chrome 1979-81 XL 3382-14 Chrome 1958-85 XL 3474-8 Parkerized 1952-78 K, KH, Sportster

2107-16 Acorn 1996-03 XL

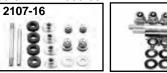
38-0207

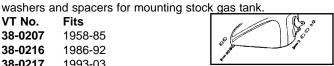




XLCH Gas Tank Mounting Hardware Kit includes nuts.

VT No. Fits 38-0207 1958-85 38-0216 1986-92 38-0217 1993-03





3382-14

VT No. 38-0857

Tank Riser Kit gives a 1.70" rise to the front tank on 1995-10 Sportster models.



Gas Tank Spacer VT No. OEM U/M Year **37-9209** 42500-80 1980-up 5 pack **37-9208** 5787 1993-up 4 pack **37-9211** 61135-57 1952-81 5 pack

Gas Tank Mounting Kit VT No. Fits **2107-16** 1996-03 **3382-14** 1958-85



Bobbed Tank Kit features one piece 3.2 gallon design, which includes chrome bung style late caps, and all necessary mount hardware for installation. Kit also includes a chrome cast dash kit.

VT No.	Years
38-0179	1982-94
38-0177	1995-03





Porkster Tank™







 Bobbed Tanks One Piece for Sportsters

 Kit
 Tank Only
 Years

 38-0077
 38-0096
 1982-94

 38-0067*
 —
 1995-03

*Note: Does not include speedometer supplied with adapter ring to allow use of the stock speedometer.



Bobbed 3.2 Gallon Gas Tank Kit for 1952-78 XL. Gas tank is dual cap style with a left side petcock location. Kit has a one piece tank that will bolt to existing mounting holes. Includes three light dash cover kit, bobbed tank mount bracket, chrome gas cap set, and front bobbed dash speedometer cable, and 2:1 speedometer.

VT No. Dash 38-0075 3 Lite





Weld In Petcock Inserts.

VT No. Type Thread

38-0221 Male 1975-up

38-0309 Female %" NPT

Knotch'd Gas Tank one piece tank with rocker box cut out.

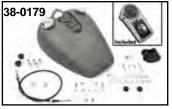
 VT No.
 Year
 Model

 38-1329
 1982-03
 XL

 38-1330
 2004-up
 XL

 38-1328
 2018-up
 M-8

 38-1331
 1973-84
 FX







Porkster Tank Available with or without dash kit bolt on! Year Tank W/Cast W/Steel

	Only	Dash	Dash
1957-78	38-0097		38-0075
1979-81	38-1346		38-0076
1982-94	38-0096	38-0179	38-0077
1995-03	38-1287	38-0177	38-0067
2004-06	38-0026	38-0191	



Tool Kit





Tool Kits for XL models. **VT No. Year 16-0846** 1977-84 **16-0746** 1986-up

"NOTE: THE ABOVE TANK KITS INCLUDE A DASH KIT WHICH INCLUDES A PLAIN DASH BASE WITHOUT WIRING AND A LATE BOB TYPE 6 POST CHROME KEY SWITCH. UNITS FOR 1995-UP DO NOT INCLUDE SPEEDO OR CABLE, THESE KITS DO INCLUDE BRACKET TO MOUNT STOCK ELECTRONIC SPEEDO FROM MOTOROCCIA RND A COLI RELOCATION KIT. TANK IS 21%" LONG AND 12%" WIDE. MOUNT HOLE TO MOUNT HOLE IS 15½". PETCOCK ON LEFT. TANK ASSEMBLIES ARE SOLD WITH "PLAIN DASH BASE" AND ARE NOT DESIGNED TO BE WIRED FOR INSTRUMENT LIGHTING. DASH BASES VT NO. 39-0960 FOR CAST DASH ARE AVAILABLE SEPARATELY FOR BUILDER REQUIRING DASH LIGHTING.



Oil Tank





XLH Side Oil Tank fits electric start Sportsters.

Cap not included.

67-78 52-66 Item 40-0400 40-1763 Chrome Tank 40-1254 40-0898 Black Tank

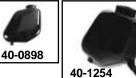
40-0910 Raw Tank **40-0642** Raw Tank

 40-0504
 Cap Assembly

 40-0845
 Cap Kit

 37-0827
 Mount Bolt Kit

 15-0201
 15-0200
 Cap Gasket





40-0403

Chrome Electric Start Oil Tank fits electric or kick starter models 1967-78. Tank utilizes stock mounts for installation. Measures 12" x 6" x 6". Some 1973-78 models may require strut brace modification. Battery compartment measures 7½" long x 4¼" wide.

VT No. Type 40-0403 Electric 40-0622 Magneto, Raw







XLCH Oil Tank Mounts

3149-2 Parkerized oil tank mounting plates

3150-4 Rear Oil Tank Mount Kit

3179-8 Nuts and seals for rocker arm cover oil line fittings

3151-14 Front Oil Tank Mount Kit, parkerized 3158-14 Front Oil Tank Mount Kit, cadmium

Caps



Oil Tank Plug is constructed of rubber with chrome cap for tanks which accept a push in plug.

VT No. 28-0219

Chrome Oil Tank Cap fits the stock type oil tank on 1952-78 XLH. Replaces 62610-52A





VT No. Item
40-0504 Cap
15-0329 Cap Gasket
15-0341 Cap Washer
40-9955 Dipstick
12-0970 Retaining Ring





Magnetic Drain Plug prevents metal particles from circulating through oil tank and timing hole. Plug is % — 18 UNF. OEM#720.

VT No. 37-0098







XLCH Chrome Oil Tank fits 1970-78 with kick start in rigid or stock frame. Includes chrome fill plug. Top mount and lower mount available separately.

VT No.	Item	Finish
40-0425	Tank	Chrome
40-0612	Tank	Black
31-3975	Lower bracket	Chrome
31-3965	Upper bracket	Black
37-0826	Mount Bolt Kit	Zinc
3305-1	Bracket	Black
31-1325	Mount Kit	













Rigid Oil Tank for Hardtail XL's holds mini battery or anti-G.

VT No. Finish
40-0997 Raw
40-1015 Chrome
XLCH Magneto
40-0290 XLCH, Black
40-0291 XLCH, Raw
40-0899 Hardtail











Battery Carrier Kits fit stock frames with bracket & Iso-Mounts included as required. All units are chrome plated except where noted. Order battery top cover and strap kit as noted separately.

VI NO.	Year	Model	Finish	Cover Kit
42-9951	1970-78	XLCH	Zinc	42-5515
42-9914	1967-78	XLH	Chrome	42-5514
42-9129	1967-78	XLH	Black	
42-1842	1967-78	XLH	Black	12N164B Battery



Black Oil Tank Bracket Set fits round tanks. Fits custom application for round tanks.

VT No. 31-1755





Oil Tank and Cover for 1979-up





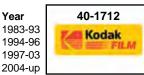


Oil Tank Cover "Instant" Installation



40-0390 62475-83 40-0401 62475-94 40-0257 62475-97 40-1712

62563-65



Iso-Mounting Studs for Above Tanks



Module Covers



40-0391

28-0546

Ignition Module Cover for 1982-2003. VT No. Style 42-0310 Smooth Chrome Cover 37-0824 Chrome Screw Set 1982-97 37-0893 Chrome Screw Set 1998-03 37-8348 Insert for Above





Chrome Right Side Oil Tank Covers replace stock cover perfectly.

VT No. OEM Year 40-4005 66415-79 1979 40-0082 Raw 1979 40-4006 66601-80 1980-81

28-0158 Mounting Grommet, 1980-81, pair 11406



Finned Oil Tank and

40-1453

40-0602 40-0658

1984-03 **Temperature Gauges** 40-0602 LCD 40-0658 LCD











2004-up Temperature 40-0667 Dipstick, Black Face w/ Pop Up Cap 40-0695 Dipstick, White Face w/ Pop Up Cap 40-0687 Dipstick, White Face 40-1287 Dipstick, LCD

Chrome Oil Tank Covers are of one piece form fitting design to fully cover the outer surface of the tank. Cover is easily installed without removal of tank. It is attached to the rear oil tank fittings by springs supplied on 1983-93 model and by clips on 1994-up models. Chrome except where noted.

VT No. Year **40-0000** 1983-93 40-0001 1994-03 **40-0033** 2004-13 **Dipsticks**

40-0013 2004-up **40-0012** 2004-up



Black Chrome



V-Twin Developed The First Form fit oil tank covers in 1978 for the Sportster Electric Start Oil Tank.



















Oil Tank Dipstick and Plugs. 1970-78 Type 28-0219 Plug, Smooth Chrome 40-0227 Plug, Maltese Chrome 40-0495 Dipstick with Smooth Chrome Cap 40-1219 Retro, Natural Alloy 40-1231 Knurled 1979-03 40-0361

Dipstick with Temperature Gauge. Black face 40-0360 Dipstick with Smooth Chrome Cap 40-0463 Dipstick with Chrome Maltese Cap 40-0737 Black Dipstick w/Temperature Gauge, Black face

2004-up Type 40-0847 Chrome 40-0848 Black

Dipstick Bezel, Sold separately 40-0013 Black 40-0012 Chrome





40-1219

Oil Filter Kit



Universal Oil Cooler-Filter Kit includes chrome spin on filter, finned aluminum mount flange, with hose and clamps.

VT No. Item 40-0098 Filter Kit, Alloy 40-0952 Filter Kit, Chrome 40-0709 Filter Only, Chrome 1" Frame Clamps 31-2131





Developed by Marty MacCollum, **USA Racing** 1987

Sifton Oil Pre-Filters are constructed of machined alloy with a #40 mesh screen installed to trap large debris and a circular magnetic collar to collect the ultra fine ferrous particles before they reach the engine. Unit can be installed in the following locations for 3/8" inner diameter oil line: Supply line before the engine, all models. Return line to oil tank on XLCH and models without a factory filter, External oil return on high performance heads. Any pressure supply or return (use the prelifter with the 1/8" NPT threaded body).

VT No. Type Hose 40-0388 1/8" NPT Body 3%" 40-0387 Barbed end 3⁄8"



Chrome Billet Twin-Cooler Set features two independent 1" diameter cooler canisters for mounting to 11/8" front frame tubes. 9" is length. VT No. 40-0339



40-0315 Installed



Oil-Filter Adapter for 1984-up XL alternator models, use 40-0709 filter.

VT No. Item **Finish** 40-0315 Adapter Allov Adapter 40-0316 Chrome Chrome Filter 40-0709



Oil Filter Adapter Screw Kit fits all 1986-92 models. VT No. Type

8864-4 Acorn 9752-4 Allen



Sifton Oil Bracket for 1982-up

VT No. 31-1758



32-0428

1986-99 Oil Filter Hardware.

VT No. OEM Item **37-9195** 6016 Washer **14-0556** 11148 **Quad Seal 14-0517** 26433-77 O-Ring for Check Valve

13-9180 26436-86 Spring

Oil Pressure Switch **32-0428** 26554-77



Pura-Flow Oil Filter Kit fits 1957-77. Kit includes left side motor mount plate, chrome filter and hose with clamps.

VT No. Item 40-0097 Kit 40-0709 Rep. Filter



Pura-Flo Universal Clamp On Oil Filter Kit includes filter and hose.



Sifton Oil Cooler is a replica style in black or chrome. Order bracket separately.

VT No. Item 40-0305 Cooler, Black 40-0306 Cooler, Chrome 31-1758 1982-up Bracket





Chrome Oil Filter Adapters.

Chrome Billet Aluminum Housing allows the installation of oil cooler on 1984-98 FXST-FLST models and 1986-03 XL models includes housing, adapter nut and line fittings.

VT No. Fitting Type 40-0540 With 3/8" line fittings 40-0273 With (2) 45 degree fittings





Dual Cool Chrome Oil Cooler includes stainless steel hose and adapter fitting for engine to allow use of oil filter which is included on 40-0270 and 40-0272. 1971-81 models may require bracket modification. Note: Brackets included also sold separately.

VT No. Year **Bracket 40-0272** 2004-up 31-1177 **40-0270** 1979-2003 **31-0722 40-0271** 1957-1978 **31-0722**

Billet Clamp Sets will mount 11/8" diameter oil coolers to frames.

31-0722

31-1177

VT No. Frame Size 40-0341 11/4" 40-0342 11/8" 40-0590 1"







Oil Filter Wrench use with %" drive. VT No. 16-1941



Oil Filter Wrench fits all spin on filters, %" drive. VT No. 16-0743



Combination Oil Filter Wrench includes drain plug hex at opposite end. VT No. 16-0451



Oil Filter Pump Cover Plate includes four 1/4" x 21/2"-20 screws and four 1/4" x 21/2"-24 allen screws.

VT No.12-0191



Perf-Form Filter Unit is a complete dropin replacement. 1954-78 XLH. Spring included. VT No. 40-0380





Oil Filter Elements are original style. Fit 54-78 XLH models. Replaces 63888-53.

VT No. **Type** 40-0700 Felt

40-0705 Metal Perforated

40-0743 Pack of 6





Oil Filter



Oil flows in around the outer diameter, through the filter media and out passing by the magnet. The magnet captures particles less than 10 microns which could have escaped through the filter wall.



Note: Chrome and Black Spin On Filters are 3" outer diameter.

Spin-On Oil Filters replaces stock units in chrome or black, Perf-form or V-Twin Brand in stock or with hex nut style. Perf-form Tall Chrome Filter is 3/4" longer than stock and will not fit fuel injected models. All filters listed are low restriction type.

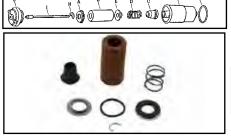
Hex VT No. Perf-form	OEM	Finish	Length	Year
40-0857 40-0711 40-0363	63782-80T	Chrome	2.5"	1980-Early 84
40-0871 40-0710 40-0379	63810-80T	Black	2.5"	1980-Early 84
40-0860 40-0708 40-0378	63805-80T	Black	3.75"	1984½-up
40-0872 40-0709	63796-77T	Chrome	3.75"	1984½-up
40-1652	62002-80	Black		2021-up



Magnetek™ Oil Filters feature a magnetic ring in center tower to trap particles less than 10 microns which could have escaped thru the filter wall.

VT No. OEM **Fits** 40-0865 40-0851 63782-80 80-E84 2.5" 40-0864 40-085263796-77 841/2-up 3.75" 5-Speed XL

1954-78 Filters



VT No. 40-0714 includes internal components A-H as illustrated.

Oil Filter Hardware for 54-78 XL models.					
VT No	#	OEM	Item		
40-0714		Kit	A-B-C-D-E-F-H		
40-9953		Kit	As Above w/cup (G)		
40-9954	G	63826-53	Cup		
40-0700	В	63839-53	Filter Element		
40-0122	Е	63846-67	Lower Washer		
13-0207	D	63831-67	Spring, 10 pack		
40 0405	A 0 C	60004.67	Linnar Coal I/it		

40-0125 A&C 63881-67 Upper Seal Kit 63882-67 Lower Seal 14-0526 F 63879-53 O-Ring, 10 pack 12-0940 H 63878-53 Clip 10 pack 40-9955 63885-65 Dipstick 40-0504 J 62610-52A Chrome Cap Assembly



Drop In Filter Unit includes spring, O-ring and one piece filter. VT No. 40-0172









Oil Gauge



IFTON MOTORCYCLE All gauges measure 1.5" diameter. RODUCTS









Sifton™ Rocker Box Oil Pressure Gauge Kits feature 0-60lb liquid filled pressure gauge with case fitting which allows retention of oil pressure switch for indicator lamp with chrome bracket and screw to mount to head. Stainless steel line included.

 VT No.
 Year
 Item

 40-9966
 1991-03
 Kit

 40-0632
 2004-up
 Kit

 40-0841
 2004-up
 Hardware

40-0500 Replacement Gauge for Kits





1½" Deluxe Liquid Filled Oil Gauge Kit. Liquid filled face eliminates needle bounce giving a constant reading. Gauge features weather resistant sealed lens with chrome rim and extra-heavy mechanism, stainless steel case. Includes necessary chrome fittings for bolt-on installation.

VT No. Fits

40-0515 1957-84 All XL's

40-9991 1985-90 Evo XL's Head Mount



Oil Gauge Fitting Kit accept standard oil gauge with 1/8" NPT. 1957-84 XLH. 3 piece kit. VT No. 12-1415 40-9988









Blackface Nugget Oil Gauge Kit has original hex design to place oil gauge at rocker box level on 1957-85 Sportster. Sold as kit with 60 lb. Liquid filled gauge. Hex dome matches our rocker shaft end plugs early 7142-4, late 7143-4.

VT No. Item
40-9987 1957-70 Complete Kit
40-9988 1971-85 Complete Kit
40-0359 1957-70 Fitting Only
40-0358 1971-85 Fitting Only

40-0010 1971-85 Fitting Only, Knuckle Nut Style **40-0500** 60lb Gauge only, liquid, whiteface





1" OD Mini Oil Gauge with 1/8" pipe fitting.

VT No. Year Type 40-0878 1971-84 FX-XL 40-0589 1/8" NPT Gauge Only

















Oil Pressure Gauge has a stainless steel case and rim house. Available with liquid filled housing with

172 lace,	78 INI I IIIC	ale real litti	ng.
VT No.	Pounds	Face	Brand
40-9906	0-30	Black	V-Twin
40-0500	0-60	White	AEE
40-0569	0-60	Silver	Sifton
40-0571	0-60	Blue	Sifton
40-0382	0-60	Black	Accel
40-0386	0-60	Black	V-Twin
40-9907	0-100	Black	Accel
40-0385	0-100	Black	V-Twin







Oil Gauges are covered under our warranty exchange terms for replacement only.

Front & Rear Wheel Hubs















All Hubs include bearings, races, seals, seal spacers and are assembled and chromed except where noted. **Rear Hubs**

/T No.	#	OEM	Fits
15-0301	Α	41017-55	1955-78 K-XL-XLH-XLCH
15-0668	В	43457-79	1979-81 All XL
15-0670	В	40952-82A	1982-85 XL

45-0671 B 40976-86A 1986-99 XL **45-0332** E 40976-00 2000-2004 XL **45-0333** E 41053-02 2005-2007 XL 45-0792 E 2008-up without ABS 2015-up with ABS

45-0810 E **Front Hubs**

45-0422** 1964-72 XL 43600-64 **45-0297** C 43600-73 1973 only XL **45-0307** D 43600-74 1974-77 XL's, Single Disc 1978-83 XL-XLS

45-0310 C 43600-78 45-0311* C

45-0298 C 43619-84 45-0292 C

45-0532 C 43619-00 45-0641 C 43610-00

45-0793 E 45-0811 E 45-0958

44-0400

*Note: Internals not included, order separately Front Rebuild

1978-83 XL-XLS, Satin 1984-99 XL-XLS

Chrome Single Disc

1984-99 XL-XLS, Dual Disc 2000-07 XL Hugger, Dual Disc

2000-07 XL Custom 883/1200

2015-up Single Disc with ABS

2008-up Single Disc without ABS

2010-up "Model 48" without ABS

Front Internal Hub Kit includes all internal parts for complete rebuilding of all alloy front hubs. Includes inner spacer, bearings, races seals and seal spacer matched for each vear group. Hub is not included.

		year group. Hub is not
VT No.	Type	Fits
44-0403	Drum	1964-72 XL-XLH
44-0311	Drum	Tube Spacer
44-0556	Drum	Dust Shield
12-0906	Drum	Snap Ring for Above

44-0402 10" Disc 1973-only XL 44-0401 11" Disc 1974-77 XL 44-0400 **Dual Disc** 1977-83 XL 44-0537 11" Disc 1984-91 XL 44-0611 11" Disc 2000-03 XL 44-0988 11" Disc 2004-07 XL

44-1002 11" Disc 2008-22 XL w/out ABS 44-1003 2008-22 XL w/ABS 44-0473 2021-up RA 1250

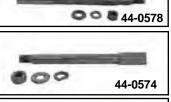
Chrome Front Axle Kit





Note: Zinc Finish 44-0573







Chrome Front Axle Kits include axle, nuts, spacer, and hardware. *Note: Zinc finish.

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Year	Kit	Nut Kit	Axle	Axle OEM
1952-72	44-0573*	44-0308	44-0204*	43871-52
1973-77	44-0574	8768-3	44-0205	43871-73
1978-83	44-0576	8768-3	44-0206	43883-77
1986-87	44-0577	8768-3	44-0207	43883-84
1988-99	44-0578	8769-3	44-0086	43895-87
2000-07	44-0363	2028-5	_	43895-00
2008-13	44-0614	2509-6	44-0257	43895-08
2010-up	_	2509-6	44-0747	Model "48"



Chrome Flush Mount Axle fits 1988-99 XL models with 39 mm forks. VT No. 44-0003



Pike Front Axle Cover Sets for 39 mm forks. Fits 1988-03.

VT No. 2263-2





Front Axle Cap Cover Sets include right and left caps with set screws for glide type forks. Fits XL with 39mm forks. VT No. 37-0036

Front Wheel Seal Spacers sold each for left side.



VT No. 44-0391 44-0305 44-0306 44-0296

Fits 1973 XLH-XLCH 1974-77 XLH-XLCH 1978-95 XL-XLS 1986-99 All XL Models



Rear Axle Kit









Rear Axle Kits include chrome axle, nuts, sleeves and spacers for each application. ***Note:** Cadmium

	.ppoao.		• • • • • • • • • • • • • • • • • • • •		
Kit Cpt	Spacer	Collar	Axle only	Nut Kit	Model
44-0565	44-0324	44-0317	44-0217	44-0326	1952-78
44-0654	2870-1*	_	44-0470	44-0326	1957-78, zinc
_	_	_	44-0089	44-0326	1977-78, zinc
44-0566	_	_	44-0220	8715-4	1979-85
44-0643	9997-3	_	44-0220	9997-3	1986-99
44-0644	2040-4	_	44-0220	37-9032	2000-03
44-0126	2258-5	_	44-0127	2258-5	2004
44-0125	2257-4	_	44-0128	2257-4	2005-07
44-0801	_	_	44-0248	_	2008-up
_	_	_	44-0259	_	2008-up, zinc







Chrome Rear Axle Spacer Kits include castle nut for axle and adjuster collars. *Note: Grooved.

VT No. Years 2040-4 2000-03 9997-3 1986-99 2258-5 2004 2257-4 2005 2483-4* 2006-07











Rear Axle Nut and Washers fit 1952-79.

VT No.	Item	Finish	U/M
44-0326	Nut with washer	Chrome	Kit
37-8127	Nyloc-Nut		10 pack
44-0317	41598-52, Sportster 1952-77	Zinc	Each
44-0500	41598-52, Sportster 1952-77	Chrome	Each
44-0763	Sportster, 1957-78		Set



16" Chrome Wheel Cover is for 16" spoked wheels. Wheel cover will fit rims/ wheels with side valves. When used with a center valve tube, the rim cover must be removed to be filled with air. Fits 1986-99 XL. VT No. 45-0378







Chrome Rear Axle Nut Kit includes washer and cotter pin for rear axles on 1989-up models, replaces 7987, 511. % x 18 thread nut VT No. 37-9032



Chrome Rear Axle Spring Clip replaces 510 spring clip used on all 1991-up, 5 pack. VT No. 2042-5



Chrome Rear Axle Acorn Nut Kit is a custom hardware kit with installation instructions. Fits 1979-up.

VT No. 8606-6





Chrome Rear Axle Nut and Washer Kit includes two extra thick washers, nut and lock washers for 1973-up, on square swing arms.

VT No. 8715-4 44-0520 **Brand** Colony V-Twin









44-0424

Rear Axle Spacers for XL.

VT No. Year Side
44-0324 1955-78 Left
44-0421 1982-85 Left (Pair)
44-0427 1986-99 Both
44-0422 1979-81 Left
44-0424 1979 Right
44-0810 2004-07 Right and Left



DIY Universal Axle Spacer is constructed of stainless steel 6" long with 3/4" inner diameter are 11/8" outside diameter, to be cut to length.

VT No. 44-0670

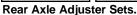












VT No. Years

44-0334 1979-84 with chrome end caps

44-0333 1985-96 Note: Axle Adjuster Bolts only

44-0601 1997-04 44-0434 2005-up. Zinc



Rear Chain Adjusters available in pairs

with nuts. Fits 1952-78. VT No. **Finish** 7703-2 Chrome 9020-2 Cadmium



Wheel Bearing Adapter Sleeves

to adapt 3/4" axles to later hubs. VT No. **Fits** 44-0054 25 mm

44-0055 1"

Wheel Adjuster





Chrome Pyramid Axle Adjusters includes nuts.

VT No. Years Item 44-0251 1997-03 Blocks Only 44-0365 1979-96 Complete Kit 44-0366 1979-96 Blocks Only



44-0251

Chrome Calibrated Rear Wheel Adjusters feature pyramid blocks with sight indicator to view calibrated adjuster bolt, for accurate and easy wheel alignment. Adjuster bolt is 1/2" rod with micrometer markings. Fits 1979-96.

VT No. 44-2011

Hub Rebuild

1955-78 XLH-XLCH



XLCH-XLH Rear Hub Rebuild

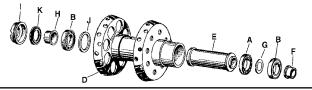
Kit for use on all model steel hubs 1955-78, complete with all parts Illustrated, everything necessary to install in a bare hub!

VT No. 44-0404



Hub Lock Nut Kit includes correct locknut spacer and seal for rear. Fits 1955-78.

VT No. 44-0412



Rear Hub	Hardware fits	19	52-78.
VT No.	OEM	#	Item
45-0304	Black		Complete Hub
45-0301	Chrome		Complete Hub 12-0374
44-0404	Kit	ΑII	Complete Hub Rebuild
45-0401	Сар		Chrome Hub Cap
12-0305	9008	Α	Bearing without shield
12-0374	9009	В	Bearing with shield
44-0533	9851		Grease Fitting, 10 pack
45-0301	41017-55C	D	Complete Chrome Hub
44-0315	41185-63	Е	Hub Spacer, each
44-1999	41195-52F		Brake side Washer 1954-62
44-0395	41195-63G		Brake side Washer 54-62, 10 pack
44-0392	41196-55H		Seal Spacer, each
44-0529	41201-55I		Locknut, Right Hand
44-0396	41205-52J		Bearing Washer, 10 pack
14-0131	41210-55K		Seal, 5 pack



2000-up Wheel Bearing fits front and rear. VT No. OEM U/M Size 12-0592 9267 Each 3/4" 44-0993 9267 Pair 3/4" 1" 12-0390 9247 Pair **12-0631** 9276 Pair 25mm







Rear Double Row Retro fit wheel bearing kits for models with bearings. Double row wheel bearings eliminate wheel play, have a longer wear life, require no adjustment. Kit includes two bearings, center spacer and spacers.

VT No. Item Year 44-2995 Kit 1991-99

Replica Type

44-1006

44-0476

2005-07 XL

2014-22 XL

44-0992 Kit 2005-07 44-0994 Kit 2008-up



Rear Hub Rebuild Kits include all parts pictured less hub

	VT No.	Fits	Wheel Type	
	44-0460	1979-81	Cast or Wire	
	44-0461	1982-85	Cast only	
	44-0462	1982-85	Wire only	
		1986-99	Cast or Wire	
	Wheel Bea	ring Kits		. 0
	VT No.	OEM	Fits	100
	44-0994	9276	2008-up XL	
	44-0870	43878-08	2008-18 XL	13 0
	44-0754		2015-up	44
	Rear Whee	el Bearing Kits.	ı	
	VT No.	Fits		Type
	44-0994	2008-19 XL		Non-ABS
	44-0870	2021-up XL		Non-ABS
	44-0754	2020-22 XL		Non-ABS
		2015-20 XG		
		2016-21 12000	CX XL	
	44-0474	2021-up RA12	50S, RA1250S	With ABS
		2024-up RA12	50SE, RA1250ST	
	44-0476	2014-22 XL		Non-ABS
	44-1005	2000-04 XL		Non-ABS



Non-ABS

Non-ABS



Front Wheel Assembly for 35 and 39 mm Fork











			Since 1969
2008-up XI	L with	39mm forks without	ABS.
52-2035	_	19" Drop Center	2.50"
52-2036	_	21" Drop Center	2.15"
52-1030	_	23"	3.00"
2015-up XI	L with	ABS.	
52-2051	_	19" Drop Center	2.50"
52-2052	_	21" Drop Center	2.15"





Front Wheels on this page feature a chrome hub, unless noted as satin, with all internal bearings installed, choice of chrome or stainless spokes and chrome rim completely laced and trued.

•		Pim	Rim			
•	•		Width			
	Chr. Hub					
1973 On	ly XL with	single disc. Fits 35n	nm forks.			
52-0158	_	19" Drop Center	2.50"			
52-0174	_	21"	2.15"			
1974-77	XL Clover	Type with single di	sc. Fits 35mm forks.			
52-0165	_	19" Drop Center	2.50"			
52-0161	_	21"	1.85"			
1978-83	XL with du	ıal disc. Fits 35mm f	orks.			
52-0155	52-0818*	19" Drop Center	2.50"			
52-0151	52-0819*	21"	2.15"			
52-1025	_	23"	3.00"			
1984-99	XLH-XL w	ith single/dual disc.	Fits 35 and 39 mm forks.			
52-0170	52-0827*	19" Drop Center	2.50"			
52-0171	52-0828*	21"	2.15"			
52-1024	_	23"	3.00"			
1984-99	XLH-XL w	ith single disc. Fits 3	35mm and 39mm forks.			
52-0190	52-0192*	19" Drop Center	2.50"			
52-0191	52-0193	21"	2.15"			
52-1024	_	23"	3.00"			
2000-07	XL with 39	mm forks and 34" axle	e, XL Standard Hugger			
52-1086	52-1087*	19" Drop Center	2.50"			
52-1088	52-1089	21"	2.15"			
52-2023	52-2024*	21" Dual Disc	2.15"			
52-1212	_	23"	3.00"			
*Note: Polished Stainless Steel Spokes.						

Twirled Spoke Wheels





Twirl Spoke Detail

Wheels with Twirled Spokes include a chrome hub with internals, rim and twirled chrome spokes assembled.

VT No.	Fits	Туре	Width
Front			
52-0845	1984-99	19" Dual	2.50"
52-0973	2000-07	19" Dual/Single	2.50"
52-0943	1984-99	21" Dual/Single	2.15"
52-0974	2000-07	21" Dual/Single	2.15"
52-0860	1974-77	19" Single	2.50"
52-0944	1977-83	21" Dual/Single	2.15"
Rear			
52-0177	1982-85	16"	3.00"
52-0865	1954-78	16"	3.00"
52-0883	1979-81	16"	3.00"
52-0842	1986-99	16"	3.00"
52-0976	2000-2004	16"	3.00"
52-0978	2000-2004	16"	4.00"

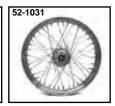


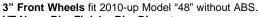
16" Rear Chrome Profile Laced Wheel fits 2005-07 XL 883c and XL 1200c models. **VT No. 52-0665**

Model "48" Conversion



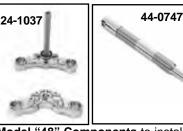


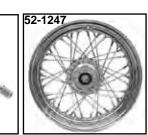




VT No. Rim Finish Rim Diameter 52-1247 Chrome 16"

52-1247 Chrome 16" **52-1290** Black 16" **52-1031** Chrome 23"





Model "48" Components to install 16" wheel on XLH models.

VT No. Item 24-1037 Tree Set 44-0747 Axle 52-1247 Wheel

Rim and Spoke



1964-72 FX-XL Alloy Drum Front Brake



1952-63 K and XL 1/2 Drum Front Hub

52-0700

Above Hubs are shown for reference only





K & XL F	Rim and Sp	oke A	pplication Cha	rt.		
Front Ri	ms	Recommended Spoke Sets				
V-Twin	Fits	Size	Type /Finish	Chrome	Stainless	
	52-56 K	18"	Steel/Chrome	_	45-0708	
52-1018	52-56 K 57-59 XL	18"	Steel/Chrome	_	_	
52-0969	52-56 XL	19"	Steel/Chrome	_	_	
52-0977	64-72 XL	19"	Drop Center/ Chrome	45-0622 45-06		
52-0965	64-72 XL	19"	Steel/Chrome	_	45-0658	
52-0700	73-up XL	19"	Drop Center/ Chrome	45-0631 45-0714		
52-0222	2010-up	16"	Chrome	45-0722		
Rear Rin	Rear Rims				nded Spoke	
52-0707	65-78 XL	18"	Drop Center/ Chrome	45-0610 45-0656		
52-1023 10-up XL 16" Drop Center/ 45-0952 — Black					_	











16" Chrome Wheel Cover is for 16" spoked wheels. Fits 1986-99 XL. VT No. 45-0378

Wheel Builders

Assembly



Since 1969









Wheels for Sportster models are laced, trued and include bearings installed. 3.0 rims accept 130-140 tire, 4.0" and 4.5" accept 150-180 tires. Chrome (C) Alloy (A) Black (B)

	Chrome	Stainless	Rim	Black	Hub	Rim
	Spokes	Spokes		Assy		Width
	1954-78			_		
	52-0172	52-0807***	16"	52-1046	С	3.00"
	52-0142*	_	16"		С	4.00"
	52-0884	52-0885	18"		С	2.15"
	52-0890	52-0891	18"		С	2.50" DC
	_	52-0076	19"		Α	
	_	52-0385	19"		С	3.00"
	*Note: For F	Rigid Frame				
	1979-81					
	52-0167	52-0808	16"	52-1047	С	3.00"
	1982-1985	,	•			
	52-0168	52-0809***	16"		С	3.00"
	1986-1999	,	•		•	
	52-0176	52-0810***	16"	52-1048	С	3.00"
	52-0861*	52-0862*/***	16"		С	3.00"
	52-0935*	52-0936*	16"		С	4.00"
	52-0775	_	18"		С	4.50"
	_	52-0387	19"		С	3.00"
	2000-2004					
	52-1080	52-1082***	16"	52-1049	С	3.00"
	52-1081	52-1083***	16"		С	4.00"
	_	52-0389	19"		С	3.00"
	2005-2007					
	52-1099	52-1098***	16"	52-1042	С	3.00"
	52-0665	_	16"		С	3.00"
	52-0913	_	16"		С	4.00"
	52-0779	_	18"			4.25"
	_	52-0093	19"			3.00"
	2008-up wit	thout ABS				
	52-0789	_	16"		С	3.00"
	52-0372	_	16"		С	5.00"
	52-0373**	_	16"		В	5.00"
		_	16"	52-1246	С	3.00"
			Black			
			Rim			
	_	52-0390	19"		С	3.00"
	2015-up wit	th ABS				
	52-2053		16"		С	3.00"

*Note: Deluxe Wheels feature RDC Rim.

**Note: Black hub and black rim

***Note: Polished Stainless Steel Spokes



Solo



47-0134 shown with 50-0246 luggage rack













Leather Solo Seat Kits for XL models includes K-model seat, chrome 2" springs and mount hardware.

47-0131 47-0813 — 1952-78 —	
47-0131 47-0013 — 1932-70 —	
47-0132 47-0814 — 1979-81 —	
47-0133 47-0810* — 1982-2003 42-097 9	9
47-0134 47-0811 31-4063 2004-06 Included	d
— 47-0812 — 2010-up Include	d

Solo Seat Kit includes replica genuine leather solo seat with complete mount kit. Frame cover is included with this kit. Replica seat is as offered on original 1957 Sportster 50 years ago. Fits 2010-up.

VT No. 47-0803

47-0131









Rigid Frame Solo Seat and Mount Kit includes chrome 3" hairpin springs. Mount kit and seat are also sold separately.

VT No. Item
47-0130 Seat Kit
31-0608 Mount Kit Only
47-0110 Seat Only





XLCH Solo Seat Kit includes a replica black leather solo seat with a zinc front solo seat nose bracket, chrome seat spring support bar and a chrome 2" seat spring set. **VT No. 47-0160**

Solo Seat Mount Kits for Sportster











Bates Solo Shown Mounted with 31-4063 Mount Kit





Solo Hardware Mount Kits include nose brackets, springs and rear brackets. To fit police style solos purchase cross bar 31-0473. 2" spring. 31-4063 includes black frame lower.

Model	Frame Cov
1952-78	_
1982-2003	42-0979
2004-06	Included
1979-81	_
2010-up	Included
	1952-78 1982-2003 2004-06 1979-81





Chrome Swingarm Rear Spring Support Bar for 1952-78 only. VT No. 31-0501





Corbin-Gentry Black Tuck and Roll Banana Seats

VT No. Year 47-0634 1957-78 47-0668 1982-03







Invictor Gunfighter Aqua Saddle feature sewn inlay of aqua flames on rear pad area with matching flame stitch and thread in front driver area. Original style includes textured top panel in driver area and silver chrome accent to separate the driver and tail area. Fits 2004-06. VT No. 47-0854 Invictor Flatlander Saddle with buttons features low frame hugging design. Fits 2004-06.





47-0864

Chrome Rear Seat Tab. Fits 1979-96. VT No. 31-4018



Invictor Smoothie Saddle with black spots is a solo and pad on a single piece steel baseplate. Fits 2004-06. VT No. 47-0868



Seat Mount Pins available as quick release push pin in stainless steel in natural finish with O-Ring and extra stud. Thread into existing seat mount hole with 1/4 - 28 threads. Replacement pin available for 37-8902. VT No.



Type **37-8902** A Quick Release with Pin

37-9179 B Chrome Knob 31-0348

Kit





Bates Leather Solo Seat features metal base plate, mounts solid to frame without springs. Fits 1983-up.

VT No. Style 47-0486 Smooth 47-0491 Tuck n' Roll

Spring Mount Leather Solos and Mount Kits are listed in the Multi Fit section.

Solo for XL **Frame Mount Type**











Contour Solo Seat fits XL models and bolts on.

VT No. Year **47-0788** 1982-03 47-0723 2004-up 47-0789 2004-06, 2010-up





Bates Tuck and Roll Solo Saddle Seat Kit includes a saddle seat and spring mount kit. Fits 2004-2006, 2010-up XL.

VT No. Style 47-1819 Bates Spring 47-0921 Seat





Bates Tuck and Roll Style Slim Solo Seat VT No. Year **47-1547** 1982-03 **47-1643** 2004-up

47-1547



One Piece Sissy Bar











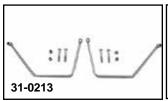
Round One Piece Sissy Bars available in black or chrome finish and either detachable or non-detachable. Detachable type will require separate purchase of correct docking hardware and direction relocation if noted.

One piece construction backs are welded into place.

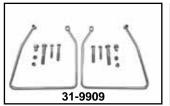
16-0746

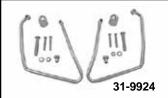
VT No.	Height	OEM#	Finish	Туре	Docking Hardware	Fits
50-1507	21"	52300040A	Chrome	Detachable	50-1622	2004-22 XL
50-1542	16"		Chrome	Non-Detachable		2004-22 XL
50-1511	21"	51146-10A	Gloss Black	Detachable	50-1622	2004-22 XL
50-1226	10 1/4"	52300403	Gloss Black	Low Profile Round Bar		2016-22 XL 1200CX - models w/ OE 2-up seat 2007-22 XL - models w/Solo or Badlander 2-up Seat
50-1553	13"		Chrome	Non-Detachable		2004-22 XL
50-1554	20"		Chrome	Non-Detachable		2004-22 XL

Saddlebag Support

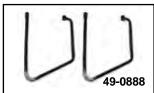














Sissy Bar with Black Back Pad. VT No. Size 50-0077 50-0086 201/4"







Tool Kits for XL models. **VT No. Year 16-0846** 1977-84 **16-0746** 1986-up



Directional Signal Relocation Kit includes special hardware and extension for models listed to provide clearance for saddle bags. Fits 1979-89. Replaces 90504-82A.

VT No. 31-9913

XL Chrome Saddlebag Supports are designed to fit the contour of the fender struts and protect your bags from the brake caliper and swing arm.

/T No.	Year		Note
1-0213	1952-78		
1-0439	1979-81		
1-9909	1982-93		1
1-9924	1994-03		2
1-9951	2004-up		
9-0888	Black		ΑII
9-0889	Chrome		ΑII
lata 4. Da	autros 21	0040	0:



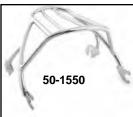
Note 1: Requires 31-9913 Signal Relocation Kit for 1982-89 models. Require signals to be moved to rear fender strut mounting hole.

Note 2: Requires 31-9925 Signal Relocation Kit





Luggage Rack



Detachable Luggage Rack fits 2004-up XL models. Order hardware and latch kit separately.

VT No. Item 50-1550 Rack 50-1622 Mount Kit 50-1558 Rotary Late

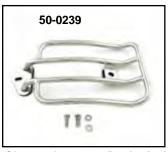
50-1558 Rotary Latch Kit, chrome **50-1559** Rotary Latch Kit, black













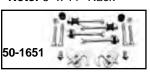
Chrome Luggage Racks for XL's measure $6" \times 8"$ for fender mounting and for loads of 10 pounds or less.

VT No. Fits Seat Type 50-1018 1979-2003 Two Passenger **50-2015** 1994-2009 Solo

50-0239 2004-up Two Passenger

50-0246* 2004-up Solo

*Note: 5" x 11" Rack





Docking Hardware fits 2004-up XL.

VT No. Item

50-1651 Mount Kit includes docking hardware and rotary latch kit for luggage rack and sissy bar

50-1527 Stud Set for Detachable Saddlebags Only

50-1558 Rotary Latch Kit, chrome

50-1559 Rotary Latch Kit, black

31-1304 Bushings (2), wide style, rubber between chrome ends

31-1315 Bushings (2), rubber installed between chrome ends

50-1512 Stainless Steel Bushing Set (4)











Chrome 16" Tall Rigid Mount Sissy Bar and Luggage Rack

Kit fits 2004-up XL. **VT No. Type 50-1632** Solid

50-1633 Detachable50-0589 Rack50-0847 Side Plate50-0841 Sissy Bar Top





Adjustable Sissy Bar and Rack w/Backrest Pad.
Chrome Black Fits
50-0028 50-0037 94-03 Sportster



Sissy Bar Luggage Rack VT No. Finish 50-1011 Chrome 50-1259 Black















Windshield Mount Kit fits 1957-up XL. VT No. 31-9930





Clear Deflector Screen LX features rake adjustment and quickset mounting hardware for 1" handlebars. Fits1982-1983 FXR, 1984-1994 FXR,1993-2017 FXD, 1984-up FXST, 1986-up FLST, 1994-up FLHR, 1971-1984 FX, 1960-1984 FL, 1957-up XL.

VT No. Type 51-0368 Clear



Smoked Streetshield Ex. Features 4 point ball socket mount with Quikset hardware.

Size H: 18½" W: 19½"

DOT approved. VT No. 51-0325 Fits: 1957-up XL



Ranger Heavy Duty. Low Profile and narrow proportions. Light Tint, DOT and TUV approved. Approved for night use. Hardware sold separately. Fits all 1957-up XL. Mounting Kit VT No. 31-9930 required. For 35mm Fork Legs order VT No. 28-0335 bushings in addition to mounting kit.

Size: H: 13½" W: 16½"

VT No. 51-0246



Wave QR Windshield manufactured from dark tint polycarbonate that features free flowing lines, adjustable rake partitioning and quick release mounting. Order mounting hardware separately. Fits 1996-up XL.

VT No. Mounting Hardware 51-0283 31-9936



Streetshield features U-clamp mounting for 1" handlebars. Available in Lexan or hard coated polycarbonate and either clear or medium tint. Both types are DOT approved. Fits 1957-up XL.

Size: **H:** 17" **W:** 16½"

Polycarbonate
VT No. Color
51-0366 Clear
51-0367 Medium Tint



Custom Heavy Duty. Taller and slightly wider than the Ranger. A trim and lean custom look. Light Tint, DOT approved. Approved for night use. Hardware sold separately. Fits all 1957-up XL. Mounting Kit VT No. 31-9930 required. For 35mm Fork Legs order VT No. 28-0335 bushings in addition to mounting kit.

Size:

H: 19" to 21"
W: 18¾"
VT No. 51-0248



Quick Release Windshield features a full size quantum clear hand coated polycarbonate windshield, quick release hardware and a black powder coated mounting frame. Available in 16¼" and 18½" heights which is measured from head lamp cutout to top of shield.

VT No. Height Fits Mounting Hardware 51-0288 161/4" 1996-10 31-9936 51-0289 181/2" 1996-10 31-9936



Light Gray Tint Flyscreen LS. Small windshield with a very custom appearance. Triple chrome front plate. Flush counter sunk hex bolts.

Size: H: 8½" W: 9¾"

DOT and TUV approved. Approved for night use. Hardware packaged with windshield.

VT No. Fits

51-0243 1957-1985 XL, XLH, XLCH **51-0374** 2016-up 1200X XL

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SKULL STUFF





Skull Contour Levers in chrome feature skull ends.

Chrome Fits 26-2189 1996-up 26-0119 2004-13 XL 26-0118 1996-14



Chrome Skull Contour Brake and Clutch Hand Lever Set fits 1996-2007 FLST. VT No. 26-0787



Stainless Skull Medallion fits fender end. VT No. 50-1137



Chrome Skull Horn Round Cover fits 1991-up Softail. Fits 1993-up XL. VT No. 42-1036









Skull Fender Ornaments.

Patina Antique-Silver Chrome Black Style 48-1389 48-1392 48-1390 48-1391 Skull



Decorative Skull Ornament features a chrome finish and mounts to any flat or curved surface.

VT No. 48-0250



Skull Fender **Ornament** features a chrome skull face with a black shroud. VT No. 48-0249



Chrome Billet Aluminum Skull Grip Set have the throttle sleeve machined as part of the grip. This makes for smooth operation of the throttle. VT No. 28-0759





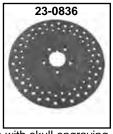
Skull Fender **Ornaments** VT No. Type 50-1536 Skull 50-1537 Flying Skull













Stainless Brake Disc with skull engraving. VT No. Year **Type Finish** 23-0832 1984-99 Front Stainless Steel 23-0833 1984-99 Front Polished 23-0834 1984-99 Rear Polished Stainless Steel 23-0835 1984-99 Rear 23-0836 2000-up Rear Stainless Steel 23-0837 2000-up Rear Polished Stainless Steel









rewier E	mblems with	n aunesive backing.
VT No.	Size	Style
48-0490	4" x 3"	Skull with sickle
48-0493	1.5" x 2.5"	Skull
40 0404	0 5" 0 5"	Maltaga Oraga with

Maltese Cross with Skull 48-0494 2.5" x 2.5

48-0495 1.5" x 1"

Skull Topper for License Plate. VT No. 42-1530



1986-up FLT Skull Signal with amber Lenses replace stock style. VT No. 33-0979



LED Skull Cateye Taillamp feature classic oval design with skull lens, 12 Volt.

33-1932







Chrome Ornament fits visors, each.

	Officialitie	iii iiio
VT No.	Fits	Item
33-1932	4-6"	Skull
33-2262	5¾"	Skull
33-2263	7"	Skull
33-1936	7"	Skull
33-1021	5"	Bat



3

3

Skull Stem

Worm

Wing

Worm

34-1401

FXST, FLST, 1999-13 FXD and 1999-13 FLT.

Back Plate

VT No.

34-6022

34-1565

34-1564

VT No. Skull



Skull Billet Mirror fits right or left side complete with stem.

Wyatt Gatling Skull Air Cleaner Cover Insert fits 2000-15



SKULL STUFF





Round Skull Mirror Set is 3%16" diameter features bone stem. pair. Set includes right and left. VT No. 34-0367



Gothic 3 Skull Mirrors with billet stems, sold as pairs, fit right and left. VT No. 34-0760



Chrome Skull Mirror Set with bone stem includes right and left sides. Additional hardware is included for installation on metric bikes. Stem is 4" long and is adjustable. Features black eyes.

50-0385

Installed

VT No. 34-1274



50-0385



34-1400 Chrome Black

34-1401 Chrome Chrome

Front Fender Trim Spear with Skull

Available in chrome or black finish.

 Can be applied with an adhesive strip, which is not included.

VT No. Finish 50-1235 Chrome 50-0042 Black







Die Cast Fender Tip features a skull design .Chrome on black type or black on chrome type skull Chrome w/ Black Black w/ Chrome

50-0382

Skull Skull Fits Year 50-0382 50-0385 Front 1980-08 50-1656 1980-08 50-1571 Rear

50-0382 Installed



Krommets feature ½ — 20 studs unless noted for decorative mounting. Available in 5 packs unless noted.



VT No. Item 37-9076 Chrome Skull 37-2999 Chrome Skull.

large, 5/16 — 18, no stud Skull Valve Stem Cover, pair



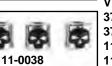
Cross Bones Skull Krommets feature LED eyes, pair.

37-9218

VT No.37-0950





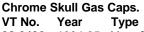




Skull Pushrod Cover Cups feature die-cast construction in chrome or gold, set of four.



11-0024 11-0038 Chrome w/Black Skull



38-0436 1984-95 Vent & Non-Vented Set

38-0437 1984-95 Vented 38-0438 1996-99 Set



Clear Skull Face Tombstone Lamp features die cast construction with LED board. VT No. 33-0205



Stick-On Rear Passenger Pillion Pad, in vinyl with suction cups. For custom applications.

VT No. Size

47-0899 10" x 61/2" x 2" Skull Design



Chrome Tombstone Taillight includes skull rim lens grill. Kits include die cast chrome taillamp license plate bracket & chrome plated steel adapter plate which will mount to all Big Twin stock rear fenders, replaces original style lamp.

VT No. Item **Fits** 33-0313 Tail lamp with Rim Custom 33-0190 Kit 1973-98 33-0191 Kit 1999-up





Skull Rim is available with or without blue dot fits early style tombstone tail lamps 33-0305, 33-0171 and 33-0185.

VT No. Type With Dot 33-0434 33-2161 Without Dot



SKULL STUFF



Chrome Softail Rear Frame Skull Covers bolt onto cover axle adjuster area on all Softail frames 1986-99. Hardware and instructions included.

VT No. 44-0812







38-0603

Fuel Console Door. Fits 1992-07 38-0430 Black skull Fits 2008-up

38-0602 Black with chrome flame skull 38-0603 Chrome with black flame skull





Chrome License Plate Frame

VT No. Type 42-1070 Two Skulls 42-1068 Three Skull





Chrome Billet Skull Style Red LED Tail Lamp and License Plate Holder. VT No. Fits

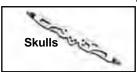
33-0640 Custom. % axle 33-0387 1997-up FLT



Skeleton Foot Kickstand Kit includes lock tab. Fits 1986-06 FXST models.

VT No. **Fits** 1971-85 FL 27-0288 1985-99 FLST 1973-85 FX 1985-99 FXST

27-0295 2001-17 FLT



11" Chrome Skulls Shifter Rod.

VT No. 21-0557





Axel's Chrome Skull Billet Air Cleaners fit to CV carburetors. Order mount kits separately. Bracket listed features built in breather passage and includes bolts for Evo & TC-88 models.

VT No. Model 34-0831 Skull with circle 34-1284 Skull w/o circle

Skull Side Hinge Electronic Switch features round key set and side hinge. Fits 1996-10 Softail.

VT No. 32-0987



















Skull Design Points and Derby Cover.

VT No. Year Model Type 42-0084 1971-2003 Points XL **42-0081** 1970-98 **Points** XL & Bia Twin **42-0075** 1999-up **Points** TC-88 **42-0091** 1970-98 Derby Big Twin Big Twin **42-0092** 1999-up Derby







Large Krommet Sets VT No. Type 48-1622 Skull/Motor 48-1620 Skull 48-1621 Skull/Star



2" Chrome Skull Marker Lamp is for decoration only, lighted eves. VT No. Type

Bulb

33-2146 33-0626 LED Skull Pewter Pin Set includes one each;



star shaped lapel pin with skull design, and Panhead engine shaped lapel pin with skull desian. VT No. 48-1518



Deco Skull has 1/4" -20 thread for mounting. VT No. 48-0302



Skull Medallion Set includes the mount stud for mounting medallions to the license plate. VT No. 48-1323



Skull Knob is made of solid brass, polished, can be drilled and tapped for shifter ornament.

VT No. 21-2015



Chrome Billet Shifter Footpeg has 2 skull and cross bones machined into the footpeg.

VT No. 21-0790





Skull Horn Cover with a skull design. Fits 1993-up FLST, XL,1993-2017 FXD, 1993-1994 FX, 1993-up FXST, FLT VT No. Finish

42-1192 Chrome/Black 42-1193 Black/Chrome







Skull Dipstick finish and designs asoted.

fits FLT. See Touring section for complete listing.

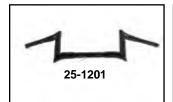
Style Skull, chrome Skull, black

1999-06 40-0053 40-0054

2017-19 40-0036

2007-16 Plug 40-0061 40-0037 40-0062

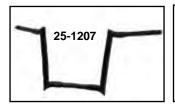


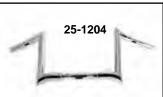












		-	
	1		
09		J	

 Z'd-Bar Handlebar
 Rise

 Chrome
 Black
 8"

 25-1200
 25-1201
 8"

 25-1202
 25-1203
 10"

 25-1204
 25-1205
 12"

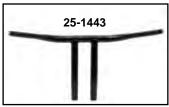
 25-1206
 25-1207
 14"

 25-1208
 25-1209
 16"

11/4 **Z-Bar.** 3" riser Z-bar handlebar features a black finish. 1.25" bar reduced down to 1" at handlebar clamps area, offers drag bar hand position with comfortable wrist and elbow position. **VT No. 25-0955**







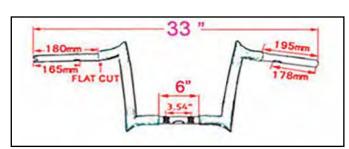
Racing Bar
Chrome Black Height
25-0565 25-0566 6"
25-0567 25-0568 8"
25-0569 25-0570 9"

Combat Riser Handlebar 1½ OD.
Chrome Black Type
25-1444 25-1443 Combat
25-2279 T-Bar

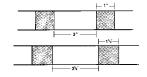


1.5" Z'd Bars

Chrome	Black	Rise
25-3129	25-3121	12"
25-3122	25-3132	14"
25-3124	25-3125	16"
25-3126	25-3127	18"



Note Z'd Bar Design



Note: Handlebars include knurls with 2" spacing except FXSTS type which have 31/4" spacing.

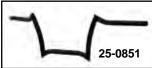




Z Bar





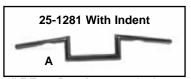


Dropped Z Bars feature long handles in 1" with knurl without indents.

 Chrome Black
 Type
 Rise

 25-0701
 Single
 3½"

 25-0848
 25-0851
 Double
 9"





1" Z Type Bars feature early chopper styling without knurling. Available with or without indents. Available in chrome or black finish.

Black	Black	Chrome	Chrome		
W/o Indents	W/ Indents	W/ Indents	W/o Indent	#	Height
25-1309	25-1281	25-0418	25-0429	Α	4"
_	25-1282	25-0426	25-0419	Α	6"
_	_	25-0433	_	В	6"
_	25-1283	25-0427	25-0420	Α	8"
_	25-1284	25-0431	_	В	8"
_	_	25-0428	25-0421	Α	10"



1" Z Bars

Incysa "Z" Bars.
Black Chrome Fits
25-1286 25-0871 11"
25-0845 11"



 Chrome
 Black
 Rise

 25-3257
 25-1285
 10"

 25-2285
 11"

 25-3254
 12"

 25-0951
 13"

25-0951 13" **25-0952** 15" **25-3253 25-2275** 15"





Narrow Z Bar Chrome Black Rise 25-1828 25-1829 9"

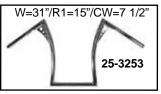


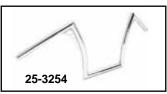






Black Mini "Z" Bar features 2½" rise with 1" diameter and indents.
VT No. 25-1308

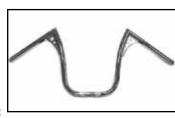




1" Z Bars are slotted and drilled for internal wiring. Feature notches for throttle by wire applications.

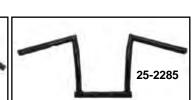
Black Chrome Rise 25-1285 25-3257 10" 25-3254 12" 25-3253 15"





Chrome Narrow Z Ape Hangers. 1" diameter slotted for internal wiring and notched for throttle by wire applications.

VT No. Rise 25-0951 13" 25-0952 15"



Black Z Bars are slotted for internal wiring.

25-2275

VT No. Rise 25-2275 15" 25-2285* 11"

*Note: Notched for throttle by wire applications.













Bars 1"			
Black	Rise	Type	
	3"	TBW	
25-0566	6"		
	7.5"	TBW	w/o indents
	7.5"	TBW	
25-0568	8"		with indents
25-0570	10"		with indents
	25-0566 25-0568	Black Rise 3" 25-0566 6" 7.5" 7.5" 25-0568 8"	Black Rise Type 3" TBW 25-0566 6" 7.5" TBW 7.5" TBW 25-0568 8"









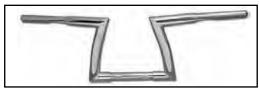
Incysa "Z" Bars feature 11/4" outside diameter to accept 1" controls.

Chrome	Black	Rise
25-0859	25-0864	3"
25-0757	_	5"
25-0748		6
25-1095		71/4"

7

7/8" Chrome Crazy Z Bars for use with 7/8" inner diameter. Riser and throttle control without indents, holes or knurling

VT No. Height 25-0861 4" 25-0863 8" 25-0860 6" 25-0862 10"



7¾" Chrome "ZZ" Bar is 1.25" outside diameter with indents for wiring.

VT No. 25-1095



1.5"	Z	Handle	ebar

Chrome	Black	Rise
25-3120	25-3121	12"
25-3122	25-3123	14"
25-3124	25-3125	16"
25-3126	25-3127	18"

Note: We suggest using our chrome control and housing sets on $1\frac{1}{4}$ bars such as 26-0402, 26-0406, 26-0410 and 26-0411.



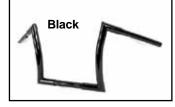
ChiZeled Chrome Handlebar. Notched for throttle by wire applications and slotted for internal wiring.

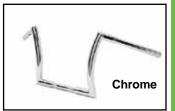
VT No.	Height
25-0632	11"
25-0633	13
25-0634	15"
25-0635	17"
25-0204	Handlebar Plugs, Black



Z Bar







11/4" **Z Bar** with indents and knurls. Slotted for internal wiring and notched for throttle by wire applications.

Black	Chrome	Height
_	25-1143	10"
_	25-3252	11"
25-1287	25-1144	12"
25-1288	25-1145	14"
25-1289	25-1146	16"



11/4" Chrome Z Bar with knurls and 16" rise. Slotted for internal wiring and notched for throttle by wire applications.

VT No. 25-1180



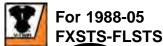


Fatty Z Bars are 11/4" outside diameter. Slotted for internal wiring.

Black Chrome Height 25-1290 25-0753 12" 25-1291 25-0754 14"

All Bars are 1" at clamping area for risers and accept 1" controls.

1 1/4" Bars on this page have a 1" center section for risers.





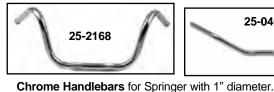
Spring Fork Handlebar

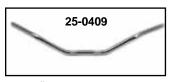






Note: FXSTS type has 31/4" spacing.





1" Dia Rise Vintage 7" 25-1834 11" 25-0845 25-0580 12" 25-1837

VT No. Style 25-2168 Stock









Chrome Replica Handlebar with indents with 31/4" spacing. Fits FXSTS with 81/4" rise and replaces 56093-88. 1" diameter. VT No. 25-2168

knurl spacing, and indents for wiring. Available in 11/4" diameter. 11/4" Dia Rise 25-0584

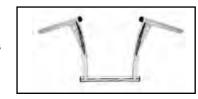
15" 25-0586 16" 17" 25-0998







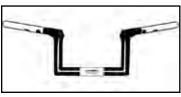
Chrome Knucklebars are pre-drilled for internal wiring. Feature 30" width with a 4.5" pullback. Bar diameter is 11/4". VT No. 25-0230



1" Chrome Vintage Handlebar for Spring Fork 31/4" spacing and a 12" rise with holes for internal wiring. VT No. 25-1837



12" Z-Bar Handlebar with indents fit 1988-05 FXSTS. VT No. 25-3258



Wyatt 1.25" Z Bar VT No. Finish Rise 25-0826 Chrome 8.3" 25-0955 Black 10" 25-0825 Black 12.9"

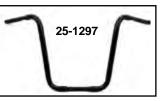




Handlebar







11/4" **Buffalo Ape Hangers** are indented and slotted for internal wiring. Available in black or chrome finish. *Note: External wiring.

Black	Chrome	Rise	Grips
25-1293		12"	36"
25-1294	25-0682	13"	36"
25-1295	25-0715	14"	36"
25-1296	25-0716*	16"	36"
25-1297	25-0656	18"	37"
25-1298	25-0717	20"	37"



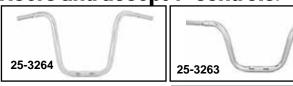
Chrome Buffalo Bars are 1¼" outside diameter with low profile. Drag style. Indented.

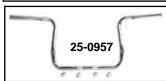
VT No. 25-0654



6" Buffalo FL Style Dresser Handlebar with indents. VT No. 25-0655

All Bars are 1" at clamping area for risers and accept 1" controls.





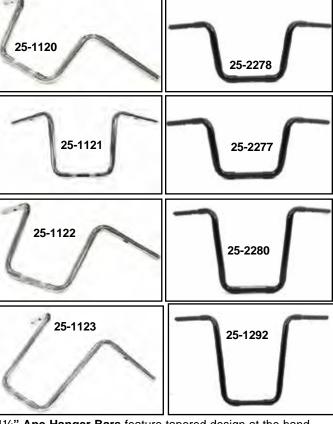
Replica Ape Hanger Bars

VT No. OEM	Height	O.D
25-3264 56942-10B	16"	11/4"
25-3263 56832-04C	12"	11/4"
25-0957 57474-11	12"	1"



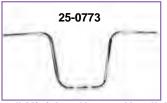
Chrome 1¼" Beach Bars are pre-drilled for internal wiring. The shape provides comfort with control. Use with stock risers and clamps. Fits FLST.

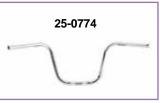
VT No. 25-0709



11/4" Ape Hanger Bars feature tapered design at the hand control area to allow the use of custom or OEM controls (including hydraulic clutch). Bars are also notched for throttle by wire applications. Slotted for internal wiring.

Chrome	Black	Rise
25-1120	25-2278	11"
25-1121	25-2277	14"
25-1122	25-2280	17"
25-1123	25-1202	10"





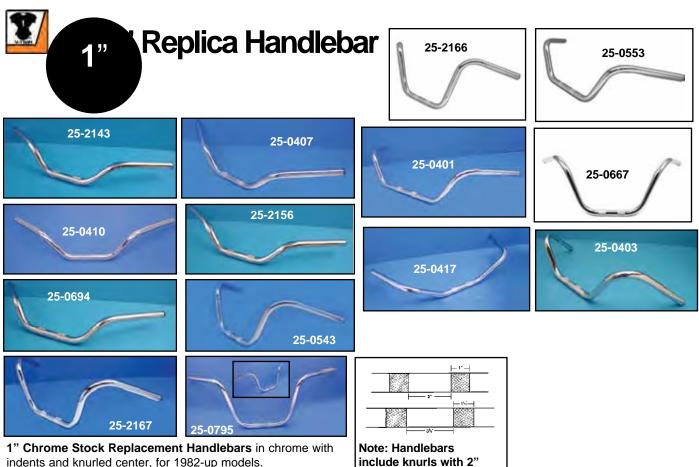
12" Mini Ape Hanger Handlebar Chrome Black OEM Fits 25-0773 25-0776 55801326 2014-

25-0773 25-0776 55801326 2014-up FLHRC, FLHRXS, FLHR **25-0774 25-0775** 55801003 2018-up FXBB, FLHCS,

FLSL,FLHC,FLDE



11/4" Ape Hanger Handlebar Chrome Black Rise 25-3129 25-3121 12" 25-3122 25-3123 14" 25-3124 25-3125 16" 25-3126 25-3127 18"



indents and knurled center, for 1982-up models.

**Note: Denotes without indents, 1974-81.

VT No. **OEM Type 25-2143** 56082-83 883 XL Low 25-0407 56085-83 XLX 25-0410 W/O Knurl XLX 25-2156** As Above XLX 25-0694 56473-98 XL Sport **25-0543** 56081-83 FXR 25-2167 56081-82 FXST, XL 1200 25-0795 56962-07 FXST 25-2166 56079-93 FXDWG 25-0553 56557-95 FLSTF-FLHR 25-0401 55919-82 FLSTF-FLHR-FLH

25-0667 55950-80 FXWG **FXS 25-0417**** 55963-77 FXE **25-0403** 56003-75 **25-0665** 55920-83 **FLST**





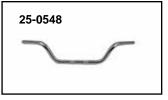


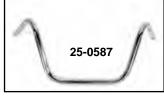
Chrome Two Piece Bars.

Original Buckhorn type, knurled to fit stock riser block on 1960-78 FL, 1" diameter on both ends enables snap throttle to be used.

VT No. 25-0663

All Bars are 1" at clamping area for risers and accept 1" controls.





Replica 1" Handlebar with indents, chrome.

VT No. Rise **25-0548** 3.5" **25-0649** 5" **25-0546** 8" **25-0587*** 8"

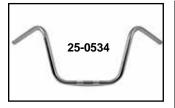
spacing.

*Note: Without knurl



Handlebar

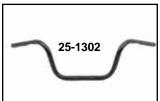


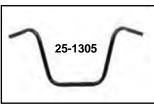


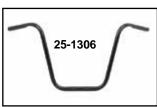


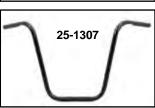








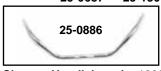


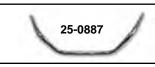


Ape Hangers are made of heavy steel tubing.

Note: All 1982-up Ape Hangers come with indents.

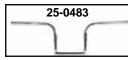
Pre-82	1982-up	1982-up	Rise
Chrome	Chrome	Black	
_	25-0713	25-1302	8"
_	25-2146	25-1303	10"
25-0534	25-0671	25-1304	12"
_	25-0576	25-1305	14"
25-0672	_	_	15"
25-0684	25-0686	25-1306	16"
_	25-0687	25-1307	18"





Chrome Handlebars for 1982-up Big Twin, XLH, indented.

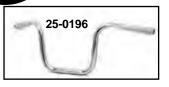
VT No. Style 25-0886 Cruise **25-0887** Police

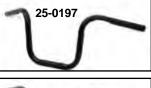


Ape Z Bar available in 1" diameter, available with holes for internal wiring and notches on right side for throttle-by-wire. Available in black or chrome.

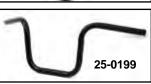
W/o TBW	W/TBW
25-0483	25-0481
25-0484	25-0482

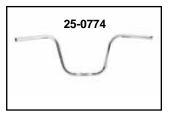
Diameter Finish
1" Chrome
1" Black

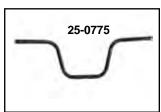












Mini Ape Hanger Chrome Black Rise 25-0196 25-0197 8.5" 25-0198 25-0199 8.5" 25-0774 25-0775 12"

with indents without indents without indents



Chrome Mini-Buckhorns are a modified scaled down look and size of the original 70's buckhorn. 1" diameter without indents.

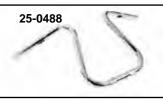
VT No. 25-0542

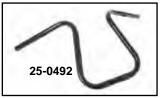


Chrome Beach Bars are 39" wide at grip with a 5" rise. 1" diameter. Without indents. VT No. 25-2170



Chrome Speeder 1" Bars feature knurled center. VT No. 25-0990





Loopy Bars in chrome or black. Fit 1982-up XL, 1991-17 FXD, 1975-1985 FX.

Chrome Black 25-0488 25-0492

All Bars are 1" at clamping area for risers and accept 1" controls.

For the Complete Listings, Measurements and Photos www.VTWINMFG.com







Handlebar

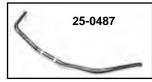
25-0548

25-0549

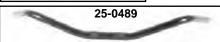


Hollywood Handlebars with cross bar design of the 1940's.

Chrome Black 25-1766 25-1767

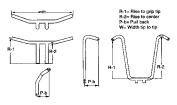


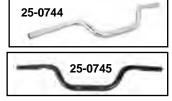
33" Wider City **Bars** VT No. Finish 25-0487 Chrome 25-0489 Black



VT No.	Width	Rise	Pullback	Center
25-0546	33"	8"	9.5"	10"
25-0587*	33"	8"	9.5"	10"
25-0548	32"	3.5"	10"	9"
25-0549	29.5"	5"	4"	6.75"
25-0660		5"		

Note: All 1982-up handlebars with indents are for external wiring only. *Note: without knurl





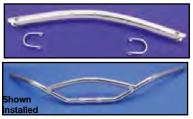
1" Super Bar Chrome **Black** 25-0744 25-0745

25-0397 25-0398

Clubman Bars for Sportster. VT No. Finish 25-0397 Chrome 25-0398 Black

How Bars Are Measured

Cross-Bar



Handlebar Cross Bar fits 1936-57 Spring Fork Bars. Features a curved bar made of 1" tubing with milled ends, which fit perfectly on the handlebars include 2 chrome clamps and bolts. An early aftermarket accessory originally by Atlas Products. VT No. 49-2607





Replica Chrome Cross Bar Kit includes fluted tube and 2 stain-

less clamps. For FLH models. Item VT No. 49-0153 Cross Bar

31-0530 Clamp Set Only



andlebar Accessory

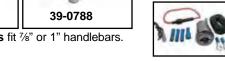






Cigarette Lighter for Glide models fits 1949-71 FL stock riser top cap studs.

VT No. 32-1725 **Cell Phone Mount** VT No. 48-0893



Chrome Universal Cigarette Lighter available for panel mounting. VT No. 33-0561



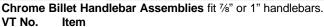
Smart Phone Mount made of black ABS



construction and features adjustable ball-socket swivel mount. Mounts to right or left side hand control perch. VT No. 48-0842



Smart Phone Mount made of black ABS construction and features adjustable ball-socket swivel mount. Mounts to right or left side hand control perch. VT No. 48-0269



Clock, 7/8" or 1" 39-0785

Outside Temperature Gauge, 1" 39-0786 Clock with glow in dark hands, 7/8" or 1" 39-0788

12V Receptacle for cell phone, MP3 player or liahter.

VT No. Item **32-0845** 12V 32-1632 Charger



Chrome Electronic Device Holder mounts to left side control clamp on 1996-up models. VT No. 31-1233

1040

Chrome 1" 25-0422

25-0424





25-0458

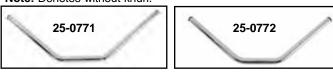
1" Wide Drag Bars feature knurls at riser area. Available with or without indents and in black or chrome finish.

Chrome	Black	Type	Width
25-0422	_	Smooth	32"
25-0424	25-0560	Indent	32"
25-0423	25-0458	Smooth	36"
25-0425	25-0459	Indent	36"
25-0412	_	Indent	28.5"
25-0455*	_	Indent	28 5"

Note: All 1982-up handlebars with indents are for external wiring

only.

*Note: Denotes without knurl.

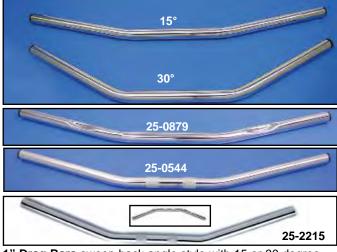






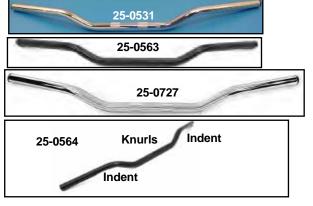
Drag Handlebar





1" **Drag Bars** sweep back angle style with 15 or 30 degree bends and 30" overall width. ***Note:** Without knurls

Chrome	Black	Sweep	Indent
25-0539	25-0561	15°	Without
25-0540	_	30°	Without
25-0722*	25-0759	30°	Without
25-0544	25-0456	15°	With
25-0879*	_	15°	With
25-2144	_	30°	With
25-2215	_	30°	With
25-2216	_	30°	With



2" Rise Knurled Drag Bars offer the pullback style yet, retain the drag bar look. Measure 8" across riser, 2" rise, 71/2" grip, 31%" across. 1" diameter.

Width Tip to Tip

Indent

25-0531	25-0563	Without	31¾"	•
25-0666	25-0564	With	31¾"	
25-0727	_	With	29¾"	
				1" Handlebar does
	25-0897	_	not have VT No.	e any indents or knurl. Type
			 25-0897	Drag Bar
	25-0847		25-0847	2" Riser Drag
	_			

All Bars are 1" at clamping area for risers and accept 1" controls.

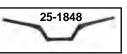
Chrome Black





Riser Handlebar





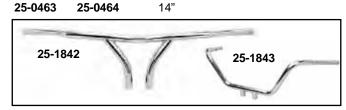
Chrome Black 25-1846

Rise 12"



25-1848

Speeder "T" Bar Chrome **Black** 25-0462 25-0478

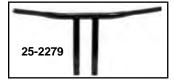


Rise

12"

11/4" Chrome Handlebars with 10" rise and 31/2" riser spacing. Slotted for internal wiring and notched for throttle wire application.

VT No. Type 25-1842 Curved 25-1843 Bathtub



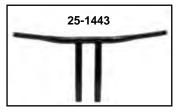
Black T- Bar slotted for internal wiring and notched for throttle by wire applications. 10" rise.

VT No. 25-2279



Chrome Flying V-Bar features 8" rise with 11/4" outside diameter. Available for stock or raked forks. 31/2" riser spacing. Indented.

VT No. 25-1191

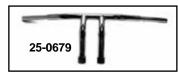


Combat Riser Handlebar 11/4" OD. **Chrome Black** Type 25-1444 25-1443 Combat 25-2279 T-Bar

25-1743

Combat Style Riser Handlebar is a one piece design 11/4" O.D. with holes for wiring threads are ½" x 13 for mount bolts on 3.5 center.

Chrome	Black	Rise
25-1744	25-1747	10"
25-1745	25-1746	12"
25-1444	25-1743	14"



Chrome Buffalo "T" Handlebars are 11/4" bars with indents and slotted for internal wiring. Has 3.5" bolt spacing.

VT No.	Width	Rise	Pullback
25-0679	32"	8.5"	10.5"
25-0721*	32.5"	10.5"	5"



Chrome Lean Back Riser Handlebar feature swept back design with indents for extended neck-fork applications. 11/4"

VT No. 25-0703



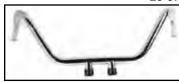
Chrome Radius Handlebar with indent features 9" tall V-design and 9" rise with wire indent and 11/4" diameter.

VT No. 25-0725



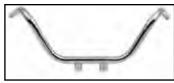
Chrome Curve Riser Bar is has 9.5" pullback and 11/4" diameter. Indents for internal wiring. Threaded for 1/2" X 20 bolts.

VT No. Rise 25-0720 8.5" 25-0718 7"



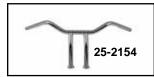
Chrome Dresser Style Bar with indents features 11/4" diameter with 34.5" width, 2" rise and 11" pull back with 1/2"- 20 threads. VT No. 25-0651

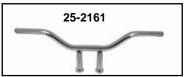
Riser Bar



Chrome Flat Track Bar features a built in rise with indents for external wiring. Bars step down to 1" for control.

VT No. 25-0652	Rise	Pullback
25-0652	4"	12"
25-0653	3"	141/2"





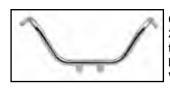
Chrome Riser Bars are available with indents for 1982-up models or without indents, feature $3\frac{1}{2}$ " center to center, to accept $\frac{1}{2}$ - 20 thread bolts. 1" diameter.

With Indents		Without Indents		
25-2152	5"	25-2161	5"	
25-2153	71/2"	25-2162	6"	
25-2154	9"	25-2163	8"	

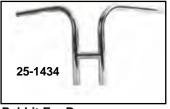


Chrome Buckhorn Style 1"
Riser Bars feature 11" rise
to center, 12" rise to grip, 11"
pullback and 22½" end to end.
Mounts to 3½" center to center
with ½"-20 bolts. Available with or
without indents.

VT No. Type 25-0625 With Indents 25-0626 Without Indents

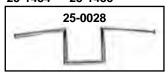


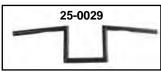
Chrome Flat Track Bar features 29" width, 4" rise to grip, 8½" rise to center and 12" pullback with built in riser with ½" x 20 thread. VT No. 25-0652

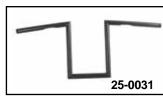




Rabbit Ear Bars Chrome Black 25-1434 25-1435







'T' Riser 1" Handlebar is 3.5" center to center with ½" x 13 internal thread.

Chrome	Black	Rise
25-0028	25-0029	8"
25-0030	25-0031	12"



Riser Bar



6½" FXLRC Handlebar without Indents 1" chrome handlebar without indents and mounts with ½"-13 bolts. Order gauge mount that fits between the bars separately. VT No. 25-0664

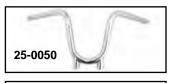
Specifically for FXR models, bars have brace to hold gauge. Mount bolt spacing same as FX-FL models, 1973-up models, ½ x 13 threads, in bar.

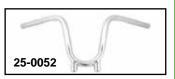




Chrome Swing Back Handlebar in 1" outside diameter with indents.

VT No. Rise 25-0788 6" 25-0789 7½"



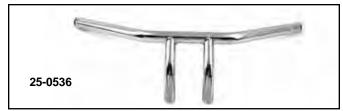






1" NYC Handlebars have a narrow profile for city streets, threaded mounts are $\frac{1}{2}$ x 13 thread. Note: Without or with indents.

Chrome	Black	Style
25-0050	25-0051	Indents
25-0052	25-0053	Without Indents



Chrome 1" Pullbacks bolt to 3½" bolt centers, mounts with ½" bolts. Grips are 22" apart.

VT No. Rise 25-0537 6" 25-0575 8" 25-0536 4"



First Offered 1973 by Cycle Shack of San Francisco



Chrome Riser Sleeves for use with riser drag bars.

VT No. Size 28-0441 1" 28-0442 1.25"







rue 1 1/4"

True Bar

True 1¼" bars are 1¼" at Riser Clamping Area.









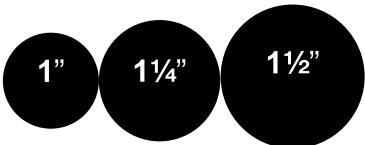
Wyatt's Bars are full 11/4" outside diameter. Use with 11/4" inner diameter risers. Indented.

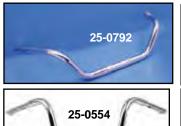
Black	Chrome	Model	Height
_	25-0792	FLSTF	5"
25-0737	25-0554	FXDWG	10" Slotted for Internal Wiring
25-1299	25-0730	Ape	12"
25-0739	25-0735	Ape	13" Slotted for Internal Wiring
25-1300	25-0731	Ape	14.5" Slotted for Internal Wiring
25-1301	25-0732	Ape	15.5" Slotted for Internal Wiring
25-0740	25-0734	Ape	18" Slotted for Internal Wiring
25-0741	_	Ape	20" Slotted for Internal Wiring
25-0892	25-0891	Drag	2" Without indents 31" wide
25-0743	25-0797	Drag	With Indents



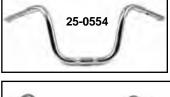
Buffalo Drag Bar features 30½" width.

Chrome Black O.D. 25-2288 25-2289 11/4" True



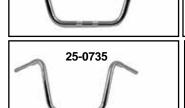




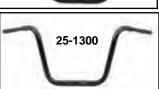


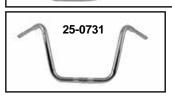


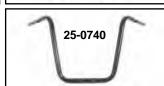
25-0739

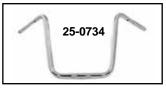


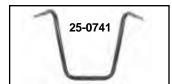
25-0730





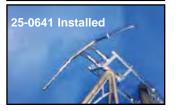


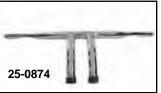




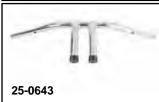
1½" Riser Bar

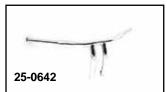


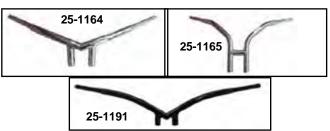












1.5" Fatster "T" Bar has 3.5" bolt centers for ½ x 13 bolts.

maentea.			
VT No.	Rise	Finish	
25-0640	6"	Chrome	
25-0641	8"	Chrome	
25-0643	8"	Chrome	
25-0874	8"	Chrome	
25-0642	10"	Chrome	
25-1164	V-Bar	Chrome	
25-1191	V-Bar	Black	
25-1165	Flyer	Chrome	

1 1/2"
s not have holes for internal wi

*Note: Not indented but does not have holes for internal wiring.

11/4" I.D. Riser Sets















OE 1.25 I.D. Style Riser Set

Chrome Black Size Style **26-0689 26-0701** 1.5" **FXSTC** 26-0745 1.5" **FXDWG** 26-0791 1.5" **FXDWG Offset** 26-0252 3.5" **FXST** 26-0742 4" **FXDF** 25-0221 Clamp **FXSTSE**



Use with Full 11/4" diameter bars





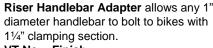
Speed Freak 1%" Riser Set with $\frac{1}{2}$ "-13 thread. Available in polished stainless steel or gloss black.

VT No. Finish 26-0555 Polish Stainle

26-0555 Polish Stainless Steel 26-0556 Gloss Black

Conversion Adapter Kit





VT No. Finish 25-0992 Chrome 25-0954 Black







Fat Riser Kit is designed to be used with internally wired bars and provides a skirt that conceals the wirings exit from the bar. Available in chrome or black.

Chrome Black Height 26-0011 26-0012 4.1 26-0021 25-0024

Chrome Black Height 25-0012 25-0013 1.25"





Wyatt Gatling Combat Riser Set Chrome Black Size 26-0040 26-0036 6" 26-0048 26-0044 8" 26-0061 26-0054 10" 26-0065 26-0069 12"





1¼" Shorty Riser Set for 1¼ handlebars only. VT No. Finish 25-2231 Chrome 25-2232 Black



Chrome Glide Riser Sets for 1¼" handlebars. VT No. Size 25-0233 4" 25-0598 5 25-0600 6"



Chrome Solid Billet Riser Sets feature ½ x 13 mount threads.

11/4" I.D.Size26-05985"26-06006"



Chrome Fat Riser Set fits 2008-17 FXDF with 11/4" bars.

VT No. 26-0742



Short Riser Set for use with a full 11/4" diameter. Fits 2006-17 FXDWG with 11/4" handlebars.
VT No. 26-0791



1" Buffalo Riser Set



Chrome Stock Riser Set includes finned riser cap and screws. Use ½" x 13 mounting bolt. Fits 1970-94.

VT No. Type
 25-2100 Complete Kit, 1½"
 25-2132 Complete Kit, 1½"
 25-2179* Complete Kit, FLST
 *Note: Includes bolts



4¼" Straight Riser Kit. Stems replace 56142-80 as stock on all 1980-up FXWG. Complete, with riser cap and screws. Use ½" x 13 mounting bolts.

VT No. Item 25-2119 Stems only 25-2114 Smooth Kit 25-2116 Ribbed Kit



FXR Offset Riser Kit. VT No. 25-2247







Chrome Forged Aluminum Straight Risers can be used with stock clamp or 26-0540 billet cap clamp. Available in 1.10" or 1.125" post diameter and use ½"-13" mounting bolts.

VT No. Height Post Diameter 25-2187 1.7" 1.10" 25-2188 2" 1.10" 25-2189 4.5" 1.125"



Chrome Post Riser Sets with allen cap screws.

VT No. Size Type 25-2207 3" Steel **25-2121** 5" Aluminum



6" Post Riser Set. VT No. 25-0556





1.5" Narrow Alloy Riser Kit mounts to standard 3.5" spacing for riser bushings on triple trees. Allows the use of "narrow" British style 1" handlebars.

VT No. Finish
25-0935 Chrome
25-0938 Black
25-0939 Polish





Chrome Tall Straight Riser Kit is 6" tall and replaces 56223-98 for 1977-up FX and FXR. Smooth or finned top included. Longer cables, wiring or brake hose may be required.

VT No. Type 25-2118 With finned top 25-2182 With smooth top



Handlebar Reducer Sleeves measure %" ID, 1" OD to grip %" bars in ID risers, set of 4. VT No. 25-2174



Chrome Handlebar Screw Caps snap over allen head screws to cover hole. 10 pack.

VT No. 37-7966





Chrome Handlebar Top Allen Clamp Bolt Sets

VT No. Fits 8795-4 1974-81 FX 8796-4 1982-84 FX 9962-6 1995-17 FX

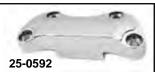
Riser Top Clamp







































Handlebar Top Clamp fit 1974-up FX-FXR-FLH-FXST. Front Panel as long or short skirt. Chrome unless noted.

Skirt 25-2104 Smooth **25-2108** Finned

No Skirt 25-2128 Raised Top 25-2107 Smooth

25-2109 Finned

No Skirt 25-2210 Skull, Hidden

25-2108 Finned **25-2138** Antique

26-0451 Chrome w/2 large holes 26-0453 Black w/2 highlighted holes

25-0592 Smooth w/skirt 25-0593 Black

 25-0590
 Smooth

 25-0591
 Black

 25-0001
 Skull , Chrome

 25-2120
 Smooth Hidden

25-0002 Skull ,Chrome w/Long Skirt













Chrome Billet Style Riser Cap Set replaces 56057-00 and is a curved 2 piece design. For risers which accept the 1 piece clamp. VT No. 26-0540





Chrome Stock Riser Stems sold in pairs, order top clamp and screws separately.

 VT No.
 Height 25-2101
 Model 1½"

 25-2101
 1½"
 FX

 25-2115*
 1½"
 FX

 25-2178
 1½"
 FLST

 25-2133
 1½"
 FLH

^{*}Note: Threaded, others are drilled through for hex bolt.



Note: Unless otherwise noted these risers are for 1" bars.







Chrome Pullback Riser Set features pullback styling. Kit includes two piece cap set and risers with 5" rise and 2" pull back and ½" — 13 internal threads.

VT No. Type 26-0539 Fatty **26-0591** Slotted



5" Pullback Riser Set with ½" — 13 mount holes. **VT No. 25-2164**



Pullback Riser Set will set back bars on FXD models. VT No. 26-0604



Switchback Billet Riser Set features 4" rise and 1" setback. VT No. 26-0602



1" Pullback Riser Sets. Includes 2 screws.

VT No.	Factory	Finish
25-1758	25-1760	Brass Sand



Pullback Riser

V 1 140.	i ypc
25-0215	4.5"
25-2256	5.5"
25-2257	6.5"
26-0540	Cap Set

25-2120 6.5" Smooth Riser Top Clamp



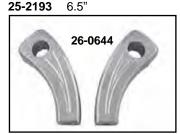






Chrome Pullback Riser Stem are available as stems only that can be used with stock top clamp or 26-0540 Billet cap clamp or as riser set which includes top clamp. Post are 1.10" diameter and use $\frac{1}{2}$ " — 13 mounting bolts.

VT No.	Height
25-2192	4"
25-2113	4.5"
25-2190	5.5"
	0 5"



Billet Tilt Back Risers.
VT No. Height
26-0643 3½"
26-0644 4½"
26-0645 5½"



4.5" Riser Set includes chrome top and screws. **VT No. 26-0941**



Offset Dog Bones are risers machined of solid steel and chromed includes rubber grommets in riser top vibration damper.

VT No. Type 25-2141 41/4" **25-2160** 51/4"

28-0908 Rubbers for Above





Steel Post Risers have ½" - 20 internal threads for mounting.

VT No.	Rise	Brand
25-2214	3"	Wyatt
25-2200	3"	Paughco
25-1754	3"	Wyatt (SS)
25-2201	5"	Paughco
25-2252	5	Wyatt





Wyatt's Brass Shorty Riser Set VT No. 26-0885





Shorty Riser Set features $1\frac{1}{2}$ " rise with $\frac{1}{2}$ " — 13 threads for handlebars.

VT No. Finish Type 25-2184 Chrome Steel 25-2234 Chrome Aluminum 25-2221 Black Steel



3.5" Chrome Short Riser Sets fit 1" bars. VT No. 26-0255



Chrome V-Tech Flat Contrast Cuts Handlebar Riser Set with "1/2 - 13 thread mounting bolts. Fits 1" diameter handlebars. VT No. 26-0936



Pirate Straight features a black or chrome finish and includes a one piece top clamp with 6 screws. Riser set is for 1" handlebars.

Straight Pirate Riser Set

O a.g		, , ,
Chrome	Black	Height
26-0039	26-0035	6"
26-0047	26-0043	8"
26-0056	26-0051	10"
26-0066	26-0064	12"

1" Post Riser





Baron Riser Set features a chrome or black finish and includes a one piece top clamp with 12 screws. Riser set is for 1" handlebars.

Chrome	Black	Size
26-0038	26-0034	6"
26-0046	26-0042	8"
26-0059	26-0050	10"
26-0067	26-0063	12"





Riser Kit includes all components for Spring Fork models. Accepts 1" handlebars.

Chrome Black Fits 25-1988 25-0781 FX 25-0780 25-0779 FLST







1" Riser Sets features a custom short style.

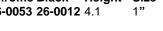
VT No. Finish 25-1752 Black 25-1756 Chrome 25-1757 Brass





Fat Riser Kit is designed to be used with internally wired bars and provides a skirt that conceals the wirings exit from the bar. Available in chrome.

Chrome Black Height Size 26-0053 26-0012 4.1





1" Glide Riser Set



Pullback Pirate Riser Set includes a one piece top clamp.

Riser set is for 1" handlebars.

Chrome	Black	Heig
26-0037	26-0033	6"
26-0045	26-0041	8"
26-0056	26-0049	10"
26-0066	26-0062	12"









25-08

13 mount threads. 1" I.D. VT No. Size Finish 25-0893 2" Chrome 25-0894 2" Black 25-0895 2" Polish 3" 26-0150 Chrome 26-0593 Chrome

Solid Billet Riser Sets feature 1/2"-



Indian Larry
Riser Set features
chrome solid billet
3" risers for 1" handlebars with ½" - 13
mounting threads.
Handlebar riser
bolts are included.
VT No. 26-0155



Handlebar Riser Links cover top of glide type risers on both FX, 3½" center. Studs and acorns included.

VT No. Fits 49-0418 1973-up FX-XL **37-8810** 4 Studs and 4 Acorns, Set



3" Glide Riser Kit includes antique style top clamp with 3½" center to center for all 1973-up FX-FL models. Kit includes allen cap screws, clamp and risers.

VT No. 25-2145









Chrome Glide Risers in steel have ½" - 20 threads. ***Note:** 25-2203 has hole through for bolt, not threaded.

VT No.	Height	26-0595	8
25-2202	4"	25-2204	6"
25-2203*	4"	25-2205	8"
25-2120	4"		









Replica 1949-59 Big Twin Riser Kit includes two chrome post risers with zinc plated caps, chrome riser link with four studs and acorn nuts, two rubber bushings, two screws and two flex lock nuts as pictured.

VT No. Item
25-2175 Kit
25-2137 Zinc Riser Top Set
25-2227 3" Riser Set (new production)
25-2117 3" Riser Set

25-2212 Chrome Riser Cap **37-8820** Bolt Only **37-9149** Flex Nuts

2680-4 Bolt Kit with nuts









Chrome Tapered Steel

25-2171 3" 25-2203 4" 25-2130* 5" 25-2176* 3" 25-2250 3" 25-0819 3" Body



*Note: Feature rubber Iso-inserts, and 5/16" allen screws

Riser Bolt Bushing Kits









2135-4

Riser Bolt Sets to be used on many stock and aftermarket applications. Each kit contains 2 bolts and 2 lockwashers. Available in chrome plated smooth head allen, chrome plated hex head bolt or cadmium plated hex head bolt.

Size	Allen	Chrome	Cadmium
	Hex Head	Hex Head	Hex Head
½-13 x 2½	2094-4	2135-4	2245-4
½-13 x 2¾	2095-4	2136-4	2246-4
½-13 x 3	2129-4	2137-4	2247-4
½-13 x 3½	2130-4	2138-4	2248-4
½-13 x 3¾	2131-4	2139-4	2249-4
½-20 x 2½	2132-4	2242-4	2250-4
½-20 x 2¾	2133-4	2243-4	2251-4
½-20 x 3	2134-4	2244-4	2252-4



Chrome Riser Bolt Kit for threaded riser and handlebar/riser combinations. Include four cupwashers and two lockwashers.

VT No.	Des	scripti	on
07.0500		40	00/ 0

37-0528 ½ — 13 — 2¾ Riser Bolt Kit includes chrome bolts and lock washers. For FLST models.







Chrome Billet Cone Head Riser Mount Kit includes washers, cones and bolts 3½" long.

VT No.	Bolts
28-0950	½ — 20
28-0951	½ — 13

28-0744 ½ — 13 Chrome 1973-up (Washers Not Included)



Chrome Riser Bolt Kit includes spacers, bolts with integral lower flange washers, and allen flush head for installation.

VT No. 37-0878 ½ — 20







Handlebar Riser Damper Kit includes all rubber bushings, threaded studs(except where noted), washers and cups. VT No. Fits

25-2125	1984-13 FLT
28-2124	1986-17 FLST without studs
25-2126	1986-17 FLST Studs Only



37-8820

Handlebar Riser Bolts. Replacement for the stock type riser bolts. Can also be used with V-Twin risers. Sold as pair.

VT No.	Length	Application
37-8820	Stock Slotted	1949-59 FL-FLH
37-8450	$\frac{1}{2}$ — 20 — 2 $\frac{1}{2}$	1973-79 FL
37-8451	$\frac{1}{2}$ — 13 — 3 $\frac{1}{4}$	1980-83 FL, 1983-up XLX
37-8452	½ — 13 — 2¾	1984 FL, 84-up FXWG
37-8453	½ — 13 — 3¾	1979-up XL-XLCH
		1979-82 FX
		1974-up all FX-FXE
37-1221	$\frac{1}{2}$ — 13 — 2	2000-up FLT
37-8454	½ — 13 — 2½	1979-80 XL, 1980-83
		FXWG, 1984-up FXST
37-8455	$\frac{1}{2}$ — 13 — 3	1984 XL-XLX
		1984-up FXE 80
37-8456	$\frac{1}{2}$ — 13 — 3 $\frac{1}{2}$	1974-79 all XL









Riser Bolt and Bushing Kits include 2 bolts and heavy duty red nylon bushing set with washers. Order by correct length bolts required.

VT No.	Fits	Bolts
28-0016	1991-94 FL, FLH	½ x 20 x 2½"
28-1325	1991-94 FXR	½ x 13 x 2¾"
28-1326	2014-22 FLT	½ x 13 x 2"
28-1327	1993-13 FLT	½ x 13 x 2½"



Chrome Flush Mount Top Triple Tree Bushing Kit includes 4 chrome steel bushings with O-rings for damping. Included are chrome allen bolts with ½—13 thread.

VT No. 28-0240





Chrome Flush Mount Handlebar Damper Kit machined washer design with poly bushings, absorbs vibration.

VT No. Size 28-0670 ½ — 13 28-0671 ½ — 20



Riser Bushing Set



Nylon Handlebar Damper machined nylon, provides stiffer dampening action and longer life. VT No. 28-2218 Fit 73-84 FL, 73-03 XL,

Fit 73-84 FL, 73-03 XL, 84-17 FXST, 86-17 FLST, 91-17 FXD, 82-94 FXR







Poly Urethane Riser Bushing Set includes 4 bushings with chrome covers.

VT No. Fits

28-0284 1973-84 FX, 1973-84 FL, 1986-17 FLST,

1991-17 FXD, 1973-03 XL, 1984-17 FXST

28-2259 1983-18 FLT

28-2260 1973-84 FL, 1973-84 FX, 1973-03 XL, 1991-17 FXD

1984-17 FXST, 1986-17 FLST, 1982-94 FXR







Handlebar Damper Kit consists of one pair of damper, spacers, top and bottom washers. Replaces 56153-73, 46159-73. Fits 73-84 FX-FL, 73-03 XL, 84-17 FXST, 82-94 FXR, 91-17 FXD.

VT No. Item Finish
28-0221 Kit FX-XL-FXST-WG Zinc
28-0228 Kit FX-XL-FXST-WG Chrome
37-8881 Washers, four pieces Chrome

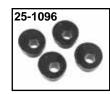


Machined Chrome Washer Four Piece Set fits all stock rubber bushing sets. Extra heavy. VT No. 37-8881



AEE Rubber Shock Bushings are stock OE replacement type. Sold as a pack of 4. Fits 1954-74 XL, 1958-1984 FL. **VT No. 28-0239**





5° or 10° Angle

Angled Riser Solid Mount Bushing Set allows solid and angular mounting of risers or riser bars.

VT No. Degree Finish 25-0986 5° Chrome **25-1096** 10° Black





Heavy Duty Handlebar Bushing

VT No. Fits

28-0667 1999-21 FLT & 18-20 ST

28-0668 2000-17 ST, 99-17 FXD, 1986-03 XL



Handlebar Damper Kit includes 4 chrome cup washers and 2 dampers. Fits 1986-17 FLST.

VT No. 28-2124





Handlebar Bushings are made of Polyurethane for 25% stiffer construction than stock rubber units, and are vibration absorbent. Four piece set replaces 53156-86 & 56153-73 on FX-FXST-FXR and Dyna models.

VT No. Item 28-0135 Bushing, four piece Damper Kit Fit 1973-84 FX, 73-84 FL, 73-03 XL, 84-17 FXST, 86-17 FLST, 91-17 FXD, 82-94 FXR



Polyurethane Handlebar Riser Bushings. VT No. 28-0276

Fit 1973-83 FX, 1973-84 FL, 1973-03 XL, 1984-17 FXST, 1986-17 FLST, 1991-17 FXD, 1982-94 FXR







Handlebar Damper Bushings replace original rubber type, sold in sets of 4.

VT No. OEM Model

28-0254 56158-73 1973-85 FXE-FL, 1982-94 FXR

28-0255 56161-83A 1984-18 FLT **28-0987** 53157-97 1997-14 FLSTS

28-0847 53156-86 1986-17 FXST, FLST, 1988-94 FXR, 1991-17 FXD





Chrome Solid Mount Kit

to replace stock rubber bushings and cap washers. Order bolt set separately.

 VT No.
 Item
 Thread

 28-0673
 Kit
 Billet

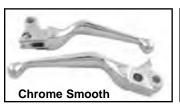
 28-0675
 Kit
 Steel

 2132-4
 Bolts
 ½ — 20

 2094-4
 Bolts
 ½ — 13

Hand Lever Set







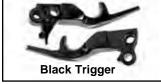












Black

26-1156

26-0984

26-0982

26-1552

26-0980

26-0001

26-0003

26-0469

26-0014

26-0016

26-0819

26-0114

26-0983

26-0820

26-0467

26-0805

26-0806

26-0807

Year

1996-07 ST, FXD,

1996-07 ST, FXD

1996-07 ST, FXD

1996-07 ST, FXD,

1996-07 FXST, FLST, FXD

1996-07 FXST, FLST, FXD

1996-07 FXST, FLST, FXD

1996-14 FXST, FLST, FXD

2008-14 FXST, FLST, FXD

2008-14 FXST, FLST, FXD

2015-17 FXST, FLST, FXD

2015-17 FXST, FLST, FXD

2015-17 FXST, FLST, FXD

2018-24 FXST, FLST, FXD

1996-03 XL

1996-03 XL

1996-03 XL

1996-03 XL

1996-03 XL

1993-03 XL

1996-03 XL

2018-24 FXST

2018-24 FXST

2004-06 XL

2004-06 XL

2004-06 XL

2007-13 XL

2007-13 XL

2007-13 XL

2014-16 XL

2014-16 XL

2014-16 XL

2014-16 XL

2004-13 XL

1996-03 XL

2004-12 XL

1996-03 XL

1996-07 FXST-FLST-FXD

1996-06 FXST, FXD, FLST

1996-06 FXST, 1996-03 XL

1996-12 FXST, FLST

Chrome

26-2178

26-2189

26-0787

26-0788

26-0789

26-0780

26-0785

26-1553

26-0781

26-0743

26-0327

26-0000

26-0002

26-0468

26-0013

26-0015

26-2193

26-0783

26-0782

26-0784

26-2203 26-0786

26-0466

26-0802

26-0803

26-0804

26-0119

26-0415

26-0115

26-0116

26-2190*

26-2191*



Style

Smooth

Skull Ends

Skull Ends

Drilled

Slotted

V-Cut

5 Hole

Trigger

Slotted

V-Cut

Smooth

Slotted

Smooth

Smooth

Drilled

Slotted

Slotted

V-Cut

4 Hole

Smooth

2 Slot 4 Holes

Skulls

OEM Style

Smooth Adjustable

Smooth Adjustable

Smooth Adjustable

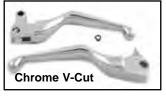
Clutch Only

Brake Only

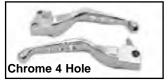
LSR

Smooth Wide

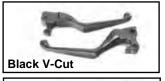
Smooth Contour

















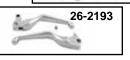




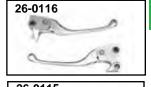


26-0983























Tamer 2 Finger









Comfort Wide

Tamer Brake and Clutch Lever Set

The length of the brake and clutch levers greatly affects the rider's ability to modulate the bike's speed and smoothly engage the clutch. Tamer Levers offer a more ergonomic design that ensures rider's have a comfortable grip and reach. The Levers have a reduced length which means that riders can reach and engage them, evenly with a firm grasp of handlebar. This translates to quicker response time, enhance braking capabilities and smoother gear shifts.

Tamer Levers								
Year	Tamer 2 F	inger	Stealth		Comfort			
	Chrome	Black	Chrome	Black	Chrome	Black		
FLT	FLT							
1982-95	26-0753	26-0754						
1996-95	26-0748	26-0749						
2008-13	26-0975	26-0976	26-0962	26-0963	26-0741	26-0981		
2014-16	26-0977	26-0978	26-0964	26-0965	26-0325	26-0940		
2017-20	26-1050	26-1051	26-0968	26-0969	26-0004	26-0005		
2021-22	26-1054	26-1055	26-0972	26-1056	26-0956	26-0959		
XL								
1996-03	26-0973	26-0974	26-0960	26-0961	26-0780	26-0982		
2014-22	26-0979	26-1049	26-0966	26-0967	26-0952	26-0955		
ST	ST							
Year	Chrome	Black	Chrome	Black	Chrome	Black		
1996-07	26-0973	26-0974	26-0960	26-0961	26-0780	26-0982		
2015-22	26-1052	26-1053	26-0970	26-0971	26-0000	26-0001		





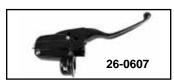
Hand Lever Set fit 2015-17 FXSB, FLSTN, FLSTF, FLSTC.

Chrome Black Style

26-0002 26-0003 3-Slot Wide

2018-up Handlebar Lever







Handlebar Control Kit complete with internals and hand lever. For 2008-23.

Chrome Black Item

23-1055 26-0607 Front Brake Master Cylinder 15mm 2008-23 FLT

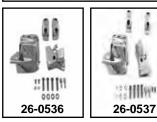
22-1670 26-0672 Clutch Lever Perch Assembly 15mm 2021-23 FLT

26-0029 26-0030 Brake and Clutch Lever Set 2021-23 FLT



Tamer Black Clutch Lever Assembly features a smooth lever design for improved comfort with a black finish. Fits 1" diameter bars and "ring" cable ends. Easy to pull with a finger! Works only on models with clutch cable, not hydraulic. Fits 1996-17 FXD, FLST, FXST, 1996-03 XL. VT No. 26-0823





Chrome Control Dress Up Kit includes clutch lever bracket, handlebar control clamps, master cylinder top and body cover with levers and hardware for single disc models as noted. Fits 1996-03 XL and 1996-05

FXST-FLST-FXD. VT No. 26-0538

Control Lever Dress Up Kit Chrome Black Fits Single 26-0536 26-0575 26-0537 26-0574 Dual

Control Kits





Dress Kit with switch housings fits 1996-05 FXST, FLST, 1996-03 XL models with single disc.

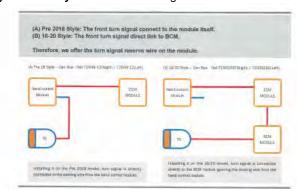
VT No. 26-0546

Handlebar Control Module

Two style of Can Bus systems,

(A) Pre 2016 Style: The front signal connect to the module itself

(B) 2016-20 Style: The front turn signal direct link to BCM



Handlebar Control Module includes front brake switch, 48" long wire harness and a turn signal reserve wire. Constructed of durable IP66-rated module and connector.

Right or left side modules can be combined together or assembled with the switch housing depending on your preference.





32-1648

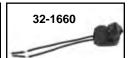
32-1649

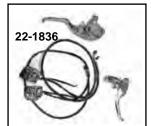
Can Bus Handlebar Control Module fits 12-20 FLST, FXST, 12-17 FXD, 14-20 XL.

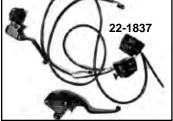
Chrome Black **OEM** 32-1646 32-1647 32-1648 32-1649 72949-12, 71500292 Handlebar Control Module, Left Side 32-1630 71500118 32-1660 71500117A

Item 72948-12, 71500297 Handlebar Control Module, Right Side Front Brake Switch Front Clutch Switch



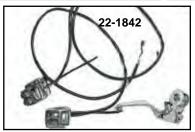


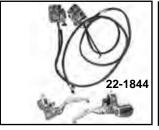


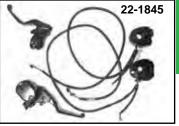












Complete Handlebar Control Kits

Chrome	Black	Туре	Fits
22-1836	22-1837	Single	2018-20 FLST, FXST, 2015-17 FLST, FXST (Except FLSS/FLSTFBS) w/o Cruise
22-1838	22-1839	Single	2011-14 FXS, FLS, FLST, 2011-13 FXCW, FXCWC, 2012-17 FXD
22-1840	22-1841	Dual	2011-14 FXS, FLS, FLST, 2011-13 FXCW, FXCWC, 2012-17 FXD
22-1842	22-1843	Single w/ABS	2014-20 XL
22-1844	22-1845	Dual w/ABS	2014-20 XL



Front Brake Master Cylinder 1996-up

Handlebar Master Cylinder Assembly includes clamp, handle and all internals

assembled.

Chrome Black

OEM Item

1996-2003 XL, 1996-14 FXST, FLST, 1996-17 FXD, 1996-07 FLT 26-2179 26-2234 45013-96 Complete "1/46" bore, Dual Disc Models

26-2180 26-2231 45019-96 Complete %e" bore, Single Disc Models 23-1714 45006-96 Rebuild Kit %e" 45072-96 Rebuild Kit 11/1e"

26-2163 45044-96 Clamp **2015-17 FXST** ½" **bore**

26-0610 26-0609 Complete, Single

2018-up Softails ½" bore 26-2259 26-2260

2004-06 XL Only ½" Bore Single

26-0576 26-0606 42307-04 Complete, Single ½" bore 23-1788 42803-04 Rebuild Kit, Single 23-1787 42809-04 Rebuild Kit, Dual

2007-13 XL Only %6" Bore Single

26-0608 45146-07 Complete, Dual **23-0288** 42803-07 Rebuild Kit, Single

2014-21 XL 14 mm 26-2213 26-2214 without ABS 26-2215 26-2216 with ABS

26-2215 26-2216 with A **2008-13 Touring 15 mm**

23-1055 26-0607 44551-08 Complete **2014-16 Touring 15 mm FLHT, FLHR, FLHX**

26-2239 26-2240 2017-up FLHT, FLHX, FLHR 15mm

26-2261 26-2262

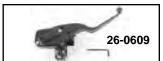
2015-up FLTRX, FLTRK 15 mm

26-2263 26-2264















Chrome Handlebar Control Kit includes master cylinder for clutch and brake. Fits 2014-16 FLT except Road Glide. OEM# 41700263C.

VT No. 26-0455

1996-up Clutch Lever Assembly



26-2208

Complete

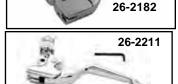












1996-up Type Clutch Lever Bracket includes 2 halves.

26-2223

VT No. OEM Finish Fits

26-2184 38608-96 Chrome 1996-14 FXST, FLST, 96-03 XL, 45044-96 1996-up FXD, 1997-07 FL

26-2186 As Above Black As Above

Clutch and Brake Clamps Only.

26-2226 45138-08A Black

26-2163 45044-96 Chrome 1996-14 FXST, FLST, 1996-07 FLT: 1996-11 FXD

1996-03 XL

26-2223 45044-96 Black As Above

26-2224 45138-08 Chrome 2008-up FLHT, FLTR, FLHR

2015-up FXST, FLST Clutch Only

2008-up FLHT, FLTR, FLHR 2015-up FXST, FLST Clutch Only



Clutch Handle Assembly includes mount bracket, clamp and handle, assembled. Chrome unless noted as black.

26-2220

VT No. Fits

26-2158 1996-06 FXST, FLST; 1996-06 FXD; 1996-07 FLT

26-2204

26-2208 2007-17 FXST, FLST, FXD

26-2217 2008-16 FLHR, 2008-13 FLHT, FLHX, FLTR Black **26-2205** 2008-16 FLHR, 2008-13 FLHT, FLHX, FLTR

26-2207 2008-16 FLHR, 2008-13 FLHT, FLHX, FLTR Contoured

26-2218 2014-16 FLHT, FLHX w/Hydraulic Clutch

26-2219 As Above Black **26-2158** 1996-03 XL

26-2182 2004-06 XL **26-2204** 2007-13 XL **26-2211** 2014-up XL

26-2212 2014-up XL, Black

26-2220 2015-17 FXST, FLST, 2008-16 FLHT, FLHR, FLHX, FLTR

Replaces OEM# 38700-08A

26-2221 As Above, Black
 22-1670 2021-up FLHT, FLHX, FLHTK, FLHR
 26-0672 2021-up FLHT, FLHX, FLHTK, FLHR, Black

26-2265 2018-up FXST, FLST 26-2266 2018-up FXST, FLST, Black 1056



26-2195 2004-up Clutch Lev





2004-up

2004-up Clutch Lever Mounts for XL's. Chrome unless noted

as black.

 VT No.
 OEM
 Item
 Fits

 26-2195
 38671-04
 Bracket
 2004-13

 26-2227
 3670013
 Bracket
 2014-up

 26-2228
 As Above
 Black Bracket
 2014-up

 26-2229
 47100104
 Clamp
 2014-up

 26-2230
 As Above
 Black Clamp

26-2196 42807-04 Lever Pin







26-2196

1

Allen Chrome Handlebar Switch Housing Screw Kit fits 1996-up FXST, FLST, XL, 1996-07 FLT, 1996-17 FXD. VT No. 9776-10





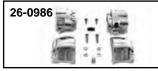




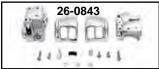






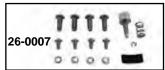












1996-up Switch Housing Kits includes left and right upper lower housing. Order switches, wiring and adjuster separately. Chrome unless noted as black.

switches, v	viring and adju	ıster separ	ately. Chrome unless noted as black.
VT No.	OEM	Type	Fits
26-2175	70222-96	Stock	2002-2006 VRSC, 1996-06 XL, XR, FXD and
			FLHR models. 1996-2006 FXST, FLST
			(Does not fit FXSTDSE and
			FLHRSEI2 models)
26-0793*	70222-96B	Stock	2007-2011 FXD
			2007-2011 FXST, FLST, 2007-13 XL
26-0796*	70222-96B	Stock	As Above w/OE style throttle lock screw
26-2242			Black As Above
26-2176	70223-96B	Stock	1996-2013 FLHTC & 2006-13 FLHX
			FLHXXX & FLTRX models without
			cruise control
26-2177	70228-96C	Smooth	1996-2013 FLHTCU, FLHTCUTG, FLHTK, FLTR,
			FLTRU and 2002-13 FLHRC. 2002-13 FLHR
			models equipped with cruise control
26-0129		Smooth	2007-08 FLHR
26-0986	71826-11	Stock	2012-17 FXD, 2011-up FXST, FLST, 2014-up XL
			without cruise control
26-0988		Black	As Above
26-0843	71500442	Stock	2016-up FXST, FLST w/cruise control
26-0847		Black	As Above
26-0452	71500185	Stock	2014-up FLT, FLHT, FLHR, FLHX

26-0007 Handlebar Throttle Adjuster Screw Kit Adjuster *Note: Has provision for clutch lock-out switch.

Switch Housings











Handlebar Control Switch Housing Kit fits 1996-2011 FXST, FLST. FXD and 1996-03 XL.

VT No. Item

32-0276 Chrome with chrome switches32-0277 Chrome with black switches32-0278 Black with black switches32-0279 Black with chrome switches



Chrome Handlebar Control Cover Kit include master cylinder cover, clutch mount and two clamps for single disc application.

VT No. Model Disc 26-0746 2008-14 FLST-FXST Single

Switch Covers 1996-up







Extended Turn Signal Caps.

Chrome Black Fits

32-1666 32-1667 2012-17 FXD, 2011-up FXST,

FLST, 2014-up XL

32-1668 1996-13 XL, 1996-2013 FL,

1996-11 FXD, 1996-10 FXST-FLST







Switch Cover Set. Snap on covers replace existing black switch covers. Available in chrome.

VT No. Fits

32-0562 2002-17 VRSC, 1996-13 XL, XR, 1996-11 FXD, 1996-13 FLHR

26-0990 2011 FXST, FLST except FLSTSE2

26-0844*2012-17 FXD, 2014-up XL,

2011-up FXST, FLST

26-0991 2011-up FXST, FLST except FLSTSE3, 2012-17 FXD, 2014-up XL

*Note: Includes switch cap for cruise control equipped models.

26-0991

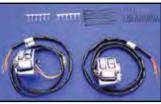


Handlebar Switches for 1996-13 FX-XL









Chrome Switch Housing Kit includes 48" long wiring harness, chrome switch housings with chrome switches and hardware. Fits 1996-06 FXST, FLT, FXD, FLST.

VT No. 32-0561





Standard Backlit LED Handlebar Switches and Wiring Harness without switch housing. LED is amber and wires are 60" in length. Fits 2007-13 FXST-FXD.

VT No. 32-1135





20" Wire Extension Kit for Handlebar Switches

VT No. Fits

32-7817 2007-up models without Cruise Control 14 Wires 32-7820 2007-up models with Cruise Control 17 Wires

Handlebar Switch Kits with wiring. VT No. OEM Year/Model Item **Finish** 32-0752 Set 1996-06 7 Piece Set, (60") Black 32-0540 Set 1996-06 7 Piece Set. (48") Chrome 32-0816 Set 1996-06 7 Piece Set, (106") Chrome 32-0578 Set 1996-06 7 Piece Set, (60") Chrome 32-1272 Set 1996-06 LED 60" Chrome **32-7000** 71589-96 1996-13 Engine-Start-Stop Black **32-7001** 71590-96 1996-07 Stop Light 6" Wire 32-7024 71621-08 2008-11 FXST, FLST Stop Light 2008-13 FLT Stop Light

32-7025 71620-08 2010-11 FXD

2008-13 XI

32-7002 71591-96 1996-13 Right Turn Signal Black 32-7003 71597-96 1996-13 Dimmer Horn Black Left Turn Signal **32-7004** 71598-96 1996-13 Black **37-0882** 2955 1996-13 Switch Mounting Screw, 10 pk 32-1903 72948-12 2011-20 ST Right Switch Kit

32-1902 72949-12 2011-20 ST Left Switch Kit

32-2206 410003692016-up FLT Cruise Control Switch Harness

Switch Wiring Harness 1996-up Fit 2011-up FXST, FLST, 2012-up

Handlebar Wiring Harness Extension Kit is the extended type and includes all the materials necessary to extend the wires for hand controls. Terminals crimped on one end. Includes OEM color matching wires and heat shrink.

VT No. Fits

32-1652 2007-13 XL, 2007-10 FXST, FLST 2011-13 ST, 2007-11 FXD

32-1653 1996-06 XL, FXST, FLST, FXD

32-1654 2014-15 FLT

32-1655 2008-13 FLT with radio

32-1656 1999-06 FLT

32-1657 2014-18 XL, 2011-13 FXST, FLST, 2012-17 FXD

32-1658 2007-13 FLT with radio

32-1659 2016-18 FXSB, FLRT, FLHR, FLS



Front Turn Signal 36" Extension Harness for all 2011-up FXST, FLST, and 2012-17 FXD models with turn signals mounted under the handlebar switch housing. This extension harness will allow the installation of taller than stock bars and the relocation of turn signal assemblies.

VT No. 32-3601

Turn Signal Kits. VT No. 32-6672 4" **32-6673** 8" **32-6674** 12"

Length

32-6675 15"

T-Stud Retainer fits 2008-2013 models with internally routed switch wires. OEM No. 73212-07. 10 pack. VT No. 32-1211



Extension Harnesses · All the items needed to suc-

cessfully extend the wiring to a set of handlebar switches.



32-6677 +8" **32-6678** +12" **32-6679** +15' Fit 2007-10 FXST, FLST, 2007-11 FXD, 2007-13 XL **32-6656** +4" **32-6657** +8" Fit 1996-06 FXST, FLST, FXD, XL **32-6664** +4" **32-6666** +12" **32-6667** +15'

FXD, 2014-up XL

32-6676 + 4

Front Turn Signal 4" Extension Harness used for installing taller handlebars on all models when keeping turn signals mounted on handlebar switch housings on 1996-12 models.

VT No. 32-6557

Note: The module does not include turn signal light



Handlebar Control Module. Note RS is Right Side.

Chrome Black

32-1646 32-1647 2012-20 FLST without cruise control, RS

2012-17 FXD, 2014-2020 XL, RS

2012-20 FXST without cruise control

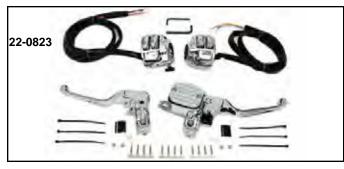
32-1648 32-1649 As Above, Left Side 32-1660

2012-17 FXD, 2012-20 FXST 2014-20 XL. 2012-20FLST Front Clutch Switch



32-1660

32-1630 As Above, Stop Light Switch











*Note: Fits 1996-03 XL

For XL



Fits	Bore	Bore Kit with wiring			Brake Assembly		
	Size	Chrome	Black	Chrome	Black		
82-83 Dual Disc	3/4"			26-2145	26-2153		
84-95 Single Disc	5/8"			26-2120	26-2122		
84-95 Dual Disc	11/16"				26-2154		
96-04 Single Disc*	9/16"	22-0823	22-1162	26-2180	26-2231		
96-04 Dual Disc*	¹¹ / ₁₆ "		22-1167	26-2179			
96-04 Single Disc							
with sight hole	9/16"	22-0817	22-1168				
96-04 Dual Disc*							
with sight hole	¹¹ / ₁₆ "	22-0818					
07-13 Single Disc	9/16"	22-0894	22-1163	26-2235	26-2236		

Kit Kit w/o wiring w/wiring Disc Bore Note **Fits** Type Size Black Black Chrome Chrome 1996-03 Single 9/16" 26-0402 22-0823 22-1162 w/Sight Glass 22-0820 22-1161 w/o Sight Glass 1996-03 Single 9/16" 22-0804 22-1165 w/Sight Glass 22-0821 22-1166 w/o Sight Glass 1996-03 Dual 11/16" 22-0803 22-1167 22-0817 22-0817 w/Sight Glass 1996-03 Dual 9/16" 2004-06 Single 1/2" 22-0825 22-0835 2004-06 9/16" 22-0836 Dual 22-0826 07-13 XL 1/2" 22-0876 22-0837 Single 07-13 XL Dual 9/16" 22-0884 22-0838 2014-up XL w/o ABS 1/2" 22-0839 22-0840 2014-up XL with ABS 14mm 22-0841 22-0842

Control Kit



















For XL						
Fits	Bore Size	Kit w/wiring	Kit w/wiring	Brake Assembly		
	O120	Chrome	Black	Chrome	Black	
04-06 XL Single Disc	1/2"			26-0576	26-0606	
2004-06 XL Dual Disc	9/16"			26-2232	26-2233	
07-13 XL Single Disc	1/2"	22-1524	22-1525	26-2237	26-2238	
07-13 XL Dual Disc	9/16"		22-1526			
2014-up XL w/o ABS	1/2"			26-2213	26-2214	
2014-up XL with ABS	14mm			26-2215	26-2216	

Years	Bore	Chrome	Black	Туре
82-95	3/4"	26-2145	26-2153	Dual
82-95	5⁄8"	26-2120	26-2122	Single
82-95	11/16"		26-2154	Dual
96-03	11/16"	26-2179	26-2234	Dual
96-03	9/16"	26-2180	26-2231	Single
96-03	9/16"	26-2232	26-2233	Dual
04-06	1/2"	26-0576	26-0606	Single
07-13	1/2"	26-2237	26-2238	Single
07-13	9/16"		26-0608	Dual
14-21	14mm	26-2213	26-2214	w/o ABS
14-21	14mm	26-2215	26-2216	w/ABS



Control Kit

1996-up Control Kits without Switch Wiring

Fits 1996-06 FXST, FLST; 1996-06 FXD, FXDWG; 1996-03 XL with single disc %16" bore

 With Sight Glass
 W/O Sight Glass
 Finish

 22-0820
 22-0804
 Chrome

 22-1161
 22-1165
 Black

Fits 1996-06 FXST FLST; 1996-06 FXD, FXDWG; 1996-03 XL with Dual Disc ¹¹/₁₆" bore

Fits 1996-07 FLT, FLHR, FLHX with dual disc and radio switch 11/16" bore without sight glass.

22-0883 Chrome

Fits 1996-07 FLT, FLHR FLHX with dual disc and with radio switch and cruise control switches, 11/16" bore without sight glass.

22-0881 Chrome

Fits 2007-11 FXST, FLST; 2007-11 FXD, FXDWG with single disc %6" bore without sight glass.

 22-0877
 Chrome

 22-1160
 Black

Fits 2008-13 FLHT, FLHR, FLHX with dual disc and radio switch 15mm bore without sight glass.

22-0880 Chrome

Fits 2014-16 FLHT, FLHR, FLHX with dual disc and hydraulic clutch 15 mm brake master cylinder 11/16" clutch master cylinder without sight glass.

22-0583 Chrome

Fits 2015-17 FXST, FLST, FXSB with single disc ½" bore without sight glass.

22-0886 Chrome 22-0887 Black

Fits 2015-17 FXST, FLST, FXSB, FLS with single disc bore

1/2" bore without sight glass.

22-0600

22-0601 Black

Fits 2017-20 FLHT, FLHX, FLHR, with dual disc bore ½"

bore and budgaulic clutch, 15mm bore and without sight

bore and hydraulic clutch, 15mm bore and without sight glass.

22-0602 Chrome **22-0603** Black

Fits 2021-up FLHT, FLHX, FLHR

26-0019 Chrome 26-0020 Black



Chrome

Chopped Handlebar Master Cylinder and Control Housing Set for 1996-up models. Feature chrome brake and clutch controls. Die-cast aluminum switch housings have radiused edges, OEM-style clamps, smooth tops and a chrome finish for a clean look. Accept OEM style switches and wiring. Master cylinders accept OEM-style rebuild kits and have clearance for all 11/4" handlebars. *Note: Fits 1996-06 on FXST, FLST, FXD models and 1996-03 on XL models.

With Without

 Switches
 Switches
 Years
 Disc
 Size

 —
 26-0402*
 1996-06
 Single
 %6"

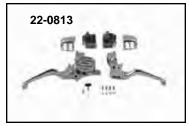
 26-0411
 —
 1996-04
 Dual
 11/16"

 —
 26-0406
 1996-04
 Dual
 11/16" w/Radio

FLT/FLHT

22-0887















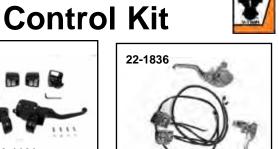


For XL						
Description	Bore	Kit withou	ut wiring			
	Size	Chrome	Black			
04-06 XL Single Disc	1/2"	22-0825	22-0835			
04-06 XL Dual Disc	9/16"	22-0826	22-0836			
07-13 XL Dual Disc	9/16"		22-0838			
2014-up XL without ABS	1/2"	22-0839				
2014-up XL with ABS	14mm	22-0841	22-0842			

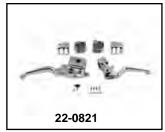
26-0402









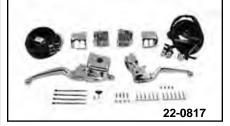






For Softa	il						
Fits	Disc Bore W/o wiring W/o		K w/w	it iring	Note		
			Chrome	Black	Chrome	Black	
1996-06	Single	9/16"	26-0402		22-0823	22-1162	w/ Sight Glass
1996-06	Single	9/16"	22-0820	22-1161			w/o Sight Glass
1990-00	Sirigie	3/10	22-0804	22-1165			w/o Sight Glass
1996-06	Dual	11/16"	22-0821				w/ Sight Glass
1990-00	Duai	11/16	22-0803	22-1166			w/o Sight Glass
						22-1157	
1996-07	Single	9/16"			22-0817	22-1168	w/ Sight Glass
2007-13	Single	9/16"	22-0877	22-1160	22-0894	22-1163	w/o Sight Glass
2011-14	Dual		22-1838	22-1839			w/Can Bus Module
2015-17	Single	—	22-1840	22-1841			w/Can Bus Module
2015-17	Single	1/2"	22-0886	22-0887			w/o Sight Glass
2015-17	Single		22-1836	22-1837			w/o Cruise Control
2015-17	Single	1/2"	22-0600	22-0601			w/o Sight Glass
2018-20	Single	-	22-1836	22-1837			·













Master Cylinder						
Year	Model	Bore	Chrome	Black	Туре	
1984-95	FXST	3/4"	26-2145	26-2153	Dual	
1986-95	FLST	3/4	20-2143	20-2133	Duai	
1984-95	FXST	5/8"	26-2120	26-2122	Single	
1984-95	FLST	3/0	20-2120	20-2122	Sirigle	
1984-95	FXST	44/401		20 2454	Dural	
1986-95	FLST	11/16"		26-2154	Dual	
1996-10	FXST, FLST	9/16"	26-2232	26-2233	Dual	
1996-14	FXST, FLST	11/16"	26-2179	26-2234	Dual	
1996-14	FXST, FLST	9/16"	26-2180	26-2231	Single	
2015-17	FXST	1/2"	26-0610	26-0609	Single	
2018-up	FXST, FLST	1/2"	26-2259	26-2260		



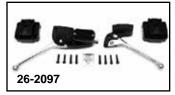








1972-81 Control









Handlebar Control Kit for 1972-81 includes complete master cylinder with clamp, clutch handle with clamp, switch housings and bracket. Order with or without black switch kit.

VT No.	Item	Finish
26-2097	Without Switch Wiring	Black
26-2093	With Switch	Black
26-2148	Without Switch Wiring	Chrome
26-2185	With Switch Wiring	Chrome
26-2187	Without Switch Wiring	Polished

Clutch Lever Assembly order switch housing separately from the above list. Fits 1973-81 FI -FX-XI

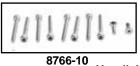
lile above	ร แอเ. Fแอ I	19/3-01 FL-FA-AL.	
VT No.	Finish	Item	26-0535
26-0535	Chrome	Clutch Lever Assembly	20-0535
26-2131	Polished	As Above	1
26-0659	Black	As Above L	
26-0511	Chrome	Clutch Lever Mount Only	26-0511
26-0512	Poliched	Δε Δρογρ	1

Polished As Above 26-0627 Black As Above



Handlebar Switch Repair Kit includes four screws, two retainer clips for button switches (71533-72) and 4 button black caps. Fits 1973-81.

VT No. 32-1555



Chrome Switch Housing Screw Sets for 1973-81. Colony VT No. Style

32-8071

Handlebar Wiring Harness with chrome or black switches and hardware which already having soldering done. Includes wire connectors, buttons, screws, stop light switch rubber boot and switch retaining plates. Fits 1973-81 Big Twin is color coded to match stock wires

8766-10 8766-10T Allen

at 40" long, kit will fit tall handlebars. Type VT No. 32-8071 **Black Switches** 32-8208 **Chrome Switches**



Handlebar Wiring Harness Kits are color coded.

VT No. Years Type 32-8005 1973-81 Stock 32-0708 1973-81 Extended





Brake Levers available in polished or chrome. Sold individually.

Chrome Polish OEM Years 26-0528 26-0527 45016-72 1972-81 26-0517 Power 1972-81 Front Master Cylinder Assemblies complete with internals and lever, assembled. Fit 1972-81 FL, FX, XL.

VT No.	OEM	Item	Finish
26-0456		Assembly	Chrome
26-0457		Assembly	Polished
26-0458		Assembly	Black
26-0624	45010-73	Assembly	Chrome
26-2099	45010-73	Assembly	Polish









ltem

Housing

Plain Cover

Switch Housing for 1973-81 Chrome Polish **Black** # 26-0513 26-0642 26-0660 Α 26-0514 26-2160 26-0630 C

Control Box Decal Set includes decals for both right and left handlebar switch boxes for Twins 1973-81. VT No. 48-0415















Handlebar Switches for 1972-81 models. Available with or without wire. *Note: 32-0395 is 5 pack.

• • • • • • • • • • • • • • • • • • • •					
Black	Black	Chrome	Black		
W/o wire	W/o wire	W/o wire	With wire		
10 pack	Each	Each	Each	Type	Style
32-0395*	32-0403	_	32-8933	Hi-Low	Rocker
32-0391	32-0404	32-9062	_	Plain	Rocker
32-0394	32-0402	32-9060	32-8931	Run-off	Rocker
32-0392	32-0406	_	32-8930	Brake	Button
32-0393	32-0405	_	32-8919	Starter	Button
32-0393	32-0405	_	32-8920	Horn	Button
32-0408	_	_	_	Long	Button
				Cap 5/16"	1972-E73
32-0407	_	_	_	Short	Button
				3/16"	Late 73-81

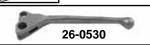
Switch Control Assortment for 1972-81 models saves time and money on dimmer, starter-horn button hardware. Note quantities supplied. Included are the following:

VT No. 32-0320 for entire assortment

Qty	Switch	Quantity	OEM	Switch
2	Hi-Low	10	71535-72	Long
6	Brake	10	71534-72	Short
2	Run-off	2	71482-72	Plain
6	Starter and Horn			



Rubber Stop Switch Caps protects the stop switch from moisture. Fits 1972-81 FX, XL. VT No. 28-2114

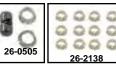




Clutch and Brake Levers are available in polish or chrome. Polished Chrome Years **Fits**

26-0530 26-0529

45024-65A 1965-81 Lever Pins/Bushings VT No. OEM



26-0505 45036-68 1965-72 with bushings **26-2138** 45039-68 Nylon bushing



Chrome Handlebar Control Kit

includes complete chrome master cylinder, clutch handle with clamp and 2 pairs of chrome switch housings. Master cylinder includes a clamp with both a 10mm and a 12mm bolt. All kits include stainless steel hardware.

Years	Disc	Bore	Kit w/o wiring		Brake As Only	sembly
			Chrome	Black	Chrome	Black
82-83	Dual	3/4"	22-1069		26-2145	26-2153
84-95	Single	5⁄8"	22-1076	22-1164	26-2120	26-2122
82-95	Dual	11/16"	22-1099		26-2166	26-2154

When rebuilding 1982-95 front master cylinder check that bleed

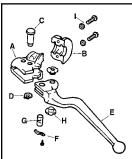
back passage is clear





Clutch Lever Assembly for 1982-95 models.

Chrome Black Item 26-2125 26-2188 Assembly















Clutch Lever Components for 1982-95.

VT No.	#	OEM	Item
26-2137	Α	38608-82A	Bracket and
	В	45044-82	Clamp, Chrome
26-2165		As Above	Black
26-2146	В	45044-82	Black Clamp
26-2147	В	45044-82	1982-95 Chrome Clamp
26-2129	С	45032-82	Lever Pin with snap ring
26-1979		45032-82	Lever Pins Only, 5 pack
12-0944	D	11143	Snap Ring
26-0531	Ε	45017-82	1982-88 Clutch Lever
26-2133		45017-88	1988-up Clutch Lever
26-2140	F	45021-86	Anti-Rattle Spring
26-2130	G	45036-82	Cable Pin
26-2132		45036-88	Nylon Cable Pin
26-2138	Η	45039-68	Pin Bushing, 25 pk
26-0400	- 1	Kit	Chrome Kit, four piece
26-2559		45423-92	Lever Bushings, 10 pk









Clutch and Brake Levers are available in polished or chrome. Sold individually.

Chrome	Polish	OEM	Years	Type
26-0531	26-2136	45017-82	1982-95	Clutch
26-2133		45017-88	1988-95	Clutch
26-0532		45016-82	1982-95	Brake

1982-95 Control Ki





Chrome Switch Housings and Chrome Switch Assembly

includes 48" long leader wires and internal mount screws. Fits 1982-84 FL-FX, 1982-94 FXR, 1984-95 FXST, 1986-95 FLST, 1982-95 XL, FLT. **VT No. 32-0560**





Handlebar Switch Housing Set is a four piece chrome set, replace upper and lower of right and left sides including stainless buttonhead screws. Use existing wiring and switches for assembly.

26-2149 1982-95 XL, 1991-95 FXD, 1984-95 FXST, 1986-95 FLT **26-0548*** 1982-95 Set, Custom Application

37-8940 25 Screws, OEM 2508 (Buttonhead Stainless)

*Note: Does not have provision for stop lamp switch. For use with custom type handlebar controls.

Chrome Allen Switch Housing Screw Sets for 1982-95. VT No. 8767-10



1982-95 Handlebar Switch Kit

includes complete right and left switch assemblies, brake light switch, mounting screws and clips. Individual switches also available.

Black Item Chrome 32-8084 1982-95 Switch Kit 32-9208 32-8000 Left Turn Signal 32-8001 Engine, Stop-Start 32-8002 Right Turn Signal 32-8003 Dimmer and Horn Stop Switch, Front 32-7782

Hardware for Above, Note: Finish is Not Black 37-8966 — 25 screws pack, zinc 37-0006 — Spacer, zinc, 5 pack





Handlebar Wiring Harness Kits are color coded.

 32-8010
 32-8009

 VT No.
 Years
 Type
 Length

 32-8010
 1982-95
 Stock
 37"

 32-8009
 1982-95
 Extended
 47"



Handlebar Brake Pivot Barrel replaces 45031-82. Note: B in diagram.

VT No. 26-2139



Chrome Softee Pad Hand Lever Set feature a comfortable rubber insert %" thick locked into a tongue-and-groove channel. Fits 1982-95. VT No. 26-1975



Chrome Contour Levers designed for easy grip, pairs.

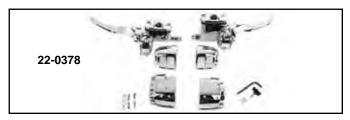
VT No. Year 26-2171 1982-95 **26-2110** 1982-95



Chrome Lever Pins are allen style for pivot point on 1982-up models.
VT No. 37-8823



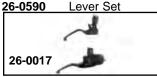
Custom Handlebar Control Kit



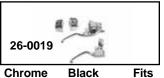


Chrome Smooth-Contour Control Kit features a hidden underside mounting on the switch housings for an unobstructed smooth, rounded surface on the top housing. Switch housings use stock or chrome rounded switches (introduced on 1996 models). Complete kits include clutch and brake levers, master cylinder, hydraulic clutch, switch housings, brackets and hardware. Both master cylinders have 11/16" bore for single or dual disc.

VT No. Style 22-0378 Contour 26-0590 Lever Se





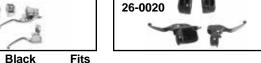


26-0018

26-0020

26-0017

26-0019



Clutch Bracket & M.C. Reservoir Kit Front Handlebar 2021-up FLT





Custom Handlebar Switch Kits feature a CNC cut billet housing that are available in duet or old school styles. Kit includes stainless steel all weather mini switches, colored wiring and mounting hardware. Available in black, chrome or brass plated finishes. Duet style has a more modern square style shaped housing and old school style has a rounded shape hosing like old style original horn switch.

Duet Style

VT No. # of Switches Finish
32-0263 2 Chrome
32-0264 2 Black
Old School Style with one switch
Chrome Black Brass
32-1378 32-1360 32-1379
Old School Style with two switches
32-1380 32-1364 32-1381















Wyatt's Vintage Style Control Kits are available in black or chrome finish. For single caliper use.

%16" Bore

Polished	Chrome	Black	Item
26-1016	26-1012	26-1013	Complete Kit
	26-1031	26-1029	Complete Kit
	23-0006	23-0007	Master Cylinder
	26-0886	26-0887	Lever Set
	23-1026	23-1026	Rebuild Kit for Lever Set
	26-0057	26-0058	Clutch Lever Assembly BT
	26-0886	26-0887	Clutch Lever Set





Chrome Handlebar Control Kit includes %" brake master cylinder and micro switches on right and left sides. VT No. 26-2210

Control Kit















Handlebar Lever Assemblies





Clutch and Brake Lever Assemblies include cable pin. Available with %" or 5/16" hole sizes for cable entry. 26-2167 & 26-2168 accept front brake switch.

Chrome	Polished	OEM	Hole	Fits
26-0523	26-0524	38608-68	3/8"	1968-72 Big Twin Clutch
	26-0522		⁵ ⁄16"	Ball End
26-0525	26-0526	45002-65	⁵ ⁄16"	1941-68 Big Twin Brake
				1952-67 Big Twin Clutch
26-2167	26-2168	45002-69	5/16"	1969-72 Big Twin Brake
_	26-0426	_	5/16"	Parking
	26-0521	_	7/16"	1965-70 XL. Clutch









Replica Brake Lever Complete Assembly is an authentic reproduction, complete as pictured for 1928-40 Spring fork models.

VT No. Finish
26-2134 Chrome
26-0945 Parkerized
26-0958 Chrome/Parkerized

36-0453 Kit, Parkerized Handle and Fork Cable **2958-4** Parkerized Hand Lever Screw Kit





Spring Fork Cable and Handle Kit for 1941-48 Big Twin. Includes replica style cable with oiler fitting and end ferrules, polished or chrome handle and clamps to attach cable to bars and fork leg.

VT No. Type 36-0414 Polished 36-0418 Chrome



Hand Lever Assembly is for brake or hand clutch use and features a burnished finish. Fits 1941-1964 FL. VT No. 26-0739



3131-5

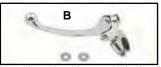
| Front Brake Hand Lever | Bracket Clamp Kit | VT No. | Finish | 1941-48 | 3130-5 | Cadmium | 1941-54 | 3131-5 | Parkerized | 1941-54 | 3132-5 | Cadmium | 1955-64



Allen Screw Set for Lever Clamp is a four piece set for 1965-72 levers.

VT No. 8797-4





Replica Lever Assemblies include slotted lever bushing as original with small hole for brake or clutch

with small hole for brake or clutch.				
VT No.	#	OEM	Finish	
26-2127	Α	45002-41	Chrome, Complete	
26-0541		45002-41	Complete, Cadmium hardware	
26-0583*		_	Parkerized *Note: Bushing is not included.	
26-2174		45017-41	Polished	
26-0948			Front Hand Parking	
Replica L	.ev	er Blades C	Only	
26-2192		_	Chrome	
Ball End	Sta	ainless Styl	e Assemblies	
26-0522	В	5/16"	Polished, Complete	
26-0152		_	Polished, Screw-In Type	
26-0779		3/8"	Polished, Hole	
Ball End	Le	vers.		
00 0540			Dallahad Ctadel Lavan Oak	

26-0510 — Polished Stock Lever Only
26-0542 — Lever Clamp Strap
26-0344 — Lever Strap, Parkerized
26-0342 — Lever Strap, Zinc
8819-4 45031-41 1941-64 Pin and Nut, Cadmium

8819-4T — As Above, Zinc
26-0506 45033-49 1949-64 Lever Bushing with cotter
2809-3 — 1949-64 Bushing, Cadmium
2730-3 — 1941-48 Bushing, Cadmium
26-0423 Kit Rebuild



26-0947



1941-64 Replica Brake Clutch Handle features accurately formed clamp and cadmium plated hardware. Replaces 45002-41.

45002-41.

VT No. Item

26-0541 Lever Assembly



Pin Kit



Alloy Lever Assemblies as original.PolishChrome Fits26-095026-09511941-4826-095326-09541949-6426-09571940-43



Close Up



1965-72 Glide Cable/Handle Assembly. VT No. Finish





Brake Cable Clamp is a universal style clamp. VT No. 26-0508



Chrome Lever Pins are allen style for pivot point on 1982-14 FXST, 1986-14 FLST, 1991-14 FXD, 1982-07 FLT and 1982-03 XL.

VT No. 37-8823

Front Master Cylinder Cover

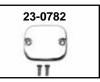
















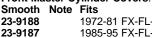












Finish 1972-81 FX-FL-XL Chrome 1985-95 FX-FL-XL Chrome 1985-95 FX-FL-XL

23-0794 Chrome w/Black V-Twin Inlay **24-0604** 2 1996-05 FX-FL-XL Chrome

1 & 2 1996-05 FX-FL-XL Chrome 1996-05 FX-FL-XL 26-0188 Chrome

Note 1: Includes top gasket

Note 2: Fits 1996-03 XL models, 1996-04 FLT models and 1996-05 FXST. FLST and FXD models.

26-0179



















Handlebar Master Cylinder Rebuild Kits. Each kit contains parts nec-

essary fo	or complete r	ebuild.		
VT No.	OEM	Years	Fits	
23-1738	Complete	1972-81	FL	
23-1719	45063-72	1972-81	All	
23-1739	Complete	1972-81	XL/FX	
23-1716	45063-82	1982-85	¾" Bore	
23-3021	45072-87	1985-95	All 5/8" Bore, Single D)isc
23-3020	45006-87A	1987-95	All 11/16" Bore, Dual D	isc
23-0857	45862-06B	2008-17	FLHT, FLHR, FLHX,	Dual Disc
23-1714	45006-96	1996-03	XL, %16" Bore	
		1996-up	FXST, FXD	
23-1715	45072-96	1996-03	XL, 11/16" Bore	-
		1996-up	FXST, FXD, FLT	0:
23-1787	42803-04	2004-06	XL, Single Disc	00
23-1788	42809-04	2004-06	XL, Dual Disc	23-1829
23-0288	42803-07	2007-13	XL, Single Disc	
23-1825	42809-07A	2007-13	XL, Dual Disc	
23-1826	41700087	2014-up	FXST, XL, Single No	
23-1827	41700084	2014-up	XL, Single With ABS	
23-1829	46244-01	2001-14	FLT Clutch, 11/16" Bor	е
23-0872	3720096	2015-16	FLT Clutch	
23-1019	36700132	2017-up	FLT Clutch	
12-0984	11063	1972-81	Retaining Ring	
23-0590	45059-72	Spring Cup		
23-0825	45056-77	Piston Cup		
28-2002	45042-82	1982-05	Fluid Level Window	





2008-up FLT Brake Chrome 23-0782 1 & 2 1996-05 XL-FX-FL Chrome 2004-06 XL Chrome 2004-16 XL Chrome 42-1391 2014-up XL Black 42-1392 2014-up XL Chrome 2005-07 FLT **26-0179** 1 Chrome 2006-14 FXST-FLST Chrome 24-1764 1 2015-up FXST-FLST Chrome 23-9317 2014-16 FLT Clutch Chrome 23-9425 2017-up FLT Clutch Chrome 2017-up Trike Clutch 23-9426 1 Chrome Milled 24-0927 1985-95 FX-FL-XL Chrome 23-0781 1996-05 FX-FL-XL Chrome 1984-95 FX-FL-XL **23-9160** 2 Chrome **23-9270** 2 2006-17 FXD, Black 2006-14 FXST-FLST, 2005-07 FLT **23-9271** 2 2015-17 FXST-FLST Black

23-9272 2 2015-17 FXST-FLST Black Note 1: Includes top gasket, view plug and screw.

Note 2: Fits 1996-03 XL models, 1996-04 FLT models and 1996-05 FXST, FLST and FXD models.





Master Cylinder Plunger Assembly includes all parts pictured. Fits 1972-81.

VT No. Type 26-0547 W/MC Rebuild 26-0616 Hardware Only









Plunger Spring







Front Master Cylinder and Reservoir Top Gaskets.

with seal

VT No. Year 15-0188 1972-81 VT No. Year 15-0250 1996-2005

15-0204 1982-84 15-0373 2004-up (Sportster Only) 15-0242 1985-95 15-0985 2015-up FLT-FXST



Brake Hose Fittings for front master cylinder, chrome.

VT No. Model OEM Type 26-0622 43307-78 FX-XL Angle 23-1988 63609-72 FLH Straight

23-0517 Converts 10mm late threads to 1/s8" NPT with inverted flare, early thread hose type, straight.



Rear Chain





19-0354

530 XLO Diamond O-Ring Chain includes a .214 pin which has been produced using a special alloy steel and case hardened for optimum strength, heavy series inside and outside link plates, special constructed extended solid bushings, solid rollers, quad stakes pin heading. 9300 lbs. average tensile strength.

VT No.	Links	VT No.	Links
19-0354	102	19-0357	110
19-0355	104	19-0358	112
19-0348	106	19-0398	120
19-0349	108		



530 Diamond Nickel Plated Chain offers rust-proof protection along with a nickel finish. Each part of the nickel plated chain is individually plated before assembly to insure maximum coverage. 120 links. Diamond# 50ENP

VT No. 19-0347



Master Links. Replacement link for #50 530 chain. Note: sold in 10 packs unless noted otherwise.

VT No.	Fits Chain Type
19-0350	Standard
19-0351	Nickel
19-0375	XDL Self Lube
19-0353	XLO O-Ring, each
19-0376	N.O.S. Repair Link with 2 Masterlinks
	OEM, 40052-15



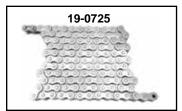
the possibility of hit and miss lubrication, as it has a constant and consistent lubrication in the pin bushing (wear) area. Combines the high strength and capacity of Diamond's proven performance with the advantage-

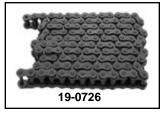
es of fewer adjustment and less maintenance. Added strength is made possible by thicker and redesigned contour inside link plates.

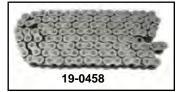
VT No.	Links	VT No.	Links
19-0330	100	19-0334	108
19-0331	102	19-0335	110
19-0332	104	19-0336	112
19-0333	106	19-0337	120

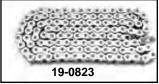


Diamond Spare Parts Kit includes two master links, one link and one offset link for all 530 heavy-duty chain. VT No. 19-0352



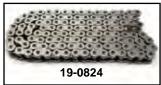












York Chain is 120 links by 530. VT No. Finish Type 19-0725 Nickel STD 19-0726 Parkerized STD 19-0458 Natural O-Ring 19-0823 Silver O-Ring 19-0824 Nickel O-Ring 19-0922 Nickel STD **19-0943** Gold Zinc STD

19-0616 Gold

OYunk O



530 Standard Diamond is the mainstay of the motorcycle chain. It has been continuously upgraded by raw material selection, improved heat treating methods and innovative manufacturing and production

techniques, which have been patented by Diamond, to keep it in step with the demands of today's motorcycles.

VT No.	Links	VT No.	Links
19-0320	100	19-0327	108
19-0321	102	19-0324	110
19-0322	104	19-0325	112
19-0323	106	19-0326	120

O-Ring

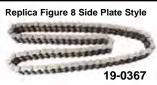
Primary Chain

DIAMOND

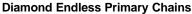


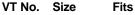












19-0361 428x2-76 1979-06 FLT 5 Speed, 1982-94 FXR

19-0368 428x2-74 1994-06 FLT

19-0360 428x2-82 1984-06 FXST, 1991-05 FXD 19-0786 428x2-92 2007-17 FXD, 2007-up FXST-FLST

19-0583 428x2-86 2007-up FLT 6 Speed





Primary Chains for XL.

VT No. Diamond Year 19-0932 19-0362 1957-03 19-0373 19-0369 2004-up

19-0271

Master Link



Length Side Plate Style Oval

Hour Glass







19-0818 TYK Brand Primary Chains.

VT No. Links Fits 1941-84 FL **19-0933** 84 **19-0845** 82 1965-84 FL-FX 19-0588 1936-52 EL

Side Plate Style Oval

Oval Hour Glass Oval







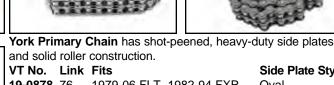


19-0818 96 1937-73 G

19-0818





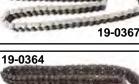


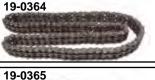
and solid roller construction. Side Plate Style

VT No.	Link	Fits		Side Pla
19-0878	76	1979-06 FLT, 1982-9	94 FXR	Oval
19-0845	82	1941-52 Big Twin		Oval
19-0876	82	1936-64 Big Twin		Oval
19-0934	82	1936-64 Big Twin		Fig. 8
19-0877	82	Nickel Plated		Fig. 8
19-0941	82	1941-64 FL		Fig. 8
19-0818	96	1938-73 Servi-Car	35x2x96	Fig. 8
19-0849	100	1929-52 Solo	35x2x100	Fia. 8











19-0363



Diamond Endless Primary Chains. VT No. Size **Fits**

19-0367 428x2-82 1936-64 Big Twin 74 and 80, Figure 8 19-0360 428x2x82 1965-84 Big Twin, Oval 19-0392 428x2x80 Special Length, Oval

19-0363 35x3-92 1952-56 K-Model, Oval **19-0364** 35x2-96 1938-73 Servi-Car, Figure 8 **19-0365** 35x2-100 1929-52 Solo, Figure 8 19-0366 428x2-88 1930-36 VL, Oval **19-0380** 428x2-90 1930-36 VL Solo, Oval

Primary Chain Connector Links. Sold each. VT No. Type Model **Fits Chain Brand**

19-0459 35 x 2 45" Side Valve York **19-0377** 428 x 2 1936-85 Big Twin York **19-0478** 428 x 2 1936-85 Big Twin Diamond





19-0876





Oval



Shifter Peg



Shifter Peg		
VT No.	Finish	Style
21-0261	Chrome	Bullet
21-0264	Shot Peen	Bullet
21-0462	Chrome	Hollow
21-0620	Chrome	Slasher
21-0757	Black	Ops
21-0758	Black w/ Chrome End Ca	aps 2.5" Bagr
21-0764	Chrome w/ 3 Bands	Von Dytch
21-0844	Black	Retro
21-0874	Bronze	Grate
21-0910	Chrome w/rubber inlay	
21-0010	Black w/ Chrome Cap	Pirate
21-0436	Black	Knockout
21-0012	Chrome	Caliber
21-0013	Black	Caliber
21-0014	Gold	Caliber
21-0015	Polish	Caliber









Rubber

21-0757

21-0764 21-0436

21-0012

21-0013

21-2093 21-0901 21-0903 21-0904 21-0902

Rubber Shifter Pegs with 5/16 x 24 long stud for un-threaded early shifter lever. Use with 5/16 x 2 nylock nuts. VT No. Color Туре

	000_	
		- multi
-		(a)
Manage	21-0908	21-2092
21-0997		





Shifter Peg Extension Stem will fit all rubber shifter pegs with 5/16 x 24 thread. <u>Show installed with rubber</u> shifter peg 21-0901.

VT No. 21-0744



21-0901	Black	½" Short
21-0317	Black	10 pk, (5 long, 5 short)
21-0902	White	%" Short
21-0903	Black	¾" Long
21-0908	Black	7%" Long
21-0904	White	7%" Long
21-0997	Black	Short, Kit
21-2092	Black	Short, each
21-2093	White	Short, each
21-0886	Black	Long
21-0462	Black	End Cap
21-0615	Black Alloy	

Extra Long Shifter Pegs for use on forward controls		
21-1665	Chrome	Banded
21-0674	Chrome	Hole Shot
21-0355	Black	Hole Shot

Speedster Shifter Pegs

∕T No.	Finish
21-0382	Black
21-0617	Gold
21-0615	Chrome
21-0847	Alloy



21-0347	21-	-0344	21-0345 21-0352
Chrome	Black	Brass	Style
27-1633			Railer
21-2025			Cats Paw
21-1665			Cats Paw, Extended
21-0407			Chrome End
21-0402			O-Ring
21-0640			O-Ring (Rotates)
21-0408			Pirate
21-0689			Bullet
21-0790			Skull
21-0260			Diamond
21-0540			Batique Grooved
21-0641			Druid
21-0674	21-0355	21-0288	Swiss Cheese
21-0789	21-0346		Flame
21-0541	21-0351	21-0287	Contour
21-0683			Hollow Flame
27-0559			Rectangular Flame
21-0620			Slasher
21-0279	21-0339		Contour Groove
			Convex Knurled
21-0281			Teardrop
21-0292	21-0350	21-0285	Concave
21-0357			5 Groove

21-0333	••	21-0330		
Chrome	Black	Brass	Style	
21-0569	21-0341		4 Groove	
21-0358	21-0347		Spike Agostinni	
21-0587			Retro Style	
	21-0344		Tribal	
	21-0345		Druid	
	21-0352		Grooved	
	21-0353		Deep Cut	
	21-0356		Railroad	
	21-0926		Cobra	
21-0910			Speeder	
21-0952			Comfort	
21-0620			Slasher	
21-0764			Soft	
	21-0844		Pirate Spike	
21-0725	Stainless St	teel	Swiss Cheese	
21-0289			Flange Knurled	
21-0758	21-0757		2.5" Long Shifter	
21-0887	21-0885	21-0884	Grate Raised Teeth	
	21-0462		Chrome Cap	
	21-0382	21-0847*	Speedster *Note: Natural	
21-0615		21-0617	Speedster	
	21-0005		NYC Billet	



2018-up Peg - Mounts





Passenger Footpeg Mount Kit for M-8 models. Kit includes a pair of aluminum footpeg mounts, footpeg hardware and frame mounting hardware. Fits 2018-2020 FXBR, FXFB, FXLR, FXBB

Chrome **Black** 27-0206 27-0207



Black Passenger Footboard Support Brackets includes left and right support adapters, hardware. Required to use with the passenger footboard supports and passenger footboards, available separately. Fits 2018-up FLFB, FLFBS. FLSL, FXBB, FXBRS, FXBR, FXLR.



VT No. 27-0190 M-8 Footpeg Hardware Kit fits 2018-20 FLSB, FXBB, FXBR, FXLR, FXFB. VT No. 27-0196









Footrest Wear Pins feature steel construction with a bright zinc finish. Sold in pairs. Note: Length given excludes threads.

VT No. Fits

27-0204 2018-up FLSL, FLHC, FLDE, FLFB (5%")

27-0205 2018-up FXFB, FXBR (5%") 27-0202 2016-19 XL 883N, 1200N (111/16") 27-0203 2008-up XL, 08-11 FXCWC, FXCW (11/2")



27-0471

VT No. Item **27-1415** Support Bar 27-0471 Mount Pin Kit







Forked

Passenger 2 Hole

Footpeg Type



23-1337

23-1335 Installed











Footboard Passenger Mounts for 2018-up. VT No. Fits 27-0210 FLFB 27-0212 FLSB









Stock Replacement Footboard Mounts for 2018-up FXBR. FLDE, FXFB, FLHC, FXLR, FLSL, FLSB, FXBB

Item

Chrome Black 27-0212 27-0213 27-0214 27-0215 27-0216 27-0217

Left Bracket Mount **Bracket Shift Lever Mount** Footboard Kit ISO Rubber Pad Set





Chrome Rider Footboard Mount Kit features a chrome finish. Includes left and right supports and chrome mounting hardware.

VT No. **Fits**

27-0182 2018-up FLFB, FLFBS

27-0181 2018-up FLDE, FLHC, FLSL, FLHCS





2018-up FXST Passenger Footboard Support Set feature a design which allows the installation of passenger footboards. Includes supports, mounting hardware, Available in black or chrome requires separate purchase of correct mounting support brackets VT No. 27-1890 or VT No. 27-0191 depending on application.

VT No. Finish 27-0189 Chrome 27-0201 Black









		5/2		
Grate Style Raised Teeth Footpeg				
Chrome	Black	Bronze	Item	
27-1291	27-1284	27-1290	Driver Footpeg 2018-up FXFB, FXFBS	
			2019-up, FXDRS	
27-1296*	27-1297*	27-1298*	Driver Footpeg 2018-up	
			FLSB, FXBB, FXBR, FXST	
			FXBBS, FXLR, FXBRS, FXLRST	
27-1292	27-1285	27-1293	Passenger Footpeg	
			All models w/female mounting block	
			except 2018-up FXST	
27-1295	27-1294	27-1288	Passenger Footpeg 2018-up	
			Softail models	
Brake Pe	dal Pad		Fits	
23-1335	23-1334	23-1328	2012-16 FLD, 1986-17 FLST,	
			1980-up FLT, FLHT, FLHX	
23-1337	23-1336	23-1329	2018-up FLSB, FXBR, FXBRS	
23-1338	23-1332	23-1339	2018-up FLFB, FLHC	
23-1687			2018-up FXBR	







Pegs for 2018-up



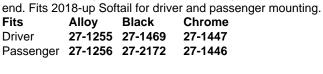
27-1255 27-2172 27-1447

Knurled Footpeg Set features hollow design with bell shaped

27-0866













27-0473

27-0471

Footpeg Sets fit 2018-upss Softail models.

Rider Passenger Type
27-1131 Round Type
27-0473 27-0471 Footpeg Hardware Kit













Footpeg Sets for Softail Models
Rider Passenger Type
27-0183 27-0174 Chrome Mount
27-0184 27-0175 Black Mount
27-0234 27-0223 Graphite with Rubber





Footpeg Retro Sets for 2018. *Note: Black unless noted.

VT No. Fits 27-1254 2018-up FXBRS, Brass **27-0457** 2018-up Softail models

27-0474 2018-up Softail models, Male Mount



Footpeg Retro Sets for 2018. VT No. Fits 27-1254 2018-up FXBRS, Brass







2018-up Iso Peg Set fits 2018-up Softail models.

 Chrome
 Black
 Bates
 Type

 27-0866
 27-0887
 27-1004
 Rider

 27-0849
 27-0888
 27-1003
 Passenger

















Footpeg Sets fit Softail models. Rider **Passenger Finish** Chrome 27-0488 27-0490 27-0489 27-0491 Black 27-0493 27-0496 Polished 27-0494 27-0497 **Brass** 27-2146 27-2153 Black Alloy





VT No.	Style			
27-0095	, ,			
	Chrome/Rubber			
27-0096	Black with clear cuts			
27-0098	Shot Peened, Chrome			
27-0043	Chrome Contour			
27-0192	Black Footpeg Set w/ Red			
	Skull			
27-0228	NYC			
27-0320	Chrome Batique			
27-0321	Chrome Milled			
27-0322	Chrome Bullet Style 357			
	Magnum			
27-0574	Chrome Druid			
27-0582	Chrome Flame			
27-0621	Chrome Knuckle			
27-0658	Chrome Maltese Ends			
27-0663	Chrome Bullet Style w/rubber			
	buttons			
27-0699	Chrome Speed-Line (rubber			
	insert)			
27-0716	Chrome Colt 45			
27-0715	Chrome Form Factor			
27-0718	Chrome Contour Grooved			
27-0719	Chrome Micro Grooved			
27-0720	Chrome Ball Milled			
27-0721	Chrome Micro Holes			
27-0722	Chrome Dagger Slot			
27-0723	Chrome Spoon			
27-0724	Chrome Hollow Knurled			

27-0725	Chrome Contour end			
27-0726	Chrome Banded Skull End			
27-0728	Chrome Spiral Point O-Ring			
27-0729	Chrome Light Grooves			
27-0730	Chrome Form Factor			
	Teardrop			
27-0731	Chrome Long Torpedo Style			
27-0732	Chrome Silence			
27-0733	Chrome Dagger Drilled			
27-0734	Chrome Groove Contour			
	Cushion			
27-0735	Chrome Agostinni			
27-0736	Chrome Convex Knurled			
27-0739	Chrome Taper Cushion Peg			
27-0775	Brass Pirate			
27-0777	Brass Contour			
27-0799	Heel Rest			
27-0821	Chrome Skull			
27-0874	Chrome Smooth			
27-0899	Nickel Plated Shooted			
27-0970	Chrome Hourglass			
27-0971	Chrome Tribal			
27-0972	Chrome Concave			
27-0973	AK 47			
27-0997	Slugger w/rubber inlay			
27-1056	Black Contour Grooved			
27-1059	Black Double Wide Lions			
	Paw			
27-1060	Contour Agostinni w/ring			

27-1061	Tribal Style w/ chrome high-			
	lights			
27-1062	Black Form Factor Druid Styl			
27-1063	Black Flame			
27-1064	Black Agostinni Spike Style			
27-1065	Black Form Factor Teardrop			
27-1066	Black Tribal Style			
27-1067	Milled Style			
27-1068	Black Milled Slasher			
27-1071	Black Contour			
27-1072	Black Contour Agostinni			
27-1074	Three Band Style			
27-1075	Black Grooved			
27-1081	Micro Holes (Black w/woven)			
27-1208	Black Knuckle			
27-1428	Speedster			
27-1783	Black/Silver			
27-1765	Brass Swiss Cheese			
27-1771	Black Grained			
27-2100	Chrome Double Lions Paw			
27-2910	Aluminum Knurled			
27-2916	Black Knurled			
27-2915	Chrome Knurled			



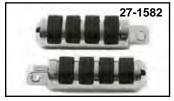
Male Pegs fit female yoke as shown.
VT No. 27-0051



Cat Paw Peg

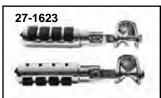


















Cat Paw Footpegs. Unique soft rubber pad is an inserted cleat isolastically mounted on chrome allen socket bolt and yoke stem. Wyatt Gatling Footpeg Kit includes a large cats paw footpeg Vibration is reduced. Sold in pairs, matching shifter sold each.

Type VT No.

27-1581 Large Driver Female End 1952-90 FX 27-1586 Large Driver, Male, 1982-94 FXR

Passenger, Rear, 1973-up FX-FXST-FXWG, Front 27-1582 1981-up male end, stock type Hi-way Footpegs

Passenger Black, small 27-1457

27-1583 5/8" Female type for custom Hi-way Footpegs

As above, Clamp-on set 27-1623

27-1700 1/2" x 20 Stud Mount Footpeg Set 28-2018 21-2025, Rubber only 3 piece

27-1280 Cat's Paw Footpeg includes a large cats paw footpeg set with bracket and clamps for frame mounting.

27-0873 Mount Kit for 27-1582 & 27-1586





Shifter Footpeg. VT No. Item

21-2025 Shifter Footpeg Complete 21-1665 Shifter Footpeg 1" longer





Lion's Paw Footpeg. Wider style for male peg application.

VT No. **Finish** 27-2100* Chrome 27-1059* Black 27-2107 Chrome

*Note: VT No. 27-2100 and 27-1059 feature allen thru bolt design that allows pegs to be rotated to correct position for maximum comfort. 27-2107 does not have the same feature.

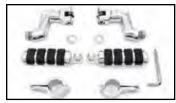


Offset Driver Peg Set are male style pegs that "drop" the footpeg height. VT No. 27-0006



set with bracket and clamps for frame mounting.

VT No. 27-1280



Chrome Footpeg Kit includes offset mount bracket and 11/8" clamp set. Fits Custom application for 11/8" bar VT No. 27-0986



Cats Paw Passenger Footpeg Kit features cat paw style pegs with a unique soft rubber pad to reduce vibrations and includes chrome brackets and ISO chrome

pegs. Additional hardware may be required. Passenger bolts included. Fits 1994-2005 FXD, 1994-2005 FXDWG.

VT No. 27-0439





Large Cat Paw Footpegs available with 3/8 flush mounts for forward controls and kicker pedal.

VT No. Type

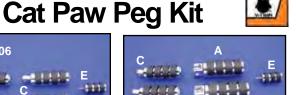
27-1646 Kick Starter Pedal 27-1647 Flush Mount

Stirrup Set

27-1813











27-1608



As Shown 27-1610

fits 1991-up

small peg is used, adjustable heel pad. Sold as pairs. VT No. Type 27-1813 With large pegs 27-1812 With small pegs 27-1529 With small pegs 27-0792 Without pegs





Cat Paw Footpeg Kits include chrome and soft rubber insert pegs display packaged as complete kits. Included are a driver, passenger, and shifter peg, also available with our optional hi-way bar peg sets. Type of pegs are denoted by the following VT No.'s:(A) 27-1581, (B) 27-1586, (C) 27-1582, (D) 27- 1583 and (F) 21-2025

<u> </u>	
27-0142 Kit Installed	
STATE OF THE STATE	
and the same	
of pegs to be used for rider	_

(b) 21- 1303 and (c) 21-2023.					
VT No.	Year Mod	Includes			
27-1606	1980-86	FXWG	2 C, E		
	1985-up	FXST			
27-1607	1970-90	XLH-FXE	A, E, C		
27-1608*	1970-90	XLH-FXE	A, E, (2) C		
27-1611*	1970-90	XLH	A, E, C, D		
27-1610*	1991-up	XLH-FXR	B, E, (2) C		
*Note: Includes extra peg set for hi-way bar (27-1582) kit.					
27-1611 includes (27-1583) 5/8" type for hi-way bar					

Heel Rest Kit allows extra set of pegs to be used for rider position on or where male peg is used on forward control. Order appropriate matching foot and shift pegs to complete installation. Fits 1993-02 FXDWG, 1989-17 FXST.

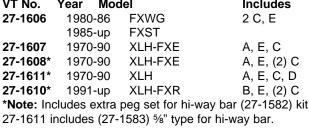
VT No. 27-0146 Peg and Bracket Kit, Fits male applications 27-0142 Bracket and Arm Kit

27-1582 Footpegs 21-2025 Shift Peg



Digger Footpeg Set with a zinc adjustable male clevis end. Fits models with female mount block

Black Chrome 27-1874 27-1875





Soft Footpeg Set includes male peg set with a matching shifter peg. VT No. 27-0583

Magna Footpeg Set





Magna Ring Footpegs feature heavy duty flat rubber ring with chrome center shaft and tapered end cap, pairs.

VT No. Style

27-1660 Driver, female

27-1662 %" square mount, female



Clamp On Peg Set











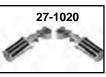
Anderson Chopper Footpeg Sets feature original sand cast finish with mounting blocks. Thread is $\frac{7}{16} \times 20$.

VT No. Item Type
27-1501 Block Alloy
27-1507 Clamp Alloy
27-1825 Block Brass
27-1778 Stud SS
27-0345 Male SS









Clamp On Footpegs. All models with 1" engine bar.

VT No. Item
27-1623 Cats Paw
27-1018 Diamond
27-1019 Railer
27-1020 Mega
27-1829 Alloy Moto









Diamond O-Ring Footpegs include clamp set. VT No. Style 27-0896 V-Twin 27-0897 Plain



Rubber Insert Footpegs. VT No. Type 27-0979 Clamp 27-0981 Male







Highway Bar Kits clamp on 1¼" diameter tubes. VT No. 27-1013

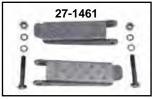


Chrome Streamliner Footpeg Kit includes rubber inlay set, offset footpeg mount kit, and clamp set. VT No. 27-0485









Combat Steel Army Peg Set VT No. Item 49-0177 Peg Kit

% x 24 thread for mounting **27-1770** Peg Kit

⁷/₁₆ x 20 thread for mounting

27-0291 Peg Set Only **27-1461** Peg Set Only **27-1454** Yoke Set

Finish Parkerized

Parkerized

Chrome steel

Parkerized Zinc



Steel Dimpled Footpeg Kit features chrome steel pegs and include male adapter

blocks with zinc finish. **Note:** These will not fit passenger on 2018-up Softail models. Fits 1980-1986 FX, 1986-up FXST.

VT No. 27-0272



Bates Clamp On Set. VT No. 27-1044

















Chrome O-Rings Footpeg Sets feature die-cast pegs with o-rings installed.

Type/Model VT No.

27-1221 Rear Passenger Pegs FX

FXST front driver, Hi-way-Bar male end, small dia

Extended As Above, 11/2" long 27-1626

27-1220 Large FX 1952-90 Driver peg, female

17-0299 Flat Kicker Pedal 27-1222 Clamp on Set 1"

Pegs only fit 5%" square blocks 27-1580

27-1585 FXR 1991-94 and large driver peg, male end

21-0402 O-Ring Shift Peg each, 1/2" stud

14-0902 O-Rings for Flat Kick Pedal, 100 pieces



Billet Rocket Footpeg Set with male ends. Heavy duty O-rings included.









Chrome Billet Slugger Footpeg Sets feature rubber inlay on male style pegs.

VT No. Style 27-0935 Bar 27-0936 Diamond 27-0997 Oval







Spoon Peg Set with a 5%" x 1" block features 1/2"-20 threads. Set includes zinc mount block bolt.

VT No. 27-1863

Extended Footpeg

17-0299









Extended Footpeg Sets are 1" longer than stock male yoke end pegs. Fit FX-FXST passenger and FXST-FXWG Driver peg. Available in pairs. 27-1643

VT No. Style 27-1601 Rubber with Chrome Caps Rubber without Chrome Caps 27-1509 O-Ring style 27-1626

27-1627 Cats Paw Style with Yokes

27-1643 Extended Yoke only for above 27-0228







NYC Peg Sets VT No. **Fits** 27-0228 pre2018 27-0223 2018-up 27-0234 2018-up Rider 21-0005 Shifter Pea 28-0377 Grip Set



Rear Footpeg Mount





Passenger Footpeg Relocation Kit offers an extra peg location by using the unused seat mounting hole in front of strut of 1984-99 FXST. Available as Peg or Stud Conversion kit.

VT No. Item 27-1719 Clevis Kit with studs 37-8859 Stud Kit only





Adjustable Chrome Footpeg Mount Kit features a detent locking system that allows pegs to be rotated to different positions. The new yoke provided fits into the stock female footpeg clevis on models that accept a male end peg. Order flame pegs VT No. 27-0558 separately. Fits 1984-up FXST, front and 1994-17.

VT No. 27-1696





360° Adjustable Passenger Footpeg Mount Kit with 360° adjustable rotation.

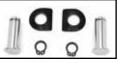
Chrome Black 27-0208 27-0209







1986-06 Softail Rear Footpeg Mounts bolts to rear frame and repositions pegs in more comfortable position. VT No. 27-0860



Footpeg Pin Kit is 6 pieces, includes 2 pins, 2 snap rings and 2 springs washers.

VT No. 27-0967







Passenger Footboard Support Kit for 2008-17 FLST, FXST models for use with OEM type passenger footboards.

VT No. Finish Fits

 27-1450 Black Gloss
 2008-17 FLST, FXST

 27-1459 Chrome
 2008-17 FLST, FXST

 27-1544 Adjustable Mt Kit
 2007-up FXST

Chrome 2000-17 FLST, FXST, FLSTC, FXSTC **27-0383** Black 2000-17 FLST, FXST, FLSTC, FXSTC





Chrome Adjustable Passenger Footpeg Mount Kit helps maximize your passenger's riding comfort. These adjustable mounts raise and lower the passenger footpeg to accommodate taller and shorter passengers.

VT No. 27-1523



Billet Black Skull Footpeg Sets with black rubber inserts. VT No. 27-0846













Knuckle Footpeg Billet Sets.

VT No. Finish 27-1207 Polished 27-1208 Black 27-0621 Chrome 27-0770 Black 27-0771 Chrome 27-0773 Brass





Knuckle Kicker Pedals. 17-0386 Alloy 17-0477 Brass 17-0496 Large







Footpeg-Shifter Ensemble includes a male peg set and matching shifter peg to fit forward controls.

VŤ No. **Type** 27-0675 Druid 27-0677 Hole Shot 27-0682 Batique

Billet Footpeg Set



























Billet Machine Footpegs, Shifter and Brake Pedals can be used as replacements on billet controls or adapted to other kits. Footpegs include pivot yokes with 3/8" bolts, shift brake pedals have 5/16" threads. Sold in pairs.

VT No. **Type** 27-0435 Footpeg Set with hardware 27-0942 Footpeg Set without hardware





Caliber Footpeg features universal male mount. Pre2018 FX-XL

VT No. **Finish** 27-1876 Chrome 27-1877 Black 27-1878 Gold 27-1879 Polish



Flame Footpeg



Flame Heel Rest and Footpeg Kit includes right and left heel rest arms and serrated clevis which will allow the heel rests to be fixed at the drivers selection. Kit mounts on FXST, FXDWG or XL models with forward controls which accept male pegs. Kit includes flame rider male peg set to complement the flame heel rest set.

VT No. 27-0797





Diamond Insert Footpeg Sets feature rubber inlaid insert in

chrome body of peg and shaft.

VT No. Type
27-0554 Female Driver

27-0556 Male Driver **21-0260** Shifter Peg











Railroad Spike Footpeg Set with male ends.

 VT No.
 Size
 Type

 27-0785
 4.02"
 Male

 27-0310
 4"
 Stud

 27-0014
 5.625"
 Male

 27-1329
 5.5"
 Male

















Flame Footpegs feature smooth black rubber which accents the chrome flame pattern. The rubber relief allows foot grip at surface.

VT No. Fits

27-0558 Models w/male mount style footpeg

27-0559 Shifter Peg **27-0560** Heel Rest Kit

23-0466 1984-up FXST, 1996-up FXDWG Brake **28-0761** 1980-up FLT, 1986-up FLST Brake Pedal









27-3560

Chrome Adjustable Footpeg Sets feature molded rubber inserts. Pegs feature 180 degrees of spline to allow mounting at different angles. Peg set sold complete with splined straight shaft.

shaft.		
VT No.	Style	Mount
27-3547	Flame	Male
27-3560	Diamond	Female
27-3550	Flame	Female
27-3549	Diamond	Male











Silver Knurled Four Groove Footpeg Set featured a silver anodized finish.

VT No. Style 21-2100 Shifter Peg

27-2103 Large Male Mount Footpeg Set
27-2104 Large Female Footpeg Set
27-2105 Small Male Mount Footpeg Set
27-2106 Small Female Mount Footpeg Set









Male Style Footpegs in chrome

VT No. Style 27-1554 Slotted

27-0327 Passenger Rubber Insert

27-0325 Peg Set **27-0326** Peg Set





Solid Brass Footpeg Sets fit female mounting block.

VT No. Style 27-0775 Pirate Spike 27-0777 Contour 27-1765 Swiss Cheese 27-0783 Extended Ribbed







Folding Billet Footpeg Set feature 3" clevis for use on Wyatt Gatling forward controls. Order shift peg separately.

VT No. Style Shift Peg 27-0602 Batique 21-0540



Folding Chrome Hex Chopper Footpegs include threaded mount block. VT No. 27-0176

Footpeg Set







27-0603



Billet Peg Set features male ends.

VT No. Style 27-0603 Batique 27-1750 Slash

27-1009 Raw Cut Black

27-1432 Soft Peg





Combat Shooter Vintage Pegs are all made of steel. These hollow style pegs fit male peg applications.

VT No. Style Finish

21-0521 Shifter Parkerized Shifter27-0241 Peg Set Parkerized







Replica Footpeg













Stock Footpeg Rubbers are available in pairs.

0.00	ctook i cotpog itabbolo alo avallablo ili pallo.				
VT No.	OEM	Color	Models		
28-0201	50940-52	Black	FX-XL Driver large diameter		
3633-2	50940-52	Black	FX-XL Drive Colony		
28-1954	10 pack	Black	FX-XL Driver large diameter		
28-0202	_	White	FX-XL Driver large diameter		
28-0199	50646-82	Black	FXR Driver		
28-0204	33187-63A	Black	FX Passenger		
28-0205		White	FL Kick 1963-up		
28-1953	10 pack	Black			
28-1763	33216-99	Black	FX 1 5" O D		

*Note: Fit black rubber pegs on 1952-89 FX models, on rubber type 28-0201.



Chrome Drop Style Footpeg Set VT No. 27-0857



Driver Footpeg Set features zinc plated peg shafts with black rubbers and mount bolt set. Fits 1982-1994 FXR, 1986-2004 XL.

VT No. 27-1821

Custom



Weld On Footpeg Mounts can be welded to 1958-77 Big Twin swing arm frames to utilize the stock FXE mount to raise peg position. **VT No. 51-0504**







FX Driver Footpeg replaces 50939-52. Fits 1952-90 XL models. **VT No. Type**

21-0407 Shifter Peg, 1/2" Stud

77-1225 Chrome **27-1226** Zinc **37-0012** Bolts **27-1215** 1952-84 Driver, Large Female













Replica Footpeg Sets fit passenger 1969-up, 1980-up driver on WG.

VT No. Style

27-1227 Chrome End Cap 28-0204 Rubber Set Only 27-2743 Large OD Peg 27-1228 Peg Set

27-1828 Peg Set, 1/2" Stud



Footpeg





37-0020

Bates Replica Footpeg Set
VT No. Style Fits

27-1001 Peg **37-0020** Bolt Set

28-0000 Rubber Set

27-2121 Peg Set 1971-1983

Bates Clai



1971-1983 FX, 1952-83 XL Bates Clamp On Sets includes chrome yokes, 1%" clamps and male rubber peg shafts.
VT No. 27-1044











Footpeg Bolt Kits include nyloc nuts. Pegs as pictured. fit passenger 1969-up, 1980-up driver on WG.

Male End	Female End	Finish
37-1679	37-0324	Zinc
37-0020	37-0012	Chrome
8851-4	8850-4	Chrome
9966-4	9965-4	Cadmium



Speedster Knurl Footpeg Set. Hollow body peg set with tapered design for additional ground clearance. Fits 2018-up Softail driver and passenger peg mounts.

 Fits
 Alloy
 Black
 Chrome

 Driver
 27-1255
 27-1469
 27-1447

 Passenger
 27-1256
 27-2172
 27-1446

Footpeg



27-1632





Rodan Footpeg Set fits 1973-17 FLST, FXST. Chrome Black 27-1301 27-1302





Speedster Shifter Peg 21-0615 Chrome 21-0382 Black 21-0847 Alloy

Railer Footpeg







Railer Footpeg Sets feature molded rubber inserts in a chrome die cast metal peg. Units feature adjustable angle position which is accomplished through a center allen screw.

 VT No.
 Type

 27-1234
 Female Driver

 27-1232
 Male Driver

 27-1233
 Universal 5%" Square





Chrome Footpeg Set with Heel Rest features rubber insert and retractable heel rest to fit female peg mounts.

VT No. 27-0765



Railer Offset Driver Peg Set are male style pegs that "drop" the footpeg height.

VT No. 27-0403









17-9150

Krome-Railers are designed with chrome body with rubber "rails" inserted for good grip.

VT No. Item Type Fits

27-1664 Male Pegs Large pegs FXR driver & 1991-up XL

27-1632 Female Pegs Large Driver1952-90 XL **27-1631** Male Pegs Small Pegs FXST Driver

28-2229 Handlebar Grips **17-9150** Rail Kicker Pedal

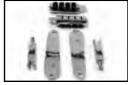
27-1633 Shift Peg

27-1669 Peg for 5/8" Square bar

T.

Big Twin Hi-Way Bar

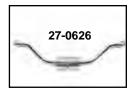




FXD Hi-way Bar Kit with pegs fits 1991up. VT No. 27-0571







Chrome Mustache Bar Kit include a peg set. Bars are not to be used with a front engine bar.

VT No. Item Fits

27-0625 Kit 1986-99 FLST, 1986-up FXST

27-0626 Bar 1958-84 FX-FL 27-1277 Assembly 2000-17 FLST, FXST

27-0649 Bracket

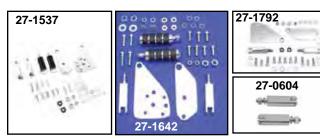






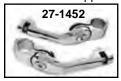
Chrome Footpeg 4" Extension places peg position on FXST 3¼" wider and 2" forward. Shown installed on 22-1001 forward controls.

VT No. 27-1589



Hi-way Bar Kits include two chrome plates, chrome extension bars and pegs. Fits 1971-84 models. Available with either O-ring, stock rubber peg with chrome end caps or cats paw style featuring soft rubber inserts.

VT No.	Model	Peg Type
27-1537	FXE	Rubber
27-1642	FXE	Cats Paw
27-1792	FXE	Without
27-0604	Support I	Bars, Pair

















Peg Mount Kits with 11/4" clamps.

Chrome	віаск	туре
27-1452	27-1463	Peg Mount, Long Angled
27-1859	27-1833	Peg Mount, Stock
27-1453	27-1465	Peg Mount, Short Angled
27 4020	27 4055	Dog Mount Chart

27-1830 27-1855 Peg Mount, Short 27-0753 27-0360 Peg Mount, Short 27-0661 Peg Mount, Short 27-0617 Offset with Yokes 11/8" Clamp Set 27-0666 27-1774 11/4" Clamp Set







2006-17 Dyna models.

Chrome Black

27-1010 27-0018



Passenger Footboard Support Kit for Dyna. This support kit

is designed to allow installation of FLT type. D shaped swept

wing, tapered or old style passenger footboard, sold sepa-

rately on Dyna models. Kit includes left and right supports,

footboard mount hinge pins and installation hardware. Fits

FXD Rear Peg Mounts





27-0681



2006-17 Chrome Passenger Peg Mount Set fits FXD-FXDWG models. Order male pegs separately. VT No. Item 27-0858 Mounts Stock Height

27-0861 Mounts, Raised Height 27-1232 Peg Set **37-0020** Mount Bolts









1994-05 FXD, FXDWG Rear Footpeg Mount Kit includes right and left bracket. Order pegs separately.

VT No. Item 27-0475 Bracket Kit 27-0439 Mount Kit with Pegs

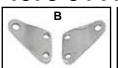


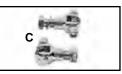


Chrome Rigid Frame Passenger Footpeg Mount Bolts to 4-Speed transmission plate or can be mounted behind transmission on custom frames by fabrication of mount strap. VT No. 27-0632

1973-84 FXE











Chrome Passenger Footpegs and Mounts fit 1977-84

FX models. Mount blocks 51-0504 can be welded to FL-FX frames 1958-84 for peg mounting. The 27-0060 elevates peg position for custom exhaust.

Item VT No.

27-0060 A Elevated Peg Brackets, 1973-84 FXE 31-5019 Relocation Brackets, 1984-up FXST

27-0056 B Stock Peg Brackets 27-0051 C Mount Yoke ½ x 20" 27-1534 C Mount Yoke 3/8 x 24"

27-1228 D Peg Set 1/2" Yokes w/clevis

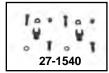
27-3563 Yoke Set



Footpeg Mount





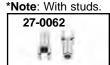






Footpeg Mounting Yokes are available in %" and ½" mounting sizes. Sold in pairs.

0.200. 00.0	pa		
Chrome	Black	Thread	Length
	27-0169	1/2"	1"
27-1534	27-1540	3⁄8"	1"
27-0028		½" x 13	
27-1719*		½" x 13	1"





5%" Frame Hole Inner Diameter. *Note:
Unthreaded use with allen cap bolt, threads into mount on bike.

VT No.	Length
27-0062*	11/8"
27-3563*	23/4"



Footpeg Mount Kit allows male-type pegs to be mounted to 1¼" diameter engine bar.

VT No. 27-0651 Chrome Billet Footpeg Extension Clamps attach to 11/4" engine bar and accept male pegs. VT No. 31-1254



Chrome Footpeg Mount Kits include clamp set and 3.5" extension bars to accept male pegs.

VT No. Size 27-0033 11/8" 27-0034 11/4"



Chrome Billet Engine Bar Footpeg Mount fits on 11/4" engine bars to accept male pegs.

VT No.	ltem
27-0654	Mounts
27-0660	Kit with pegs









37-0012

Footpeg Bolt Kits include nyloc nuts. Pegs as pictured. fit passenger 1969-up. 1980-up driver on WG.

in paddonigor	1000 ap, 1000 ap	anvoi on vvo.
Male End	Female End	Finish
37-1679	37-0324	Zinc
37-0020	37-0012	Chrome
8851-4	8850-4	Chrome
9966-4	9965-4	Cadmium



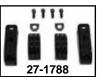


Mini Footpeg Clevis
Set accepts all male end

pegs. Smooth design with flush allen screws. **VT No. Item**

VT No. Item 27-0671 Chrome **27-1822** Black





Chrome	Black	I.D.
27-0701		1"
27-0654	27-1788	11/4"
27-0702		1½"



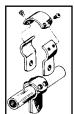






Three Piece Frame Bracket Set is super heavy-duty clamps. The unique three piece design eliminates spreading the clamp to fit over frames and safety bars for quick easy installation and a long-lasting custom appearance. Mount hole size noted.

1/2"	3/8"	1/2"	Inner
Mount Hole	Mount Hole	Black	Dia
27-0052	27-0039	_	1"
27-0053	27-0038	_	11/8"
27-0054	27-0037	_	11/4"
27-0066	_	27-0004	11/2"





Engine Bar 3 Piece Clamp Set with male footpeg mounts. Footpeg mount mounts to clamp with ½" bolts included.

VT No. 27-0072





Footpeg Yokes for steel dimpled pegs. VT No. Type

27-0746 Male **27-1454** % x 24



2" Chrome Footpeg Bars are chrome %" square steel, %" thread, pair.
VT No. 27-1557







Mini Footboard Set. Chrome Black Size 27-0482 27-0483 3"







Chrome Mini Footboards feature flame w/black. VT No. 27-0477

Half Moon Adjustable Footboard Kit permits a full 7" fore-aft adjustment along with angle and height adjustability. Kit is designed to fit 1980-86 FXWG, 1984-up FXST and 1990-up FLST and fit wherever a male clevis style footpeg mounts. Complete w/hardware.

VT No. 27-1670



Mini Footboard





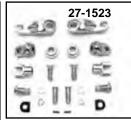




Chrome Mini Bullet Footboards are used to replace passenger pegs with male clevis mount. Can also be installed on engine guards with appropriate clamps. Boards are machined from solid billet.

VT No. Style 27-0691 3 Pad 27-0080 Maltese 27-0881 Wave 27-0882 Diamond





Adjustable Passenger Footpeg Mount Kit fits models with male mount style passenger footpegs **Chrome Black** 27-1523 27-1528



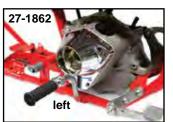
Male Footpeg with heel rest. VT No. 27-0799

Mid Peg Sets











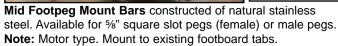




27-1425

27-1882





VT No. Kit Motor 27-1872 27-1424 Cone 4" Extended Length 27-1862 27-1425 Cone Standard Length 27-1845 Flat Side Standard 27-1882 27-1470 Peg Set, Gloss Black 27-1471 Peg Set, Chrome



Passenger Mini Footboard Set

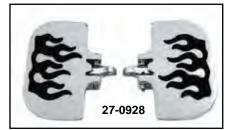


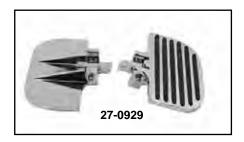
































Mini Footboards feature non-slip rubber surface and mounting studs. VT No. 27-0909 for use with 27-0056, 27-0060, 27-1531, or on front type with 27-0607, 27-0609, 27-0610, 27-0608 or on existing plates which have hole for stud type mounting. Boards measure 8" x $4\frac{1}{4}$ overall.

Chrome Black 27-0909 27-1006 27-0170 27-0171 27-1239 27-0950 27-0917 27-1012 27-0928 27-0929 27-0230 27-0930 27-0993 28-0613

27-0793

Style
Stud Type
360° rotation
Slot Inverted
Rubber Inlay (Non-Skid)
Rubber Inlay
Flame (Outside)
Rail Style
Diamond Style
Flame (Inside), Chrome
Black Rubbers
Billet Rubber

1965-84 FLH **Passenger Footboards**



1977-84 FLH **Passenger Footboard** Kit includes brackets and chrome boards with rubber pads. VT No. Item 27-0618 Kit

27-0856 Adapter Stud



FLH Passenger Footpeg Brackets are fully adjustable for 1977-84 FLH.

VT No. **OEM** Side 27-1578 52686-77A Right 27-1579 52690-77A Left 27-0064 Polished Set





Rear Footboards are passenger type, chrome steel. Attach by sliding into lower frame tube & bolting to same. Fit 1968-84 FLH.

VT No. Item 27-1532 Footboard Set 28-0420 Passenger Footboard Mats



Adjustable Driver's Mini-Footboard Kit measures 71/4" x 31/2" male end. Fits into stock female footped clevis on models with forward controls and features % of foreto-aft movement, they may be rotated in a 360° arc.

VT No. 27-0669



Chrome Driver FX Footpeg Mount Kit includes all chrome mounts and footpegs. Fits 1974-84 FX.

VT No. 27-1027



Footboard Bracket for 1965-84















Footpeg Mounts for FX-FL.

Chrome Zinc	Size	Type	Side/Item
27-0055 27-0273	3/8	Straight	Right, Support
27 - 0045 —	3/8	Offset	Right, Support
27-1274 27-1281	1/2	Support	Right
27-1279 27-1283	1/2	Support	Right
27-1563	Brack	et	Right, Plate
42-0630	Inspection CoverWith spline, left		
37-0155	Chrome Screws For Above		



FLH Passenger Footpeg Kit includes 2 chrome brackets, primary oval with spline, stud chrome transmission mount plate with spline stud, and a chrome footpeg set with rubbers and zinc mount studs.

VT No. 27-1026







1/2" FX, Longer





Mounting Stud Sets for footpegs are available in a 3/8" or 1/2" thread. Order shoulder bolts separately.

VT No.	Finish	ltem
9965-4	Cadmium	Bolt Kit
37-0012	Chrome	Bolt Kit
27-0050	Zinc	34" 65-up FL-FX Stud
27-1604	Chrome	34" 65-up FL-FX Stud
27-0049	Zinc	½" 74-up FL-FX Stud
27-1605	Chrome	1/2" 74-up FL-FX Stud
27-1439	Zinc	½" 74-up FL-FX Stud
27-1173	Zinc	½" FX, Longer





1986-up Footboard

Note: 8" Bracket Spacing









Half Moon Shaped. VT No. Finish

27-0914 Chrome1980-up FLT, 1986-17 FLST

27-0009 Black 1986-up FLT, 2000-up FXST, FLST, 06-17 FXD

















'D' Shaped Footboards.

z chapca i colocarac.				
Black	White	Finish	Year	Item
27-0992		Chrome	2006-17	Cpt
27-0906		Chrome	1980-05	Cpt
27-1000		Black	2006-17	Cpt
27-1574		Pair	1974-91	Top Pad
27-1666	27-1851	Each	1992-05	Top Pad
27-1101	27-1327		2006-17	Top Pad
27-0216	27-1867	Chrome	2018-up	Cpt
27-0217		Black	2018-up	Cpt
27-0218	27-1831	Тор	2018-up	Top Pad
	27-0499		2018-up	Top Pad
27-1798		Chrome	1980-17	Flame



Chrome Driver Half Moon with Rubber Footboard Set fits 1986-17 FLST, 1980up FLT.

VT No. 27-0824

M-8 Footboard





27-1666





D' Shaped Footboards for M-8, 2018-up

Chrome	Black	ltem
27-0216	27-0217	Footboard Kit
27-0259	27-0258	
	27-0218	ISO Rubber Pad Set
n/a	27-1666	Block

Black White 27-1101 27-0499 Rib



Insert

Chrome Footboard Trim. Footboard Set inserts are fitted to an iso-mount footboard top to

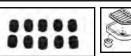
fit 1974-05 FL-FLT-FLST.

VT No. 27-1705



Chrome Billet Footboard Pads include Iso bushings for 1966-84 Big Twins. Fits 1974-05.

VT No. 27-0570



Iso-Mount Buds. Set of 10 for footboards, 1974-up FLH-FLT. VT No. 28-0416

Iso Boards and Replacement Parts first offered by V-Twin in 1985.



"D" Shape Billet Footboard Set is chrome with black molded rubber insert. Fits 1980-84 FL.

VT No. Shape 27-1204 Diamond 27-1203 Rail

27-1205

Long John Billet Chrome Footboard Set has black rubber inlay. Mounting brackets measure 81/2" center to center. Fits 1986-17 FLST, 1980-up FLT.

VT No. 27-0012



Half Moon Style Shape Footboards fit the stock mounting brackets on 1940-84 FL and 1940-65 45" models. *Note: Boards have a matte black finish. All others

Note: 93/4"

have a gloss	s black finish.		
Black	Chrome	Note	
27-0907	27-0908	Rubber Mat with bullseye	
27-1002	_	Rolled edge, reinforced ce	enter, raw finish
_	27-0900	Rubber H-D Logo Mat	Nata - 02/2
27-1021*	27-2909	Rubber Logo Mat	Note: 9¾"
27-0916	27-0949	Rubber Logo Mat	Bracket
27-0947	27-0781	Board Only	
27-1022*	_	Board Only	Spacing
27-0684	_	Rubber Logo Mat	opaog
27-0943	_	Footboard Only	
27-0844	_	Footboard Bracket Set Ch	rome





Driver Footboard 1941-84 FL

Note: 9" Bracket Spacing





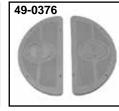






27-1562

Footboard Inserts











'D' Shaped Solid Mount Footboards include rubber pads. Sold in pairs. *Note: Zinc.

Chrome Black Year/Model Type 27-0903 1940-84 FL Iso 27-0904 27-0826 1966-73 FL Solid 27-1048* 1966-72 Zinc 27-1136 1940-73 Iso 27-1823* 1940-73 FL Zinc





Chrome 'D' Shaped Footboard Set. Fits 1966-84 FLH, 1941-73 FL. Pair.

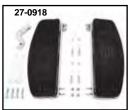
VT No. Style 27-0922 Iso 27-1799 Flame



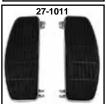
Chrome Billet Footboard Pads include Iso bushings for 1973-84 Big Twins.

VT No. Item 27-0570 Pad Set 27-1054 Board Set









Iso Sets 1966-85
VT No. Fits Type
27-0903 1966-85 FL Iso
27-0918 1966-85 FL Kit
27-0749 1966-85 FL Pans Only
27-1011 1985-94 FXRP





Vintage Footboard Sets feature classic half moon design with "shaker" Isomount cushion area. Black pads included.

VT No. Fits Type 27-0927 1940-84 FL Bullseye 27-0863 Rail Trim

Half Moon Inserts. Pairs.

rian Moon mocks. Land.			
VT No.	Style	Finish	
27-1562	Rib	Chrome	
49-0376	Deluxe	Alloy	
49-0436	Deluxe	Chrome	
49-1740	World's Fair	Alloy	
49-1647	World's Fair	Chrome	
D-Shaped 1966-73			

27-0911 Rib Chrome

Footboard Mat







28-0469

28-0212

28-0459

27-0597





With Rivet Holes 28-0858

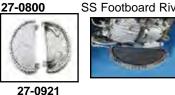
Footboard Mats sold in pairs. Must be affixed by adhesive or

			P 4 0 4
rivets, on earlier models.			
VT No.	#	Year	Color
28-0413	Α	1966-up	Black
28-0414	Α	1966-up	White
28-0429	Α	1966-up	Teal
28-0431	Α	1966-up	Blue
28-0432	Α	1966-up	Yellow
28-0858	В	1940-65	Black, H-D
28-0405	В	1940-65	White, Plai



esign 27-0597

1914-65 Black Footboard Rivets SS Footboard Rivets



"Chain Drive" Chrome Half Moon Footboards are 1940's style with welded chain trim. Order rubber pads or chrome inserts separately. Fits 1941-84 FL. VT No. 27-0921

1094

1965-84 Rigid

1936-57 Rigid

00000000 Replica Footboard Mount Bracket Kits include four brackets

9986-12

Footboard Mount Bracket Kit fits 1936-64 Big Twin models with stamped steel primary. 5 Piece Kits include both brackets

Years

1936-64

Bolt Set. Hex

Bolt Set, Hex

Bolt Set, Slot

Bolt Set, Hex

Bolts Only

and related mount hardware for Big Twins.

1965-69 Footboard Mount Kit

VT No. Fits

3168-16

27-0605

27-0704

VT No.

27-0605

27-1702

9685-12*

9886-12*

27-0704

27-1722 1936-54 Rigid

27-1724 1955-57 Rigid

27-1721 1958-64 Swingarm

00000000

00000000

Finish

8773-12* Cadmium

37-1219 Parkerized

Chrome

Parkerized

Parkerized

Parkerized

for mechanical or hydraulic brake models.

Parkerized 1936-64



27-1724

00000000





27-0636

27-1621

Aluminum Primary Footboard Mounting Kit fits Big Twin 1965-84 FLH-FXE models equipped with FL type forward controls and primary cover with footboard tab.

VT No.	Item	Fits
27-0606	Complete Kit	
27-0596	Rear Bracket	Right
27-0636	Stud, short	Right
27-1621	Front Stud, zinc	Right

Rear Footboard Brackets fit 1970-84 FLH, 31-0098 is for use with drag or custom pipe sets when footboards are used. Zinc plated.

VT No. **Type** 27-0596 Stock

31-0098 Custom Drag Pipe



31-0098



Footboard Mount Kit for aluminum primary models 1965-84 FL-FX, when using custom pipes, includes extended front footboard bracket for needed clearance.

VT No. 27-0599







Footboard Tabs can be welded on 1936-84 Big Twins. Available in stamped or authentic forged steel construction for custom or stock frames. Sold in pairs.

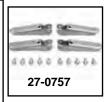
VT No. Dia. Type 27-1560 11/8" Forged, exact 27-0311 Stamped tabs 27-0664 1" Forged, exact

Early Footboard

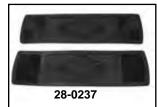


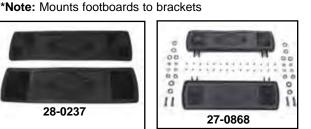
27-0312











Pieces

5

5

Early Square Type 1914 Footboards fit 1941-85 FL models. Rubber pads not included except with 27-0868.

Item
Raw
Black

28-0237 World's Fair Rubber Pads

27-0312 Logo

27-0868 Black with World's Fair Style Rubber Pads

9886-12 **Bolts**

27-0757 Raw Cleat Set **Bolt Set** 37-1219



World's Fair Detail





Throttle









Anderson Quick Throttle Twist Grip Kit

VT No. Item

36-0795 Twist Grip, Brass **36-0358** Twist Grip, Alloy

36-1767 48.5" Cable





Anderson Twist Grip Assembly includes die cast housing with billet throttle tube with knurled surface. Note cables required. Accepts standard set.

Black	Chrome	Cable	Year
35-3003	35-3006	Single	All
35-3004	35-3007	Dual	1982-95
36-3005	35-3008	Dual	1996-up









Single Throttle Housing custom design for single cable operation.

VT No. Finish 35-0856 Black Vintage 35-0857 Chrome Vintage 35-0858 Copper Vintage





35-0255 Chrome

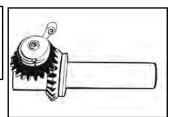




Twist Grip with dual housing.
Chrome Black Year
35-1026 35-0865 1981-95
35-1027 35-1033 1996-up
35-1028 TBW
36-1349 36-1349 Alloy Tube









Gear Head Twist Grip Assembly for single cable. **VT No. 36-0000**

Internal Throttle



VT No. 36-0570 Internal Throttle Sleeve. Custom design allows pull action of throttle cable for use with billet grips. VT No. 36-0570



- 1. Cut $23\!\%$ off end of handlebar. Remove end of throttle handle that would attach to throttle cables.
- 2, Mark handlebar for inner throttle sleeve. Drill a hole for the set screw, this will hold throttle on the handlebar.
- 3. Remove set screw from the outer sleeve of spiral. Slide grip on & mark end of grip on the handlebar. Measure from this mark back to set screw in outer sleeve. This measurement will be used to mark & drill the throttle grip. Once drilled install grip. Use a small amount of Loctite® on set screw for final installation.
- 4. Note Set Screw (A) do not tighten so as to make contact with handlebar it will prevent throttle from turning.







Internal Throttle/Clutch Assembly features ball and needle bearing construction with built in return spring.

VT No. Type 36-0575 Throttle **36-0789** Clutch

TBW

Throttle Grip

















Electronic Throttle Assembly with gear and wire for Touring models with "TBW" throttle by wire.

VT No. Item **Fits** 36-1885 Throttle Assy 2008-15 36-0482 Throttle Assy 2016-17 ST 36-0791 Throttle Assy 2016-up

36-0480 Throttle Assy 2018-up

35-9871 Tube Only 32-1883 Connector











Throttle by Wire Handlebar Wiring Extension Kits include factory type connectors for easy assembly.

VT No. Length Fits

32-6651* One Size 2008-13 FLHT, FLHT, FLHX

32-6687* One Size 2014-15 FLT

2016-up FLT, FXST, FLST **32-6688** +8" 2016-up FLT, FXST, FLST **32-6689** +15" *Note: 18" Extended Throttle by Wire Harness Only







Namz Replacement Twist Grip Sensors are an exact replica of the OEM CVO replacement without the small green connector in the handlebar. Terminals are pre-installed (connector is included) for ease of fishing through the handlebars. 2016-up version has the tiny connector installed for simple plug n' play. All version includes the heated grip connector.

VT No. Fits **36-0792** 2008-13 **36-0793** 2014-15 36-0794 2016-up

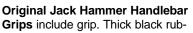






Throttle Clamps and Tube Set feature smooth design, upper and lower pieces with screws and nylon throttle tube, for single or dual cable application. For use with 1982-up type cables.

VT No.	Туре	Material
35-0253	Single	Plastic/Chrome
35-0254	Dual	Plastic/Chrome
36-1349	Dual/Single	Billet Alloy



ber. 1960's style. VT No. Type

Size 35-0071 Grip Throttle 28-0786 Grip Set with tube

28-0116 Grip Set 35-0347 Grip Kit 28-0002 Brown 28-0003 Red 28-0004 White

7/8" 28-0182 Grip Set **35-0832** 1/4 Turn 7/8" 35-0779 1/4 Turn 1" 1" **36-0152** 1/4 Turn









Handlebar Grips 2008-up TBW "Throttle By Wire"

Fit 2008-up FLT, 2016-up FXST & 2016-up FLST.

Handlebar Grip Sets for Throttle By Wire models 2008-up feature the built in serrations in the throttle side to twist the "TBW" throttle by wire electronic throttle assembly.

VT No. Style 28-0871 Black Retro 28-0984 Chrome Retro 28-0298 Banded

28-0857 Flame 28-0846 Stock Replica, Black

28-0993 Stock, White 28-0645 V-Tech

28-0654 Eagle Passion

28-0664 Slasher 28-0241 Plain, Chrome

28-0242 Shot Peened Chrome

28-0243 Black with cut 28-0244 Stealth Tone Black

28-0663 Black Grained

28-0637 Soft Set

28-0873 MOD w/chrome band

35-9871 Tube, each 28-0871 Black Retro

28-0984 Chrome Retro

28-1764 Wyatt, Chrome 28-1765 Wyatt, Comfort

28-1767 Wyatt, Black

28-0871













































TBW Leather Hand Grips feature leather wrap around with a comfort grip. Available with an Indian or flame design.

Chrome End Black End 28-0892 28-0899 28-0895 28-0898

Style Amber Flame Indian



2016-up FLST, FXST. **Chrome Black**



Wyatt Gatling Donkey Style Handlebar Grip Set with chrome end caps for "throttle by wire" applications. VT No. 28-0935

than standard grips. The superior non-slip molded rubber functions well in all weather conditions. It also helps reduce torsional vibrations throughout the handlebars. Fit 2008-up FLT,



TBW Grip Sets Chrome Black Gold **Polish** Year 28-1786 28-1787 28-1788 28-1789 2008-22 28-0026 28-0027 2023-up 28-0018 28-0019 2023-up



Chrome Handlebar Grip Set

is constructed of billet alloy with chrome.

VT No.28-1506

Fit 82-up XL. 86-15 FLST. 82-07 FLT. 91-17 FXD, 82-84 FX, 82-84 FL 82-94 FXR



Chrome Billet Grip Sets. VT No. 28-0784

Fit 82-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR







Caliber Handlebar Grips

VT No. **Finish** 28-1782 Chrome 28-1783 Black 28-1784 Gold 27-1785 Polish

TBW









Electronic Throttle Assembly with gear and wire for Touring models with "TBW" throttle by wire.

VT No. Item **Fits** 36-1885 Throttle Assy 2008-15 36-0482 Throttle Assy 2016-17 ST 36-0791 Throttle Assy 2016-up 36-0480 Throttle Assy 2018-up

35-9871 Tube Only **32-1883** Connector



Throttle by Wire Handlebar Wiring Extension Kits include factory type connectors for easy assembly.

VT No. Length Fits

32-6651* One Size 2008-13 FLHT, FLHT, FLHX

32-6687* One Size 2014-15 FLT

32-6688 +8" 2016-up FLT, FXST, FLST **32-6689** +15" 2016-up FLT, FXST, FLST *Note: 18" Extended Throttle by Wire Harness Only.

Billet Grip Set







Donkey Handlebar Grip Set with chrome end caps and is for cable use only.

VT No. 28-0934

Fit 82-up XL, 84-15 FXST, 86-15 FLST. 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR









Leather Hand Dual Grips feature leather wrap around with a comfort grip. Available with an Indian or flame design with chrome or black ends.

Chrome Black

28-0890 28-0893 28-0889 28-0894 Style **Red Flames** Indian

Fit 1996-2015 FXST, FLST 1996-2017 FXD 1996-2007 FLT







Namz Replacement Twist Grip Sensors are an exact replica of the OEM CVO replacement without the small green connector in the handlebar. Terminals are pre-installed (connector is included) for ease of fishing through the handlebars. 2016-up version has the tiny connector installed for simple plug n' play. All version includes the heated grip connector.

VT No. Fits 36-0792 2008-13 36-0793 2014-15 36-0794 2016-up

Note: All Billet Grip Sets are designed for show and off road use only



Handlebar Grip









Chopper ILK Hand Grip Chrome Black Fits 28-0873 28-0874 200 28-0875 28-0876 199

Fits 2008-up FLT, 2018-up FLST 1996-07 FLT, 1996-17 FXD



48-0519



Profile Barrel Handlebar Grip Set feature chrome accents with barrel shape rubber insert for comfort. Feature rail design. VT No. 28-0570

> Fit 82-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR



Metal Flake Handlebar Grip Sets. Silver Blue 28-0794 28-0795

> Fit 74-up XL, 84-15 FXST, 86-15 FLST, 79-07 FLT, 91-17 FXD, 74-84 FX, 74-84 FL, 82-94 FXR



Handlebar Grip Adhesive fastens grips to bars.

VT No. 41-0190



Handlebar Collar Set will fit all 1" handlebars.

VT No. Finish
28-0985 Polish
28-0676 Chrome
28-0677 Black
49-1895 Indians Only



VT No. 28-0148 fits 96-up XL, 96-15 FXST, 96-15 FLST, 96-17 FXD, 96-07 FLT



VT No. 28-0149 fits 74-95 XL, 84-95 FXST, 86-95 FLST, 79-95 FLT, 91-95 FXD, 74-84 FX, 74-84 FL, 82-94 FXR

Vintage Style Handlebar Grip Set features retro molded rubber design with a chrome accent band throttle grip includes nylon sleeve for dual cable operation.

 VT No.
 Year
 Model

 28-0148
 1996-up
 Softail-XL (See Box)

 28-0149
 1974-95
 Softail-XL (See Box)



Chrome Diamond Insert Handlebar Grip Set are PVC construction.

VT No. 28-0446

Fits 1974-up XL, 1974-84 FX, 1979-07 FLT, 1974-84 FL, 1982-94 FXR, 1991-17 FXD, 1984-15 FXST, 1984-15 FXST.







with foam or leather covering to reduce vibration. Available in chrome plated end cap with smooth cap or embossed emblem. Fit 1974-up models.

VT No. Type Grip
28-0124 Smooth Cap Foam
28-2015 Smooth Cap Leather
28-0445 Pebble Foam

Fit 74-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 74-84 FX, 74-84 FL, 82-94 FXR





Alligator Grip Sets are oversized and larger than standard grips. The superior non-slip molded rubber functions well in all weather conditions. It also helps reduce torsional vibrations throughout the handlebars.

Chrome Black Fits 28-0011 28-0012 Dual 28-0897 28-0896 Dual (A.S.) Fit 1982-1984 FL, FX, 1982-1995 XL, 1984-1995 FXST, 1986-1995 FLST, 1982-1994 FXR, 1991-1995 FXD, 1979-1995 FLT







Handlebar Grip Sets. 1982-17

28-0638 Soft Set

28-0247 Black With cut28-0248 Stealth Tone Black

Fit 82-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR

Billet Handlebar Grip Set























Chrome Billet Grip Sets accept single or dual cable assemblies. Chrome finish unles

VT No. Style 28-0579 Spiral 28-0580 Diamond 28-0581 Smoothie 28-0678 Slugger 28-0586 Faceted

28-0326

28-0759

28-0596 Vintage with Grooves 28-0461 Black Profile with Grooves 28-0460 Brass Profile with Grooves 28-0462

Black Ribbed

Fit 84-up XL, 84-15 FXST, 86-15 FLST, 99-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR







Flame

Chrome Handlebar Grip Set is constructed of billet alloy with chrome.

VT No.28-1506

Fit 82-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR



Chrome Billet Grip Sets. VT No. 28-0784

> Fit 82-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR





Fit 74-up XL, 74-84 FX, 74-84 FL, 86-15 FLST, 84-15 FLST, 79-07 FLT, 91-17 FXD, 82-94 FXR

Chrome Billet Throttle Handlebar Grip Set for single or dual cable use.

VT No. **Type** 28-0051 **Twist**

28-0052 **Groove Grips** 28-0584 Diamond 28-0845 Flame

Billet Grips are CNC machined from Solid Aluminum Round Stock!



Fat Billet Grips match outside diameter of large bars for symmetry. Both have inner diameter for fit ends and accept single or dual throttle cable.

VT No. Size 28-0583 11/4" 28-0582 11/2"

Fit 74-up XL, 74-84 FX, 74-84 FL, 84-15 FXST, 86-15 FLST, 79-07 FLT, 91-17 FXD, 82-94 FXR



Billet Handlebar Grip Set with multi-band. VT No. 28-0642

> Fit 74-up XL, 74-84 FX, 74-84 FL, 84-15 FXST, 86-15 FLST, 79-07 FLT, 91-17 FXD, 82-94 FXR



Handlebar Grip









Retro Grip Sets for snap throttle applications. Grips are 11/8" for throttle side and 1" for left side.

Black White Type 28-0763 28-0787 Waffle **28-0166 28-0156** Rib

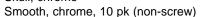


28-0618





1953-61 Grip Hole Plugs VT No. Style 28-0625 Groove, zinc 28-0882 Skull, chrome





Black Hand Grip Set with original style and construction.

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VT No. Fits OEM 28-0014 2021-22 XL 56100386



Hydra Handlebar Grip Collar Set dress up grips and handlebars like the Hydra Glides of the period.

VT No. 28-0985













Vintage Style Handlebar Grip Set is the 1909 style for use on 1974-up with a 1" & 11/8" size for twist grip assemblies. Translucent colors as noted.

VT No. Color 22
28-0594 Black, dual cable 28
28-0107 Black 22
28-0108 White 28
28-0160 Red 28-0972 Brown

28-0973 Yellow 28-0974 Blue 28-0975 Grey 28-0376 Orange

Fit 74-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 74-84 FX, 74-84 FL, 82-94 FXR













Replica Stock Handlebar Grip Set includes chrome plugs 11/8 and 1" size for 1974-up replacing 56206-74 for FX-FL models.

 Black
 White
 Fits

 28-0601
 28-0602
 1974-81 (See Box)

 28-2000*
 1974-81 (See Box)

 28-2016**
 1982-up

28-0131*** 1974-80, left side, each 1981-96, left side, each 2004-20 XL **v**

28-0014 2021-22 XL ***Note:** Grip set less plugs.

Note: Does not accept chrome plugs *Note: Order chrome plugs separately.

74-84 FX, 74-84 FL, 79-81 FLT each each

VT No. 28-0601,

28-0602, 28-2000

VT No. 28-2016 Fit 82-03 XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR













Replica Ribbed Grip Set features plastic construction.

Note: 1962-72 is 11/8" and 1" inner diameter. 1974-up is 1" x 1/8".

1962-72 1974-up Color 28-0118 28-0156 Black 28-0119 28-0166 White 28-0184 28-0167 Red 28-0185 28-0168 Blue 28-0186 28-0169 Yellow 28-0187 28-0170 Green 28-0837 28-0834 Orange





TT Grip Set. Black Rubber. VT No. 28-0872

Fit 74-99 XL, 84-15 FXST, 86-99 FLST, 74-99 FLT, 91-99 FXD, 74-84 FX, 74-84 FL, 82-94 FXR













Custom Handlebar Grip Sets.

VT No. Item Years 28-0452 Iso Bar See Box 28-0150 Deco See Box 28-0206 Chrome End

28-0456 Chrome End 2004-up XL



Billet Rocket Handlebar Grip features jumbo O-rings for good grip.

VT No. 28-0588

Fit 82-up XL, 84-15 FXST, 86-15 FLST, 82-07 FLT, 91-17 FXD, 82-84 FX, 82-84 FL, 82-94 FXR







Nylon Throttle Tubes.

VT No. Type Year 35-9073 Single 1976-81 28-1981 Dual 1982-95 35-9870 Dual 1996-up (Black)

35-9871 Throttle by Wire 2008-up

36-1349 Alloy Tube







Handlebar Grip















Original Jack Hammer Handlebar Grip Sets include grip. Thick black rubber. 1960's style.

VT No. Type 35-0071 Grip Throttle 28-0786 Grip Set with tube 28-0116 Grip Set 28-0002 Brown

28-0003 Red 28-0004 White

7/8"

28-0182 Grip Set

Fit 1974-up XL, 1974-84 FX, 1979-07 FLT, 1947-84 FL, 1982-94 FXR, 1991-17 FXD, 1984-15 FXST, 1984-15 FXST.





Chrome V-Tech Handlebar Grips. Type B features flat O-Rings for a firm grip. *Type A* is a rubber rail design set in a chrome die cast grips or in chrome injection molded plastic Fit 74-up XL, 74-84 FX, 74-84 FL, 84-15 FXST, 86-15 FLST, 79-07 FLT, 91-17 FXD, 82-94 FXR

VT No. # Type 28-2229 A Iso

28-2251 B Chrome

28-0742 A Iso Molded Plastic



Black Grained Style Handlebar Grip

VT No. 28-0662

VT No. 28-0662 Fit 96-up XL, 96-up FXST, 96-up FLST, 96-07 FLT, 96-17 FXD

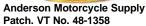


Chrome Delta Handlebar Grip Set feature a 3 point eccentric form with rubber cushion inserts.

VT No. 28-0153

Fit 74-up XL, 74-84 FX, 74-84 FL, 84-15 FXST, 86-15 FLST, 79-07 FLT, 91-17 FXD, 82-94 FXR







VT No. 48-1787



11/8 Stock Grip







Replica Waffle Handlebar Grips are replacement for 56212-53 on 1949-61, in 11/8" x 11/8" size or 1974-up late type 1"-11/8" size. Sold as a pairs. Available with or without hole.

Without With Color Year 28-0159 28-0110 Black 1949-72 11/8" 28-0111 White 1949-72 11/8"



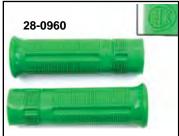




1962-72 Handlebar Grip Sets are 11/8" ID on both sides to fit internal throttle control. 28-0113, 28-0114 include chrome end plugs.

VT No. **Color Note** 28-0113 Black With plugs 28-0114 White With plugs 28-2021 Black Without hole

For Internal Original Throttle and Spark Control Spirals















Beck Plastic Grip Set fits 1936-40 EL, 1941- 48 FL, 1936-48 W and 1915-36 J.

Black Red Blue Yellow Green Orange 28-0931 28-0957 28-0958 28-0959 28-0960 28-0506





Grip Sets are 11/8" for both sides.

Black Rubber Hillclimber Grip Set feature original 1940's design for Spring Fork handlebars with Beck logo.

VT No. Year 28-0481 pre1935 11/8" (2)

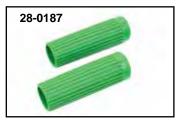
28-0480 1936-48 11/8" (2)













Replica Ribbed Grip Set features plastic construction.

Note: 1962-72 is 11/8" and 1" inner diameter

Black Red Blue Yellow Green White 28-0118 28-0184 28-0185 28-0186 28-0187 28-0119







Replica Grips fit 1937-1948 UL, 1935-1936 VL, 1936-1940 EL, 1941-1948 FL.

VT No. OEM Color **28-0101** 3310-35 Black **28-0102** 3310-35W White **28-0104** 3310-09 1909-34



Complete 1960-84 FLH Headlamp Cowl Assembly includes chrome or polished cowl set, top handlebar clamp cover, complete headlamp assembly with chrome rim and spot lamp, signal lamp set. Kit includes the hardware necessary for installation.

VT No. Item 24-0502 Chrome Kit 24-0503 Polished Kit

33-2028 Spot Lamp Kit, 12 volt complete with signals

24-0281 Handlebar Cover, Polished 24-0250 Handlebar Cover, Chrome





1960-84 FLH **Headlamp Cowl Set** are die cast replicas in polished or chrome finish.

VT No. Finish 24-0251 Chrome 24-0255 Polished







FLH Headlamp Assembly includes parts pictured to fit housings on 1960-84 FLH. Available Halogen, standard sealed beam or

H-4 unit. *Note: Rim not included.

VT No. Type 33-2004 H-4

33-3072 Sealed Beam

33-3041*

33-1458 Assembly with bulb

33-1572 H-4 Housing



1960-84 FLH **Headlamp Cowl**





1960-84 FLH Headlamp Cowl Kit available with complete lamp assembly with rim, chrome or polished housing set with matching top handlebar cover as pictured.

Choose bulb or H-4 type **Bulb** H-4 Item

24-0500 **24-1565** Chrome Kit 24-0501 24-1566 Polished Kit 24-1964 24-1960 Black Kit

37-0808 Screw Kit, Stainless Steel 37-0815 Screw Kit, Brushed Chrome7

3188-4 Screw Kit, Cadmium

Slider Cover Sets

24-0190 Chrome 24-9962 Stainless 24-1184 Stainless 24-1962 Black Stock 24-0386 Chrome Flame











Handlebar Clamp Cover replaces original type FLH 1960-84 Wide Glide Forks.

VT No. Year Type **24-0250** 1960-79 Chrome Smooth

24-1862 1960-79 Black Smooth 24-0281 1960-79 Polished Smooth

24-9963* 1960-79 Chrome with Damper Hole

24-0330 1980-84 Chrome Smooth 24-1470 1960-64 Polished Lighter

37-8701 1960-84 Chrome Screws for Above

*Note: Uses 24-0202 Damper Kit.



24-1470

24-0330



Round Internals





VT No.

33-0036 A Headlamp Body Mount Ring

33-0525 B Chrome Rim

33-2003 C Headlamp Mounting Ring 33-0527 D Retaining Ring

37-8921 E Adjuster Screw, pair 33-2004 F Complete Light Unit H-4

33-2283

33-2014 F Complete Light Unit with Seal Beam

15-0303 G Gasket, 5 pack 13-9256 H Door Spring, 5 piece













Connector Block for Hi-Low beam headlamp. VT No. 32-8037

VT No. 33-0156

Headlamp Adapter Ring is of cast construction to fit 1960-84(VT No. 24-0255) Headlamp cowl to allow use of adjustable triple trees (raked) for headlamp adjustment.



7" Headlamp for FLST











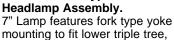


33-2196









1986-99 FLST Type Chrome

mounting to fit lower triple tree, replaces 67789-91. Includes sealed 12V beam installed. Order mount block separately.

VT No. Type 33-2122 Bulb **33-2197** H-4 33-1454 LED

33-2196 H-4 Visor **33-2255** Black

33-2135 Chrome Rim, Outer

33-0505 Rim, Inner

33-2196 FLST Headlamp Assembly



FLST Frenched Headlamp Trim Ring for 1994-17 models. VT No. 33-0548



Lamps listed are for show or decorative use only, not D.O.T. approved.



Headlamp Cowl Kit is an H-4 unit with diamond cut reflectors. Lamp units are "E" approved.

Chrome Black 33-1428 33-1568



Skull Headlamp Visor Ornament. Must be affixed with adhesive tape.

VT No. **Type** 33-1932 4-6" 33-1936 33-2263 33-2262 53/4"













FLST Cowl Assembly Kit fits 1986-17 FLST-FLSTF.

Chrome Black

33-0279 33-1820 Cowl Kit w/H-4 Lamp and Riser Cover 33-0092** 33-0093** Cowl Kit w/H-4 Lamp, Riser Cover &

Slider Covers

33-1428 33-1568 Cowl Kit w/Diamond Cut Reflector H-4 Lamp

and Riser Cover

33-0430* Headlamp Cowl Hardware Kit

24-0648 Riser Cover

*Note: Required when installing Spotlamps and Windshields with 33-0279, 33-1820, 33-1428 and 33-1568.

**Note: 33-0092 and 33-0093 when installed on bikes equipped with spotlights will require modification of the spotlight bracket. Bikes equipped with a windshield that is bolted to side of fork may require early style brackets.

Fork Cover Set for FLST





1986-17 FLST Complete Chrome Cover Kit includes front panel, left and right panel, upper slider covers and side trim strips.

VT No. Item/Style

31-0404 Rear Panel Mount Brackets, pair Complete Fork Cover Mount Kit 37-0571 9981-8 Chrome Screw Kit only





Side Strips fits 1986-17 FLST. VT No. **Finish**

24-9911 Chrome 24-1362 Black









Slider Covers fit 1986-17 FLST model forks. Stock length is 65%" overall.

VT No.	Finish	Style
24-9960	Chrome	Smooth
24-9986	Stainless	Smooth
24-1752	Black	Smooth
24-0386	Chrome	Flame





FLST Smooth Chrome Fork Cover Kit. Three piece kit includes front panel and matching left and right panels. Fits all 2000-17 FLST models.

VT No. **Finish** 24-9047 Chrome 24-9050 Black





Breakout Fork Cover Kit fits all 2018-up FXST, FLST.

Finish VT No. 24-1769 Black 24-1770 Chrome





Side Mount Headlamp Bracket Set clamps on to 39 and 41 mm fork tubes.

VT No. Item 31-1351 Black 31-1353 Chrome



Headlamp Rims





7" Headlamp Burst Trim Rings VT No. Year 33-1477 1993-13 FLT, FLHT 33-1479 2014-up FLT, FLHT, 2014-23 FLHX





Contoured Headlamp Trim Ring

• Add an integrated look to your headlamp. Fits 1983-up FLT, 1994-up FLHR, 2006-23 FLHX, 1986-up FLHT.

VT No. 33-0080









Replacement Stock Type Headlamp Trim Ring are available in black or chrome plated and in stock finish. These trim rings attach the same as the stock trim ring. Chrome Black Fits

33-2134 33-2287 1983-up FLT, 1986-up FLHI,

1994-up FLHR, 2006-23 FLHX

33-2289 33-2288 2018-up FLDE, FLHC, FLHCS,

FLSB, FLSL

13-0983 Replacement Springs Clips for Above

Frenched Headlamp Rims















"Frenched" Headlamp Rims

These chrome plated or black headlamp rings extend forward giving headlamp assembly a "frenched" look reminiscent of classic "Hot Rod" car designs by recessing the headlamp and adding to the appearance. Available with or without visor as noted.

VT No. Finish Year/Model

33-0547 Chrome 1983-13 FLT, 1994-up FLHR, 2012-16 FLD, 1986-up FLST with Headlamp Nacelle only

33-1112 As Above Black with Visor

33-0808 Chrome 2014-up FLHT, 2014-23 FLHX, FLTRX,94-up FLHR 94-99 FXSTC, 94-15 FXLR, FXST, FXSTB, 94-17 33-1688 Black w/visor FXD, 80-17 FXS, FLSTSB. 04-up XL, 16-17 FXSE

33-0548 Chrome 1994-17 FLSTN, FLSTF **33-0545** Chrome 1994-17 FXST, FXD, 2004-22 XL 33-0607 Chrome 1971-84 FXE, 1982-93 FXR, 1963-93 XL

*Note: Installs over original trim ring.

33-0547 Installed



13-0983







33-0808

1108

7" Steel Headlamp











7" Glide LED Headlamp feature & H-4 bulbs included.

Chrome	Volt
33-2266	6 Volt
33-2267	12 Volt
33-1345	12 Volt
	33-2266 33-2267

*Note: 33-1769 has a chrome rim 33-3050 has a black rim. 33-3050 is D.O.T approved.





Headlamp Bracket









Chrome Headlamp Brackets

VI No.	Туре	Model
31-0141	21/2" c/c	1948-up FLH
31-0263	4" c/c	1980-up FXWG-FXST
31-0142	67810-48	1949-59 stock FLH
31-0139	4¾" c/c	1952-86 FX

VT No. 31-4032 allows use of 31-0142 bracket on FX triple tree to fit 7" lamp.

VT No. 31-0143 is for headlamp adjustment angle on models with extended forks.

VT No. 31-0142 fits under FLH tin covers on 1948-up FLH



7" Headlamp Black Outer Rim

Warranty

All Lighting (Headlamps, Tail lamps, Signals, Spotlamp, Marker) sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All item part numbers begin with a 33 prefix. No credit will be issued for these items as they are exchange only.





7" Replica FL Headlamp Assemblies feature correct guide markings on shell and mounting swivel stud plate riveted on with correct rivets. Available in chrome or black.

VT No.	Bulb	Туре	Housing Finish
33-0023	6 Volt	Sealed Beam	Chrome
33-0067	6 Volt	Sealed Beam	Black
33-1806	6 Volt	Cycle Beam	Chrome
2006-3	Mount	ing Kit for Abo	ve



7" Cycle Beam Headlamp Bulbs are reproduced under the Guide license agreement, molded as original 60/55 watt has Cycle Beam on lens.

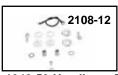
33-1030 6 Volt **33-1032** 12 Volt

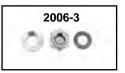




Cycle Ray™ and Guide Logo™ are used under license from General Motors.

33-0023





1948-59 Headlamp Bracket features large mount holes for isolation mounting exact for these years, zinc plated. Replaces 67810-48A, order mount kit separately.

VT No. Item
2108-12 Mount Kit with Bushings
2006-3 Lamp Nut





7" Deco Headlamp features H-4 bulb with visor. Fits universal bottom mount applications, FLH, not FLST.

VT No. Item Type
33-0042 Assembly Custom
42-0209 Visor Only



7" Vintage Lamp





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Replica Cycle Beam Bulb is 7" As original to accept standard 3 pin socket. Cycle Beam imprinted on lens.

VT No. Volt 33-1030 6 V 33-1032 12 V







Motors.







7" Headlamps include a sealed beam. Order mount brackets separately.

VT No.

33-0067

33-0037 1949-59 FLH, 6V

33-0023 1949-59 FL, 6V Replica, Chrome

33-1806 Cycle Beam, Chrome

33-0067 1949-59 FL, 6V Replica, Black

33-1998 Inner Door 33-0524 Outer Rim 33-1672 Outer Rim

33-2009 12V Halogen, Beam Only

Stem (Mount Nut Kit) 2006-3













7" Chrome Vintage Headlamps with blue high beam indicator. Bottom mount type for all 1949-59 FL.



VT No. Bulb/Type 33-0603 12 Volt Sealed Beam 33-1618 6 Volt Sealed Beam 33-1345 12 Volt H4

33-1548 12 Volt LED 33-0905 Indicator Lens Set







7" K-Model 6 Volt Headlamp includes chrome rim and 6 volt sealed beam. Assemble with logo centered at the bottom. Adjust bulb until it is centered. *Note: Features two red lenses installed in the rear of the housing for the generator and oil pressure warning lights. **Note: Features a blue lens indicator in rear for high beams.

VT No. **Housing Finish** 33-2120* Chrome

33-0072* Black w/chrome rim 33-1618** Chrome

Mounting Kit for Above

Brand Beck Beck Wagner







7" Chrome Headlamps for 1949-59 FL. Available in 6 or 12 volt. Features a sealed beam.

VT No. Bulb

33-0020 12 Volt with Beck Bulb

33-1620 6 Volt with Cycle Beam Bulb







Headlamp Shells Only

VT No. **Fits Finish** 33-0068 FL Chrome 33-2254 Κ Black 33-2120A Κ Chrome

32-0676 Socket Wire, replaces 67753-48, cloth cover wires

32-1433 Socket Wire, 67753-60

2006-3













7" Halogen Lamp Units feature early styling and H-4, 55-60 watt replaceable bulb included. Fit stock or custom headlamp shells. Shell is not included.

SHEIIS. OH	en is not included.	
VT No.	Туре	Bulb
N/A	Tri-Bar	33-2168
33-0850	Blue Dot	33-2170
33-0201	Flat	33-2170
33-1557	Flat	33-2170
33-4080	Amher	

33-4080 Amber **33-4081** Black







42-9925 Signal Lamp

Chrome Lamp Visors are easy-to-install.

VT No. Type

42-0200 7" FLH Headlamp

42-9925 1963-85 FL Signal

42-9942 Signal 1986-up FL

7" Lamp Unit







Diamond Cut Lamp Unit feature H-4 bulb and white LED ring. **VT No. 33-0948**

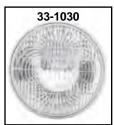




7" Faceted H-4 Lamp Unit features 60/55 bulb with parking lamp. VT No. 33-0206







Round Sealed Beams are replacement type.

VT No.	Volt	Watt	Brand
33-2009*	12 Volt	60/55	Wagner
33-3071	6 Volt	40/55	Beck
33-3072	12 Volt	60/55	Beck
33-1709	12 Volt	60/55	VT
22 1020	6 Valt	60/55	Cyclo Bo

33-1030 6 Volt 60/55 Cycle Beam Guide **33-1032** 12 Volt 60/55 Cycle Beam Guide

*Note: Halogen Type Sealed Beam





7" H-4 Headlamp Unit with black housing to fit cowl assembly. Chrome rim not included. VT No. 33-3041



LED Lamp Insert will replaces H-4 bulb in most headlamp applications. The length from the mount flange is 1¾". **VT No. 33-1717**



7" Chrome Bullet Style Headlamp Trim is held in place by existing headlamp bulb & rim. VT No. 33-0174



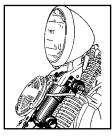
7" Glide Chrome Deco Headlamp Visor fits lamps in chrome shells or in cowls.

VT No. 42-0209





61/2" Springer Lamp









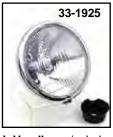




Cycle Ray™ and Guide Logo™ are used under license from General Motors.















49-0312 **Features Script**

Guide Logo!

Complete Spring Fork Headlamp includes lens, glass reflector assembled with bulb.

VT No.	OEM	Item	Finish
49-0920	67701-35	Assembly	Chrome
49-0921	67701-35	Assembly	Chrome/Blac
33-2176	6 Volt	H-4 Halogen Complete	Chrome
33-1925	12 Volt	H-4 Assembly	Chrome
33-1668	6 Volt	LED Insert	



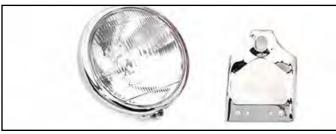


61/2" LED Complete Spring Fork Headlamp includes lens, glass reflector assembled with bulb.

Chrome Black Volt 33-1790 33-1793 6 V 33-1787 33-1785 12 V



Black Headlamp with Cycle Ray lens and visor. VT No. 49-1254



Chrome Springer Headlamp Kit includes chrome 12V Spring Fork head lamp and replica chrome bracket with mount bolts. VT No. 33-1493

Cycle Ray Headlamp is an authentic replica with Guide and Cycle Ray Logos on lamp housing, also included are a chrome rim, reflector, clear lens and factory style riveting, 6 volt.

VT No. Item 49-0312 Lamp Chrome Complete with 3/8" mounting stud 49-1781 Lamp Black Complete with 7/16" mounting stud 33-1442 Guide Lens 1936-42

49-0923 Cycle Ray Lens Only, Clear 49-2511 Replica Cycle Ray Lens



Chrome Halogen Springer Headlamp to fit OE springer mount brackets.

VT No. Item 33-2176 6 Volt 33-1925 12 Volt







61/2" Headlamp Black Assembly

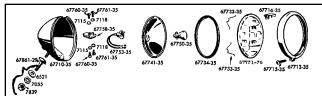
Black Item 33-2253 Assembly 33-0942 Replacement Reflector





Moto-Lamps are original type from 1920's. Fits 1929-30 Scout.

VT No. O.D. Type 33-1765 6.89" Large 33-1766 5.51" Small 33-1880 Tail Lamp





VT No.

49-2511

Parts Available Separately



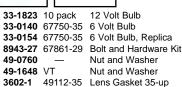




49-0922	67713-35	Rim
13-0231	67733-35	Lens Springs
3287-2	67733-35	Lens Springs
49-0923	67731-35	Glass Lens
15-0320	67734-35	Lens Gasket
49-2538	67753-35	Light Socket
49-0355	67758-35	Terminal Block
33-1218	_	6 Volt H-4 Bulb
33-0141	_	12 Volt Bulb

Cycle Ray

Cycle Ray









Replacement Glass Lenses.

OEM

67731-35

Headlamp Socket Kit includes wire, reflector and socket. VT No. 49-0286



H-4 Conversion fits Spring Fork headlamp. VT No. Item



33-1218 6 Volt H-4 55-60 watt bulb only 33-2352 6 and 12 Volt H-4 Inserts

33-0942 Reflector fits 33-2098 & 33-2029 only 33-0181 12 Volt H-4 bulb only

33-2040 H-4 Clip, each

33-2098 12 Volt Kit



33-1668 LED 6 Volt Insert

0 + 1 0000000 VT No. 8943-27

Headlamp Restoration and Mounting Kit features cadmium plated hardware to restore bucket and mount headlamp on Big Twin and 45 Spring Forks 1935-52.



Reflector Kit includes reflector, socket, gasket, glass lens, and 12 volt T-19 bulb. VT No. 49-0906



Headlamp and Horn Bracket Insulator Terminal Kit with Fender Lamp Wires for Headlamp bracket to fender light on 1945-48 Big Twins and 1945-57 Servi-Car.

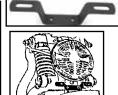
VT No. 2096-14



Springer Lens Kit includes lens, springs, gasket, reflector, bulb socket, and nut/washer for mount stud.

VT No. 49-1741





Front License **Plate Holder**

replaces 91586-49. Fits spring forks equipped with stock horn and bracket. Parkerized finish.

Springer Headlight





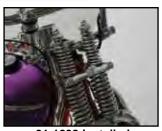












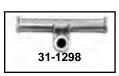
Visor (VT No. 42-0219) Shown

31-1298 Installed

Spring Fork Headlamp Mount Bracket. VT No. **Finish** Years 49-0098 Parkerized 1936-44 49-0047 Black 1936-44 49-0021 Chrome 1936-44

1945-57 49-0103 Black 49-0048 Black Replica 1945-57

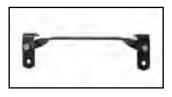
49-0020 Chrome Replica 1945-57 31-1298 Zinc 1936-57 31-0935 Parkerized 1936-57





Bolt Kit VT No. Colony **Finish** 37-0527 2776-9 Chrome Cadmium 2777-9

37-0527





Springer Spot Lamp Bracket VT No. 31-0203

VT No. 49-2570



7" LED Headlamp





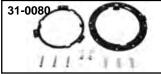


White LED 12V Bulb with 3 pin socket for replacement of H-4 units. Features 360° beam angle. Low draw won't drain the battery, remains bright regardless of battery condition! **Note:** Due to the brightness of the bulb, the headlight trim angle may need to be adjusted to avoid distraction of other drivers. Does not work on new Indians. The overall length is 3¾" with an extended outer body length of 1¾".

VT No.	Watt	Lumen	Volt
33-1782	30	3000	12 Volt
33-1717	25W	2500	12 Volt
33-1788	25W		6 Volt









LED Units. DRL is Daytime Running Light.

VT No. Type Fits 33-1008* White with turn signal 1960-84 FLH,

1994-13 FLT **33-1782** LED Bulb Only

33-1415 Black w/turn signals 1994-13 FLT **33-1044***Black with DRL Halo 1994-13 FLT 1994-13 FLT

31-0080 Replacement Bracket

33-1644 Chrome with DRL Halo 2014-up FLT

***Note** Requires 31-0080 mounting bracket for installation.





Bolt Kits.

VT No. Colony Finish 37-0527 2776-9 Chrome 2777-9 Cadmium















HID (High Intensity Discharge) Unit fits 7" alloy cowl assemblies of FL and FLST models. Kit includes bulb and socket. VT No. 33-0986





HID (High Intensity Discharge) Lamp Insert includes bulb. VT No. Item

33-1055 Kit 33-1060 Bulb Only





Cyron Urban 5¾" LED Headlight Unit

The Urban is a super bright high and low bean DOT approved CREE type LED headlight that gives 3 times as much light as common H-4 bulb units. Features a hard coated UV resistant and shatter proof Polycarbonate lens. Fits Harley models (except Springers) with 5¾" (14.6 cm) headlight. Light unit comes pre-wired and plugs straight into the normal H4 style bulb socket. Features a 6000 k color temperature, 20,000 hour lifespan and 4000 lumens output high beam. Available in black or chrome.

VT No. Finish 33-1579 Black 33-1580 Chrome









Replacement Bulb Kit

The Urban is a super bright high and low bean DOT approved

White Yellow Type 33-1736 33-1738 3-Prong 33-1737 33-1739 H-4









H-4 Replacement Bulbs.
VT No. Watt Volt
33-0181 55-60 12
33-1217 55-100 12
33-1218 55-60 6V
33-1782 LED 6-24V
33-1439 H11 68881-01



Cyron







Cyron Urban 7" LED Headlight Unit. The Urban is a super bright high and low beam D.O.T./S.A.E. Compliant type LED headlight that gives 3 times as much light as common H4 bulb units. Features a hard coated UV resistant Polycarbonate lens. Fits all Harley models with 7" headlight. Selected models require separate purchase of an adapter ring. Light comes from prewired and plugs straight into the normal H-4 style socket.

VT No. Item 33-1577 Black Unit 33-1578 Chrome Unit

31-0080 Adapter Ring Allows Installation of Above Units 1994-2013 FLT and 1991-2013 FLT

32-8132 Wiring Harness Adapter Allows Above Units to be installed in 2014-up FLT models





Cyron 7" Beast Integrated Headlamp features high and low beam headlamp is a beast with 4,000 lumens of pure white light. The beam pattern lights the road farther than any other competing headlamp. Built in daytime running light adds more visibility to the headlamp. Fits 1984-up FLT and 1986-2013 FLST

 4,000 Lumens
 4,800 Lumens

 33-1575 Black
 33-1574 Black

 33-1576 Chrome
 33-1674 Chrome









H-4 Xenon Blue Bulb is for superior night visibility. In the construction of the Xenon Blue Bulb, the Xenon gas is used to cool the filament and allow the halogen process to produce a higher light output. The special blue coating increases the whiteness of the light with only a trace of blue at the headlamp periphery. Unit fits all H-4 applications.

VT No. Type 33-1234 60/55 **33-1238** 100/90 **33-1242** 130/90

33-1495 Cyron for 53/4" Housing





Rainbow H-4 Insert allows lamp to radiate soft colorful light. VT No. Item 33-0112 Pair 33-0144 Each



Headlamp for Sportster







Stock Chrome Replacement Headlamp with H-4 unit.

Chrome Black Year Fits 33-1418 1974-84 XL-FX 33-0197 33-1419 1954-73 XL-FX



39mm Headlamp Bracket. Fits 1988-up XL and 1990-17 FXD. **VT No. 31-1851**







5%" Stock Headlamp fits FX-FXE-FXD-XL-includes 12 volt sealed beam, late type replaces 67705-74, has rectangular hole in shell for wiring, early type has two connections on back of shell. Order rubber insert 28-2004 for the late type separately.

 VT No.
 Finish
 Year

 33-0232
 Chrome
 1971-73

 33-0233
 Black
 1954-73

 33-0231
 Chrome
 1974-84

 33-0230
 Black
 1974-84

 28-2004
 Rubber Boot
 1974-83

 28-0223
 Rubber Ring
 1954-83



28-0223

33-0522 Chrome, Outer Rim Set 1963-up XL

*Note: Features halogen bulb and 2 holes in shell for wiring.

Headlamp Visor









Chrome Headlamp Visor Cover fits over existing head light visor on 1971-84 FX models. Available without cutout.

VT No. 42-0307









Chrome Sunvisor shields the LED's on the headlamp mounting bracket from the sun.

VT No. 42-0321

Chrome Headlamp Mount Kit includes nut, tapered spacer, lockwasher and



42-0838 67805-92 1992-up With Slot





chrome cap plug.

VT No. Year

37-8855 1954-88



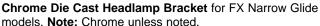
Chrome Headlamp Visor Plug fits die cast headlamp mounting visor center hole.

VT No. Years 28-1500 1954-88 **37-0538** 1989-up



Chrome Headlamp Visor Mount Bolts for use on all XL-FX-FXR 1959-up.

VT No. Type 8717-4 Acorn **9783-4** Allen



 VT No.
 OEM
 Years
 Type

 42-0493
 67809-66
 1966-69
 Polished aluminum cast finish Without Light Holes

 42-0422
 Plain
 Without Light Holes

 42-0423
 67807-73
 1971-73
 Two Large Holes

 42-0424
 67809-75
 1975-85
 Two ½" Holes

 42-0484
 67809-75
 1975-85
 Two ½" Holes, Polished

 42-0499
 67805-86
 1986-91
 4-Light

Tail lamps/Headlamps listed are for show or decorative use only, and not D.O.T. approved.

33-1015



5¾" LED Insert fits most 5¾" bullet style headlamps. VT No. 33-1015









Signature Indian Larry Chopper Build Components.

Indian Larry's had very minimalistic designs. Larry was true to his craft since age sixteen and to his passing in 2004. All items include an Indian Larry cloth patch.

VT No. Item

47-1949Solo Seat includes a leather bates solo seat, nose bracket, pivot block, 3" springs and spring perches.

33-1182 Tail Lamp 33-1720 Headlight 17-0284 Kick Arm



Indian Larry Patch. VT No. 48-0208

Tail lamps/Headlamps listed are for show or decorative use only, and not D.O.T. approved.

5³/₄" Teardrop Headlamp





Teardrop Headlamp includes mount eye bolt. Complete with bulb.12 volt.

VT No. Type 33-2155* Paughco **33-0606** H-4 Bulb

33-0358 Black w/brass plated rim **33-0200** Lamp Unit with glass lens

*Note: Does not include mounting eye bolt



33-0606



5¾" Headlamp Chrome Diamond Cut with H-4 bulb installed. VT No. 33-4075









5¾" Synapse Style Headlamp used a 12 volt features a LED or cold cathode florescent bulb, outer ring lamp, which acts as a parking light, uses a 12 volt 60/55 watt H-4 bulb with a diamond cut reflector.

 Black
 Chrome
 Type

 33-1614
 33-1616
 LED

 33-1615
 33-1617
 CCF

The LED



The LED (Light-Emitting Diode) is an electronic light source. Invented in the early 20th century and introduced as practical electronic component in 1962. All early devices emitted low-intensity read lights but modern LED's are available across the ultraviolet and infrared wavelengths with very high brightness.

Typical indicator LEDs are designed to operate with no more than 30-60 milliwatts of electrical power.

Solid state devices such as LEDs are subject to very limited wear and tear if operated at low currency and at low temperature. Many of the LEDs produced in the 1970s and 1980s are still in service today. Typical life times quoted are 25000 to 1000000 hour, but heat and current settings can extend or shorten this time significantly.



Billet Headlamp





Lamps listed are for show or decorative use only, and are not D.O.T. approved.









33-1541



33-0050 Installed

Chrome Billet Half Moon Headlamp features a 71/4" deep housing with a clear bottom lens. Includes H-4 bulb.

VT No. Item 33-0050 Lamp

31-4028 Bracket (Short)



33-1541 33-1542 60/55 watt H-4 bulb and clear lens 33-1543 33-1544 60/55 watt H-4 bulb and blue lens





Bi-Focal Headlamp includes mount and 55-55W H-3 bulb.

VT No. 33-0784 Clear 33-0786 Blue



5¾" Wyatt's Glow Style Headlamp Assembly with visor and 12 volt H-4 60/55 watt clear bulb. Includes 5 watt parking bulb. clear.

VT No. 33-0981





OPS Headlamp. Sold each. Fish eye style.

VT No. **Finish** 33-1622 Chrome 33-1623 Black









53/4" Billet Headlamps include H-4 60/55 bulb with trim ring.

VT No. Style 33-0628 Rocket 33-0928 **Bullet**

31-0642 Bracket (33-0585), (33-0681)

31-0796 Bracket (Extended)



Black Headlamp for V-Rod. Fits 2002-up. Includes shell for side mounting. H9 High Beam VT No. 33-1306

A cold cathode fluorescent lamp (CCFL) is a lighting system that uses two phenomena: electron discharge and fluorescence. CCFLs are mainly used as light sources for backlights, because they are smaller and have longer lifetimes than ordinary fluorescent lamps.

Chopper Lights



Triangle Chopper Spotlamp. VT No. 33-1712



33-1818







12 Volt Chopper Rectangular Headlamp features bottom mount. VT No. Finish 33-1818 Black 33-1819 Chrome



51/4" Tri Angle Headlamp includes lower mount and 12v 35/35w H-6 bulb. Sold each.

VT No. 33-4077

Headlamp for FXSTS











2.5" Lowered **FXSTS**





FXSTS Style Lamp fits 1996-99 FXSTS. Features lamp with chrome tear drop shape shell with updated mounting design. Note: use with bracket 31-0465 available separately.

Chrome **Black** 33-2159

Type H-4 H-4

Complete Lamp fits 1993-99 1996-99

33-3052 33-2248 31-0465

Closeup Front

Zinc 33-1539



6½" Diamond Cut Headlamp Assembly with a universal mount to fit all models.

VT No **Finish** 33-1539 Chrome 33-1540 Black

6.5"











for FXSTS models, but can be installed wherever 53/4" yoke mount lamps are used. Mounts 2½" lower than typical bottom mount lamps. Order bracket separately. Includes H-4 bulb and blue lens. 5.75" VT No. Style 33-0777 Bates Chrome 31-0465 Bracket

53/4" Lowered Springer Headlamp is primarily designed







FXSTS Headlamp Brackets.

VT No. Year **31-3982** 1988-92 31-0465 1993-07

31-0944 Custom Lamps with narrow spacing







6" Steel Chrome Headlamps include H-4 unit. VT No. Visor

33-0963 With 33-0962 Without



Headlamp Conversion Bracket for 2018up M-8 FXBR, FXBRS Breakout models to mount Bates style bottom mount headlamp type bottom mount two 12 volt lamps.

VT No. Finish 31-1187 Black 31-1188 Chrome **31-1186** Polished



Dual Headlamp Bracket is the old chopper stock from the 1970's. Fits custom application.

VT No. Type 31-1038 Dual 31-4192 Single

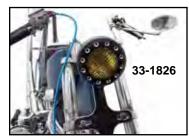
Chrome Chopper Dual Headlamp Kit includes bracket and two 12 volt lamps.

VT No. **Type**

33-1749 Rectangular 33-1796 Triangular



4" Lamps









4" Aluminum Retro Headlamp VT No. Finish 33-1826 Black 33-1837 Polished









Chrome Deco 4" Bottom Mount Headlamp features a longer tapered shell fitted with a 12 volt H-4 60/55 watt bulb. Includes mount block and stud.

VT No. Item

33-0030 Lamp, chrome 33-0077 Lamp, black





Chrome Caddy Type Rectangular 12V Beam Headlamp has bottom or side mounting, measures 41/2" x 71/2" outside. Includes sealed beam bulb and high beam indicator light on bulb type lamps.

VT No. Item 33-1323 Bottom Mount **33-1211** Side Mount

33-1212 Replacement Bulb

Caddy™ Headlamp









4" Chrome Halogen Lamp includes H-4 12 volt 60/55 watt bulb and mount stud.

VT No. Style 33-0030 No visor 33-1466 With visor



Chrome 4" Round Diamond Cut Style Headlamp VT No. 33-0079

4.5" Lamps











4.5" Billet Spotlamp feature 35/55 watt T-19 bulb, billet rim which screws on for positive seal. **VT No. 33-0776**









33-0659

Chrome Pointed Billet Headlamp.
Available with visor or plain no visor type.
Features seamless type construction and includes and halogen bulb. Headlamp is 4½" in diameter.

VT No. 33-0659



4½" Chrome Headlamps feature 12 volt bulbs with steel trim ring with 35/35 T-19 bulb.

Size

VT No. Item 33-1721 Dual, Steel **33-0287** 35/25 Bulb

VT No. Type

33-1827 Electro 4.5"



4.5 Cyclops Headlamp is 8.5"
long with 55/60 W H-4 bulb.

VT No. 33-0960





Lamps are dual-beam as noted.





Starship Style Chrome Billet Driving Light with bottom mount and a high beam. Available as single beam 55 watt H-3 spotlamp or a dual beam H-3 55 watt driving light.

VT No. Item

33-0076 Dual Beam Driving Light **33-0075** Single Beam Fog Light

Custom Driving Lamp is 4½" diameter bottom mount and features 12 volt bulb, indicator light and stud mount. Sold each. Can also be used as a spotlamp.

VT No. Type 33-0054 Shell Only

33-0012 Complete Light with Bulb, Single Filament

33-0153 Bulb for Above

33-1721 Complete Light Dual Filament

33-0287 Replacement Bulb for Above



4½" LED Daylight Headlamp Unit with horizontal D-shape lens and features a black finish.

VT No. 33-1102









Chrome Ornament fits visors, each.

VT No.	Fits	ltem
33-1932	4-6"	Skull
33-2262	53/4"	Skull
33-2263	7"	Skull
33-1936	7"	Skull
33-1021	5"	Bat





33-2262



5¾" Lamp Unit

33-2357



33-0606



5¾" Chrome Teardrop Headlamp

VT No. Type 33-2357 w/visor 33-0606 w/grooves









LED Units.

33-1015 Complete Kit for Bullet Style Headlamps

33-1040 Complete for 5¾" Custom Housings 33-1043 5¾" Headlamp Unit for 5¾" Housings

33-1029 OE Type, 2000-up FXST, 2004-up XL, 1991-17 FXD







H-4 Lamp Unit features glass lens 55/60 W bulb included.

VT No. Lens 33-0200 Flat 33-0340 Round

Rubber Boot Only 33-0472



Reverse Cup Diamond Cut Reflector Lamp Units include 12 volt H-4 60-55 watt bulb.

VT No. 33-0203



5¾" Chrome Bullet Style Headlamp Trim is held in place by existing headlamp bulb and rim. VT No. 33-0173















5¾" Bates Style Bottom Mount LED Headlamp Assemblies are available with a chrome or black housing and with or without central running lamp. Bottom mount headlamps feature 12 volts, these high/low beam and mounting stud. Both types feature a LED halo ring that can be used as a parking lamp. DOT and ECE approved with central running lamp.

With Central Running Lamp

VT No. Finish 33-1592 Chrome 33-1593 Black

Without Central Running Lamp
33-1767 Black 12 V LED 33-1771 Chrome 12 V LED 33-1595 Black



Round Sealed Beams are 5%" replacement type. Sold each.



VT No. Volt Watt Lens Lens Marking **33-1065** 12 volt 50/35 Clear Beck **33-1064** 6 volt 40/30 Clear Beck 33-1706 12 volt 60/35 Amber **33-1708** 12 volt 50/35 Clear

Caution: Do not touch any Halogen bulb glass with bare hands during installation or replacement. The manufacturer advises that the light unit is not washed with a water hose as the unit is not a sealed beam unit.

33-0001

33-1720









on Bates Headlamp

33-0019





5¾" Bates Headlamp Assembly includes indicator bulb and mounting eye bolt and beam assembled.

Chrome	Туре	Watt	Lamp
33-0001	12 volt	40/30	Sealed
33-0002	Wagner (6 volt)	40/30	Sealed
33-1711	12 volt	50/35	Beck
33-1713	6 volt	40/30	Beck
33-1720	Indian Larry	50/35	Sealed
33-0229	Shell Only		
33-2285	Bates Black	H-4	LED
33-2355	Faceted Bates (6	3 volt)	LED
33-2280	Faceted Bates (*	12 volt)	LED
33-0019*	Bates Replica	60/55	H-4
33-0293*	Clear Faceted	60/55	H-4
33-1172	Clear Faceted	60/55	H-4



33-0229

*Note: High Beam does not have indicator lamp.





Headlamp Connector with 3 wires for Hi-Low beam headlamp.

VT No. OEM Year **32-0676*** 67753-48 1948-59 **32-8037** 72047-71 1960-84 *Note: Features cloth covered



wiring. **Deutsch Headlamp Connector** use when installing lamps on 1996-up models.

VT No. 32-0487

5¾" Headlamp **Original Bates Style!**







Black 5¾" Bates Headlamp Assembly.

VT No. Item 33-3042 Headlamp

33-0078 Faceted Headlamp with copper rims

33-2285 H-4 Headlamp









Bates Lamps Bottom Mount with block.

Chrome Black Volt 33-0001 33-1711 12V 33-0002 33-1713 6V 33-0518 Eye Bolt











Chrome Ornament fits visors, each

VT No. Fits Item 33-1932 4-6" Skull 33-2262 53/4" Skull 33-2263 7" Skull 33-1936 7" Skull





33-1021 5"



Side Mount Headlamp Bracket is the old chopper stock from the 1970's recently found, so it will have some blemishes and light scratches. Fits custom application.

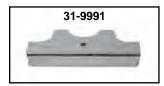
VT No. Item 33-0003 Assembly 31-0603 **Bracket**

33-0003

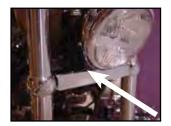




Headlamp Bracket and Mount Block





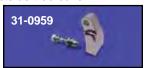


Chrome FXWG-FXST **Headlamp Bracket** mounts bottom mount headlamps on fork, also covers rough casting on lower tree.

VT No. Years 31-0140 1980-up 31-9991* 1986-93

*Note: Does not have holes for front mounting. Mounts by headlamp eye bolt only and acts as tree cover.





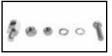
Billet Headlamp Mounts adapt to stock forks. Note: Tall bracket can be reversed for some applications.

VT No. **OEM Type** 31-0958 68595-06 FXDWG-FXST Short 31-0959 69611-06 06-up FXD-FXWG Tall



Extended Billet Headlamp Mount fits FXST models and allows lower lamp position. For use with custom lamps with narrow spacing.

VT No. 31-0944



Headlamp Mount Eye is 5%" square top with %" mount bolt provision.

VT No. 33-0518





Chrome Headlamp Brackets by Paughco feature indent on rear side of eye bolt mount

VT No. **Fits** 31-0523 FXWG-ST, 4" c/c 31-0586 Paughco Spring

Fork, single Chrome Headlamp Bracket Adapter

Strap allows use of 7" type brackets on 1952-86 FX-XL models.

stud hole.

VT No. 31-0330





Headlamp Brackets for Spring Forks as custom application.

VT No. Type 31-0146 Single 31-0545 Dual



Billet Headlamp Mount fits 1987-up FXST, FXDWG models 1987-up. VT No. 31-0719















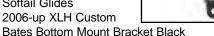




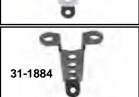


Headlamp Mount Blocks for use on 1980-up FXST- FXWG-FXSTS models. All are chrome except as noted.

VT No.	Year/Model
31-4028	1980-up FXWG-FXST
31-0288	1986-96 FLST
31-0278	1997-up FLST
31-3982	1988-92 FXSTS
31-0465	1993-up FXSTS, Zinc
31-0656	2000-up FXSTD
31-0576	1987-up XL-FXD
31-0793	1988-up XL FXD
31-0794	Softail Glides
31-0852	2006-up XLH Custom



31-1888



31-1884 installed



31-1888 installed

31-1884

31-1888









Billet Headlamp Brackets.

VT No. **Fits** 31-0642 33-0681 31-4028 33-0050

31-0796 33-0585, 33-0681





H-3 Spotlamp Set with 55 watt H-3 bulbs with a blue tinted lens. Sold as a pair.

VT No. Type
33-0278 Fluted Reflector
33-1723 Smooth Reflector



4" Spotlamp features integral deep dish rim and H-3 bulb with diamond cut lens.

VT No. 33-0909





Chrome 12 Volt Spotlamp with mount spacer and amber running lamp. Fits 1964-1984 FL, 1979-up FLT, 1986-up FLST.

VT No. U/M 33-1282 Each 33-1735 Pair









Spotlamp

VT No. Item
33-0071 Lamp, 12V, Blue
33-0013 Lamp Shell only

33-0903 Lamp Assembly with 881 27 watt bulb

33-1670 Pursuit Lamp, each







Spotlamp Components VT No. Item

VT No. Item
33-0521 Rim Only 68725-62
37-8932 Collar Mount Kit, 2 pair
42-0202 Visor Set

Lamps Listed Are For Show Or Off Road Use and are not D.O.T. approved.

Spotlamp





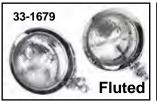




Replica Guide Clear Spotlamp Set includes 12 volt bulb.





















Spotlamps are sold as each or sets.

Set	Each	Volt	Finish	Lens	Watt
33-0066	33-0010	12V	Chrome	Clear	60
33-3051		12V	Black		
33-1679	33-0004	12V	Chrome	Fluted	30
33-1680		12V	Chrome	Clear	30
33-1681		6V	Chrome	Fluted	30
33-1558		12V	Chrome	Police Se	et
			Red and	Blue	
33-1879		12V	Red and	Blue	
	33-1682	12V	Chrome	Red	30
33-0073	33-1581	12V	Chrome	Blue	
	33-0071		Chrome	Blue	55
	33-2015	6V	Chrome	Clear	30
	33-1016		Chrome	LED	
	33-0903		Chrome	Halogen	



Spotlamp Kit







Police Pursuit Lamp Kits include chrome brackets with mount hardware, two spotlamps with red, blue or clear seal beams.

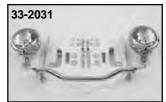
VT No. Lens Volt Year 33-2087 Clear 1964-84 33-1993 Red 12 1964-84 33-1033 Clear 1964-84 12 1949-63 33-1552 Clear

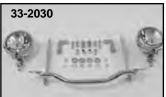




Chrome Deco Spotlamp Visor features a beaded edge. Sold in pairs. VT No. 42-0208

















42-0202 Installed on 33-2028

V-Twin Mfg.™ Spotlamp Kits include chrome mounting bracket, two spotlamps with genuine Wagner single filament clear seal beams and the necessary hardware to mount lamps to bracket and assembly to fork. For use with glide forks.

VT No.	Note	Year	Model
33-2031	C and D	1980-up	FXWG-FXST
33-2030	C and D	1986-01	FLST
33-2205	B and D	1986-01	FLST
33-2037	B and D	1994-up	FLHR
33-2087	A and C	1948-67	FLH
33-2028	B and C	1949-84	FLH
Materia			

Notes:

- A. Includes two piece brackets which mount to right and left sides.
- Includes amber turn signal assembly.
- Turn signal not included.
- D. Features one piece chrome spotlamp bar.





Spotlamp Dress Ring features a recessed "frenched" deep design. Also available with built in visor.

VT No. Type 33-0546 Frenched

33-0811 Frenched with visor

33-1300







4.5" Chrome Spotlamp features single 55 watt H-3 lamp with bottom mount tear drop shell with embossed speed grooves.

VT No. Type 33-1300 Clear H-3 33-1302 Diamond Cut 33-1573 Set, Clear 6 volt 33-0903 Assembly 881 27 watt bulb



4.5" Chrome Bullet Style Spotlamp Trim Set is held in place by existing headlamp bulb and rim.

VT No. 33-0172







Chrome Spotlamp features H-3 bulb, 55 watt. Sold each.

VT No. Type 33-1245 Inset 33-1427 Narrow 33-1438 With Visor Speed Grooves



Chrome Spotlamp Kit includes two 12 volt 4½" replica style spotlamps with clamps, toggle switch, and hardware. Kit mounts on 1¼" front engine bar. VT No. 33-0175

41/2" Spotlamp











12 Volt Spotlamp Assembly with mount spacer and clear bulb. Sold as pair unless noted.

VT No. Finish Lens 33-0066 Chrome Clear 33-1513 Chrome Fluted 33-3051 Black Fluted

33-3051 Black Fluted **33-1016** Chrome LED 4.5" each **33-1732** Chrome LED 4.5"set

33-1732



4.5" Spotlamp Set features sealed clear 12 Volt beams and chrome visors.

VT No. Item
33-0017 Spotlamp Set
with Visor
42-0202 Visor Set





4.5" H-4 Spotlamp Bulb is 12 volt, 55/60W, and features a H-4 bulb. Fits 1960-up FL. VT No. U/M

VT No. U/M 33-1184 Each 33-1545 Set





4.5" Tri Bar Spotlamp features diamond cut reflector reversion cup and blue dot. 55W H-3 bulb included.

VT No. Type 33-0863 Tri Bar, set 33-0318 Without, each



Spotlamp Bracket



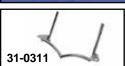




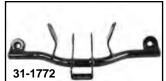












Chrome Spotlamp Mount Bracket is one piece type. Use VT No. 33-0010 Spotlamp.

VT No. Fits

31-0183 1949-84 FLH

37-8994 Hole Plugs for Above

31-4013 1986-01 FLST-FLSTF-FLSTN

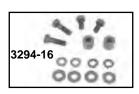
31-1175 2002-up FLST-FLSTF **37-1424** Hardware for 31-1175

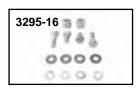
37-8922 Spacers for Above, 10 pack

31-9915* 1980-84 FXWG, 1984-up FXST **31-1774** 1988-06 FXSTS, 2005-11 FLSTS

31-1782 1988-06 FXSTS, 2005-11 FLSTS, Black

*Note: Includes brackets which mount to lower pinch bolts.



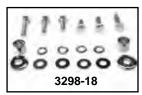


Spotlight Mounting Kit

Reproduction of 3960, 3956 CP 1038 bolts, 6702 washers, 58102-49 spacers and locks used on 1949-1978 Big Twins.

VT No. Finish 3294-16 Parkerized 3295-16 Cadmium 3296-16 Chrome





Spotlight Mounting Kit is a reproduction of 3960W, 4014W, 3974W bolts, 58102-49 spacers, 6702,6336B washers and locks used on 1979-1984 FL, FLH.

VT No. Finish 3297-18 Zinc 3298-18 Chrome











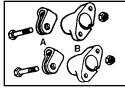


Spotlamp Bracket Sets include right and left sides for front fork triple tree mounting.

Chrome Black Fits 1949-59 FL **31-0182 31-1014** 1949-84 FLH

37-8793 1949-84 FLH Mounting Hardware

31-0196 1971-84 FX **31-0197** 1957-85 XL





FLH Turn Lamp Chrome Mounting Kit for turn signal lights 1968 and later, has chrome base, clamp and mounting bolt. Replaces 68518-68. Necessary for mounting turn signal below Spotlamp unit

 VT No.
 #
 Item

 31-0180
 A and B
 Complete Kit

 31-3974
 A
 Clamps only, pair

 31-0266
 B
 Stanchions Only



Chrome Universal Spotlamp Mounting Bracket Set clamps to 1" frame rail or engine bar. VT No. 31-0185



Spotlamp Mount Clamp Set with %" mount hole and 11/4" inner diameter. **VT No. 27-0037**

Vintage Spotlamp







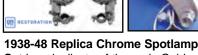






gm





Set is a duplicate of the early Guide RH-5 model including factory markings, swivel and hardware. Order cross bar separately. Replica swivel set available separately.

VT No.	OEM	Item
33-0099	Kit	Spotlamp
22 4520	Cat	Cnotlema

Spotlamp Assembly, 6V **33-1520** Set

33-0038 Set Spotlamp Assembly, 6V with swivel

33-1621 6 Volt Set 33-1981 68715-49 6V Bulb **33-1437** 10 pk 6V Bulb

33-1222 68660-38 Clear Glass, Order lens gasket 15-0541

33-2002 68662-38 **Red Glass 15-0541** 68673-38 Lens Gasket 37-0858 Mount Bolt 32-1430 Wire Kit **31-0416** 68702-38 Clamp Set Clamp Rubber 15-0542

2568-24 Rebuild

37-0806 68694-38 Spotlamp fibre washer, 5 pack

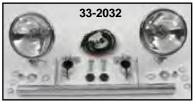


Replica Spotlamp Switch Set. VT No. 32-0792

Brackets

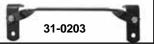


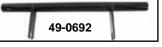








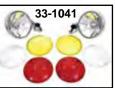






VT No. 33-0022 and 33-0021 are complete lamps











33-1838

33-0113

33-2002

Chrome Early Spotlamp for 1938-57 Spring Fork and 1949-63 Big Twin Glide. Spotlamp is complete with clamps and toggle switch. Brackets are for mounting to ride control, or shock assembly on Spring Forks.

VT No.	OEM	Item	Type
33-1041	Set	Complete Lamp	6V, 35 w
33-0022	11366-38	Complete Lamp	6V, each
33-0021	11366-38	Complete Lamp	12V, each
33-1610	Set	Complete Lamp	12V
33-0063	Amber	Complete Lamp	6V
33-0064	Amber	Complete Lamp	12V
33-1421	Red	Complete Lamp	12V
33-1422	Clear/Clear	Black Lamp	6V 35 w
33-1420	Clear/Red	Chrome Lamp	6V 35 w
33-0113	68692-38	Swivel Set	Cadmium
33-1838		Swivel Set	Square Typ
			Chrome

		Official	
33-1222 68660-3	38 Lens only	Clear	1
33-2002 68668-3	38 Lens only	Red	١
33-0062 Pair	Lens only	Amber	
33-1434 Bracket	Kit	Tall L	_
49-0479 Bracket	Each	Tall	
31-0416 Clamp	Set	1" Chrome	:
31-1574 Clamp	Set	1" Zinc	
33-1570 Bolt Set	t		



Early Spotlamp Bulbs, single filament. VT No. **OEM** Volts U/M Type 10 pk 33-0164 68715-20 1938-48 6 68715-49 Each 33-1981 1949-64 6 33-1980 1949-64 12 Each 33-1437 68715-49 1947-64 10 pk





Spotlamp Brackets Only

11369-38 31-0203 Black bracket set, ride control 49-0411 68616-46 Cross bar, chrome for shock 49-0692 68616-46 Cross bar, black for shock 33-2032 Kit Kit with Cross Bar, 49-0411 & 6 Volt Spotlamp 33-1404 Kit Kit with Chrome Cross Bar 33-1733 Kit Kit with 49-0380 bar 49-0223 68620-46 Nuts for Above, Parkerized 2757-6 68620-46 Bolt and Nut Kit, Chrome 68620-46 2758-6 Bolt and Nut Kit, Cadmium

49-0380 Buco Accessory Type Bar Chrome Lamps listed on this page are for show or off road use and not D.O.T. approved.



Spotlamp Bulb



Springer Spotlamp Set Fits 1949-63. VT No. 33-2261

Springer Spotlamp Set is the bulb type with short stanchions. 12 volt lamp includes clear bulb with a amber lens, a set of replacement bulbs and mount clamps. Housing measures 4%" outer diameter. Mounts to ride control or shock assembly on Spring Forks. For show or decorative use only and are not D.O.T. approved.



VT No. 33-0022 Spotlamp shown with optional red lens 33-2002







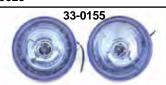
Springer Spot Lamp Bracket VT No. 31-0203

Spotlamp Bracket Cadmium Set VT No. 31-0028



















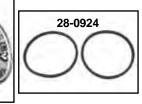




Spotlamp Bulb single filament seal beam type replaces 68726-64, on stock 4½" spotlamps 1964-up type.

- ,		1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	
VT No.	Volt	Туре	U/M
33-1087	12V	Clear 60 watt	Set
33-0161	12V	Fluted 60 watt	Set
33-1710	12V	Fluted Lens 60 watt	Each
33-1088	12V	Clear 30 watt, Single Filament Pursuit	Set
33-0298	12V	Blue 30 watt Single Filament Pursuit	Set
33-0116	12V	Red 30 watt Single Filament Pursuit	Set
33-0297	12V	Amber 30 watt Single Filament	Set
33-0118	12V	Clear 37.5 watt, Halogen	Each
33-0160	6V	Fluted Lens	Set





H-3 Halogen Spotlamp Set by V-Twin includes (2) two 55W, 4½" bulbs for installation in stock type spotlamps shells. **Note:** Colored lenses are for show use only.

33-1184

VT No. Type	U/M
33-0152 Clear	Set
33-0155 Blue	Set
33-0125 H-3 55 W Bulb	Each
33-0918 H-3 55 W Bulb	Set
33-0907 H-3 6V 35 W Bulb	Set
33-1304 881 12 Volt Bulb	Set
33-1190*Cyron 881 LED 12 Volt Bulb	Set
33-1145 LED Chrome Housing	Set
28-0924 Lens Gasket	Set
33-1184 4.5" H-4 Spotlamp Assembly	Each
*Note: LED set bright white beam 6000K	

33-3070

Halogen Lamp Unit with blue dot fits 4½" spotlamps. VT No. 33-3070

Tri-Bar

Lamps Listed On This Page Are For Show Or Off Road Use and are not D.O.T. approved.



Clear 12 volt Halogen Bulb Single Filament Sealed Beam Spotlamp. Fits 1980-up FLT, 1986-up FLST, 1980-1984 FL. Replaces OEM# 68414-05.

VT No. 33-0973



Chrome Die Cast Box Tail Lamp, 12 Volt. VT No. 33-0310





33-0644

Chrome Big Eye Tail Lamp are constructed of ABS.

Tail Lamp

VT No. Lens Type 33-0643 LED Clear 33-0644 Bulb Red





Functions
Black Wire - Ground
White Wire - Running Light
Orange Wire - Brake Light
Red Wire - Blinker Brake Light Green Wire - Blue LED Light

Warranty

LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.





Maltese Tail Lamps VT No. Type Lens 33-0312 Bulb Red 33-0343 LED Red 33-0964 LED Clear 33-0965 Red





Iron Cross Oval Tail Lamp features LED design with red lens and two clear LEDs for plate illumination. Mounts where any cateye tail lamp with mount.

VT No. 33-0477







33-2240



33-0915

British Replica Tail Lamps VT No. Style 33-1972 Large Lucas 33-0302 Small Lucas 33-0915 Cat Face 33-1039 Wipac 33-1794 Late Lucas 33-2240 Early Lucas



Spike Tail Lamp with license plate lamp.

VT No. 33-0619



Diamond LED Tail Lamp has bolt pattern to fit cateve applications. Features a flat back. VT No. 33-0354



Diamond Rear Lamp features a red lens, 12 volt, bolts to stock FXWG-FXST or to cateye mount holes.

VT No. 33-0344 Complete Lamp (LED) 33-2143 Red Lens Only

Tail Lamp Wire



PVC Covered Tail Lamp Wires fit 1970up. 32-9309 1970-72 FL, 1971-72 FX,

1973-77 FL 32-9310 1973-77 FX-FXE 32-9311 1978-84 FL 1978-84 FX-FXE 32-9313

32-9331 1987-90 ST 32-9336 1991-95 ST 32-0486 1996-up ST





Tail Lamp Connector includes wire harness to be spliced to replacement. VT No. Type 32-0491 Deutsch 32-0944 6 Pin Amp



Tail Lamps Wires. Cotton Braided Wires 32-9306 1936-47 All

32-9307 1948-69 All

32-7553 1934-69 Servi-car and Sidecar



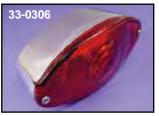
Tail Lamp

Lamps listed are for show or decorative use only, and not D.O.T. approved.



Chrome Wyatt Gatling Tail Lamp Assembly features full LED matrix with amber turn signal bulb built in. Lamp measures 6" long by 2½" wide at the center.

VT No. 33-0605

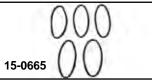












Chrome Cat Eye Tail Lamp made of heavy die cast. Parts available separately.

VT No. Item Type
33-0306 Light Complete
33-0028 Light Complete, LED
33-1966 Red Lens Plain with gasket

33-0286 Grill Arrow **33-1996** Clear Top Lens **15-0665** Gasket, 5 pack





Micro Cat Eye Tail Lamp VT No. Finish 33-1816 Chrome 33-1817 Black



Chrome Billet Oval Tail Lamp features LED array with clear window. 12 volt. VT No. 33-0443



Cateye Tail Lamp features smooth red lens with LED board installed. Chrome body has stepped design for updated look.

VT No. 33-0680









VT No. Color Type Style
33-0749 Red With clear Maltese Cross
33-0750 Clear With red Maltese Cross
33-0751 Red With red Maltese Cross
33-0031 Red LED Skull











Tail Lamp.	
VT No. Finish	Туре
33-1325 Chrome	Round
33-1326 Black	Round
33-1093 Chrome	w/bracket red plastic lens & chrome
33-1094 Black	w/bracket red plastic lens & black
33-1096 Chrome	·

Warranty

LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.



Side Mount License Plate for mounting license plate backing plate on tin outer primary covers. Fits 1941-64 FL. Mounts with 3 screws on rear of primary cover.

VT No. Item

33-2290 Lamp Assembly

31-1635 **Bracket**

Side Mount Tail





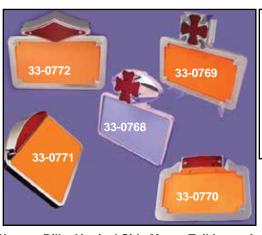


Side Mount Tail Lamp Kit, Axle Plate Mount

VT No. Item Type 33-2274 Lamp Kit

31-2348 Side Mount Bracket

Side Mount XL Tail Lamp



Warranty LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.





Steel.



Chrome Billet Vertical Side Mount Tail Lamp Assemblies feature LED lamps with plate illumination and unique mounting design which incorporate adjuster block. Tail Lamp and plate available without bracket

avallable wit	HOUL DIACKEL	•	
79-96 XL	Style	Type	Plate/Lan
33-0773	Diamond	Vertical	33-0222
_	Maltese	Vertical	33-0357
33-0768	Iron Cross	Horizontal	33-0263
33-0769	Maltese	Horizontal	33-0262
_	Mini	Horizontal	33-0264
33-0771	Slice	Horizontal	33-0265
33-0772	Diamond	Horizontal	33-0266



Cat Eye Side Mount Lamp Kits bolt to primary cover on Horizontal-2004-up XL models. Vertical VT No. 33-0852



Side Mount Tail Lamp Bracket fits 1971-84 XL.

VT No. **Finish** 31-0843 Raw 31-0786 Chrome

LE □ Tail Lamp











Diamond LED Billet Tail Lamp Assemblies. Full 12 volt LED array installed. Plate and lamp set does not include mount brack-

et.			
VT No.	Style	Mounting Type	Plate/Lamp
33-0350	Vertical Curved	FXST-FLST	33-0234
33-0351	Vertical	FXST-FLST	33-0222
33-0352	Horizontal	FXST-FLST	33-0266
33-0631	Vertical Curved	%" Axle Nut	
33-0632	Vertical	%" Axle Nut	
33-0633	Horizontal	%" Axle Nut	
33-0726	Vertical	1/2" or 3/8" Stud	
33-0727	Horizontal	1/2" or 3/8" Stud	
33-0895	Lens Only		







Chrome Vertical Side Mount Tail Lamp Assembly features total billet construction including LED billet oval tail lamp with flat lens. Fits 1986-up Softail models.

VT No. Item 33-0588 Assembly 33-0443 Lamp Only









Iron Cross Side Mount Lamp Assemblies fit 1986-up Softail models with 3/4" or 1" axle.

VT No. Style 33-0210 Vertical 33-0217 Horizontal **Curved Vertical** 33-0215 33-0218 Vertical



Shoulder Nut allows mounting of Billet side mount tail lamp assemblies to early model rear axles. Fits Billet type with 1" to 3/4" sleeve type mount brackets. Use VT No. 44-0755 on 1" axles fitted to 06-up FXD models.

VT No. Size Axle 44-0376 % x 18 3/4" 44-0755 3/4 <u>x 16</u>







Katzeyz LED Assemblies available as side mounts 1986-up Softail units or as tail lamp only. Tail lamp features full LED with license plate light with 2" center to center mount holes, to fit where cateye or similar lamps will install.

VT No. Type 33-0459 Curved 33-0457 Horizontal 33-0460 Fender Mount



Lamps listed are for show or decorative use only, and not D.O.T. approved.

First Use 2001 Side Mount **Assemblies**





Chrome Side Mount Tail Lamp Assembly features LED billet oval lamp, curved plated area to fit 3/4" or 1" axle on 1986-up Softail models.

VT No. 33-0569





Curved Tail Lamp Assembly fits Softail models with 3/4" or 1" axle.

VT No. Style 33-0792 Spike 33-0844 Pirate







Side Mount Tail Lamp Bracket and Plate Kit bolts to Softail and FXD outer primary covers. Fits 1989-06 Softail and 1989-05 Dynaglide. Kit includes 31-0790 bracket shown.

	Replacement	
Kit	Plate/Lamp	Item
_	33-0805	Slice
33-0951	33-0222	Diamond
33-0952		Cateye Lamp
	33-0357	Maltese Lamp
33-0954	33-0489	Odin Lamp
33-0955	33-0490	Katz Eyez

Warranty: LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.







Side Mount Billet Chrome Tail Lamp Assemblies feature mini rectangular lamp.

VT No	Туре	Mounting Type		
33-0383	Skull	Softail		
33-0384	Plain	Softail		
33-0722	Skull	1/2" or 3/8" Stud		
33-0723	Plain	1/2" or 3/8" Stud		
33-0640	Skull	%" Axle Nut		
33-0641	Plain	5%" Axle Nut		





Billet Noid Side Mount Units fit 1986-up Softail.

VT No. Style 33-0394 Vertical 33-0395 Horizontal



Billet Side Mount Lamp features LED with ½" mount hole, with ½" x 1" spacer for shock or frame mounting.

VT No. 33-1249











Swivel Side Mount Bracket Kit will mount in horizontal or vertical position with a set screw mounts to side mount brackets.

VT No. Item 33-1929 Bracket Kit 33-1031 Chrome Kit

Warranty

LED Boards will be warranted only. No credit will be issued on any Lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.

Side Mt Tail Lamp





Note: Side Mount Units available with bracket to mount to shock bolt with %" or ½" thread on 1979-up models or with %" x 20" acom nut to axle on 1967-78 XL's or Rigid applications. Softail types fit 1986-up Softail models.







Chrome Billet Vertical Tail Lamp Assembly to fit 1986-up Softail models. Features LED slice tail lamp.

VT No. Mounting Type

33-1135 Flat33-0593 Curved33-1918 Flat

33-0653 LED Array Only









Billet LED Slice Side Mount Tail Lamp Assembly.

VT No.	Mounting Type	Finish
33-0568	Softail fits 3/4" or 1" axle	Chrome
33-1525	Softail fits 3/4" or 1" axle	Black
33-0639	Softail 5/8" Axle Nut	Chrome
33-0721	1/2" or 3/8" Stud	Chrome
33-1136	Softail fits 3/4" or 1" axle	Chrome





Chrome Billet 2½" Square LED Maltese Lamp with vertical side mount thorn plate frame. Mounts to ½" or ¾" stud. *Note: For show or decorative use only and are not D.O.T. approved. VT No. 33-0368



Steel Side Mount Lamps







Side Mount Billet Tail Lamp Bracket fits left side of 1986-99 FXST or can be attached with clamps. Order clamps separately. Utilizes 3-bolt plate and lamp assembly. Builder must use clamps or fabricate brackets to attach to frames. Lamps include 3 hole plate to mount to 31-0647.

Item	Style
Bracket	<u> </u>
Lamp	Diamond
Lamp	Skull
	Bracket Lamp



Tail Lamp and Mounting Plate Set includes lamp and backing plate which may be sissy bar or side mounted (by purchase of bracket).

VT No Type Size 33-0611 Lucas 4" x 7"







31-0891 bracket use to mount 33-0588 Lamp assembly on 2007 Softail or 2006up FXD

31-0986 shown with maltese curved plate















Side Mount Brackets will mount vertical flat side mount units to Softail or FXD primary or Softail passenger footpeg bolt on left side.

VT No.	Туре	Year	Model
31-0790	Primary	1989-06	Softail
		1989-05	FXD
31-0986	Primary	1986-06	Softail
Curved		1989-05	FXD
31-0891	Primary	2006-up	FXD
31-0791	Pivot	1987-99	Softail
31-0856	Primary	1965-88	Big Twin
31-0896	_	Bolts	Softail
31-0721	Belt Drum	1986-up	Softail





Billet Side Mount Bracket. VT No. Style 31-0729 Flat 31-0732 Curved

44-0660 3/4" -1" Bushing



Side Mount Cateye Tail Lamp Kit feature die cast cateve lamp with chrome recessed plate. To fit %" axles.

VT No. 33-0345



Chrome Side Mount Tail Lamp Kit fits right or left side. VT No. 33-0307

Originally developed in 1970 by Clown Cycle, NYC.

Chrome Side Mount Tail Lamp Kit fits

1986-99 Softail models mount bracket replaces left side axle adjuster. VT No. 31-0595

Produced by Rich Rossi at ECA Manufacturing for Tedd Cycle 1975-82. George Riddle who was the bartender in the movie, "Arthur" also assisted.





Maltese Side Mount Kit includes chrome steel plate, bracket and lamp with bulb.

VT No. Type 33-0414 With Bracket Without Bracket 33-0347 31-0175 Bracket Only





Billet Side Mount Brackets feature 1/2" hole with a 3/8" adapter bushing so bracket can mount to shock bolts on swing arm models. Use for mounting side mount units on FXR-FXD models. Brackets fit flat backed Billet lamp assemblies:

33-0582, 33-0588, 33-0568, 33-0566, 33-0352

VT No. 31-0716 3/8" or 1/2"



Billet Clamp On Side License Plate Mount will accept 3-bolt plate units for left side mounting. Order flat lamp assembly separate.





VT No Size 31-0695 31-0696 11/8" 31-0697 11/4" 31-0698 1%"



Chrome Mount Bracket mounts to Softail belt guard mounts on 1986-99.

VT No. 31-0647



Chrome Lay Down Tubing Mounts will attach vertical Billet side mount tail lamps from our catalog to 1" and 11/8" tubing. Mounting requires drilling and tapping two 1/4" x 20 holes.



VT No. Size 1" 31-0769 31-0770 11/8"

Chrome Billet Side Mount Brackets fit into stock swing arm.

VT No. Fits

31-0714 1991-05 FXD

31-0727 1973-84 FX-FL. 1979-96 XL **44-0682** 5/16 x 24 Nut Set 44-0683 5/16 x 18 Nut Set

LED Curved Side Mount



















Chrome Billet Curved Tail Lamp Assembly mounts to outboard starter housing on York, BDL and Primo 3", 3%" and 3½" belt drives. Complete assembly includes curved plate/tail lamp holder and mounting bracket. Curved Plate/Tail Lamp Assembly also sold separate.

VT No.	Type	VT No.	Туре
33-0685	Diamond	33-0462	Odin
33-0686		33-0463	Katz
33-0687	Maltese	33-0795	Spike
33-0690	Cateye	33-0809	Lady
33-0693	Iron Cross	33-0803	Baron

Warranty LED Boards will be warranted only. No credit will be issued on any Lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.

Curved Vertical Chrome Side Mount Bracket					
VT No.	Year	Model	Fits		
31-0986	1986-06	ST	Primary		
31-0986	1989-06	FXD	Primary		
31-0891	2006-17	FXD	Primary		
31-0791	1987-17	ST	Peg Mount		
31-0856	1965-88	BT	Primary		
31-0721	1986-17	ST	Belt Drive		
31-0732	1986-17	ST	Axle		

Lamps Listed On This Page Are For Show Or Off Road Use and not D.O.T. approved.

LED Side Mount























Plate and Lamp Set available separately without bracket.

Plate/Lamp	Type
33-0234	Diamond
33-0223	Slice
33-0224	Maltese
33-0225	Cateye
33-0226	Iron Cross
33-0487	Odin

Plate/Lamp Type 33-0488 Katz 33-0800 Spike 33-0802 Lady 33-0801 Baron 33-0842 Pirate 31-0721

Bracket for Belt Drive Mount 31-0732 Bracket for Axle Mount

Chrome Billet Side Mount Assembly features 2.5" square LED Maltese lamp.

manoco iamp.				
VT No.	Туре	Mounting Type		
33-0361	Vertical	Softail		
33-0362	Horizontal	Softail		
33-1917	Horizontal	Softail		
33-0764	Vertical Curved	Softail		
33-0365	Vertical	% Axle Nut		
33-0366	Horizontal	Axle Nut		
33-0455	Lamp Only	_		



Chrome Bushing Kit allows use of 3/8" or 1/2" bolt mounting of Softail type billet side mount assemblies.

VT No. 37-0048





Billet Chrome License Plate Assemblies with derby cover mount.

VT No. Style/Fits

33-0360 Slice 1999-06 5 Hole Derby 33-1007 Box 1970-98 3 Hole Derby







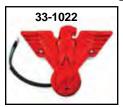
Odins FXST Side Mount Tail Lamp Assembly features 12 volt LED tail lamp and either vertical or horizontal mounting type.

VT No.	ltem
33-0864	Vertical Softail
33-0865	Horizontal Softail
33-0867	Lamp Only





Chopper Tail Lamp













LED 12 Volt LED Decorative Tail Lamp not DOT approved for street use and are for decoration or show use only.

VT No. Item
33-1022 Warbird
33-1675 Peace Sign
33-1025 Maltese
33-1026 F-CK
33-1791 LED F-CK

33-1023 Finger LED Tail Lamp





Round Taillamp Assembly. VT No. Item 33-1027 Round 33-1671 Round

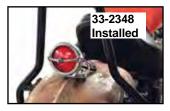


Maltese LED Lamp Kit is 2%" square with red lens mounted black bracket separately.

VT No. Item 33-0824 Kit **31-0866** Bracket









Single Filament 1924 type Universal Taillamp features a VT No. Finish 33-2348 Saturn 33-2349 Brass





M-8 Side Mount License Plate Bracket for 2018-up ST. VT No. 31-1850







4 X 4 Red Baron Cross Vertical Lamp Assemblies. Softail styles feature bushing to accept 1" or ¾" axle with brake and tail lamp only.

VT No. Style 33-0371 Curved 33-0416 Flat

L ■ Side Mount Lamp



Chrome Billet Vertical Side Mount Tail Lamp Assemblies feature LED lamps with plate illumination and unique mounting design which incorporate adjuster block. Tail lamp and plate available without bracket.

1973-84 Big Twin				
Style	Туре	Plate/Lamp		
Diamond	Vertical	33-0222		
Maltese	Vertical	33-0357		
Iron Cross	Horizontal	33-0263		
Maltese	Horizontal	33-0262		
Mini	Horizontal	33-0264		
Slice	Horizontal	33-0265		
Diamond	Horizontal	33-0266		
	Style Diamond Maltese Iron Cross Maltese Mini Slice	StyleTypeDiamondVerticalMalteseVerticalIron CrossHorizontalMalteseHorizontalMiniHorizontalSliceHorizontal		



Shoulder Nut allows mounting of Billet side mount tail lamp assemblies to early model rear axles. Fits Billet type with 1" to 3/4" sleeve type mount brackets. Use VT No. 44-0755 on 1" axles fitted to 06-up FXD models.

VT No.	Size	Axle
44-0376	% x 18	3/4"
44-0755	3/4 x 16	1"

Fender Mount Lamp







LED Search Brass Tail Lamp constructed of brass aluminum billet and features a search light style. Assembly includes a license bracket.

VT No. 33-1665



Indian Scout Tail Lamp Assembly features a black finish with red glass lens. VT No. 33-1880



Mini Round Tail Lamp includes brake and tail lamp with 12 volt bulb. VT No. 33-0676



Bobber Patch Set. VT No. 48-1515

First Use 2001

33-0158



Red LED Bulb is not affected by vibration for long life. Available in 1157 (brake and tail lamp) types.

VT No. Volt 33-0158 12 **33-1292** 6V

Rotating type features LED's that rotate and reverse direction every two seconds and when brake light is activated the LED's pulse 2 two times per second.





Round Bobber Tail Lamp.
Bulb LED Finish
33-1325 33-0830 Chrome
33-1326 Black



Single Filament 1924
type Universal Taillamp
features a unique design
including clear and red
cone shape glass lenses,
spring suspension and an
original black body complete with bracket.
VT No. 33-1521













Replica Crocker Fender Mount Tail Lamp features accurate cast alloy housing with glass lens installed and license plate bracket included.

Crocker Bulb Type

33-1940 Polished

33-1941 Chrome

33-1322 Chrome with facets

33-1784 Polish with facets

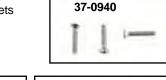
Crocker LED Type

33-1952 Brass

33-1863 Brass

33-1003 Diass

37-0940 Screw Set







Sparto Style Tail Lamp features die cast housing with gasket for fender mounting.

VT No. Item Type
33-0041 Chrome LED
33-2000 Chrome Bulb
15-0709 Mount Gasket, each



Fender Mount Tail Lamp

Chrome Sport Tail Lamp Assembly features aluminum body and lamp, for show use only.

VT No. Item

33-1977 Complete, large **33-0617** Complete, small

15-0543 Lens Gasket for 33-1972

33-0621 Oval













33-0911

Mini-LED Cat Eye Tail Lamp features 15 LEDs, in a 4½" W x 1" H lamp with an alloy plate mount with 6¾" width and clear lens.

33-0651

VT No. 33-0911

Fender Mount Alloy Taillamps, 1950's Style

 VT No.
 Type
 Style

 33-1079
 Bulb
 Sparto

 33-1290
 Bulb
 P-K

 33-1278
 LED
 P-K (Clear)







Replica Sparto Tail Lamp features red lens with license plate clear window.

VT No. Finish 33-0327 Polished **33-0331** Chrome **33-1289** Black







Mini Cateye Tail Lamp Kit includes chrome tail lamp and alloy mount bracket. Not approved for street use.

 VT No.
 Size
 Item

 33-0316
 Large
 Kit

 33-0381
 Small
 Lamp Only

 33-0382
 Large
 Lamp Only



Snake Eye Tail Lamp. Lens measures 16 cm x 4 cm, with alloy license plate bracket.

 VT No.
 Item
 Type

 33-0435
 Kit
 Bulb

 33-0651
 Kit
 LED

 33-0902
 Lamp Only
 LED





33-1018
iginal 1940's styling with cone

Aluminum PK Tail Lamp. Original 1940's styling with cone shaped glass lens, 12 volt.

VT No. Finish 33-1010 Polish 33-1018 Chrome

Lamps listed are for show or decorative use only, and not D.O.T. approved.

Fender Mount Tail Lamp









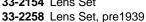


Bobber Tail Lamp is a replica version of late 1940's black tail lamp with chrome bullet hood and glass lens. Mounts to fender and includes license mount plate slots.

33-0353	74







33-1744 Red Lens











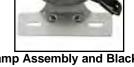












33-2242





Chrome Billet Fender Mount LED Tail Lamps mount to 3 bolt position on stock fenders. Rubber pad included.

position on stock ichacis. Rabbei paa inclaaca.			
VT No.	ltem	33-0289	Zoid
33-0609	LED Oval	33-0460	Katzyeyez
33-0353	Diamond	33-1919	Clear
33-0385	Skull	33-1904	Slice
33-0216	Iron Cross	33-1905	Oval



33-1663

VT No. Ring
33-1659 Chrome
33-1661 Black
33-1662 Brass
33-1663 Black
33-1664 Chrome
33-0061 Bottom







Fresno Chrome Teardrop Tail Lamp Assembly features die case construction and stainless strap license plate bracket.

cacc contanaction and c				
VT No.	Type	Lens		
33-3036	Bulb	Red		
33-0198	LED	Clear		
33-3037	LED	Red		



Vintage Style Tail Lamp













Vintage Tail Lamps.

Overall

VT No. Finish Description

33-2245 Black Surface Mount, Dual Filament

33-2235 Black 1" Round, Black with Black, Chrome Rim

Note: Flange Base

33-2237 Black 2" Round,

Note: Black with Round Black Base

33-2243 Chrome Round with Red Lens and Base **33-2241** Chrome Step Lamp with White LED

33-2251 Black 1" Round LED w/chrome rim and red lens.









Bobber Mini Tail Lamps with red lens and black bracket. All lenses features a chrome rim. Tail Lamps are not for highway use.

LED Bulb Size 33-1085 33-1061 1" — 33-1062 1.5" — 33-1063 2"

33-1301* — 1" *Note: Bracket not included



Twin Round Tail Lamp with mounting bracket. Features two mini round tail lamps and alloy number plate bracket for fender mounting.

VT No. 33-0744





Red LED Bulb is not affected by vibration for long life. Available in 1157 (brake and tail lamp) types.

VT No. Volt 33-0158 12 **33-1292** 6V





Bobber Black Tail lamp with bezel. Universal fender mount-

ing type.

VT No. Bezel 33-1050 Black **33-1051** Copper





Bates LED Tail Lamp. VT No. Finish 33-1045 Chrome 33-1046 Black





"STOP" LED Tail Lamp Assembly is fender mount type with round LED tail lamp.

 VT No.
 Type
 Bracket

 33-0087
 LED
 Zinc

 33-1324
 LED
 Black

 33-1927
 Bulb
 Chrome







LED Tail Lamp features a bullet style.

VT No. Style/Finish 33-1666 Chrome 33-1667 Black

License Plate and Tail Lamp Holder























Chrome Tail Lamp and License Plate Holder are constructed of steel, chromed for 71/4" x 4" plate size except as noted.

VT No. Type

31-0173 Lucas and Cat Eye

31-0637 Lucas (5" x 7")

31-0632 Lucas (Recessed)

31-0631 Cateye (Recessed)

31-0605 Maltese (Recessed)

31-0309 Maltese (Horizontal)

31-0872 Cateye (Vertical)

31-0067 Smother (Recessed)

31-0175 Side mount bracket

31-0634 Side mount bracket

Retro Fender Mount Taillamps

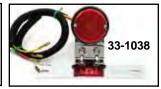




Mini Tombstone measures 4.5" long by 2.5" wide. Order bracket 31-0200 to fit 33-1001 lamp.

VT No. Type Finish
33-1002 With bracket Chrome
33-1133 With bracket Black





Note: For show or decorative use only and are not D.O.T. approved.

VT No. Finish Item

33-1036 Chrome Round Tail Lamp

33-1038 Chrome Round Tail Lamp with 12 volt bulb



Chrome Round LED Tail Lamp. VT No. 33-1660







33-1527

LED Round Tail Lamp Chrome Black Lens 33-1526 33-1527 Red (Two Bolt) 33-1528 33-1529 Smoke



Tombstone Tail Lamp



Black Tombstone Tail Lamp with a 12 volt 23/8 watt clear bulb and a red lens. License plate cross bracket and gasket are included.

VT No. 33-1473









Tombstone Tail Lamp Assembly is larger than conventional size tombstone and is used with stock 31-0158 chrome license plate bracket to fit 1973-98 models. 33-0311 and 33-0182 include chrome cross bracket.

VT No.	Type	Year/Fender
33-0325	Bulb	1973-98
33-0333	LED	1973-98
33-0338	Bulb	1999-17 FXD
33-0339	LED	1999-17 FXD
33-0941	Bulb	Without Windov



Skull Clear Face Tombstone Lamp features die cast construction with LED board. VT No. 33-0205







Tombstone Tail Lamp Kit includes die cast chrome tail Lamp license plate bracket and chrome plated steel adapter plate which will mount to all Big Twin stock rear fenders, to replace the original style Lamp.

VT No. 33-0171 33-0185 33-2162	Item Kit Kit	Bulb Bulb	Year 1973-98 1999-up	Note: 33-0185 fits 99-up stock fenders with rectangular cut
33-2162	Adapt	er only	1973-98	out for tail Lamp





Skull Rim is available with or without blue dot fits early style tombstone tail lamps 33-0305, 33-0171, 33-0185.

VT No.	Type
33-0434	With Dot
33-2161	Without Dot



Chrome Tombstone Tail Lamp includes skull rim lens grill. Kits include die cast chrome tail lamp license plate bracket and chrome plated steel adapter plate which will mount to all Big Twin and XL stock rear fenders, to replace the original style lamp.

VT No.	Item	Fits
33-0313	Tail Lamp	Custom
33-0190	Kit	1973-98
33-0191	Kit	1999-up



Bracket for vintage sconce tail lamp assembly.

VT No. 31-0594

Model "A" Tail Lamp







Model "A" Retro Tail Light with glass lens.

VT No. Item

33-0901 Polished with Blue Dot

33-2376 F-ck U Black **33-1924** F-ck U Chrome **33-2349** Black Stop

Lamps listed are for show or decorative use only, and not D.O.T. approved.





Replica Tail Lamp feature black license plate bracket, glass lens and cloth wire loom. Tombstone tail lamp components available separately.

VT No. **OEM Finish** 33-0329 68002-47B Chrome 33-0328 68002-47A Black





Tombstone Tail Lamp

















Components for Replica Tail Lamp. Rebuild Kit, 1947-48 33-1399 Kit 33-0528 68086-47 Chrome Rim Lens

33-0840 Guide Red Lens, Glass

33-0502 68090-47 Red Lens, Glass, Tombstone 33-2108 68090-47 Red Lens, Plastic 33-2124 68093-47 Clear Top Lens, Glass

33-2079 68093-47 Clear Top Lens, Plastic

Gasket

15-0413 68121-47 Clear Top Lens, Gasket 15-0305 68122-47 Red Lens Gasket 15-0208 68123-47 Beaded Mount Gasket 15-0323 68123-47 Replica Gasket Set

Components

31-0047

33-0498 68135-47 Top Lens Clip 32-9307 Cloth Wire 32-0959 Cloth Wire Assembly 33-1057 **Bulb Socket**

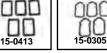
28-0666 Bushing 33-1890 Alloy Black Body

*Note: Includes plastic lens, gasket & mounting clip.



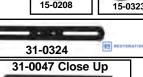














License Plate Brackets for tombstone tail lamps.

VT No.	OEM	Finish	Brand	Fits
31-9998	68150-39	Raw	VT	Replica
31-0324	68150-49	Black	Guide	1949-54
31-0200		Chrome	VT	1949-54
31-0095		Black	VT	1949-54
31-1646		Gloss Black	Guide Replica	1949-54
31-0047	68150-47	Black	Guide	1947-48
31-0063	Kit		Guide	1947-48
2778-4	Tail Lamp Screen	w Kit		1947-49







Tombstone Tail Lamp Complete Assembly includes license plate mount bracket. Bullet lamps are not LED.

VT No.	Type	Finish
33-0305	Bulb	Chrome
33-0597	Bulb	Chrome with Bullet Light
33-0663	LED	Chrome with Bullet Light
33-1973	Bulb	Black
33-1510	Bulb	Glossy Black
33-1341	Bulb	Chrome
33-1342	Bulb	Black
31-0200	_	Plate Bracket, Chrome
31-0095	_	Plate Bracket, Black
33-0949	_	Red Lens Set for 33-0597
		Tombstone Rebuild



Kits. VT No. Year 33-1309 V-Twin Type **33-1399** 1947-49 **33-1315** 1950-54





Tombstone Lamps with glass lens and guide bracket. **Black** Chrome

33-1471 33-1472

> Lamps listed are for show or decorative use only, not D.O.T. approved.



1955-72 Tail Lamp and Plate Holder











Stock Type Tail Lamp fits1955-72 FL-XL models, includes lens

housing and internals, complete.

VT No. Item 33-0300 Chrome Complete Lamp 33-0299 Primer Complete Lamp

33-1804 Lamp with Glass Lens 33-0838 Chrome with Blue Dot

33-1873 Primer with Glass 15-0209 Fender Gasket (Rubber) 15-0322 Fender Gasket (Foam) 15-0760 Fender Gasket (Sponge) 15-0301 Lens Gasket, 5 pack 33-1963 Red Lens Glass 33-0504 Red Plastic Lens

33-0519 Blue Dot Red Plastic Lens 33-1964

Chrome Rim 15-0302 Top Lens Gasket







33-1324 LED Lamp w/steel license plate bracket

31-0874

VT No. Item

33-1950 Kit, Bulb

33-1949 Lamp, Bulb

"Stop" Tail Lamp Round Style as used on early bobbers



Blue Dot Tail Lamp. VT No. 33-1435



Lens and Rim Kit includes two (2) screws, chrome rim, lens gasket and red lens. Fits 1955-72. VT No. 33-0550



Chrome Tail Lamp and License Plate Bracket Kit use on all 1955-72 FL-XL models.

VT No. 33-1955



31-0874 Fender Mount Bracket



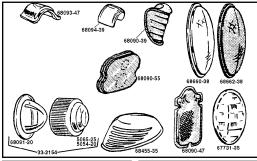




License Plate Brackets for fender mounting.

Chrome **Black OEM** Years Type 31-0157 31-0476 59995-55A 1955-72 2 Bolt 31-0158 31-0086 1973-84 3 Bolt

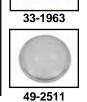
Replica Glass Lens





Tail Lamps/HeadLamps listed are for show or decorative use only, and not D.O.T. approved.







Replica Glass Lens for antique applications, for show use only, not D.O.T. approved.

orny, not	D.O. i . appic	weu.		
VT No.	OEM	Year	Type	Use
33-2154	68091-20	Lens Set	Red	Rear
	68092-25	1935-38	Clear	Rear
33-2051	68094-39	1939-46	Clear	Rear
33-2052	68090-39	1939-46	Red	Rear
33-0502	68090-47	1947-54	Red	Rear
33-2124	68093-47	1947-54	Clear	Rear
33-1963	68090-55	1955-68	Red	Rear
33-2125	68455-35	1935-66	Frosted	Front
49-2511	67731-35	1935-47	Clear	Head Lamp
				Replica
49-0923	67731-35	1935-47	Clear	Head Lamp
33-1222	68660-38	1938-62	Clear	Spot
33-2002	68662-38	1936-62	Red	Spot
33-1942	_	1935-38	Red	Rear
33-0972	_	1925-38	Clear Cu	р
33-1402	_	1935-38	Red	Lens Rear
33-1760	_	1934-38	Clear	Lens Smooth

Warranty

All Lighting (Headlights, Tail Lamps, Signals, Spot Lamp, Marker) sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All item part numbers begin with a 33 prefix. No credit will be issued for these items as they are exchange only











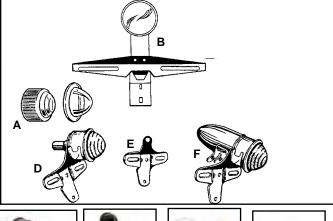


Beehive Tail Lamp bracket included as on 1939-46 models,

for decorative use only, not D.O.T. approved

Tor accordance acc orny, not B.C. 1. appro				
VT No.	Item	Type	Lens	
33-0304	Complete	Chrome	Plastic	
33-0980	Complete	Chrome	Glass	
33-0950	Replica	Chrome	Plastic	
33-0735	Replica	Black	Plastic	
33-0740	Replica	Black	Glass	
33-1582		Black	41-46 FL	





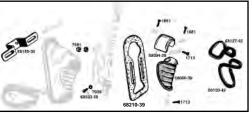


33-3034

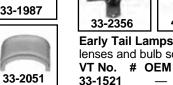


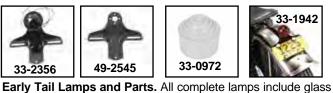
















9813-12

32-0959

33-2260

33-1561

33-1517

13-0544

33-1808 Kit

33-1619 Shell





31-0401



Replica

Beehive

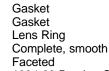


32-9307

33-2154 A 68092-25 68091-20 15-0582 15-0719 68126-36 15-0718 68125-25 68105-20 33-2147 **33-3034** B Tail Lamp

33-2356 D 49-2545 E 33-0972 33-1760 33-1942

lenses and bulb socket. Note: Lenses are in glass. Year 1924-27 Tail Lamp with Glass Lens, 1915-33 1935-38 Lens Set



1934-38 Bracket Only

Clear Cup Lens Clear Cup. Early Faceted Lens



arately.

33-2256

Parts for 1939-48 Beehive Tail Lamp available separa				
VT No.	OEM	Item	Type	
33-1987	68094-39	Top Lens	Plastic	
33-2051	68094-39	Top Lens	Glass	
33-2052	68090-39	Red Lens	Glass	
31-0401	68150-39	Bracket	Chrome	
9813-12	68033-39	Mount Bolt Kit	Parkerized	_
15-0431	68124-39	Replica Mt. Gasket	Felt	- 1
15-0325	5056-39	Mount Gasket	Rubber	
15-0291	5056-39	Mount Gasket	Rubber	
15-0667	Set	Lens Gasket	Set	1
32-0959		Cloth Wire	Assembly	
32-9307		Cloth Wire	Cotton Bra	ided
33-2256	68210-39	Base	VT	

Base

Body

Clips

Retainers

1939-41

Beehive Parts Kit

15-0667

13-0544



33-2152 Complete 33-2151 K Tail Lamp



1934-38 Complete VL, Dual 1952-54 Kit with Chrome Hood



1934-38 Tail Lamp & Shroud. Shroud must be welded to fender, tail lamp bolts on underneath. Order separately.

VT No. # Item **49-2589** A Shroud 33-2356 B Complete Tail Lamp



33-2273

Kit A & B Includes



Tail Lamp





LED Tail Lamp Assembly features webbed design reflector and clear lens.

VT No. Window **33-1523** Top 33-1524 Bottom





LED Slimline Tail Lamps fit 1989-10. **Clear Lens**

Smoke 33-0940 33-1084









LED Tail Lamp fits 2006-up FXD, 2007-up XL.

VT No. Lens Color 33-1491 Red 33-1492 Black



Laydown Tail Lamp with adapter bracket for custom applications.

VT No. 33-1772

Warranty

LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.







LED Conversion fits 1999-up XL, FXD,

FXST, 1996-07 FLT. VT No. Color 33-0832 Red

33-0833 Smoke 33-0831 Clear











Lamp Lens with LED internals. Fits 1998-up XL, FXST, 1999-17 FXD.

Stock	Laydown	Color
	33-0831	Clear
33-1491	33-0832	Red
33-1492	33-0833	Smoke







Running Light

Brake Light





Turn Signal, Right

Turn Signal, Left





Tail Lamp Lens with built in LED turn signal. Fits 2000-up FL, XL & FX.

VT No. Lens 33-1640 Red 33-1641 Chrome

33-1642 Smoke







Lens are red, clear or red with a blue dot installed.

Stock Dot

1973-98 Big Twin 33-0503 33-0507 1973-98 XL-FXD

33-0238 1999-E03 FXST, FLT, XL, FXD Caution: Blue dot lens may not be approved for use in your state.

Chrome Lens Grill for 1973-up. VT No.33-2020 V Style







Lamps listed are for show or decorative use only, and not D.O.T. approved.

Tail Lamp











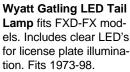
FX-FL-XL Tail Lamp includes chrome base, lens, wire and bulb. Utilizes 12-0575 speed nuts for mounting as stock. VT No. Item Type

1973-98 FX-FL-XL

33-0301 Complete Lamp 1973-92 Bulb 33-0029 Complete **LED**

2006-up FXD, 2007-up XL 33-1492 Complete Black 33-1491 Complete Red





VT No 33-0624



LED

LED





Deco Style Lay-Down Tail Lamp Assembly fits in stock location.

VT No. Year 33-0336* 1999-up

31-0594 1999-up Bracket Only

*Note: Requires wiring harness modification









Tail Lamp Hardware and Gasket.

VT No. Item 12-2520 Lens Screw 1973-up Big Twin and 1973-98 XL

15-0206 Lens Gasket 1973-89 All Twin 12-0575 Mount Nuts 1973-up Big Twin and 1973-98 XL

15-0207 Beaded Rubber 1973-up Big Twin and 1973-98 XL Base Gasket

Lens Screws are available in 10 pack.

VT No.	Year	Use
12-2520	1973-98	Tail Lamp
12-0590	1999-up	Tail Lamp
12-2521	1973-85	Signals



Smooth Chrome Tail Lamp Visors for 1973-up units in plain and louvered for FX models, FXST-FXWG fits with inverted light.

VT No. Model 42-0216 FX 42-0000 FXST



Lens

Laydown Tail Lamp Lenses matches the rear angle of saddlebags and fender. Also works well with laydown type license plate mounts. Feature original type or horizontal slim lens optics design for a sleek look. Available in red, red with blue dot, clear or smoke and either up, down or no license plate windows.

Original Lens











Red facing up

Red with blue dot facing up

Clear facing up

Smoke facing up









Clear facing up

Smoke facing down

Red facing down

Red w/blue dot facing down

Lens Color	License Lens Facing	Fit 1973-98 models		Fits 1999-Early 2003		Fits Late 2003-08	
	_	Original	Horizontal Slim	Original	Horizontal Slim	Original	Horizontal Slim
Red	up		33-0247	_	33-0239	_	33-0254
	down	33-1151	_	33-1158	33-0257	_	_
Red wit	h blue dot						
	up	_	_	33-1159	_	_	_
	down	33-1153	33-0249	33-1160	33-0252	33-1166	_
Clear	up	33-0246	33-0242	33-1161	33-0250	33-1167	33-0253
	down	33-1154	33-1155	33-1162	33-0251	33-1168	33-0255
Smoke	up	_	33-1156	_	33-0929	_	33-0933
	down		_		_	33-1169	_











Horizontal Slim Lens without license lens **Lens Color** Red Clear Smoke

33-0930 33-0931

1999-Early 03 Late 2003-up 33-0935 33-0934 33-0936











V-Twin Mfg acquired MidWest Motorcycle Supply in April 2025. MidWest, an original aftermarket supplier since 1976!



Lens Color 33-1489 33-1603 Red 33-1604 Red 33-1605 Smoke

33-1490 33-1606 Smoke

Tail Lamp Up Down Uр Down







Smooth Tail Lamp Lens fit 2000-up FXSTD & 2002-17 V-Rod.

VT No. Color 33-0869 Clear 33-0870 Smoke



1980-99 Softail Snake Eye License Plate and Tail Bracket Kit.

VT No. Item 33-0438 Kit

33-0439 Tail Lamp Only



Wyatt Galing Chrome Oval Tail Lamp Assembly features chrome bracket with billet oval tail lamp with LED red lamp and amber LED directional signals installed. Fits 1980-99 WG-Softail.

VT No. 33-0379



Maltese Lamp fit Softail models 1980-99. Units feature clear lens with red LED units and clear LEDs for license plate illumination.

VT No. Item Color 33-0105 Lamp Only Clear 33-0106 Lamp Only Red

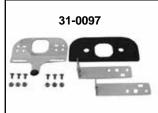






LED Tail Lamp Kit fits 1973-99 by removing stock tail lamp. Covers existing lamp cut out.

VT No. 33-0892





Chrome Adjustable Bobbed Tail Lamp Bracket adjusts 7.5" to 9" wide to accept cateye or similar tail lamps.

VT No. Item 31-0097 Bracket

33-0623 LED Lamp Only

Tail Lamp and Bracket Kit for Bobbed Fender





Lamps
Listed On
This Page
Are For
Show Or
Off Road
Use and
not D.O.T.
approved.







FXWG-FXST Tail Lamp Brackets are chrome plated unless noted, tail lamp required for 1980-99.

VT No. Type 31-0160 Stock

31-4012 Accepts Cateye or Diamond

31-1106 Stock, Smooth









Chrome Deco Tail Lamp Mount is designed to accept Lucas style or Cateye tail lamp, with license plate. Cleanly mounts under fender. Lamp is included with kit.

VT No.	Item	Model
33-2199	Cateye Assembly Kit	1980-99 WG-Softail
31-4012	Bracket Only	1980-99 WG-ST
31-3194	Bracket Only	2006-up FXST-FLST
33-1017	Lamp Kit	2006-up FXST
33-0306	Cateye Tail Lamp	
33-0302	Lucas Style Tail Lamp	

Lamps listed on this page are for show or off road use and not D.O.T. approved.

Warranty

LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.



Super Flux LED Bulb



Super Flux LED Filament Bulb

VT No. Description 33-1378 Dual filament, amber

33-1377 Single filament, amber 33-1379 Single filament, red 33-1380 Single filament, white 33-1382 Dual filament, amber/white 33-1381 Single filament, amber/white

33-1383 Single filament, red/white 33-1291 Single filament, clear 33-1922 Single filament, red 33-1923 Single filament, amber





Super Flux LED Bulb Wedge Style

Description VT No. 33-1268 Dual filament, red 33-1269 Dual filament, white 33-1385 Single filament, amber 33-1386 Dual filament, amber 33-1387 Single filament, red 33-1388 Single filament, white 33-1390 Dual filament, amber/white 33-1389 Single filament, amber/white

Single filament, red/white



33-1386

SMD So what is "SMD"?

33-1391

SMD Stands for Surface Mounted Device. An electrical component that is usually mounted on the surface of a circuit board. Advanced technology has made these components smaller and smaller. Manufacturers are now making SMD LED's (Light Emitting Diodes). These incredible small SMD LED's are extremely bright and allow for more light in a compact bulb. Replace an old conventional bulb with these super bright, extended life, low energy bulbs.



SMD Bulb



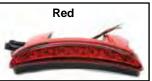
SMD Filament Bulb Description VT No.

33-1351 Dual filament, amber 33-1350 Single filament, amber 33-1352 Single filament, red



SMD LED Wedge Style Bulb

Description VT No. Dual filament, amber 33-1357 33-1359 Dual filament, red 33-1361 Dual filament, white 33-1356 Single filament, amber 33-1358 Single filament, red 33-1360 Single filament, white





LED Slice Tail Lamp Fits 2010-17 FXWG

VT No. Lens

33-1627 Red (OEM 73416-11)

33-1628 Smoke Fits 2013-17 FXSB

33-1624 Red

33-1625 Smoke

33-1626 Clear

Fits 2014-up XL

33-0069 Red

33-0070 Smoke

Fits 2004-13 XL

33-1550 Red

33-1599 Red

33-1598 Smoke





Tail Lamp Wire





Tail Lamp Connector includes wire harness to be spliced to replace-

ment. VT No. Type

32-0491 Deutsch 32-0944 6 Pin Amp

PVC Covered Tail Lamp Wires fit 1970-up.

32-9309 1970-72 FL, 1971-72 FX,

1973-77 FL

32-9310 1973-77 FX-FXE 32-9311 1978-84 FL

32-9313 1978-84 FX-FXF 32-9331 1987-90 ST 32-9336 1991-95 ST

32-0486 1996-up ST

Tail Lamps Wires. Cotton Braided Wires

32-9306 1936-47 All **32-9307** 1948-69

32-7553 1934-69 Servi-car and Sidecar

Knucklehead **32-1429** 1941-45

32-1438 1948-54 Panhead



32-9307



Brake Light Flasher Module detects any deceleration from braking, backing off the throttle, down shifting, etc and will automatically flash the brake lights. The module will continue to light brake lights as usual, and can also be used with any additional lights if you prefer to leave your brake lights untouched.

VT No. 33-1181





Red LED Bulb is not affected by vibration for long life. Available in 1157 (brake) types.

VT No. Volt 33-0158 12 33-1292 6V





Tail Lamp Bulb for 2004-up is the push in wedge style to replace 3157. Sold as each.

VT No. 33-0194











12 Volt Bulbs, filament type

VT No. OEM Description

33-0116 68727-64 4½" Spotlamp Seal Beam Red Clear,

Single Filament

33-0297 4½" Spotlamp Seal Beam, Single

Filament amber, bulb with clear smooth lens

33-0161 4½" Spotlamp Seal Beam, Single Filament Two prong screw type with fluted lens with a

Two prong screw type with nuted lens

30 watt bulb

33-1980 4½" Spotlamp Bulb, Early Single Function 33-0153 4½" Seal Beam for Round Headlamp 35w

33-0134 53439-79 Speedo Tach, 84-up FXR, 83-up FX

High Beam Indicator

33-0137 68024-94 1994-up Speedo and Indicator Lamp **33-2105** 68168-89A Brake and Tail Lamp and late model

Turn Signals

33-0138 For 33-0408 Front Fender Light, 65-up FL **33-0136** Turn Signal Indicator, 84-up FXST, 80-up FXWG, 1971-72 FX, 1965-up FL

33-1913 As Above with inline mounting pins

33-2047 Mini Bulb for Mini-gauge

33-0170 68572-64A Directional for Turn Signal, Single **33-1958** 71099-74 Directional for Turn Signal, Dual **33-0133** 71090-64 Speedo 71-72 FX, 84-up FXST,

80-up FXWG,

High Beam Mini Indicator, 75-up XL, 65-up FL Speedo, 73-82 Speedo

33-0135 71092-68A High beam Mini Bulb, 83-up FLH, 84-up FXST, 80-up FXWG, 73-up FX Speed

33-0138 71099-74 Tachometer, 74-up All FX,

High beam indicator. Bates Style Headlamp

33-1971 One Filament Bullet Lamp Bulbs, 10 pk

LED Tail Lamp and Turn Signal Bulbs







Lazer LED Bulb features colored LEDs with clear band for license plate. ***Note:** Does include clear band for license plate.

Color Flux VT No. Type Fit Year **33-0208** 1156 1965-up Amber Signal 33-1268 Tail-Brake 2004-up Red 3157 33-1269 3157 Tail Lamp 2004-up Clear







LED Tail Lamp Bulb.

Flat Lollypop OEM Color Type
33-0211 33-0169 1156 Amber Turn Signal
33-0193 1157 Red Tail Lamp



LED Red Valve Stem Cover Cap Set includes battery.
VT No. 33-0946

Red LED Turn Signal Bulb.
VT No. OEM Color



33-0214 1156 Red



12V Halogen Tail Lamp Bulb. Extra bright with stop and tail lamp. **VT No. 33-2105**

6 Volt Bulb



	3:	3-1530 33-0244	
6 V Bulbs			
VT No.	OEM#	Application	Industry#
33-0140	67750-35	Spring Fork Headlamp	2320
		Flange Base Double Filament	
33-0130	68165-47	As Above, Staggered Pins	1154
33-0164	68715-20	41/2" Spotlamp 1938-48	
		Bayonet Base, sold in a 10 pack	1133
33-1981	68715-49	As Above Flange Base	1503
33-2046	68165-15	Dash 1938-46	63
		Front Fender Light 1935-1948	
		Bullet Light Dim	
33-1530	4567-29	Dash Indicator Light	64
,		1929-36 JD and UL	
33-0244	68561-49	Dash Indicator Light	51
		Front Fender Light 1949-51	
33-0132	71090-47	Dash Indicator Lights	44
		1947-64	
		Speedometer Light 1947-64	



License Plate Frame













Chrome License Plate Backing Plates. $7\frac{1}{4}$ " x 4" is considered standard size.

Note:

VT No.	Туре	Size
42-0213	Smooth	4.5 x7
42-0031	Louvered	4.5 x 7
31-0067	Recessed	4 x 7
42-0221	Smooth	4.75 x 8



License Plate Bracket relocates plate to above tail lamp. Fits behind OEM tail lamps mounted on FLH fender. Fits 1980-up FLH, 1973-1984 FX.

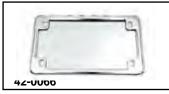
VT No. Finish 31-1472 Chrome 31-1473 Black













Chrome License Plate Frame for $4.5\ x\ 7$ size chrome.

 VT No.
 Type

 42-0949
 Smooth

 42-0164
 4 Point

 42-0998
 Milled

 33-0323
 Lighted

 42-0066
 With Plate

 42-0986
 Spades

License Plate Frame



All Frames fit standard 4" x 7" size unless noted.



42-0210	Chrome	Plain	42-
42-0271	Black	Plain	42-
42-0062	Chrome	Live to Ride	42-

Style

Finish

VT No. Finish Style
42-1037 Chrome Flying Eagle
42-1068 Chrome Skull
42-1070 Chrome Skull

VT No. Finish Style 42-0163 Chrome Indian 42-5046 Stainless Round 42-1575 Chrome Maltese







Chrome Fender Mount License Plate Bracket Kit includes a rubber anti-vibration block to cushion it against fender. Replaces stock three piece unit, bolts to same three holes, and uses light from stock tail lamp.

VT No. 31-3943

VT No.





Chrome Layback License Plate Mounting Kit bolts to stock license plate mounting holes on rear fender for models listed. Fits 7% x 4% license plates.

VT No. 31-4077





Chrome Billet License Frame with red LED lamp with 3 wires.

VT No. Light 42-0923 Large **42-0966** Small



Black License Plate Blank is 4" x 7". Topper sold separately. VT No. 42-0019



LED Indicator Lamp Sets sold in set of 4. All 2 wire type for panel mounting. 3 mm 6 mm Color 33-1812 33-1080 Red



Chrome Mini License Lamp is stud mount style, each. 1¾" is length.

VT No. 33-0978



License Plate

Lay Down License Plate Holder

All Frames fit standard 4" x 7" size unless noted.









Curved License Plate with frame and LED lighting.

Black Chrome Fits

33-1746 33-1494 2010-up FLTRX, FLHX

33-1748 33-1696 1982-94 FXR, 1991-17 FXD, 1973-84 FL, FX

1973-up XL, 1997-09 FLT











License Plate Bracket









License Plate Brackets for fender mounting.

 Chrome
 Black
 OEM
 Years
 Type

 31-0157
 31-1551
 59995-55A
 1955-72
 2 Bolt

 31-0158
 31-0086
 1973-84
 3 Bolt

 VT No. 31-0158 was the First Reproduction Part, 1977



Deco Style Lay Down Tail Lamp and License Plate Mount Kit includes complete lamp and die cast plate holder with rubber mount block mounts to 1973-98 FX-FXD models.

VT No. 33-0348









Curved License Plate with frame

Chrome Black Fits

31-0022 31-0013 2006-09 FLT

31-1649 31-1650 2006-2008 FLHX, 2009 FLHR, FLTR, FLHT **33-1747 33-1800**

31-0018 31-0019 2009 FLHR, FLHT, FLTR, 2006-2008 FLHX **31-0020** 2010-23 FLHRXS, FLHX, FLHXS, FLTRX,

FLTRXS, FLTRXST 33-1612 33-1747 As Above with Back Plate

42-1009 42-1190 1997-09 FLT, 1982-94 FXR, 1991-17 FXD 1973-84 FX, 1973-up XL, 1973-84 FL

42-1761 42-1763 Fits all models with 3 Bolt Fender Mounted License Plate Bracket for License Plate that measures up to 71/4" x 41/4"

Lamps listed are for show or decorative use only, and not D.O.T. approved.

License Plate Reflectors

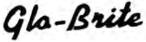






Glass License Plate Reflector Sets. Real Glass! Original faceted style

Cica Style.		
Reflector	LED 12V	Color
37-1964	37-1428	Red
37-2102	37-1429	Amber
37-2103	37-1430	Blue
37-2104	37-1431	Green
37-2105	37-2107	Purple



Glo-Brite was first offered by V-Twin in 1995.











33-1258 Installed

Mount Bolts feature a LED lamp built in, single wire type with a 8 mm stud for mounting sold in pair unless noted.

VT No.	Color
33-1256	Blue
33-1257	Green
33-1258	Amber
33-1403	Clear LED









LED Burdett License Plate Mounting Bolt 4 Piece Sets

Thread Chrome Black 33-1683 33-1684 M-8 33-1685 33-1686 M-6



Gum Drop Shape Glass License Plate Reflector Sets. Real

Ciass:	
VT No.	Color
37-0933	Red
37-0934	Amber
37-0935	Green
37-0936	Blue
37-2110	Purple
33-0984	LED, Red









Real Glass License Plate

Reflectors have 10-24 stud with



37-0934 Installed

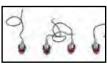
37-8891 Installed



LED License Plate Light. 12 Volt VT No. 33-1764



License Plate Auxiliary Lamp. VT No. 33-0086



Amber Krommet-Light Studs. 12 volt mini lamps with krommet base to attach license plates and accessories. Set of 4. VT No. 33-2062



Chrome Dresser Lamp Bar with four bullet lights and license plate backing plate. Mounts on stock FLH or FLT license plate bracket. For 71/4" x 8" license plate, Fits 1958-84 FLH.

VT No. 42-0421 VT No. 42-1547 Plate



License Plate Bolt







VT No. Style
48-1624 Skull Brass
48-1625 Skull Polished





Chrome Maltese License Plate Mount Bolt Set $\mbox{features}\ 1/4\ x$ 20 Nyloc nuts.

VT No. 37-1958





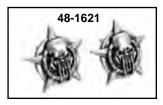
48-1622 Installed





48-1620 Installed





VT No. Type 48-1622 Skull/Motor 48-1620 Skull 48-1621 Skull/Star

This item contains a chemical that is known to cause cancer, or birth defects or other reproductive harm.

Warranty

LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.





Skull Krommets feature LED eyes, pair.

VT No. Color 33-0857 Red 33-0975 Red Without LED 37-9076 Chrome

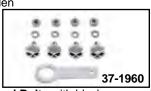






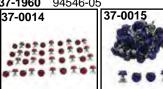
License Plate Mounting Hardware Kit includes chrome plated rubber insulators to reduce vibration.

VT No. Item 9871-10 Custom **9872-10** Button Allen



Chrome Skull Shaped Bolts with black eyes, nuts, and a add a custom touch to your bike with these skull style bolts. This license plate bolt kit includes chrome skull shaped bolts with black eyes, nuts, lock washers and a special wrench.

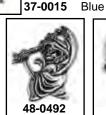
VT No. Fits 37-1960 94546-05













40



48-0495 1.5" x 1"

48-0497 5" x 2"

50-1235

50-0042





Pewter Emblems with adhesive backing.

VT No.	Size	Style
48-0490	4" x 3"	Skull with sickle
48-0491	3" x 1"	5 Skulls
48-0492	2" x 3"	Grim Reaper
48-0493	1.5" x 2.5"	Skull
48-0494	2.5" x 2.5"	Maltese Cross with Skull



Bat Wing Fender Skull Spear, Chrome Fender Skull Spear, Black

Skull











Krommets.

Finish U/M VT No. Type 37-9382 Maltese Chrome Set **37-1963** Shield Chrome 2 pack **37-1971** Pearl Chrome 4 pack 33-1607 Rocket Pair



World's Fair License **Plate Topper Kit**

includes 1940 World's Fair topper, blank 4" x 7" steel plate frame bracket, and reflector set.

VT No. 42-0479







Installed

1940 World's Fair Topper fits New York and other standard size plates.

VT No. Type

48-1940 Topper Only, Natural Die-Cast Alloy

42-1743 World's Fair Topper Kit, includes green reflectors





Silver Dollar Concho Set features full size 1921 silver dollar faces front and rear.

VT No. 48-0133





Skull Wing Topper with red eyes for auto license plate. VT No. 42-1530

Toppers

























License Plate Topper fits New York and other standard size plates.

VT No. Type 48-1606 Route 66

48-1607 Devil with red shirt

48-1608 Safety with red ruby reflector in star Safety with red ruby LED in star 48-1618

48-1609 Piston

48-1644 AMC, brass

42-1523 Devil with red eyes Wing Topper 2" 48-0840

48-0841 Devil Ornament 3" x 1/4" 48-0868 Pewter Rat Fink

48-1497 Middle Finger Middle Finger with stud mount 48-1499

48-1498 Peace Sign





Marker Lamp





Finch Pawn Taillamp features a red lens and aluminum body. Features universal bracket mounting. Recreated with Ron Finch. Sold each.

VT No. Finish 33-1881 Chrome 33-1887 Black 33-1901 Red Lens

Finch's Custom Cycles Patch Set VT No. 48-1875





Clear Lens LED Micro Lamp features 12V LED red units VT No. 33-0683



LED Center Mount Marker Lamps. Sold as pairs.

Color
Amber
Green
Blue
Purple
Clear





Tail Gunner Light Set Die Cast and Chromed. Exact as original. Includes 12 volt 3 watt bulb.

VT No. Lens Color 33-1429 Red **33-1803** Amber



LED Blue Diamond Marker Lamp Sets feature colored lenses with LED bulb. VT No. 33-0448

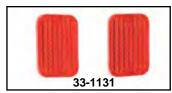




All custom turn signal/lights require load equalizer.











Chrome Die Cast Tour Lamps available in mini, standard or diamond shape. Wire exits through mount for sanitary mounting. Available in amber or red, 12 volt.

ing. 7 tranable in amber of rea, 12 tell.				
Туре	Lens	U/M		
Standard	Red (A)	Pair		
Mini	Amber (C)	Each		
Standard	Red	Pair		
Diamond	Blue	Pair		
Mini	Blue	Pair		
Replacement	Bulb for Above	Pack		
	Type Standard Mini Standard Diamond Mini	Type Lens Standard Red (A) Mini Amber (C) Standard Red Diamond Blue Mini Blue		



Mini Marker Lamp feature rounded profile and smooth half moon lenses. They mount to any flat surface single filament lamps. Comes with both amber and red lenses, mounting hardware and rubber base gasket. 1" diameter lens,

VT No. 33-0819



Bullet Lamp features built in 360° turnable visor, with clear lens and an extra yellow lens, pair, 17/8" diameter.

VT No. Type 33-0436 Grooved 33-0437 Smooth

33-0436





Black Die Cast Lamp. VT No. Type 33-1532 Torpedo Bullet Style Marker Lamp Set, Yellow 33-1534 Rocket Tail Lamp, Red





Bullet Style Amber Marker Lamp With Visor Without 33-0433 33-0966

Marker Lamp





Snake Eye Lamps deco chrome are 1.75 x 2.25 long, with 1/4" stud mount, sold pairs.

VT No. Color 33-2131 Amber 33-2132 Red



Chrome Marker Lamps features clear lens. includes 12 volt 20 watt halogen bulb. 21/4" diameter and 3¾" long, pairs. VT No. 33-0580



Mini-Square Marker Lamp Set is 12 volt set with chrome body. VT No. 33-0672



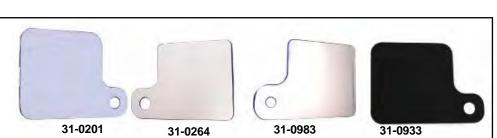
Mini Speeder Bullet Lamp Set includes a red lens.

VT No. **Filament 33-0665** Dual 33-0728 Amber Lens



Chrome Torpedo Bullet Style VT No. 33-1037

Our First Inspection Tag Holder produced by Newburgh Steel Products in 1968, Thanks Frank!





Inspection Tag Plate is available in stainless or chrome. Measuring 31/2" square with 1/2" or 3/8" mounting hole which can mount to footpeg or shock studs.

VT No.	Item	Mounting Hole
31-0201	Stainless	1/2"
31-0264	Chrome	1/2"
31-0983	Chrome	3/8"
31-0933	Black	1/2"



Marker Lamp

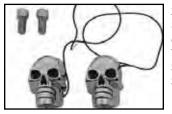




Maltese Bullet Lamps feature LED bulbs with red lens. Pair.

VT No. **LED** 33-0675 Amber 33-0688 Red





2" Chrome Skull Marker Lamp Set is for decoration only, lighted eyes.

VT No. Type 33-2146 Bulb LED 33-0626



Chrome Mini Decoration Lamps is ABS assembly with LED. This light operates by air wind without wiring system.

VT No. Color 33-0879 Amber 33-0876 Blue 33-0877 Red 33-0878 White







Mini-Marker Lamp Sets feature amber bulbs.

VT No. Style Lens **LED 33-6056** Cat Eye Amber Amber 33-6057 Maltese Clear Red 33-6058 Maltese Red Red



Chrome Bullet Lamp Set includes LED units, body measures 21/4" outside diameter x 3¾" long.

VT No. 33-0763





Chrome Mini LED Marker Lamp Set.

VT No. Lens Color 33-1328 Blue 33-1330 Clear









	174
ulb Type	
	33-04 alb Type

LED Type Chrome Body	Wire	Black Body	Wire
33-0473	1	33-3044	2
33-0474	1	_	
	1	33-3047	2
33-0476	2	33-3048	3
33-0486	2	_	3
33-1912	3	_	

Chrome Wire Color **Body** Amber 33-0451 Blue Red 33-0453 Clear Amber Clear 33-2209 Hyper Lamp Sets fea-



tures four choices of lens color; amber, red, smoke and clear. Total of eight pieces of lens. Large. VT No. 33-2209



Firefighter Marker Lamp Set features 3" x 3" red lens with full LED matrix.

VT No. 33-0874



Chrome Maltese Marker Lamp Set features LED design and measure 2.5" x 2.5".

VT No. 33-0671



Clear Bullet Lamp Set features red LED bulbs. Pair. Includes turn signal load equalizer.

VT No. 33-0674



LED Arrow Lamps include clear lens with 28 colored Amber LED units. VT No. 33-0847

Tail Lamps/Headlamps listed are for show or decorative use only, and not D.O.T. approved.

All custom turn signal/lights require load equalizer.







Flush Lens Deco Lamp Set. *Note: with two sets of lenses, one red set and one amber set, 12V.

VT No.	Item	Lens	Туре
33-0556*	Set	Red-Amber	Bulb
33-1920	Set	Red	Bulb
33-1056	Set	Red	Bulb





Styler Marker Lamps are die cast and chrome. Styler Lamp I are 23/4" long 1" wide and 11/4" deep. Red lamps have 3/8" mount holes for strut mounting. Amber have 5/16" holes for front fork mounting. Styler Lamp Il flush mounts to fender struts or flat surfaces. Pairs.

2	20
	2
33-0827	
	8 .
ш	

VT No.	Type	Filament	#
33-2091	Amber I	2	Α
33-2210	Amber II	1	С
33-0827	Red	LED	Ε
33-2094	Bulb 10 pac	k 1	







LED Light Pod Set features a seven color changeable array by push button switch. VT No. Qtv 33-1908 4 Pods **33-0908** 6 Pods

33-0908 Installed

Deco Lamp





volt halogen bulb. VT No. Item Type 33-0618 Lamp Set 35W 33-0987 Lamp Set 50W 33-0988 Bulb Set 50W

Torpedo Lamp Set mea-

sures 4 x 25/16 body with 12



Mini Cateye Winker Lamp Set. VT No. 33-6493



Eagle Eye Lamp Set features amber lens and billet extension stem.

VT No. Length 33-0681 2.75" 33-0692 3.75"





Universal LED Round Hi-Glide Lamps, sold each. VT No. Size Color Lens 33-0058 1.50 D x 2.75L Amber Amber 33-0060 1.60 D x 3.00 L Amber, Dual Clear





Hot Spot Indicator Lamp Set feature 12V mini bulb with amber lens.

VT No. 33-0947

MULTI FIT/CHOPPER

Lamps listed are for show or decorative use only, and are not D.O.T. approved.



Bullet Lamps









33-1753







Bullet Lamps. The original chromed favorites feature metal construction with single bottom stud mounting. Sold each.

Chrome Black Type Wire 33-0400 33-3049 A 33-1431 1 33-0401

33-0320 33-3043 2 В

> В 1

D

Red Red Amber, 3 Fin Red, 3 Fin Visors

Color

Amber

33-3043 Chrome, pair I

Amber (56 mm Lens), Set







33-1982 33-1971

Bulbs

33-0413

33-1753

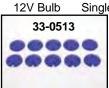
42-0204

33-1291 33-1922 33-1923 33-1982 31-0153

SMD, Clear Single, pair SMD. Red Single, pair SMD, Amber Single, pair 12V Bulb Double.10 pack Bracket fits Late Plate Mt Chrome **Bracket** Kit with two 33-0400

33-2050 33-1971

33-0514











Plastic Bullet Lamp Lens sold in pairs or 10 pack.

10 Pack Pair Color 33-0514 33-0572 Green 33-0513 Blue

33-0512 33-0574 Clear 33-0575 33-0511 Amber



Amber Marker Lamp Lens Set with blue dot bullet style. Sold as pair VT No. 33-1975





Black Out Bullet Light Set

VT No. **Finish** 33-1795 Black 33-1797 Chrome





"Egg" Bullet Lamp with Stem. Small shape as Grade 'A' egg. Includes amber and red lenses dual filament. Pairs.

VT No. 33-0677 Chrome 33-1413 Black



Shielded Chrome Bullet Lamp Set. 12 volt. VT No. Color 33-0752 Amber 33-0753 Red







33-1976 Installed



Bullet Lamps feature red lenses, chrome or black body and rim. Type (B) is replica style with brackets riveted on, 68566-50 left, 68567-50 right. Sold in pairs.

Chrome **Black** 33-1976 33-1412 33-1411 33-0425 33-1410 33-1414

Style/Filament Type Right & Left/Single В with stem/Single with stem/Dual **Bullet Set/Single**



Replica Guide Signal Lamp Set. VT No. 33-1417



Chrome Bullet Lamp Visor features rim with built in visor to fit standard bullet lamps. Pair. VT No. 42-0218



Bullet Lamp Bracket Kit includes two single filament lamps and a chrome bracket 91/2" wide, mounting to license plate bracket.

33-2050 Kit 31-0153 Bracket, Chrome 31-0389 Bracket, Raw

VT No. Item





Bullet Lamps with Guide Markings.

VT No. Type 33-1296 Red DH-49 **33-1298** Amber DH-49 **33-1802** Gasket Kit













Chrome Bullet Lamps feature 1¾ round lamps with brackets attached. Can be mounted as shown. Units replace 11402-38 with red glass lenses.

VT No. Type 33-0145 VT **33-1344** Replica





Front Bullet Light Set VT No. Type 33-1394 Red 33-1405 Amber



Chrome Bullet Lamp Mounting Kit includes all hardware to mount bullet type lights on the top fork clamp and rear fender struts on FX. Marker lights sold separately.

VT No. 31-0202





Captain America Rear Lamp Kit includes right and left brackets and 4 red bullet lamps to be wired for brake and tail lamps. VT No. ltem

31-1206 Bracket Set **33-0577** Kit

Glass Bullet Lens



Cycle Ray™ and Guide Logo™ are used under license from General Motors.









































OE Style	Bullet	Replica	With Rim	Color
Lens	Faceted	Guide Bullet		
33-1285	33-1128	33-1224		Red
33-1463				Clear
33-1464		33-1226		White
33-1465	33-1139	33-2049	33-1727	Amber
	33-1140			Blue
				Cobalt
	33-1142			Purple
	33-1141			Green
33-1123		Bullet Light		
		Gasket Kit		
33-0097		Lens		
		Assortment		



Marker Light













Red Glass Torpedo Marker Lamp Set

 Chrome
 Black
 Fits

 33-1705
 33-1707
 Left & Right

 33-2284
 33-1774
 Stud

 33-1792
 Red Lens Set

 33-1884
 Zeppelin

Lamps listed are for show or decorative use only, and not D.O.T. approved.













Bullet Style Turn Signal Lens. *Note: Chrome Coating.

VT No. Color 33-1892*Clear 1963-84 FL 33-2717 Amber 1963-84 FL 33-2719 Red 1963-84 FL 19

33-1831 Amber 1986-up FLHR, FLST, FLT, FLHT 1986-up FLHR, FLST, FLT, FLHT 1986-up FLHR, FLST, FLT, FLHT 1986-up FLHR, FLST, FLT, FLHT

60mm Pop In Style

 33-1834 Amber
 2005-up FXST, FLTR, FLHX, 2005-17 FXD

 33-1835 Red
 2005-up FXST, FLTR, FLHX, 2005-17 FXD

 33-1836 Clear
 2005-up FXST, FLTR, FLHX, 2005-17 FXD

 33-2720 Clear
 2005-up FXST, FLTR, FLHX, 2005-17 FXD

 33-1893*Amber
 2005-up FXST, FLTR, FLHX, 2005-17 FXD

 33-2721 Smoke
 2005-up FXST, FLTR, FLHX, 2005-17 FXD

 33-2722 Red
 2005-up FXST, FLTR, FLHX, 2005-17 FXD



Chrome Bullet Marker Lamp Set. VT No. 33-1533



Black B847ullet Smooth Type Marker Lamp Set features built in 360° adjustable visor with yellow lenses and an extra pair of clear lenses.

VT No. 33-0084

Narranty

LED Boards will be warranted only. No credit will be issued on any lamps or components with the 33 prefix. Lamps will either be exchanged or repaired and returned to the dealer.

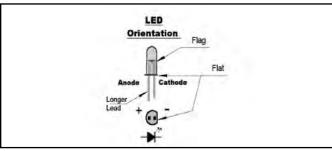




Maltese Red LED Turn Signal Lamp Set with 96mm long stud. Sold as pairs w/clear lens. VT No. 33-0480



Black Scanning LED Turn Signal Set features a black finish and is fitted with a scanning LED function. VT No. 33-1878



Did you know?

LED lights are polarity sensitive. It is a smart idea to test LED assemblies, is not color coded prior to assembly.

LED Polarity

Ever soldered a LED into your project backward it can really mess up a good day! If you don't know, LED's have a positive and a negative side, and will only light when wired correctly. Most LED's have one longer lead to indicate the polarity, but not all.

Warrant

All Lighting (Headlight, Taillight, Signal, Spotlamp and Marker) sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All lighting related items part numbers begin with a 33 prefix. No credit will be issued for these items as they are exchange only.

Signal Lamps



All custom turn signal/lights require load equalizer.









LED Turn Signal Lens Conversion.
Chrome Black Lens
33-1337 33-1339 Red









Fireman Turn Signal Sets to fit OE style mounts.

Note: Fork mount types have clear lens, amber LED. Rear stud mount have clear lens with red LED.

Sold as pairs.

VT No.	Style	Туре
33-0483	Signal Mount	Short Stud
33-0484	Signal Mount	Long Stud
33-0485	Signal Mount	41mm Clamp Kit
33-0268	Signal Mount	39mm Clamp Kit
33-0360	Signal Only	



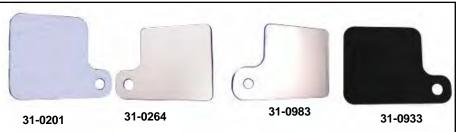






Teardrop Shaped LED Turn Signal Set features a black tear dropped shaped housing with amber LEDs. Available with clear or smoked black lens and mid mount stud. 12 volt type.

VT No. Lens 33-1638 Clear 33-1639 Smoked

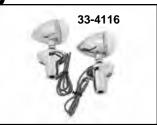


Inspection Tag Plate is available in stainless or chrome. Measuring $3\frac{1}{2}$ " square with $\frac{1}{2}$ " or $\frac{3}{4}$ " mounting hole which can mount to footpeg or shock studs.

.oo.pog o.	000 0	
VT No.	Item	Type
31-0201	Stainless	.5"
31-0264	Chrome	.5"
31-0983	Chrome	3⁄8"
31-0933	Black	.5













LED Bullet Turn Signal Sets with clear lens.

VT No.	Color
33-4115	Amber with headlamp mount
33-4116	Amber with stand off mount
33-4117	Red FL Mount Base





Type

FLH

1991-up FXD

Front Flat Lens Turn Signal Assemblies feature extra bright LED's set in a low-profile die-cast chrome housings. Installation does not require a control box or load equalizer, and the turn signals attach directly to existing wiring without cutting or splicing. Features optics and horizontal chrome band. Sold as a pair. Fits 2001-17 FLSTC models equipped with flat lens turn signals and 2001-13 models equipped with flat lens turn signals.

VŤ No.	OEM	Lens Color
33-1676	68435-10	Smoke
33-1677	68411-10	Red

Lamps listed are for show or decorative use only, and not D.O.T. approved.













LED Turn Signal Sets for FLT Touring. Front replaces original featuring dual function with smoke lens. Rear has tail lamp and turn signal funtions.

Chrome	Black	Item
33-1440	33-1444	Combo Tail/Turn Signal Lamp
33-1441	33-1445	Front Turn Signal, Dual Function
33-1443	33-1446	Rear Turn Signal, Signal Function







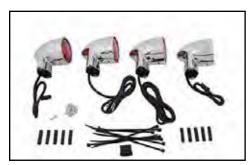




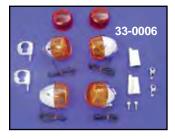


LED Revox Bullet Style Turn Signal Lamp Kit fits1994-2013 FLH, FLT, 1996-UP FLST

Chrome	Black	Lens Color	Fits
33-5001	33-5004	Amber	Front and Rear
33-5002	33-5005	Amber	Front
33-5003	33-5006	Amber	Rear
33-5007	33-5010	Clear	Front and Rear
33-5013	33-5016	Smoke	Front and Rear
33-5014	33-5017	Smoke	Front
33-5015	33-5018	Smoke	Rear



Turn Signal Lamp Kits fit 1994-up FLHT and 1996-up FLST. Features an amber lens and a clear bulb. VT No. 33-0465







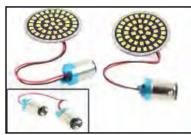


Turn Signal Kits include 4 complete amber assemblies and 2 extra red lenses. 33-2117, 33-2107 include wires for other kits order VT No. 32-0524.

VT No. Fits

33-0006 1973-85 FX **33-0005** 1986-94 FXR **33-2117** 1958-73 FLH

33-0027 1958-85 Universal FLH



For Bullet Type Turn Signals

VT No. LED Color Contact

33-1584 Amber With white halo dual contact

 33-1585
 Red
 Dual Contact

 33-1586
 Amber
 Dual Contact

 33-1587
 Red
 Single Contact

 33-1588
 Amber
 Single Contact

For Flat Type Signals

33-1589 Amber With white halo dual contact

33-1590 Amber Dual Contact **33-1591** Amber Single Contact

Note: Dual contact type replaces 1157 bulb and single contact type

replaces 1156 bulb

Lamps listed are for show or decorative use only and not D.O.T. approved.

Signal Kit





Flat Lens Turn Signal Kit includes two single filament and two double filament amber lamp assemblies. Fits all 1973-84 FX and 1984-85 FXST models. Replaces 68432-95.

VT No. Item

33-2186 Amber Lamp Only Single Filament

33-0170 Bulb For Above Lamp





LED Bullet Signal Set feature textured lens.

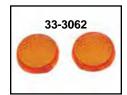
VT No. LED Color Mount
33-2221 Red FL Mount
33-2225 Amber Headlight Mount





Amber Bullet Style Signal Lamp.

VT No. Item Fits U/M
33-0592 Lamp Rear Pair
33-0598 With stem Front Each

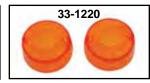


Amber Lenses for Torpedo Bullet Style Signal Lamps. Fit 2000-07 FXSTD. Sold as a pair. VT No. 33-3062



Turn Signal Lens



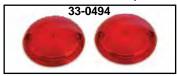


Stock FX Signal Lens.

VT No. Color Years/Model 33-1236 Red 1973-85 FX with dot

33-0501 Amber 1973-85 FX **33-1220** Amber 1986-99 FX **33-1221** Red 1986-99 FX

33-2203 Amber 2000-up models w/Bullet Style Turn Signal 2000-up models w/Bullet Style Turn Signal

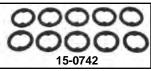












12-1189

FLH Signal Lenses replace stock style.

VT No.	Type	Color	Years	۲
33-0494	Stock	Red	1963-85	i.
33-0495	Stock	Amber	1965-85	٠
33-1965	Stock	Amber	1986-up	
33-1978	Stock	Red	1986-up	
33-0979	With Skull	Amber	1986-up FL	Т
15-0742	Stock	Gasket	1963-85	
12-1189	Stock	Screw	1986-up	

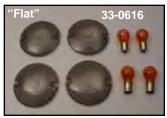




Bullet Style Visor Set fits front or rear on all models with bullet style turn signals.

VT No. 33-0718





Smoked Lens Kits include translucent smoked lens and amber turn signal bulbs which will show amber through lens. Set of 4 lens and 4 amber bulbs.

VT No. Year Model 33-0615 2000-up FXST-FXD

XL

33-0616 1986-up FLST

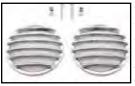
Signal Lens Screw and O-Rings 10 pack 1986-up.

VT No.	OEM	Item
14-0562	68425-86	O-Ring for Screw, All
14-0548	68451-86	Lens O-Ring, FL
12-1189	68452-86	Screw, All
14-0549	68455-86	Lens O-Ring, FX



1973-85 Turn Signal Parts 10 pack

VT No.	ltem
15-0187	Gasket
33-0170	Bulbs
12-2521	Screws



Chrome Turn Signal Lens Grille Set fits front or rear turn signals on all 1986-09 FLT and FLST models. Features universal mounting that allows the grilles to be mounted vertically or horizontally.VT No. 42-1085



Chrome Turn Signal Block Off Bevel Style Plates are used on 1998-13 FLTR, FLTRX when front fairing mounted turn signals are removed and relocated.

VT No. 31-0075









Turn Signal Ring with side view lens fits FXSTD torpedo signal lamps.

VT No. Color 33-1272 Red 33-1273 Smoke

33-1274 Amber Chrome Mirror **33-1276** Red Chrome Mirror











Chrome Turn Signal Visors order by proper year. Sold in a pair.

VT No. Years 42-9925 1963-85 FL **42-9941** 1986-up FLT Front **42-9942** 1986-up FX

42-0199 1986-up FLT, Front and Rear



Spotlamp Rim Set VT No. 33-0546

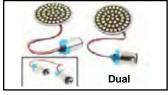


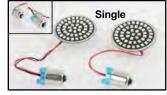


VT No. 33-0578

Frenched Turn Signal Trim Ring Kit includes chrome plated rings fit front or rear on 1988up FLT and FLST models.

VT No. 33-0578





Cyron Turn Signal Wide View Insert Set

These lights can be seen from much greater angle by other vehicles and drivers on the road. This makes them much more effective when traveling close to the other driver's "blind spot". It is NOT necessary to be directly in front, or get behind a bike equipped with these wide view LED lights to be seen.

In addition, we created a subtle but very cool feature to the "Halo" outer ring of LEDs. When you light them up, they gradually go to full power creating a nice fade effect.

For Bullet Type Turn Signals VT No. LED Color Contact

33-1584 Amber with white halo dual contact

 33-1585
 Red
 Dual

 33-1586
 Amber
 Dual

 33-1587
 Red
 Single

 33-1588
 Amber
 Single

For Flat Type Signals

33-1589 Amber with white halo dual contact

33-1590 Amber Dual **33-1591** Amber Single

Note: Dual contact type replaces 1157 bulb and single contact type replaces 1156 bulb

Signal Lamp









Chrome FX Turn Signal Assemblies are an amber replacement turn signal unit. Check factory parts books for the application. Single or dual contacts as noted. Fits right or left side.

cation. c	on gie of due	ii contacts as noted. This rig	in or left sic
Front			
VT No.	Year	Model	Filament
33-0412	1973-E84	FX, XL	Single
	1982-83	FXR	
33-1216	1986-up	FXWG	Dual
	1986-93	FXRS, XL 100	
33-0431	1991-00	FXD, FXST, XL	Single
33-0046	2000-up	Deuce FXSTD/FXD, XL	Dual
33-1318	1994-00	XL, FXD, FXST	Dual
33-1319	1994-00	XL, FXD, FXST	Single
Rear			
33-0428	1986-93	FXR with Ground Style	Single
33-0411	1986-93	Softail Turn Signal	Single
33-0432	1991-00	FXD, FXST, XL	Single
33-1048	1991-00	FXD, FXST, XL	Dual

Note: 33-0412, 33-1216 have threaded body, 33-1215 are unthreaded at mount hole. 33-1215 and 33-1216 are double filament type.

Deuce FXSTD/FXD



33-0053 2000-up





1964-85 FLH, 1986-up FLT Chrome Turn Signal Assembly with lens and 12 volt bulb. In either single or dual contacts.

Years	Туре	Fits
1964-85	Amber, Single	Front and Rear
1964-85	Amber, Dual	Front and Rear
1964-85	Red, Single	Front and Rear
1986-93	Amber, Single	Front and Rear
1994-up	Amber, Single	Front
1964-85	Amber, Single	Rear
1964-85	Amber, Dual	Rear
1964-85	Red, Single	Rear
1986-up	Red, Single	Rear
1986-up	Amber, Single	Rear
	1964-85 1964-85 1964-85 1986-93 1994-up 1964-85 1964-85 1964-85 1986-up	1964-85 Amber, Single 1964-85 Amber, Dual 1964-85 Red, Single 1986-93 Amber, Single 1994-up Amber, Single 1964-85 Amber, Single 1964-85 Amber, Dual 1964-85 Red, Single 1986-up Red, Single

Lamps listed are for show or decorative use only, and not D.O.T. approved.



LED Turn Signal





LED Turn Signal Set.

VT No. Style Lens Color U/M
33-1075 Bullet Amber Each
33-1070 Bullet Amber w/ Set
light mount

33-1071 Bullet Amber with mount base **33-1073** Bullet Red with long stud

33-10/3 Bullet Red With

33-1728







Handlebar Control LED Turn Signal Set features amber lens-

es. Fits RH 1250S 2021-up.

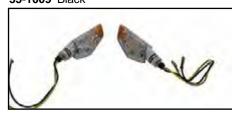
Chrome Black Lenses
33-1728 33-1750 Amber
33-1734 33-1752 Smoke





LED Bullet Lamp Set measures 1.5" OD x 2.75" long with clear lens and amber LED.

VT No. Finish 33-1003 Chrome 33-1009 Black



Evil Eye Marker Lamp Set with amber LED, and clear lens. VT No. 33-1130



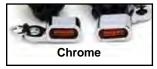




LED Rear Turn Signal Set fits 1986-up FLT, FLST models. VT No. Lens LED 33-0760 Amber Clear 133-1279 Clear Red 33-1280 Clear Amber

















LED Turn Signal Set feature amber lenses except where noted. Available in chrome or black finish. Micro turn signal set mounts to mirror stem.

mounts to	IIIIIIOI SIEI	11.
Chrome	Black	Fits
33-1562		1996-2014 FXST, FLST and 1996-03 XL
		1999-2017 FXD
33-1630		2009-2016 FLT Hydraulic Clutch
		2016-2017 FLSS Hydraulic Clutch
		2009-2017 VRSC Hydraulic Clutch
	33-1632	1999-2017 FXD
		1996-2003 XL
	33-1633	2004-2018 XL
33-1563		2014-18 XL
33-1634	33-1635	2007-2017 FLT Mechanical Clutch
		2015-2018 FLST, FXST Mechanical
		Clutch
33-1636		As Above, smoke lens
33-1728	33-1750	2021-up RH 12505
33-1734	33-1752	As Above Smoke Lens

Turn Signal Kit





LED





Bates Turn Signal Lamps, sold as a pairs.
Chrome Black Lens
33-1124 Amber

33-1126 33-1127 Smoke

Rear Red LED Bullet Style Turn Signal Kit with Clear Lens. The red wire is the running light, the black wire is the ground and the black and white wire is the turn signal. Fits 2000-17 FXD, 2000-up FXST, XL.

VT No. 33-0091



Mini Torpedo LED Signal Lamp Set will replace stock units. It is a 4 piece set. Features amber lenses.







LED Bullet Turn Signal SetVT No.FinishLens Color33-1653BlackRed33-1654BlackAmber33-1655BrassRed











Chrome Wall Mount Holders are made in NY Motorshop.

Cone TC-88 Item

00110	. 0 00	10111
48-1887		Paper Towel
48-1896	48-1902	Toilet Paper
48-1897	48-1903	Coat Hook
48-2167	48-1904	Towel Ring
48-1899	48-1898	Double Hook
48-2202	48-1430	Towel Ring



Fork Tube Mount for Turn Signals



Amber Front Turn Signal Kits clamp to fork tubes. VT No. Slice 33-0913 39mm 33-0904 49mm

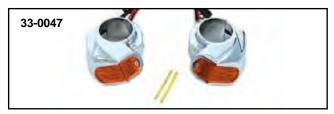




31-0092]
AO'	
000000	

Grooved Billet Fork Clamps.
Chrome Black Size

31-0333 41mm **31-0334** 39mm **31-0323** 49mm **31-0094 31-0092** 49mm





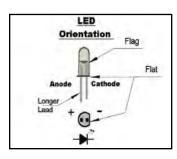


Chrome Fork Mount Turn Marker Bulb Lamp Set is a die cast two piece housing with 12 volt bulb, to attach to 35, 39 and 41 mm fork tubes.

 VT No.
 Type
 Bulb

 33-0581
 Front Panel
 Single

 33-0047
 Side Panel
 Dual



Chrome



Clamp Set to mount turn signals to front end fork tubes.

Chrome Black Size 31-0084 31-0085 39 31-0088 31-0089 41





Front Turn Signal Relocation Kit for mounting/relocating turn signals on the front fork tubes. Features a shroud that covers the hardware and wiring. Hardware included.

Chrome	Black	Fits
33-1496	33-1497	39mm Forks
33-1498	33-1499	41mm Forks
33-1500	33-1501	49mm Forks







Chrome Turn Signal Clamp Kits will mount stock or custom turn signals to fork tubes, pairs.

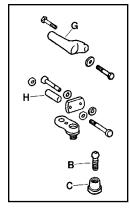
VT No.	Size	
31-0304	35mm	
31-0300	39mm	8.5mm
31-0345	39mm	10mm
31-0320	41mm	
31-0346	41mm	10mm

Did you know?

LED lights are polarity sensitive. It is a smart idea to test LED assemblies, is not color coded prior to assembly.

LED Polarity

Ever soldered a LED into your project backward it can really mess up a good day! If you don't know, LED's have a positive and a negative side, and will only light when wired correctly. Most LED's have one longer lead to indicate the polarity, but not all.





1988-up Front Signal Mount Parts for Sportster models.

VT No. # Item

31-4067 B Ball Stud, 2 pack

31-0582 C Clamp, Ball Stud 2 pack

Chrome Swivel Kit 31-1644

31-4072 G Support, Front, each



Directional Signal Relocation Kits includes special hardware and extension for models listed to provide clearance for saddlebags. Fits 1979-89 FXR.

VT No. 31-9913





FLH Turn Lamp Chrome Mounting Kit for turn signal lights 1968-85, has chrome base, clamp and mounting bolt. Replaces 68518-68. Necessary for mounting turn signal below Spotlamp unit.

VT No.	#	ltem
31-0180	A&B	Complete Kit
31-3974	Α	Clamps only, pair
31-0266	В	Stanchions only
31-0352	В	Stanchions, Black





FLH Signal Mounts. Chrome steel for front or rear use 1963-84. Available pairs.

OEM VT No. Type 31-0179 68527-63 Flat 31-0195 68527-63B 90°



Chrome Shortie Rear Turn Signal Mounts fit 1986-up FLST, 1985-up FLT-FLHT-FLHS. Hardware included. VT No. 31-0421



Clamp Set will clamp to 1/2" bar for custom mounting.

VT No. 31-0956



Chrome Turn Signal Relocation Kit will move turn signals to post mounted to top of triple tree. Chrome mount posts wiring and hardware included. Replaces 68517-94A.

VT No. 31-9935

Turn Signal Mount







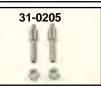












Turn Signal Mounting Hardware fits models from 1973 to present.

VT No.

31-0181 Bracket fits between turn signal lamp handlebar clamp

31-0255 Clamp screw, 2 short, 2 long, four pieces

31-0163 Stud kit with spacer 31-0161 Rear support with screw

1993-2001 Bracket with screw, pair 31-0479

31-9980 Clamp, 1982-up

Rear Turn Signal Stud, each 31-9979 31-9962 Rear Turn Signal Stud; 1/2" shorter 31-0205 Rear Turn Signal Stud; 5/8" long







Fits VT No. 31-0327 FXSTD, Rear 31-0328 Softail, Rear 37-9095 XL Rear Extended

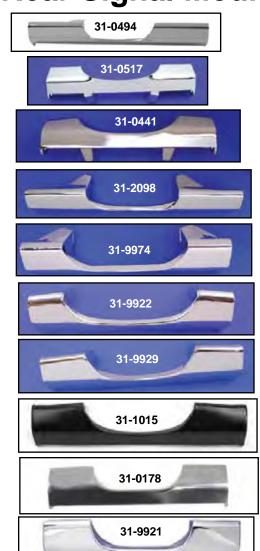


Front Turn Signal Mount Kit bolts to billet headlamp lower mount.

VT No. Length **31-0788** 8.5"



Rear Signal Mount



Chrome Rear Directional Signal Mount Bars. Die cast construction unless noted as steel

noted as steel. *Note: Polish. **Note: Steel VT No. Length 31-0494** 13" 1974-84 FL, 1986-07 FLST 127/8" 31-2098 1974-84 FL 31-9929 1974-84 FL, 1986-up FLST, 1991-08 FLHR 2009-13 FLHTC 31-1015 As Above, Black, 2009-13 FLHTC 31-9974 1974-84 FL, 1986-up FLST, 1991-08 FLHR 2009-13 FLHTC 31-9922 81/4" 1974-84 FL, 1986-up FLST, 1991-08 FLHR 2009-13 FLHTC 81/4" 31-0441 1985-90 FLHS-FLT 31-0517** 1974-84 FL, 1986-up FLST, 1991-08 FLHR 2009-13 FLHTC 1963-73 FLH 31-0178* 87/8" 1963-73 FLH 31-9921



4" Shorter Chrome Rear Turn Signal Mount Bar replaces 68510-74 on FLH, FLST models, is 4" shorter. VT No. 31-9922



Rear Signal Kit moves turn signals from the rear fender struts to a license bracket mounted turn signal bar.

VT No. 31-0061



LED Lamp Kit fits FLST, FXST, FLH, FLT. Includes red/amber LED bulb lamps.

VT No. 33-0762



Chrome Round Signal Bars include hollow bolts to mount custom turn signals. Fits 1991-04 FLT.

VT No. 31-0329



Chrome Low Boyz Turn Signal Bar replacing 68430-89 and is threaded to accept stock turn signals and mounts to license plate bracket holes.

VT No.	Item	Length Note
31-0206	Bar	12"
31-0065	Bar	XL 2004-22
31-0776	Bar Kit	7"

37-0561 End Nuts

31-0777 Bar 7" Replacement for **31-0776**











Revox Turn Signal Bar fit 2000-17 FLST, 1999-up FLT, 2013-up FLHTC.

Chrome Black Lens Color 33-1175 33-1176 Amber 33-1177 33-1178 Smoke



Chrome Light Visors designed smartly and are easy-to-install.

Visor



Headlamp (each) VT No. Type 42-0200 7" FLH

42-0209 1947-59 Headlight

Spotlamp (pair) 42-0202 4" FLH

33-1316 4.5" Tech Glide

Turn Signal (pair)

42-9925 1963-85 FL **42-9941** 1986-up FLT Front 42-9942 1986-up FX-XL 42-0199 1986-up FLT, Rear

Bullet Lamp (pair)

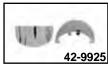
42-0204 134" Tail Lamp (each)

42-0206 1955-72 FL-XL

42-0216 1973-up FL-FX-XL

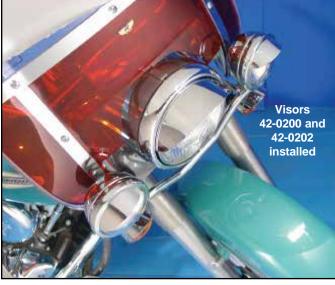
42-0000 FXWG-FXST Tail Lamp















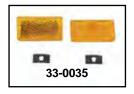




Turn Signal Visors VT No. Fits 33-1559 Amber 33-1569 Smoke













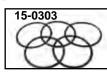
Reflectors are adhesive backed OE type, DOT approved. Sold as a pairs.

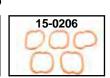
VT No. 33-0033 Front, Amber 1972-up FX-FL Chrome frame 33-0039 Rear Red, 1973-84 FX, 1972-up XL 33-0035 Front, Amber 1969-71 FL 33-2097 Rear Amber, XL-FX-FL 33-0016 Rear Red 1990-91 XL Rear Red 1992-up XL, FXR, 1993-13 FLT 33-0221 33-1200 Reflector Set Red, 59270-10



Gaskets





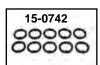




















Turn Signal/Fender Light/ Tail Lamp Gaskets GB Stock GB Beaded Fits

OD CLOCK	OD Dedded	1 113
_	15-0289	1968-84 Front Fender Lamp
15-0303	_	1960-84 FL Headlamp Mt Ring
15-0206	_	1973-98 Tail Lamp Lens
15-0302	_	1955-72 Tail Lamp Top Lens
15-0301	_	1955-72 Tail Lamp Lens
15-0224	15-0207	1973-up Tail Lamp Mounting
15-0742	_	1968-85 FL Turn Signal Lens
15-0187	_	1973-85 FX-XL Turn Signal Lens
15-0665	_	Cateye Tail Lamp Lens
15-0709	_	Sparto Tail Lamp Mounting



Indicator Lamp













Indicator Lamps fit visors and dash for high beam, neutral and generator.

VT No.	OEM	Color	Туре	Fits
33-196	1 67891-68	Red	HiBeam	A-1972-74 FX, 2 wire
33-227	1	Red	HiBeam	A-1972-74 FX, 1 wire
33-217	2 67899-68A	Red	HiBeam	Lens Only
33-196	2 68536-72	Red	Gen	A-1972-74 FX
39-012	2 67891-75B	Blue	HiBeam	A-1977-84 FX
39-024	7	Blue	HiBeam	Two Wire
39-088	8	Blue	Lens 5nk	1977-84 FX









33-1956 67851-75 Green Neutral **33-1957** 68536-75 Red Oil Pressure 12-0553 Nut

C-1975-83 FX C-1975-83 FX **D-Speed Nut**









33-0244

68561-50

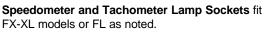




VT No.	OEM	Color	Туре	Fits
33-2022	68489-86	Red	Oil Pressure	1986-94 FXR
33-2023	68574-86	Green	Neutral	1986-94 FXR
33-2257	68574-86	As Abo	ve for 5/16" he	oles
33-2024	68023-92	Blue	HiBeam	1986-94 FXR
33-2025	68695-91	Green	Turn Sig	1991-94 FXR
33-2026	68002-92A	Red		1991-94 FXR

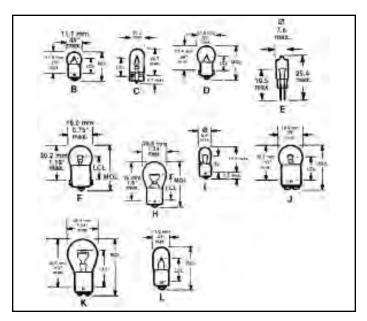






VT No.	OEM	Fits	Model
33-0537	71158-86A	1986-95	FLST
33-2171	67034-83	1983-86	FX-XL
33-1933	67202-86	1986-90	FX-XL
33-1934	67107-83	1983-90	FX-XL
39-0135	71151-67B	1967-73	FX-XL
33-2008	Mini Gauge	48mm	_
33-2039	Mini Gauge	60mm	_
33-0529*	_	1948-85	FLH
*** 4			

*Note: Cloth covered wire all other numbers are vinyl covered





	1000	100	
Miniature	e Bu	lbs available	in 10 packs.
VT No.	#	OEM	Application
33-0142	Н		6V 2 Pin NLN, Dual
33-0134	С	53439-79	12V Speedo-Tach
			1984-up FXR
			83-up FX High Beam Indicator
33-0137	Ε	68024-94	94-up Speedo and Indicator Lamp
33-0130	K	68165-47	6V Brake and Tail lamp
33-0131	K	68165-64	12V Brake and Tail lamp
33-2105	K	68168-89A	As Above, Halogen 12V
			Also for late turn signals
33-2046	F	68165-15	6V Early Dash and FF light
33-0139	В	68462-49	6V 33-0408 FF light
33-0138	В	_	12V 33-0408 FF light
33-0136	В	68462-64	12V Turn Sig. Ind. 84-up FXST,
			80-up FXWG, 71-72 FX, 65-up FL
33-1982	J	_	12V Bullet, dual filament
			with offset mounting pins
33-1913	J	_	As Above with inline mounting pins
33-2047	Ε	_	12V Mini-gauge
33-0170	Н	68572-64A	12V Directional, Single
33-1958	K	_	12V Directional, Dual
33-0132	I	71090-47	6V Speedo and High Beam
33-0133	L	71090-64	12V Speedo 71-72 FX, 84-up
			FXST, 80-up FXWG, Higjh-Beam Ind
			75-up XL, 65-up FL Speedo
			73-82 FX, Speedo,
33-0135	D	71092-68A	12V High Beam Indicator
			83-up FLH, 84-up FXST
			80-up FXWG, 73-up FX
33-0138	D	71099-74	12V Tachometer 74-up All FX
			High-Beam Indicator
			Bates Style Headlamp
33-0139	В	68462-49	6V High-Beam Indicator
			Bates Style Headlamp (#55)
		00=04=0	01/4040 04 D 1 D

6V 1948-64 Dash Base

Turn Signal Equalizer





Intensifier Hi-Low Module. Dual input and dual output will convert single function LEDs, Halogen or Incandescent bulbs to high and low dual functions. Works for tail lamps, signals, marker lamps, rear fender tips, LED accent lighting, driving lights or any application where 2 intensities are desired. There is 2 inputs and 2 outputs. Module will run & stop or high & low. Also does run & turn for a pair of turn signals with 1 module. Runs up to 100 watts total for driving lights. For any 12 volt system.

VT No. 33-2216











Turn Signal Load Equalizer returns amperage draw to correct factory specifications when aftermarket marker lamps are used to replace stock turn signals in bikes with self-canceling systems (1991-99). **Note:** For all 2000-up models and 1991-99 models using LED signals use load equalizer III only.

VT No. Brand

33-2137 Badland LE-01

32-1558* Volt Tech

32-0874 Volt Tech

32-2142 Badlands LE-02 for models with 4 way flashers same features as LE-01

32-2148 2 Pin for LED turn signals on bikes

32-2149 3 Pin for use with 7 amp batteries or higher

*Note: Black wire is ground and two yellow wires.









Turn Signal Load Equalizer III designed to specifically work on all Twins with OEM Alarm System or self cancelling turn signal module. Solid state design works with Halogen or LED signals and eliminates erratic blinking of signals. All Equalizers are Plug and Play except 33-2138 and 33-2014 which are hardwire.

VT No.	Brand	Fits
33-2138	Badlands	1988-13 FLT, 1991-10 FXST,
		1994-11 Dyna, 1991-03 XL
32-2014	Volt Tech	As Above
33-2213	Badlands	1997-13 FLH, 1996-10 FXST, FLST
		1997-11 Dyna, 1999-03 XL
33-2214	Badlands	2004-13 XL
32-2143	Badlands	2010-13 FLTR only
		(Street Glides & Road Glides only)
32-2144*	Badlands	2011-up FXST, FLST, 2012-up
32-2145*	Badlands	2012-up FXSTB, 2011-up FLST only
32-2146*	Badlands	2014-up FLT
20 24 47*	Dadlanda	2011 in VI

32-2147* Badlands 2014- up XL

*NOTE: The ONLY time a load equlaizer is needed is when you install aftermarket turn signals on a 2011-UP FXST, 2012-UP Dyna or ANY 2014-UP model and you have rapid flashing turn signal indicator lights. The bike will also throw a trouble code. Unlike earlier equalizer modules, CAN/Bus bikes require (1) module for front and (1) module for the rear turn signals.



Illuminator Pro Module. This module control features automatic cancelling of signals. Front running lights and turn signals on single filament halogen on incandescent

bulbs and LED's. Rear running lights, brake light function and turn signals on single filament halogen or incandescent bulbs as well as LED's. Built in load equalizer runs LED's up to 50 watts per lamp and emergency flasher mode that does not build up heat. Use on all Twins without self canceller.

VT No 33-2207



Canceller











Turn Signal Canceller replaces stock units as equipped on the following model years. *Note: Namz Brand.

Volt Tech	OE	OEM	Fits
32-7508	32-1523	68537-89G	1991-95 FXST, FXD, FLST
			1991-94 FXR,
			1987-93 FLT, 1991-92 XL
32-7509	32-7516	68570-94B	1994-96 FLT, 1993-95 XL
32-0755	32-7517	68540-96	1996-00 FXST, FLST, FXD
			1997-00 FLT, 1996-03 XL
32-2061		68920-01D	2001-06 FLT, FXD
32-2062	32-0794*	68321-07	2007-10 FXST, FLST, 2007-11 FXD
32-2065		68920-07	2007-13 XL, 2007-13 FLT



Signal Flasher













Flashers	for	turn	indicator	lamns
1 10311513	IUI	tuiii	IIIulcatoi	iaiiipo.

VT No.	OEM	Item	Volt	U/M
33-0399	68543-64A	Round	12	Each
33-0848	68543-64A	Round	12	10 pack
33-0916	68543-64C	12V, Round Solid State		Each
33-2198	As Above	Rectangle, Replica	12	Each
33-2173	As Above	Rectangle, Plastic	12	Each
33-0398	68543-61A	Round	6	Each
Flasher	for hazard or f	four flashing lights.		
33-0397	68541-64	Round	12	Each

Flasher Connector and Mount.

VT No. 32-8925

12 Volt 2 Pin Flasher Units with built in bulb failure indicator.

33-2350 10 Watts









Mini Push Button Switch Kits include 25" colored wires.

Black	Chrome	Buttor
32-1541	32-1543	Dual
32-1542	32-1544	Single











Wiring Flasher Connector is 3 prong type with mounting bracket riveted on. Flasher connector includes bracket and plug. VT No. 32-0570





Turn Signal Flasher for use with LED turn signals. 2 pin type attaches by tie wrap. VT No. 33-0938









Illuminator Module allows turn signals to be used as running and brake lights, without losing their turn signal abilities. Features built in load equalizer and works with stock or custom turn signals. Security system compatible.

	0.9	, cycle companic.
VT No.	Module Type	Fits
33-0713	Hardwire	1973-84 All FL, FX; 1973-98 XL
		and all custom wiring applications
		without self cancelling turn signals
33-0815	Plug & Play	1986-96 FXST, FXR, FXD, 1986-90
		FLT and 1986-90 XL
33-0816	Plug & Play	1997-10 FXST, 1997-13 FLT &
		1999-03 XL, 1996-12 FXD
33-1192	Plug & Play	1994-96 FLT
33-1193	Plug & Play	1991-93 FLT, 1993-95 FXD
33-1194	Plug & Play	2011-17 FXST, FLST, 2012-17 FXD
33-1637	Plug & Play	2018-up FLDE, FXLR, FLHC
33-1195	Plug & Play	2014-up XL
33-1196	Plug & Play	2014-up FLTR

Badlands ATS-03 Self Canceling Modules are designed to provide a less expensive alternative to the factory flasher module. The ATS-03 module not only has a built in 11-second flasher but it also is a Load Equalizer which allows you to use small incandescent bulbs, halogen bulbs or LED's without any rapid-flashing issues. The ATS-03 also has a 4-way flasher feature for safety or parade mode just like the factory flasher unit. Note: Be sure to identify which connector is on the bike before purchasing as the factory was not consistent during 1994-2000 with connector.

VT No.	Description	Fits
33-2071	Hand-Wire	Universal on 1973-90 models
	Self Canceling	without self cancelling module
		on custom bikes
	lay Self Cancelling M	odules
33-2276	Amp Style	1987-93 FLT, 1990-95 FXST,
	6 Pin Plug	1990-95 FLST, 1990-95 FXD,
		1990-94 FXR, 1992-93 XL
33-2277	8 Position Female	1996-00 FLT, FXST, FLST,
	Deutsch Connector	FXD, 1996-03 XL
	without Delphi TSM	1 AB, 1000 00 AE
33-2278	8 Position Female	1994-95 FLT, 1994-95 XL
	Deutsch Connector	
	without Delphi TSM	

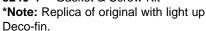






Replica Fender Lamps features a die cast chrome shell and includes mount gasket.

	nount gac		
VT No.	OEM L	.ens	Year
33-0408*	68450-49	Clear	1949-57
33-1969*	68450-49) Amber	1949-57
33-1730		Red	1949-57
33-1731		Blue	1949-57
33-1874		Blue Le	ns
33-0407		Amber	Custom
3240-4	Gasket &	Screw Kit	t









Replica Fender Lamp replaces 5926B-68 on 1968-up FLH front fender & late side car fenders 1979-up, classic type 12V.

VT No.	Item
33-0402	Lamp complete
33-1485	Lens
15-0289	Gasket, each



Small Eagle Front Fender Ornament 2 bolt stud mounting with gasket in chrome.

VT No. 48-0034





Replica Indian Face Lamp is constructed with chrome die cast body mounted to original style base with wire fitting.

VT No.	ltem
49-4021	Lamp, white
33-1182	Lamp, red
49-4123	Lens, red
33-0828	Base, dual
33-2706	Len Kit







49-4123

Indian Face Front Fender Lamp of die cast chrome, complete, 12 volt. VT No. Item 33-2145 Lamp, White Lens 33-1185 White Lens







Indian Face Front Fender Lamps.

	•• • • • • • •
VT No.	Lens
33-2194	White
33-1451	Amber
33-1452	Blue

Fender Lamp













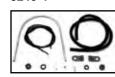
Over 10,000 sold since 1980!





Early Fender Lamps are reproductions formed of brass and chrome plated. Includes rubber mount gasket and frosted plastic lens.

piactic iciici		
VT No. #	OEM	Туре
33-0405 A	68450-34	Front Fender Lamp, 1936-48
9786-11		Wire Kit for Above
33-0429	68450-34	Replica Lamp with Glass Lens,
		Wire and Hardware Kit
33-1250	Lamp	Replica Lamp Complete
33-1948	Lamp	Replica, RS Wire
33-0406 B	68448-35	Side Car Lamp Assembly w/ red dot
33-1408		Side Car Lamp Assembly glass lens
33-2125	68455-35	Front Frosted Glass
49-0597	68455-35	Front Plastic Lens
15-0205	68459-47	Mount gasket, Rubber
15-0724	68459-47	Mount gasket, Foam
3240-4		Fender Lamp Gasket



Front Fender Lamp Wire Kit includes steel tube, clamps, nuts, connectors, wire and loom will secure wire to fender as original. Fits 1935-47 all models. Instructions included. VT No. 9786-11









Fender Lamp
Chrome Chrome & Gold
33-1943 33-1945
33-1946 33-1947

Item Indian Head Skull



Horn







33-1470

Cow Bell Horns VT No. Item 33-1470 Black 33-1469 Chrome





1965-75 FLH Horn

VT No.	OEM	Item
33-2353		Horn Kit
42-9936	69138-65	Cover
31-1768	69130-65	Bracket, Zinc
12-0550	69149-65	Nut





12-0550

FLH Horn Bracket replaces 69131-68 on 1965-84.

VT No. 31-0520 VT No.

0

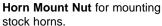
Horn Mounting Plate replaces 69117-65. Fits 1971-72 FX-FL.

VT No. 31-0129



Horn Mount Bracket replaces 69006-82. Fits 1982-E84 FXR-FXE.

VT No. 31-0123



VT No. OEM Year 12-0550 69149-65 1965-85 BT **12-0624** 7495 1986-up BT



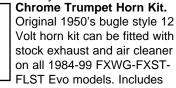
31-1036 Horn Mount Bracket fits I 1982-94 FXR. Zinc. VT No. 31-1036

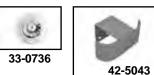


Horn Cover Mounting Hardware includes (3) 1719W screws, (8) 7015 lockwashers, (2) 7608 nuts, (1) 8125 nut and (1) spacer. Use to mount 1965-up FX-FL horns.

VT No. Fits 37-8804 Kit **Nut Only** 12-0554







stock exhaust and air cleaner on all 1984-99 FXWG-FXST-FLST Evo models. Includes power pack and all necessary mounting hardware. VT No. Item

33-0008 Complete Kit 33-0736 12 Volt Horn Pack 33-1883 Rubber Mt Kit



Classic Squeeze Horns in chrome or brass finish bugle style, 1" mounting clamp.

Chrome 33-0702



Replica Horn Kits include bracket, horn cover and iso mount rubber stud. *Note: Without cover. VT No. Model

Year 33-2188* 1976-84 FL 33-2190 1976-84 FX







Replica Horn Kit fits 1991-up ST, FLT. FXD. VT No. Finish 33-0798 Chrome 33-1729 Black





Stock Replacement Horns. Order covers separately.







33-1726 Chrome

	··—	72 1000		/ T
Horn	Chrome	Black	OEM	Fits
	Cover	Cover		
33-2109	42-0303	42-1556	69000-76	1976-84 All FL-FX
			Low Note	
33-2110	42-0304	42-1554	69016-76	1976-84 All FL-FX
			High Note	1980-90 All FLT
				1984-90 All FXST
33-2116	42-0755		69060-90D	1991-up All FLT-
				FXR-FXD
33-2191	42-0303		69000-76A	1965-85 XL



28-2247



28-0453



FLST-FXST Horn Mount Brackets in chrome.

VT No. # OEM Year **31-0548** A 69118-84 1984-90 **31-0547** B 69120-91 1991-up FXST-FLT 1991-17 FXD 28-2247 69125-65 Iso Mount Stud, 1984-89 FXST

28-0453 69123-92 Iso Mount Stud, 1992-up FLST-FXST



Chrome Horn Relocation will mount OEM or custom horn to rear swingarm behind transmission on 1984up FXST models. May require drilling frame or axis tube. VT No. 31-0638



Chrome Air Scoop mounts on left side top motor mount studs on 1991-up Touring models. Will act as scoop for improved cooling and horn cover.

VT No. 42-1010



Brass 33-0703





12 V Chrome Mini Horn is 65 mm in diameter with single tab mount.

VT No. Type 33-0579 Smooth **33-0586** Slotted

33-1825 Mini Turbine Set







Cow Bell Horn s the 12 volt type and features a black or chrome finish. Includes the adapter and nut. Emits a loud 110 dB output. Fits inside OEM type covers. With E-mark

Chrome Black 33-1700 33-1701







5¾" Classic Style Horns include 2 hole bracket as shown.

VT No. Volt Type 33-0704 6V B 33-0705 12V B 33-0710 12V A



FXSTS Horn Bracket Kit replaces 69036-88 for 1988-up models. Does not fit FLSTS.

VT No. 31-0542



Chrome 12 Volt Twin Horn Set produces 107 decibels. Universal style includes relay brackets and hardware.

VT No. 33-0648



Chrome Horn Relocation will mount OEM or custom horn to rear swing arm behind transmission on 1984-up Softail models. May require drilling frame or axis tube. VT No. 31-0638

Universal Horn



























Universal Horns with rear tab for universal mounting.

Chrome	Black	Volt	Tab
33-0700	33-1689	6	2 hole
33-0701		12	2 hole
33-0739	33-1690	12	1 hole
33-2099	33-1692	12	1 hole
33-0737	33-1691	6	1 hole
33-0738	33-1553	12	1 hole
33-0711		12	2 hole
	33-1872	12	1 hole









Chrome Round Horns include chrome strap and bracket. **VT No. Outside Diameter**

33-1229 4" **33-1230** 2.5"

33-1332 4" 33-1333 4"





Slotted Style 12 Volt Horn VT No. Type 33-1773 Chrome 33-1775 Black



Horns for XL

Stock Replacement Horns. Order covers separately.

Cover **OEM** Fits Horn. 33-2109 42-0303 69000-76 1965-85 All XL Low Note

1965-78 All XL

33-2110

33-2110 42-0304 69016-76 High Note

33-2116 42-0755 69060-90D 1991-up XL 1200 1991-up XL 1200 33-2206 Chrome 31-1036 1991-up XL Bracket Zinc









Horn Covers.

Chrome Black OEM Fits for Horn

42-0015 69012-86 1988-92 XL 42-0755 42-1551 69012-93A 1993-up XL 42-9936 69138-65 1965-76 XL 42-9939 Louver As Above

42-0304 42-1554 69017-76 1965-78 XL Hi-Note Horn 42-0052 69012-86 1986-92 XL 1100, 1988-up 1200

With Tab

42-0303 42-1556 69140-76 1976-85 XL Low Note Horn

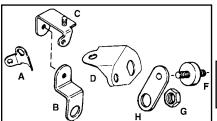


Horn Cover Mounting Hardware includes (3) 1719W screws, (8) 7015 lockwashers, (2) 7608 nuts, (1) 8125 nut and (1) spacer. Use to mount 1965-up XL horns.



VT No. **Fits** 37-8804 Kit **Nut Only** 12-0554 32-0362

Wire 1986-91 XL





32-0362







12-0550

12-0624

31-0129

Ignition and Horn Brackets are chrome except noted.

VT No. # OEM Years Type **31-0133** A 69041-73 1973-85 Horn Bumper, Black 31-0134 B 69117-71A 1971-85 Horn Mount, Zinc **31-0122** C 69129-72A 1972-85 Upper Horn & Choke

42-0330 D 71510-72A 1972-up Switch Cover **28-2247** F 69125-65 1965-up Iso Mount **12-0550** G 69149-65 1965-85 Nut, 10 pack 12-0624 7495 1986-up Nut, 10 pack **31-0129** H 69117-65 1965-70 Mount, Zinc



Replica Horn Kit includes bracket, horn cover and iso mount rubber stud. VT No. Fits 33-2189 1971-85 XL



Horn Kit includes bracket, horn cover and related hardware for installation. Fits 1993-up.

VT No. OEM 33-1468 69112-95E

33-2191 Horn only





Chrome Face Horn with grill look. Grill will fit late model XL horn.

VT No. Item 33-2099 Complete Horn 33-2100 Grill only





Horn fits 2004-up 883-1200 models. VT No. Finish 33-0324 Black 33-0369 Chrome



Left Side Horn Kit include bracket and horn. Fits 1952-85 XL. 6 Volt. VT No. 33-0696





Replica Horn Kit available with chrome or black covers.

VT No. Finish 33-1729 Black 33-1726 Chrome





33-1468

Chrome Trumpet Horn Kit includes bugle, power pack and mount hardware. Fits 1957-85.

VT No. Item 33-0699 12V 33-1985 6V Horn Pack 33-0736 12V Horn Pack 42-9924 Horn Cover

31-5012 Bracket fits 1954-66 XL





Sportster Horn is the 12 volt type. Emits a loud 110dB and can mount anywhere. Without E-mark.

Chrome Black 33-1702 33-1703

















Round Horn Cover.

Fits 1993-up XL, FLT, FXD, FXST, FLST models with side mounted horn.

Chrome Black Type 42-1036 Skull 42-0588 42-1182 Smooth

42-1194 Smooth, Wrinkled





Waterfall Style Horn Cover fits 1993-up FXST, FLST, FXD, FLT. OEM# 61300523.

VT No. **Finish** 42-1519 Gloss Black 42-1520 Chrome















Coil Covers.

Chrome	Black	Style	Year
42-0445	42-0492	Smooth	2000-06 FXST, FLST w/carb
42-1015	42-0491	Smooth	2007-17 FXST, FLST
42-1077		Smooth	2008-11 FXCW, 2011-13 FXS
42-1308	42-1307		2018-up ST
	42-1285		2018-up ST, OE
42-1634	42-1635		2018-up ST



All Horns are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 or 33 prefix. No credit will be issued for these items as

Horn Covers





















Black Chrome 42-0248 Louvered Round 42-0168

Black Cover w/chrome flame 42-1527 Chrome Cover w/black flame 42-0170 Black w/chrome maltese

42-0172 42-1134 5 Spoke 42-0247 42-1135 3 Slot 42-1193 42-1192 Skull





















Horn Covers.		•
Chrome Black	OEM	Fits
42-0015	69012-86A	1991-92 FXST, FLST, FLT
42-0755 42-1551	69012-93A	1993-up FXST, FLST
42-1053	Evo	1993-up FXST
42-9936	69138-65	1971-76 FX
42-9939 42-1554	As Above	Louvered
42-0304	69017-76	1984-90 FXST-FLT, 76-84

FX-FL Hi-Note Horn

42-0303 42-1556 69140-76 1976-80 FX Low-Note Horn



Replica Horns

Cycle Ray™ and Guide Logo™ are used under license from General Motors.

















12 Volt



Year

Cover Only



33-1515

Note

Horns without brackets *Note: Not licensed by GM Restoration.

33-1460	Chrome	1931-40	9 Bolt
33-1516	Black	1931-40	9 Bolt
33-1511 33-1716	Chrome	1931-40	9 Bolt
Horns with Rear St	rap Riveted in	Place	
33-1456 33-1810	Chrome	1942-57	Delco Strap
33-1583	Black	1942-57	Delco Strap
33-1777	Black	1942-57	Strap
33-1608*	Chrome	1942-57	No Logo
33-1687	Chrome	1942-57	Delco
33-1457	None	1949-53	

Horn Hardware

33-1281*

6 Volt

 49-0412
 Rear Bracket, Parkerized

 33-1567 69038-31
 Adjuster Screw

 33-1515
 Carriage Bolt Set (6)

 33-1564
 Carriage Bolt Set (6)

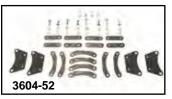
Black

Face

33-1740 69003-42 Parkerized Rear Horn Mount Bracket

3147-2 Horn Mounting Kit 3225-2 Diaphragm Screw Kit 3491-2 Adjusting Screw Kit















Horn Mount and Hardware Kits.

Colony Models 3604-52 1930-36 VL 3605-45 1936-41 All 3606-15 1942-45 All 3607-13 1946-48 All 3608-9 1949-51 BT 3609-9 1952-54 BT





Early Spring Fork Style Horn VT No. Item 33-0704 6 Volt Horn Only 33-0705 12 Volt Horn Only 33-0707 6 Volt Horn Kit











XLCH Horns 33-1718 Horn **33-1719** Horn **33-1596** Cover **33-1611** Cover

Chrome with black bracket Black with black bracket Black Chrome





12V Wing Horn with additional face.

VT No. Face 33-1828 Chrome 33-1830 Black

49-0412 Rear Bracket Parkerized



49-0412

Early Horn









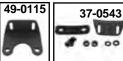






Vintage Horn Kit includes chrome face and rear bracket for 1942-52 or custom use.

VT No. Year 33-0707 6V **33-0708** 12V



OEM

69130-36

69120-36

69120-45

69132-36

69124-36

49-2535 69037-42 Terminal plate, 1942-48

Kit

Kit

VT No.

42-0012

49-0783

33-1281 49-0114

49-0112

49-0115

37-0543

37-0544

49-0410

49-2537



Chrome Plain Grill

Chrome Wing Grill Black Wing Grill

Upper Bracket, 1936-45

Lower Bracket, 1936-45

Lower Bracket, 1945-57

Terminal plate, 1936-41 Reinforcement plate, all

Lower Bracket & Mt, 36-45 with screws

Lower Bracket & Mt, 46-48 with screws

Horn Covers and Brackets for 1936-48 Spring Forks.

Item/Years







Horn Mount Bracket Sets.

VT No. Year **49-1253** 1945-48 **49-1257** 1941-44



Headlamp and Horn Bracket Insulator Terminal Kit with Fender Lamp Wires for Headlamp bracket to fender light on 1945-48 Big Twin and 1945-57 Servi-Car.

VT No. 2096-14



Horn Terminal Board Kit fits 1942-46 WL. Kit includes terminal board and fasteners. VT No. 2819-8

Vintage Horn























37-0063

Chrome Trumpet Horn Kit includes bugle, power pack and mount hardware.

VT No. Item

33-0709 12V Panhead & Shovelhead Big Twin

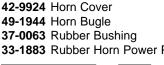
33-0698 6V Panhead

33-0736 12V Horn Power Pack

33-1985 6v Horn Power Pack

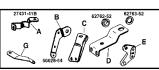
49-1944 Horn Bugle

33-1883 Rubber Horn Power Pack













Trumpet Horn Mount Brackets

VT No.	#	OEM	Fits	Туре
9010-5	Α	27431-41B	1954-65 Big Twin	Carburetor
31-5013	В	56628-54	1954-64 Big Twin	Timer
31-5012	D	69031-57	1954-66 XL	Power Pack
31-9919	Ε	69013-54	1954-64 Big Twin	
33-1883			1954-64 Big Twin	Rubber Mt. Kit
31-0331	G	Shovelhead	1966-84 Big Twin	Bracket







Parkerized Horn Bracket Spring Plate

VT No. Fits

3610-2 36-41 EL, 1936-40 FL 1941 WL 1936-41 G

3611-2 37-41 UL, 1936-40 EL, 1941 FL, 1937-41 G 1936-41 WL

3612-2 31-41

3613-1 42-54

Horn Bracket Lockwasher

3614-2 49-54

Horn Bracket Reinforcement

3615-1 36-57

Horn Mount Flec Connect 3616-1 36-41



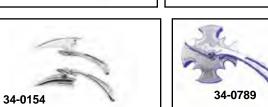




Mirror













34-0791



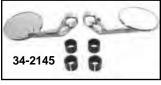


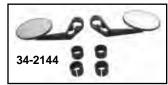


Chrome Billet Mirror include stem. Crescent style sold in sets. Rotar style sold each and can be used for either right or left hand side.

Crescent	Rotar	Stem Only
34-0152	34-0788	
34-0154	34-0789	
34-0151	34-0790	34-0146
	34-0791	34-0147
34-0153	34-0794	34-0148







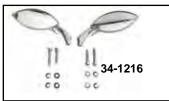
Wyatt Mirror Set featuring right and left with stud kit.

Chrome	Black	Туре
34-2143	34-2142	Oblong with billet stems
34-2145	34-2144	Round
34-2146	34-2147	Oval with round stems









Eagle Eye Shaped Mirrors with stem sold in pairs.

VT No. Style

34-1212 With long and short

34-1214 Twisted Stem

34-1215 Spear Stem

34-1216 Sickle Stem



Pork Chop Mirror Sets features twisted billet stems. Sold as right and left set. VT No. 34-1228











Billet Mirror Stems fits Wyatt's Mirrors. Sold each.

VT No. Style **34-0146** Diamond 34-0147 Curved 34-0148 Maltese

34-0159 Lady Luck 34-0856 Spinner Lady





Chrome Firefighter Billet Mirror includes 2 stems, one long and one short.

VT No. 34-0390





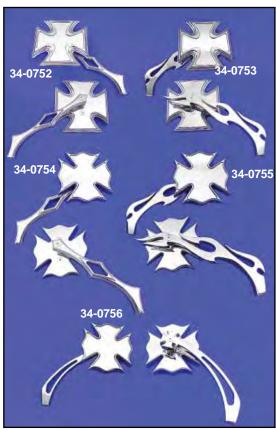
Chrome Maltese Mirror Set includes curved stems. VT No. 34-0382



Mini Red Baron™ Mirror is 2.5" square and includes 2 stems. VT No. 34-0757



Ball Billed Kaiser Billet Mirror includes stem, fits right and left side. VT No. 34-8007



Chrome Billet Mirrors. Sold each			
VT No.	Stem	Style	
34-0752	Diamond	Maltese	

 34-0753
 Flame
 Maltese

 34-0754
 Diamond
 Fireman

 34-0755
 Flame
 Fireman

 34-0756
 Maltese
 Fireman

Mirror







"Chopper Chrome" Die Cast Maltese Mirror available with round or girder stem, each.

VT No.	Stem
34-0345	Round
34-0351	Girder









Red Baron™ Billet Mirrors are sold each which include billet stem(s) as noted.

VT No.	Stem	Note
34-0450	Billet	2 stems
34-0120	Girder	Each
3/-0121	LED	Each



Chrome Billet Mirrors with skull stem. Sold each, fit right & left.

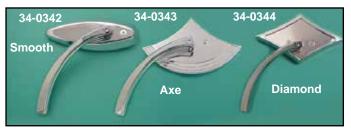
VT No.	Style
34-0130	Maltese
34-0132	Fireman



Billet Fire Fighter Mirror includes both 3" and 5" arms. Sold each. VT No. 34-0394



Mirror



Chrome Slim Line Mirrors include 2 stem sets, 5" and 3¾" long with complete mount hardware to fit right or left side. Sold each unless noted.

VT No. Style
34-0342 Smooth
34-0343 Axe
34-0344 Diamond



2 Stems Included with mirrors!



Wyatt Gatling Tear Drop Mirror Set measures 7" long and 3" wide at widest point.

VT No. 34-0785





Wyatt Gatling Oval Mirror Set features contour round stem with oval face. Hardware included. Sold in pairs.

Chrome Black 34-0331 34-1965









Skull Billet Mirror fits right or left side complete with stem.

VT No. Skull Stem
34-6022 5 Worm
34-1565 3 Wing
34-1564 3 Worm
34-1954 5 Skull w/worm stem

The Skull denotes not gender, age, race, religion or social status. It reminds us that we are all equal and united by the same passion.



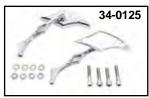












 Chrome Billet Mirrors.

 VT No.
 Style
 U/M

 34-0122
 Oval, Right/Left
 Each

 34-0123
 Oval, Right/Left
 Each

 34-0124
 Oval, Right/Left
 Each

 34-0125
 Diamond Right and Left
 Set



Parallelogram Mirror Set with Billet Slotted Stem features pyramid design. Pair. VT No. 34-0346



Round Skull Mirror Set is 3%6" diameter features bone stem, pair. VT No. 34-0367



Chrome Billet Gothic Mirrors with tri skull stems, sold as a pair, fit right and left. VT No. 34-0760



Chrome Black Eyes Skull Mirror Set with bone stem includes right and left sides. Additional hardware is included for installation on metric bikes. Stem is 4" long and is adjustable.



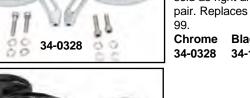
34-0354

34-0720

34-0729

Billet Oval Mirror Set features a 3-slot stem. sold as right and left pair. Replaces 91513-

Chrome Black 34-1955



34-1955





Billet Mirror includes adjustable stem.

VT No. Type 34-0102 Isolated 34-6020 Stock



Teardrop Mirrors Set with offset stems. Apache style with offset stems.

34-1599

Mirror

34-6020

VT No. 34-1566



Chrome Bullet Mirror Set features sculpted stems. VT No. 34-0354



Billet Druid Mirrors for left side. Sold each for left side or as pair.

pair.		
VT No.	Style	U/M
34-0720	Oval Flame	Each
34-0721	Druid Spear	Each
34-0729	Druid Flame	Each
34-0727	Oval Flame	Pair





Teardrop Mirror Sets with tribal design. Solid stem. The stems are billet and deeply grooved. Constructed of aluminum featuring a chrome or gloss black finish.

VT No. Finish 34-1541 Chrome 34-1542 Black





Rectangle Tapered Mirror Set for left and right side application features billet stems.

VT No. Finish 34-0459 Black 34-0333 Chrome



34-1598 Short Slot Stem 34-1599 Long Slot Stem

Teardrop Mirror Sets include stems. VT No. Stem

34-0885 Flame with Lady Luck **34-0759** Skull

34-1232 Rogue, Raised Design



VT No. Item

34-0798 34-0795

Lady Luck Mirror Sets VT No. Item 34-0795 Body 34-0798 Set

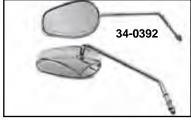
All Mirrors are covered under "Replacement Only" Provision. No credit will be issued for these items as they are exchange only.





Mirror





Wyatt Gatling Mirror Set available with long or short stems.

 Chrome
 Black
 Stem

 34-0391
 Short

 34-0392
 34-1646
 Long

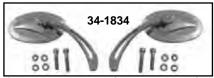




Wyatt Gatling Mirror Set with stock stems.

VT No. Style 34-0402 Rectangle 34-0404 Teardrop





Chrome Oval Billet Slasher Mirror Set

VT No. Stem Style 34-1833 Slotted 34-1834 Spear



Siege Billet Mirror Set with twisted stem. VT No. 34-6016



Racer Mirror Set include adjustable face. VT No. 34-0397





Long Stem Mirror VT No. Fits 34-1771 Right 34-1772 Left





Ace Mirrors for left side use feature billet stem.

VT No. Style 34-0722 Smooth 34-0723 Ball Milled



Axe Billet Mirror Set. VT No. 34-1581





34-1220

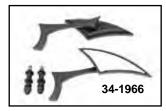
Deco Shaped Mirror Set with stem sold in pairs.

VT No. Stem

34-1217 With long and short 34-1218 Sickle

34-1220 Spear





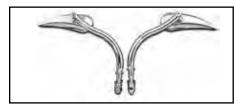
Odins Mirror Set features offset billet stems with curved mirrors.

VT No. Finish 34-0858 Chrome **34-1966** Black





Odins Arrow Style Mirror. VT No. 34-0717



Billet Eclipse Mirror Set includes stems. VT No. 34-0380



Chrome Tear Drop Mirror Set available with curved stems and mount hardware. VT No. 34-0357



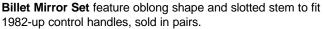




Micro Tear Drop Mirror features slotted stem. Sold each. Fits right or left side.

VT No. 34-0359





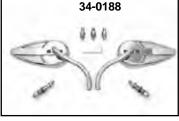
VT No. Type

34-0327 Stem w/yoke

Chrome Black 34-0675 34-1963

34-0675





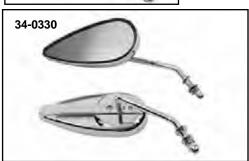
Chrome Tear Drop Mirror Set features radii stems, right and left. VT No. Brand

34-0358 V-Twin 34-0188 Wyatt Gatling



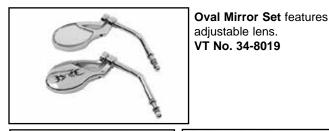
Billet Style Cateye Mirror with tinted glass and girder stem, mirror measures 23/4" x 5". Each fits right or left. VT No. 34-0347

VT No. 34-8019



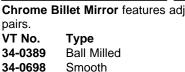
Tear Drop Mirror Set features retro styling. Sold in set for right and left sides for 1982-up models.

VT No. 34-0330



Chrome Billet Mirror features adjustable angle face. Sold as pairs.

34-0698



34-0389





Billet Profile Mirror Set features hidden mount bolt mounting.

VT No. Stem 34-0388 Smooth 34-0395 Slotted



Black Rectangular Mirror is a stock type steel black rectangular mirror with a 31/2" x 5" glass surface mounts on hand lever through existing hole. Mirror is for left or right side.

VT No. 34-1490





Lighted MirrorAll custom turn signal/lights require load equalizer.





Billet Mirror Set features sequential LED turn signal on back side.

VT No. Style 34-9157 Slotted 34-9163 Oval



34-9157 Installed



 Red = Turn Signal White = Brake Light 34-6019

Billet Mirror Sets features drilled stems with teardrop shape head with built in LED in back side.

VT No. Type

34-8219 Set with LED

34-8220 Set with LED on both sides

Ellipse Chrome Mirror Set features built in LED turn signal. Mirror measures 5" x 23/4", with 7" long stem.

VT No. Lens LED **34-6019** Amber Clear



Round Mirror has lighted turn signal strip in stem. Stem is die cast. Fits right or left side. Sold Each. VT No. 34-0387

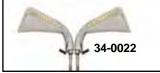




Billet Mirror Set features amber lens with full LED for use as turn signals.

VT No. Type 34-1378 Flash **34-1353** Rotating





Evil Eye Mirror Set is chrome plated die cast mirror, right and left, available with or without LED turn signals.

VT No. Type

34-0021 Without LED

34-0022 With LED Turn Signals



Evil Eye Shaped Chrome Mirror Set features amber LED turn signals built into the stems.

VT No. 34-1832





Black LED Billet Mirror Set. VT No. Style **34-1950** LED Round

34-1951 LED Tear Drop



Watch Us on You-Tube!

34-1951

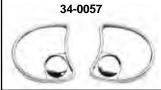


http://www.youtube.com/watch?v=oyA9qU7Y4q0&list=UUoKfvCXCqOKPF5smOwNON1A&feature=share&index=1









Fairing Mount Mirror Set• Fits FLT models. Mount inside the "bat wing" style fairing and feature a wide range of adjustments. Mounting template for easy installation.

 1996-13
 2014
 Finish/Type

 34-0405
 34-0055
 Chrome

 34-1335
 34-0056
 Black

34-0058 Black, Split Vision **34-1337 34-0057** Chrome, Split Vision





Mini Fairing Mount Mirror Set Chrome Black

34-1736 34-1737



Split Vision Mirror with lower convex.

VT No. 34-1592





Fairing Mirror Set with or without LED. Includes right and left side hardware, instructions and the mounting template for easy installation. Your Touring bike will look better with these fairing mounted mirrors instead of the traditional handlebar mounted mirrors. These mirrors mount inside the inner fairing. Fits 1996-10.

 Black
 Chrome
 Item

 34-1418
 34-1420
 Without LED

 34-1452
 34-1453
 W/ LED

Touring





Touring Mirror Set available with optional LED turn signal set built in. **VT No. 34-1221**



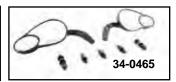


Mirror Block Off Plate Set VT No. Finish 34-0049 Chrome 34-0052 Black



Split Vision Mirror Set with spear stem. Features out board convex mirror for wide angle view. Split Vision Mirror has small outboard inset for seeing panoramic view of the scene behind you. The main mirror is for normal view and the small convex inset shows wider field. VT No. 34-8121





Split Vision Mirror Set includes right and left sides.

VT No. Finish 34-0494 Chrome **34-0465** Black



Oval Mirror Set includes right and left side.

VT No. 34-1417



Eagle Fender Ornament made of cast pewter with one stud mounting. Finished in a bronze patina. Mounts to any flat or curved surface.

VT No. 48-1790















 Fender Ornaments. Available in skull or boar style.

 Patina
 Antique-Silver
 Chrome
 Black
 Style

 48-1389
 48-1392
 48-1390
 48-1391
 Skull

 48-1387
 48-1386
 48-1385
 48-1388
 Boar



Flame Mirror





Fire Ball Mirror Sets are available with curved stems types. Include both long and short stems. Mirrors feature full chrome, or chrome with gold inlay.

VT No. Finish 34-0398 Chrome 34-0490 Gold Inlay







Flame Tear Drop Mirror Sets feature slotted stem with full chrome or gold inlay finish.

VT No. Finish 34-0365 Chrome 34-0366 Gold Inlay



Flame Cover Set includes 3-hole derby, inspection and points cover for 1970-98 Big Twin, FX-FL models, 4-Speed.

VT No. 42-0743



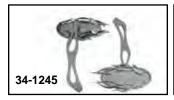


Chrome Flame Derby and Inspection Oval Set.

Note: Screws included.

VT No. Year Model 42-0817 1965-98 FL and Softail **42-0816** 1999-up Softail

1999-05 FXD





Fireball Mirror Sets. VT No. Type 34-1245 Overlay 34-0786 Chrome





Chrome Mirror Sets include billet stems.

VT No. Type 34-1586 Lazer Wing **34-1588** Flame











Chrome Flame Covers feature die cast designs for 1970-up Big Twins.

VT No.	Item	Years
42-0747	Derby, 3-Hole	1970-98
42-0922	Derby, 5-Hole	1999-up
42-0748	Points Cover	1970-98
42-0749	Inspection Cover	1986-up
42-0751	5 Speed Transmission End Cover	1986-up



Chrome smooth tear drop mirror with flame style billet stem.
Use for right or left side.

VT No. 34-0433



Mirror Sets include wide curve stems.

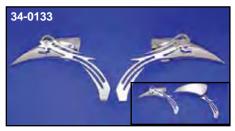
VT No. 34-8116

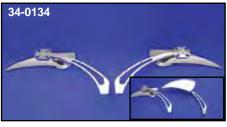


Billet Mirror































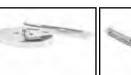


34-0793

Shown on

34-0860

34-0158





Billet Mirrors. Sold as pairs.

Flame Smooth **Face** Stem 34-0863 34-0133 Tear Drop Skull Gold Inlay Skull 34-0864 34-0867 34-0134 Tear Drop Cross Head 34-0868 Gold Inlay Cross Head 34-0861 Tear Drop Twisted 34-0136 Tear Drop Normal and Short Stem

- 34-0136 Tear Drop Normal and 34-0860 — Gold Inlay Two Stems 34-0869 — Gold Inlay Flame 34-0870 — Gold Inlay Spear Oval Girder Mirrors include mount stems and have a chrome structural brace. Stems included but sold separately. Note: R/L fits right or left.

VT No. Style Type

VT No. Style 34-0994 Stem only, 6" **34-0158** Smooth



Right
Universal
Chrome Oval Die Cast
Mirror Set.
VT No. 34-0164



2" Cone Tear Drop Billet Mirrors.





Graphite Mirror Set. VT No. 34-1652







Billet Mirror







34-0139











Chrome Billet Spike Oval Face Mirror featuring smooth face or face with inset. Sold each.

Full Face	Face w/Inset	Stem	U/M	
	34-0138	2-Stems	Each	
	34-0139	Twisted	Each	
	34-0140	Flame	Each	
34-0157	34-0141	Skull Stem	Each	
	34-0142	Cross Head	Each	







Lucifer Billet Mirror Sets include right and left side with stems.

Edding Dilict Million Oc			
VT No.	Stem		
34-8001	Scroll		
34-8002	Curve Stem		
34-8003	Sickle		





Oblique Mirror Sets sold as a pairs.

VT No. Stem 34-0872 Plain **34-0874** Diamond



Zoid Mirror with Billet Curved Stem VT No. 34-8005



Billet Baroque Mirror Set with billet stems.

VT No. 34-0777





Villain Style Mirror Sets.

VT No. Stem 34-0768 Long and S

34-0768 Long and Short

34-0769 Spear



Billet Deco Mirror Set.

VT No. 34-0887

Chrome Billet "S" Curve Mirror Set includes stems. VT No. 34-0381



Chrome 3D Style Mirror Set is a die cast 3D style mirror (left and right).

VT No. 34-0350













Replica Die-Cast Chrome Mirrors are one piece-swivel head design as original for 1965-up all models.

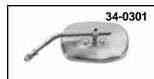
VT No.	#	ltem	Type	Note
34-0531	Α	Each	Short	Right
34-0319	Α	Each	Short	Left
34-0295	Α	Set	Short	Set
34-0309	С	Stock	Short	Plain
34-0296	В	Set	Long	Left/Right
34-0318		Each	Long	Black Left/Right





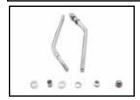
1988-up Convex Style Mirrors.

VT No. Side 34-0340 Right 34-0341 Left



Chrome Steel Mirror mounts on hand lever through existing hole.

VT No. Type 34-0301 Stock **34-0302** Clamp on



8" Chrome Mirror Stems with 4" rise and acorn nuts, pairs. **VT No. 34-0335**

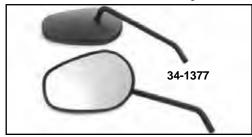
Mirror





Eagle Mirrors include stems and acorn nuts for handlebar lever mounting. Available in sets, right and left sides, the eagle faces to outside of bike.

VT No.	Туре	Stem	Style
34-1069	Chrome Set	Girder	Spirit
34-0989	Chrome, Left	Stock	Spirit
34-0731	Chrome	Head	Right



Black Oval Mirror Set. VT No. 34-1377





Triangle Shaped Mirror Set with round steel stems, includes right and left sides with hardware top mount to handlebar controls. Note: The back is plastic.

VT No. Finish 34-0419 Black **34-0417** Chrome









Mirror Sets.

WIII TOT O	cis.	
VT No.	Item	Stem
34-1577	Parallelogram Mirror Set, Chrome	5"
34-1579	Teardrop Mirror Set, Chrome w/Steel Stems	6"
34-1574	Oval Mirror Set, Chrome	4"
34-1575	Oval Mirror Set, Chrome	5"

All Mirrors are covered under "Replacement Only" Provision. No credit will be issued for these items as they are exchange only.



Mirror









Tapered Convex Mirror Set. Chrome Black Type 34-0410 34-0411 Long 34-0412 34-0413 Short





Chrome Die Cast Rectangular Mirror sold each.

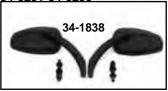
VT No. Stem 34-0294 Round **34-6023** Billet





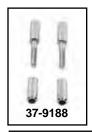


Rectangle Mirror Black Chrome 34-0289 34-0299 34-0291 34-0290



Bullet Black Mirror Set features sculpted stems. VT No. 34-1838

Mirror Extensions and Mounts



31-0519



Mirror Extension Kit replaces 91907-87 for relocating mirrors 2" higher on all models.

VT No. Finish 37-9188 Chrome 37-9397 Phosphated Black





Mirror Mount Block fits 1996-2007 handlebar master cylinder to allow use of custom mirrors with larger than stock stem by moving the mirror stem up and out from the master cylinder.

VT No. Item
31-0519 Right
34-9158 Right and Left, chrome
34-1968 Right and Left, black





Deco Mirror Bracket is die cast will attach any stock stud mirror mount to 1" handlebars.

Chrome Black 31-4025 31-0045



Metric Adapter Kit adapts mirrors to Honda, Yamaha and Kawasaki models. VT No. 34-0454





Mirror Relocation Kit fits 2006-17 FXD, FLST, FXST, FLHR. Black Chrome 34-0019 34-0020





Mirror Bracket Extension Kit for 2006-17 FXD-FXST models.
Chrome Black
31-0392 31-0393

All Mirrors are covered under <u>"Replacement Only"</u> Provision. No credit will be issued for these items as they are exchange only.







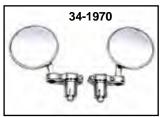
4" Round Chrome Mirrors include stems in either clamp on, or with threaded end to fit stock lever brackets.

VT No. Type

34-0313 101/4" Stem with stud

34-0312 With stud **34-0306** With clamp









3" Cafe Style Mirror Sets. Black Chrome Fits 34-1969 34-1970 1" bar 34-1971 34-1972 %" bar







Round Mirror



















Round Mirrors are available as clamp on long or short stem in right or left mounting.

Chrome	Stainless	Side	Type/Stem
34-0995	34-1573	Set	Clamp on
_	34-1572	Right or Left	Stud and Nut
34-0997	_	Right	Short
34-0998	_	Left	5 3/16" Short
34-0999	_	Right	9 1/4" Long
34-1000	34-1569	Left	Long
Note: All mirrors sold sock upless noted as set or pair			

Note: All mirrors sold each unless noted as set or pair.



 Chrome Wall Mount Holders

 are made in NY Motorshop.

 Cone
 TC-88
 Item

 48-1887
 48-1901
 Paper Towel

 48-1896
 49-1902
 Toilet Paper

 48-1897
 48-1903
 Coat Hook

 48-2167
 48-1904
 Towel Ring



Round Mirror







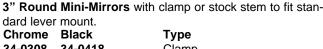
Chrome Round Mirror with billet stem. VT No. 34-1585











34-0308 34-0418 Clamp 34-0300 Lever Mount 34-0436 Lever 34-0193 Mirror Set



Round Flame Mirrors are 4%" outside diameter.

VT No.FinishTypeU/M34-0376ChromeRoundPair34-0377Gold/ChromeRoundEach34-0379Gold/ChromeSlotEach







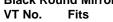
Top Triple Tree Mount Mirror

 Chrome
 Black
 Type

 34-2028
 34-2030
 % x 16, 39mm

 34-2027
 34-2029
 % s 24, 33, 35, 41mm

 34-1514
 Without Stem



34-0426 Clamp on round stem for stock lever brackets **34-0427** Custom round style, 4" round stem



3" Billet Round Mirror with flame stem, sold each. **VT No. 34-0448**



Billet Babyface Mirror 3.5" with round stem. Use for right or left side.

VT No. 34-0716





Mini-Mirror Set features a 3" face. Die cast chrome with steel stem.

VT No. U/M 34-1830 Set 34-1843 Left





Billet AirFlow Mirror Sets. Chrome mirror sets have 4" diameter face and available with straight or curved billet stems or round billet stem. Features raised center portion with relief cuts.

VT No. Style
34-0016 Straight Stem
34-0017 Curved Stem
34-0018 Round Steel Stem







Replica 4" Mirror includes stem and clamp.

VT No. Finish 34-0329 Chrome 34-1313 Clamp Kit 34-1544 Clamp







Replica Early Mirror is a duplicate of 11350-34, original accessory in 1936 catalog, parkerized stem clamps to 1" bar with 5" black round face included.

VI No.	Item	Finish
49-0912	5" Mirror Complete	Black
34-0600	Mirror Face	Chrome
49-0913	5" Mirror Face	Black, 1/4" x 28" hole

49-0949 Stem

49-0273



Black









Replica Mirror includes clamp set and stem.

VT No. Item

49-0273 Mirror Complete, Black Shiny Stem 49-1422 Tall Spring Fork Black 5" Mirror

49-0952 5" Black Face Only





Mirror Face are the original style with black finish, great for restoration. Replaces 11350-34

VT No. Type

49-0917 Face Only, Black

49-0435 Face Only, Replica Black

Vintage Mirror









Chrome 41/2" Round Mirrors are large size which actually allows you to see something.

VT No. Type

34-0352 Stock Type Stem (Right and Left Set)

34-0353 Sliding Stem, each 34-0449 Telescope Design, each



4" Round Mirror features threaded end for mounting. By National Cycle Brand. For left. VT No. 34-1567





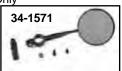
Military Mirror features black finish with adjustable stem and clamp set.

VT No. **Type** 49-0478 Replica

Replica Military Style 49-0274

49-0952 Black Face Only







34-1514

Vintage Mirror with a black finish. Great for restoration projects.

VT No. Fits Item 34-1831 1" Mirror Kit 34-1571 7/8" Mirror Kit

34-1534 7/8" Stud Nut Only **34-1514** 3" Face

49-0949 1" Stud 34-1513 7/8" Mirror Stem without hardware





For Indian







Mirrors for Indian. VT No. Style Finish 49-0658 Left Black 49-0660 Replica Chrome



Petcock



OKO Hex Petcock Polished VT No. Type 35-0979 %" NPT 35-0921 22mm

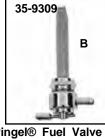


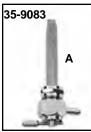




Trock "TRO CY" Brass Petcock features "full bore" flow. Solid machined natural brass, with %" NPT thread and %" hose end.

VT No. 35-1955







Pingel® Fuel Valve with nut fits 1975-94 and without nut is %" NPT for 1975 and down. Unit features a metric nut utilizing right and left hand thread, so once installed adapter nut can be loosened, valve put in the desired position and nut re-tightened. No need to use Veloprene coated tapes meaning less chance of leakage. **Note:** For use with 5/16" fuel line.

Chrome	Polished	Spigot
A-Hex	A-Hex	
35-9083	35-9082	Left Nut
	35-9091	Left NPT
35-9085	_	Right Nut
35-9088	35-9089	Under Nut
35-9178	35-0398	Under NPT
35-9087	35-9086	Down Nut
35-9094	35-9095	Down NPT
35-0218	35-0218	Adapter, Nut Kit
14-0571	14-0571	Nylon Washer for Above
	A-Hex 35-9083 35-9085 35-9088 35-9178 35-9087 35-9094 35-0218	35-9083 35-9082 35-9091 35-9085 — 35-9088 35-9089 35-9178 35-0398 35-9087 35-9086 35-9094 35-9095 35-0218 35-0218

Note: All descriptions and designs are made for a seated position on the motorcycle with the hose outlet facing a direction to ease fuel line hookup.



POWER-FLO

Pingel® Power Flow Valve has a single outlet with reserve (U-Type) is manufactured as a 1 piece billet brass unit featuring a -6AN threaded fitting for fuel line hook up using stainless steel hose fittings, line and S&S carb fitting for Super 'E' & 'G' models. Sold separately.

VT No. Item 35-0420 Petcock

35-0421 S&S Carburetor Fitting



Pingel® Vacuum Operated Chrome Fuel Valve features high fuel flow with same safety features as original valve. Nut included. **Note:** For use with 5/16" fuel line.

VT No. Side Spigot 35-0166 L Left



Pingel In-line Fuel Valve. Chrome plated fuel valve for in line use features simple on/off operation without a reserve capacity and no filter.

Note: For use with $\frac{5}{16}$ " fuel line.

VT No. 35-0040

Pingel® Fuel Delivery Systems are covered under on or more of the following patents: 4,250,921; 4,957,137; other patents pending. Warranty on all Pingel® Products is handled by Pingel Enterprises, Inc., directly for the retail consumer.



Carburetor Conversion Fitting converts models equipped with a fuel injection system to a carb system. Kit accepts 22mm hex nut petcock. Fits 2018-21 FXST, FLST.

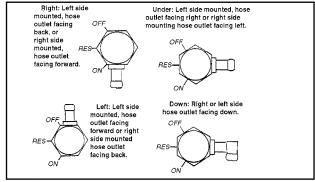
VT No. 35-0701





Adapter Bushing allows use of carb type petcock on electronic fuel injection models.

VT No. Model 35-0748 FX-FL 35-0750 XL





Pingel® Fuel Valve Rebuild
Kit designed to work with single
or dual outlet Pingel® reserve
fuel valves. Rebuild kit includes
enough rebuilding parts for three
fuel valves plus all tools, photos
and instructions are included.
VT No. 35-9290

1204

















Billet

Petcock













Sifton Hex Petcock are constructed of forged brass with screen and a brass hose spigot. Note: For use with 3/8" fuel line

ro	me		
е	Down	Rear	F

Тур orward Facing Facing NPT 35-0687 35-0689 35-0686 35-0688 35-0690 Nut

Brass

NPT 35-0756 35-0757 35-0758 35-0759 Nut



Sifton Petcock with angle fitting and knob, features a 360° swivel high capacity elbow and includes a straight fitting, full reserve and lever control for on/off and reserve. Petcock accepts a 5/16" fuel line. Designs are made for a seated position on the motorcycle with the hose outlet facing a direction to ease fuel line hookup.

VT No 35-0673



Chrome Accel Hi-Flow Fuel Valve is high-volume, and includes nut, for 1975-94 models. Note: The 90° type has a 360° swivel fitting. Note: For use with 5/16" line. VT No. 35-9074

Backward Downward Straight Sifton Chrome Ball Petcocks feature a stainless steel ball bearing mechanism that provides a secure on/off seal and prevents valve from freezing in the open or closed position. Available with

3/8" NPT (Pre1975) on with 22 mm nut for 1975-94 and four outlet positions for any application. Also available with 6AN threaded fitting for fuel line hookup using stainless steel hose fittings. Note: For use with 5/16" fuel line.

VT No. # Type VT No. # Type 35-0591 A Nut 35-0595 C Nut 35-0592 **B** NPT 35-0597 D Nut 35-0593 35-0598 B Nut Nut/6AN



Left Outlet Petcock with alloy nut and 90° left outlet. Includes nylon filter screen, washer, and reserve position. For use with stock gas tanks or custom tanks with a 22mm outside thread. Designs are made for a seated position on the motorcycle with the hose outlet facing a direction to ease fuel line hookup. VT No. 35-9167









Sifton Hi Flow Petcocks feature three position knob (On, Off, Reserve) with a 5/16" fuel out. Fit most stock tanks or custom tanks with a 22 mm outlet and are available in hex type with either a black or chrome finish.

Hex Type Hex Type Outlet Chrome Black 35-0636 35-0639 Inward Facing 35-0637 35-0640 Downward Facing 35-0638 35-0641 Forward Facing









Sifton Chrome Billet Petcock features solid brass construction and ON/OFF and reserve positions, screen and a %" fitting. Note: for %" fuel line.

W/Nut %" NPT Outlet 35-0160 35-0579 Rear Facing 35-0575 35-0580 Forward Facing 35-0577 35-0581 Down Facing



Petcock

For 5/16" fuel line

















35-0898 35-1339 Petcock with On-Off rotary collar for shut off.

VT No.	Type	Collar	Finish
35-0846	1/4 NPT	Knurl	Brass
35-1267	Inline	Knurl	Brass
35-0894	% NPT	Smooth	Brass
35-1325	% NPT	Knurl	Stainless
35-0898	22mm	Smooth	Brass
35-1339	22mm	Knurl	Brass
90°			
35-2450	% NPT	Knurl	Stainless
35-2482	22mm	Knurl	Brass





Rotary Design First offered in 2013 as Needle/Seat Shut Off for **Shorty Carbs!**

35-0935 35-1664 **Brass Needle/Seat Assembly** VT No. Fits Collar 35-0935 Shorty OKO/S&S Smooth 35-1664 Linkert Knurl







Mini Petcocks are 1/4" NPT with ball shut off. Note: For use with 5/16" fuel line.

VT No.	ОКО	Reserve
35-9071	35-1546	With
35-9072	35-1543	Without
	35-0396	35-039



Style Straight 90°

1/4" Chrome Petcocks. Note: For use with 5/16" fuel line. VT No. Type

35-0396 90° 35-0397 Straight

Petcock (Fuel Valve) direction is determined by direction hose comes off valve when sitting on motorcycle.























Vacuum Body Petcocks available with black body with natural finished handle. Include zinc plated nut and filter screen.

Black	Chrome	Alloy	Screen	Fits
35-0222	35-0583	35-0643	35-0568	1995-01 Big Twins
35-0058	35-0644	35-0584		1995-06 XL
35-1459	35-0661	35-0585	35-0838	2002-06 Big Twins





Fuel Valve Body Vacuum By-Pass Kit includes plate, gasket, vacuum hose plug and instructions.

VT No. 35-0426





Gas Fuel View Insert for tanks. Insert must be welded in the tank before finishing.

VT No. Type 38-0608 Site Glass 38-0640 Tube



Straight 35-0402

35-0186





35-0188

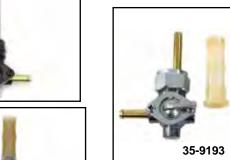














For use with the 3/8" NPT Petcockss











Screens Only VT No. 35-0835



Wing Type Petcock includes screen and 2 handles, sliding valve control with reserve. Replaces 62125-55B. Note: For use with 5/16" fuel line.

VT No. **Type Finish** 35-0400 1955-74 Chrome 35-9247 1955-74 Zinc 35-9248 Screen only **Plastic**















Model

Fits

Alloy	Chrome	Black	Outlet
35-9190	35-0402	35-0186	Straight
35-9165	35-0403	35-0188	Right
25 0402	25 0400	25 0407	1 044

15-0265

35-9193 35-0498 **35-0187** Left 35-9167 Left 35-1770 Left, FXR

35-0570 1955-74 Right % NPT 35-0405 35-0549 1955-74 Straight 3/8 NPT 35-0555 35-0404

Replica Fuel Petcocks feature nylon filter screen, washer and

reserve position. Note: For use with 5/16" line. 22 mm nut included.

15-0265 Gasket 35-0095 Nut, each

Petcock (Fuel Valve) direction is determined by direction hose comes off valve when sitting on motorcycle.

Inner Petcock Seal constructed for other custom style petcocks. VT No. Hole Type

14-0909 4 OE **14-0007** 3 V-Twin Petcock/Fuel Tank Adapter Bushings VT No. Finish Type **Fits**

35-0868 Brass 1/4" NPT Petcock to 22 mm tank fitting

35-0726 Brass 3/8" NPT Petcock to 22 mm tank fitting

35-0750 SS 1/4" NPT EFI XL 2007-22 35-0891 Chr 22 mm EFI BT 1995-01 22 mm 35-9353 Chr **EFI** Delphi 2002-up





Petcock (Fuel Valve) direction is determined by direction hose comes off valve when sitting on motorcycle.



Restoration Fuel Filter & Valves



C & High 0 0 38-0471

Bob Fuel Valves include complete shut off rod and seat assembly with left tank reserve. Includes spring and sealing washers.

Big I win	Shut Off Kit
VT No.	Fits
38-0419	1941-49 Big Twi

Top Cap Finish Seat Finish Brass Chrome 38-0201 1950-65 Big Twin Brass Chrome 38-0232 1941-49 Big Twin, Replica Chrome Cadmium 38-0231 1950-65 Big Twin, Replica Brass Cadmium **38-0470** 1941-49 Big Twin, Viton Chrome Cadmium **38-0472** 1955-65 Big Twin, Viton Chrome Cadmium 45-WL Shut Off Kit 38-0198 1950-57 45 models Brass Chrome

38-7009 1941-49 45 models 38-6653 1941-57 45 models 38-0471 1941-49 45 models, Viton Chrome



Zinc

Brass



Cadmium

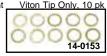
Zinc

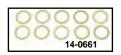
Viton Tip Rod Only

VT No. Fits 38-0418 1941-65 FL, 1936-52 EL Rod Only, Viton Tip **38-0417** 45 Rod Only, Viton Tip Rod Only, Raw

38-1344 1941-65 FL 35-0291 Replacement















Hardware

35-0097 62096-40 **14-0153** 62085-40 Brass washer 10 pack Brass washer James **14-0661** 62085-40 35-9080 Shut Off Rod Seal Kit 38-6163

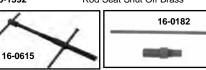
35-0089 62075-40

35-9078 62075-50 2703-7 35-1392

Seat Spacer

Shut Off Knob and Collar Set

ZiCad Shut Off Rod Seat 1941-49 Chrome Shut Off Rod Seat 1950-65 Parkerized Shut-Off Mounting Kit Rod Seat Shut Off Brass



Fuel Valve Shut Off Tool replaces 96365-42 to correct alignment of bottom and top holes of 1940-65 fuel tanks.

2703-7

000

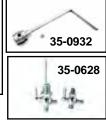
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VT No. Type 16-0615 OE 16-0182

Antique





























15-0676

00000

00000

15-1100

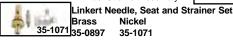
9731-3

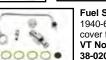
Fuel Strainer is complete with cap. *Note: Screen not included VT No. OEM Year Item 9659-1 В 3623-32 1932-38 Nickel Strainer Zinc Strainer 35-0165* 3623-32 1932-38 35-0087 3623-39 1939-41 Zinc Strainer 9661-1 3623-39 Cadmium Strainer Colony 35-0209 В 62250-41 1942-49 Zinc Strainer 9660-1 62250-41 Colony Cadmium Strainer В 62250-50 35-0195* С 1950-65 Zinc Strainer 9662-1 As Above Colony Cadmium

8927-3 D 62265-32 Screen ΑII 62268-32 Chrome Cap 8925-3 ΑII 15-0676 62270-32 ΑII Strainer Gasket (GB) 15-1157 62270-32 ΑII Strainer Gasket (James) 15-1100 1939-41 3613-39 Strainer Gasket 1939-41 Screen and Fuel Kit 9731-3 3627-39 2212-1 Fuel Strainer Assembly









35-1071 Fuel Shut Off Kit replaces old style rod type shut off on 1940-65 Big Twins with 3.5 gallon tanks. Includes line, cover for hole, fittings and valve.

Nickel

VT No. Item 38-0202 Chrome 38-3865 Brass Petcock 38-3863 Brass Knob 35-1797 Brass Petcock 35-1796 S.S. Petcock



Fuel Tank Fitting Kit is designed to utilize flexible hose on original style shut off valves and tanks used on 1940-65.

VT No. Type 7807-3 Tank Fitting 7158-2 Carburetor Fitting 2821-3 Fitting 35-1744 Fitting



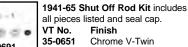


Shut Off Hardware for 1940-65 tanks. VT No. # OEM Item

7801-2 A 91690-49 Chrome Knob 35-0097 B 62096-40 45" Shut Off Spacer









Chrome V-Twin 2702-7 Chrome Colony 35-0691 Chrome. Knob included 38-6163 Brass 38-4165 Knob Kit

Replica VL-UL Petcocks machined from brass as 3601-16 for 1916-36 models and right side 1936-39 OHV, 3601-36 fits left side 1936-39 OHV.

VT No. **OEM** Type **Thread** 35-0881 3601-16 1/8" x 27 NPT 7inc 1/8" x 27 NPT 35-0882 3601-16 Nickel 35-0883 3601-36 Cadmium %" x 18 NPT Both right is 1/8" x 27 NPT and 35-0628 Set ZiCad

the left is %" x 18 NPT 35-0625 Set ZiCad As Above, 1936 35-0932 For Left Petcock Extension



35-0442

35-1442

40-1059

Oil Fuel Line Clamp Assortment. Refill for clamps as noted by Oetiker#.

VT No. Oetiker No. 16-0062 16700995 16-0084 16700999 16-0081 15500003 16-0085 15500009

16-0053 16701009







Nickel Spring Type Best!

Stainless Hose Clamps are available in Worm Gear and Torro drive type. Torro drive clamps feature pressed tooth and raised band edges to prevent damage to hose. Available in two sizes and sold in packs.

Stainless	Nickei		
Worm Gear	Spring	Size	Line
35-0442	35-8036	1/4"	Fuel
35-1442		⁷ / ₃₂ "- ⁵ / ₈ "	Phillips screw
35-0413		⁷ / ₃₂ "- ⁵ / ₈ "	Fuel
35-8031		5⁄8"	Oil
_	35-8037	⁵ ⁄ ₁₆ "	Oil
_	35-8038	3/8"	Oil
		•	"

Oil/Fuel Line Clamps



Chrome Econo-Seal Hose Ends act as clamp and finished end when stainless jacket rubber hose is cut. Micro clamp is hidden under chrome end.

40-0222 40-0213 ½" 6 40-0248 — ½16" 6 40-0223 40-0214 ¾" 6 40-0224 40-0218 ½" 2 40-0249 — ½6" 2 40-0225 40-0219 ¾" 2 — 40-0220 ½6" 2 — 40-0591 15mm 2 — 40-0592 17mm 2	Smooth	Hex	Fits	Qty
40-0223 40-0214 3/8" 6 40-0224 40-0218 1/4" 2 40-0249 — 5/16" 2 40-0225 40-0219 3/8" 2 — 40-0220 13/16" 2 — 40-0591 15mm 2	40-0222	40-0213	1/4"	6
40-0224 40-0218 1/4" 2 40-0249 — 5/16" 2 40-0225 40-0219 3%" 2 — 40-0220 13/16" 2 — 40-0591 15mm 2	40-0248	_	⁵ ⁄16"	6
40-0249 — 5/16" 2 40-0225 40-0219 3%" 2 — 40-0220 13/16" 2 — 40-0591 15mm 2	40-0223	40-0214	3/8"	6
40-0225 40-0219 3/8" 2 40-0220 13/16" 2 40-0591 15mm 2	40-0224	40-0218	1/4"	2
— 40-0220 13/16" 2 — 40-0591 15mm 2	40-0249		⁵ ⁄ ₁₆ "	2
— 40-0591 15mm 2	40-0225	40-0219	3⁄8"	2
	_	40-0220	¹³ ⁄ ₁₆ "	2
	_	40-0591	15mm	2
		40-0592	17mm	2











Chrome Oil Line Fitting Set allow use of 3/8" braided steel lines. Built in compression fitting so no need for clamps. Reusable three piece set.

VT No. Size **Fits** 40-0575 1/2" NPT TC-88 40-0583 1/8" NPT Early

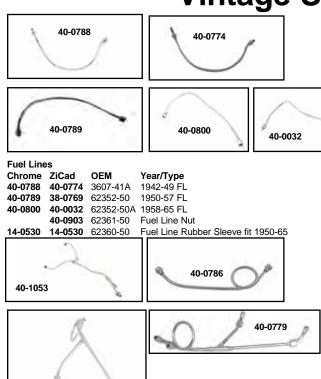
Wyatt Gatling Polished Stainless Steel Hose Lock is a compression fitting that replaces conventional hose clamps. Feature a cleaner appearance and superior sealing performance. Pair. *Note: Fits S&S Super "E" carburetor fitting

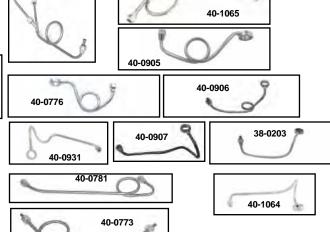
VT No. Size 35-0181 5/16" 35-0183* 5/16"

40-0780



Vintage Steel Fuel Line





X) 40-077			
Fuel Lines	fit tank to carbur	etor.		
Chrome	ZiCad	Cadmium	OEM	Fits
		40-1053	3606-32	1930-36 VL (Y)
40-0773			62354-50	1950-65 WL, 1953-65 GI
40-0786	40-0284		3607-41M	WL, GE
40-0779		40-1059	3607-37	1937-38 UL (Y)
40-0780			3608-39	1939 UL
40-0781			3608-40	1940-41 UL
	•	40-1065	3608-42	1942-48 UL
Crossove	r (Tank to Tank)		62355-40	1940-47
40-0905	40-0776		62355-40	1940-47
40-0906			62355-48	1948
40-0931	40-0907	40-1064	62355-48A	1949-56
38-0203	38-1244		62355-48B	1957-65 1209



Oil and Fuel Line



Stainless Braided Fuel Line Kit includes braided covered line and Econo seal chrome end clamps.

VT No.	Type	Size	Lgth
35-9170	Gas	⁵ ⁄16"	24"
35-0680	Crossover	1/4"	16"



Braided Steel Cross Over Lines includes chrome ends and seals.

VT No.	Model	Years
35-0244	Softail	1986-99
35-0246	Seals fo	or Above



Stainless Oil Line Kit includes (1) 10 feet of 3/8" braided hose, (6) chrome econo-seal hose ends. VT No. 40-0418



Hose Cutter is a hand held device which quickly cuts any size rubber or nylon hose up to 11/4" diameter. Leaves hose perfectly clean and square.

Chrome Metal Hose Cover is a

flexible, spring loaded covering. To install, cut to same length as hose, hose cover will compress under tension to allow installation of hose

clamps for snug fit. Three feet length.

VT No. 16-0049



VT No. Type 1/4", Fuel 40-0215 40-0216 3%", Oil

shop rolls. VT No. Motor

Black Black Clear Size/Lengt 40-9999 — — ½" x 10" — 40-1250 ¾6" x 25" 40-0117 — — ¾16" x 25" 40-0118 — — ¼" x 25" 40-0254 40-0814 — ¾6" x 6" — 40-0769 — ¾6" x 20" 40-0119 — 40-1252 ¾6" x 25" — 40-0253 — ¾6" x 20" 40-0120 — ¾6" x 20" 40-0120 — ¾6" x 25" 40-0126 — ½" x 25"		Shop		
40-1250 3/16" x 3' 40-0117 3/16" x 25' 40-0118 1/4" x 25' 40-0254 40-0814 - 5/16" x 6' - 40-0769 - 5/16" x 20' 40-0119 - 40-1252 5/16" x 25' - 40-0253 - 3/8" x 6' - 40-0767 - 3/8" x 20' 40-0120 - 3/8" x 25'	Black	Black	Clear	Size/Lengt
40-0117 — 3/16" x 25' 40-0118 — 1/4" x 25' 40-0254 40-0814 — 5/16" x 6' — 40-0769 — 5/16" x 20' 40-0119 — 40-1252 5/16" x 25' — 40-0253 — 3/8" x 6' — 40-0767 — 3/8" x 20' 40-0120 — 3/8" x 25'	40-9999	_	_	1/8" x 10'
40-0118 — 1/4" x 25' 40-0254 40-0814 — 5/16" x 6' — 40-0769 — 5/16" x 20' 40-0119 — 40-1252 5/16" x 25' — 40-0253 — 3/8" x 6' — 40-0767 — 3/8" x 20' 40-0120 — 3/8" x 25'	_	_	40-1250	³∕16" x 3'
40-0254 40-0814 — 5/16" x 6' — 40-0769 — 5/16" x 20' 40-0119 — 40-1252 5/16" x 25' — 40-0253 — 3%" x 6' — 40-0767 — 3%" x 20' 40-0120 — 3%" x 25'	40-0117	_	_	³∕16" x 25'
— 40-0769 — 5/16" x 20' 40-0119 — 40-1252 5/16" x 25' — 40-0253 — 3%" x 6' — 40-0767 — 3%" x 20' 40-0120 — 3%" x 25'	40-0118	_	_	1/4" x 25'
40-0119 — 40-1252 5/16" x 25' — 40-0253 — 3%" x 6' — 40-0767 — 3%" x 20' 40-0120 — 3%" x 25'	40-0254	40-0814	_	5∕16" x 6'
- 40-0253 - %" x 6' - 40-0767 - %" x 20' 40-0120 - %" x 25'	_	40-0769	_	5√16" x 20'
— 40-0767 — %" x 20' 40-0120 — — %" x 25'	40-0119	_	40-1252	5√16" x 25'
40-0120 — — 3/8" x 25'	_	40-0253	_	%" x 6′
	_	40-0767	_	%" x 20'
40-0126 — — ½" x 25'	40-0120	_	_	%" x 25'
	40-0126	_	_	½" x 25'

Fuel-Oil Hose in black or clear. Sold in







Braided Stainless Hose in bulk lengths to be cut to length as needed. Use Econo-seal ends or hose clamps to attach to fitting. Warning: Not for use in brake systems.

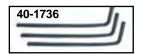
VT No.	Size	Feet	Type	VT No.	Size	Feet	Type
40-0202	1/4"	10	V-Twin	40-1282	⁵ ⁄16"	25	Fuel
40-0200	5/16"	5	V-Twin	40-0210	3/8"	10	V-Twin
40-0245	5⁄16"	25	V-Twin	40-0244	3/8"	25	V-Twin



35-0562

Line has a 90° pre-formed bend which is kink resistant.

VT No.	Type	Size
35-0561	Clear	20" x 5/16"
35-0562	Black	20" x 5/16"
40-1736	Black	20 x %"





Flex Chrome Hose Covering features heavy gauge mylar construction with chrome finish, 1/4" x 25 foot length.

VT No. 36-0552



Hose Clamp Assortment Set includes 50 clamps: 20 of 1/2", 15 of 5/16" and 15 of %".

VT No. 35-0472

Fuel Line Filters





Kleer-Thru Filter. Glass and chrome fuel filter features nylon filter unit.

VT No. Size 35-0517 1/4 35-0518



Chrome Performance Fuel Filters. Alloy case fuel filter with sintered bronze filter element. Outstanding filtration with a high tech look. 5/16".

VT No. 35-0516



Brass In-Line Rotary Gas Filter is constructed of solid brass and uses a 5/16" fuel line. VT No. 35-1267

V-Twin Mfg. has marketed the "Rotary Petcock" design with a sintered filter since 2013 in the inline Zodiac brass petcock.



Chrome Billet Filter radius style fits 5/16" hose with filter.

VT No. 35-0544



Sifton Polished Compact Fuel Filter features stainless steel filter that is washable and reusable. Machined aluminum and polished.

Lengths are available in mini (1.750") or micro mini (.875"). For 5/16" line. VT No. 35-0678



Chrome Billet Fuel Filter features high flow design for 5/16" line. VT No. 35-0635



Pingel® Inline Fuel Filters are 11/8" long for 5/16" fuel line.



Type Chrome































Gas Cap for screw in bung style gas tanks. Vented type fits 1962-up single cap XLH tanks. Sold each.

Chrome	Black	Style	Fits
38-0757		Pop-Up	1996-up
38-0361		Pop-Up	1983-91
38-0405		Flame	1983-91
38-7001		Eagle	1983-91
38-0541		Flame	1983-91
38-0997		Iron Cross	1983-up
38-5551	38-7050	Smooth Pop-up	1998-up
38-0437		Skull Screw In	1983-91
38-0745		Retro Aircraft	1983-95
38-0395		Low Profile Screw In	1983-91
38-0665	38-0667	Keyed Skull Screw In	1996-up
38-0451		Flush Mount Bung	1983-95
38-0777	38-0778	Skull Screw In	1996-up
38-0660	38-0610	Sprocket Style	1996-up
38-0662	38-0612	Sprocket Style	1985-95
38-1736	38-1737	Locking	1996-up

Bung Gas Cap











1983-up Eagle Spirit Gas Cap. Die cast design, vented or non-vented, chrome or gold plated inlay. 38-0367, 38-0368 for 2000-up w/left side dummy cap to replace fuel gauge.

VT No. Style	Year	Type
38-7000 Chrome	1983-95	Set
38-7001 Chrome	1983-95	Right, Vent
38-7037 Chrome	1983-95	Left, Non Vented
38-7081 Gold Inlay	1996-99	Left, Non Vented
38-7082 Gold Inlay	2000-up	Dummy
38-0354 Gold Inlay	1996-99	Set
38-0368 Gold Inlay	2000-17	Set





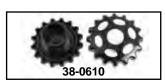
Billet Flame Cap Set fits 1984-99 with a vented right and non-vented left threads. 38-0750 fits 2000-up with left side dummy cap to replace fuel gauge.

adilility of	ap to ropia	oo laal gaaga
VT No.	Year	U/M/Type
38-0747	1984-99	Set
38-0750	2000-17	Set
38-0405	1983-99	Each Vente



Chrome Raised Black Flame Gas Cap Set for 1983-95. VT No. 38-1342



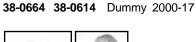


 Sprocket Style Cap Sets.

 Chrome
 Black
 Style
 Fits

 38-0661
 38-0611
 Set
 1996-99 FXST, FLST

 38-0663
 38-0613
 Set
 1984-95





Flame Gas Cap Set fits vented applications. Fits 1996-99. VT No. 38-0550



Gas Cap Gasket replaces 61109-85, on 1983-up ratcheting caps. **VT No. 14-0561**



Gas Cap















Screw In Skull Gas Cap. *Note: Sold each.

Chrome Black Fits w/black w/chrome skull skull

38-0619* 38-0620 1984-95 FXR, FX, FL, FXST

38-0621* 1984-95 FL, FLST, FXST **38-0622*** **38-0623*** 1996-12 FXST, FXD, FLST



Gas Cap Sets include one vented and non-vented cap for 1983-95 Big Twins.

Chrome Style

38-0445 Hexagon

38-0446 Button Head Hexagon

38-0447 Techno

38-0448 Solid Techno Style









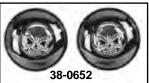












Keyed Skull Gas Cap features a chrome skull with black eyes. Includes key locks. Available in chrome or black. Fits 1996-up FX, XL.

Chrome Black 38-0665 38-0667 Vented 38-0651 38-0652 Set











Skull Gas Cap Set. Chrome Black

38-0777 38-0778 Skull Style Vented Gas Cap 38-0779 38-0780 Non-Vented & Vented Gas Cap Set 38-0781 38-0782 Skull Gas Cap Set Vented & Dummy 38-0808 Gas Cap Set Vented and Non-Vented 38-0987 38-0964 Left Cap 2018-up ST

Ratcheting Gas Cap Sets are of steel which feature low pressure relief vent recessed in cap to clear the filler neck vent tube on 1985 and later tanks.

Note: XL's use one vented cap.*Note: Plastic

NOIG. VE	s use one venteu cap	. Note. Flas	lic
VT No.	Туре	Fits	Finish
38-1245	Right and Left	1983-95	Brass
38-0538	Right and Left	1983-95	Black
38-0914	Right and Left	1983-95	Brass
38-0321	Right and Left	1983-95	Chrome
38-0317	Right, Vented	1983-95	Chrome
38-0307*	Right, Vented	1983-95	Chrome
38-0873	Right, Vented	1983-99	Black
38-0320	Right and Left Set	1996-99	Chrome
38-0325	Right, Vented	1996-99	Chrome
38-1345	Right, Vented	1996-99	Black





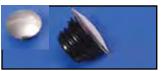
Chrome Billet Cap Set are constructed from solid bar and machined for 1983-99 right and left sides.

VT No. Style **38-0359** Medium 38-0360 Tall

Profile Gas Cap







Low Profile Cap Set for Bob tanks 1984-up right and left side. All sets are polished except 38-0395 which is chrome.

VT No. Year Item **Finish** 38-0328 1983-95 Set Stainless Steel 38-0334 1996-99 Set Stainless Steel 38-0395 1983-95 Vented Cap Chrome



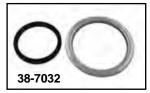
Low Profile Cap Set feature polished stainless construction and peaked center. Fits 83-95.

VT No. 38-0394





38-7041 Installed





Gas Tank Filler Rings are of polished stainless steel, prevent paint from blistering and flaking around the filler neck and will also conceal existing paint damage in this area.

VT No. Year **Type 38-7041** 1983-96 Bung

38-7032 1996-up Bung (Smooth Top Tanks)



Bayonet Type Filler Ring is made of polished stainless steel, prevent paint from blistering and flaking around the filler neck and will also conceal existing paint damage in this area. Fits 1936-82. VT No. 38-7029

Chrome Billet Cap







Chrome Fuel Gauge VT No. OEM 38-0513 75241-08 38-0515 75099-01A

Fits

2008-13 FLST, FXST 2000-03 FLT, 00-07 FLST, FXST







Billet Khrome Kap™ Kit features a uniquely designed insert which is permanently installed in the existing bung on bobbed tank sets on 1983-up models of Big Twin. Inserts will prevent flaking around the filler neck or conceal existing damage to finish in this area. The chrome caps thread into this insert and act as the actual gas cap. Sold in pairs.

VT No. Year 38-0327 1983-99 Set 16-0742 Wrench 15-1508 Seal Ring



Chrome Red Baron™ Billet Cap Set fits 2000-17. VT No. 38-0424





Air Flow Gas Cap Set features a raised center section with contrast relief lines with in either a black or chrome finish. Available as a set of one vented and one non vented cap or as a vented cap only.

Cap Sets 1996-99 FXST, FLST

38-0494 Black 38-0493 Chrome

Vented Cap Only 99-up FXST, 96-up FLST, XL, 96-17 FXD 38-0490



Pop-Up Cap 2018-up





Flush Mount Fuel Cap. VT No. Finish OEM 38-7057 Chrome 61100131

38-7058 Black 61100132 61100134

38-7059 Chrome 61100133 38-7060 Black 38-7061 Chrome 61100006B

38-7062 Black 61100007B

38-7063 Chrome 38-7064 Black 61100136 38-7065 Chrome

38-7066 Black 61100158

2018-UP FXLR, FLHCS, FLFBS,FLSL, FXLRST, FLHC, FXLRS, FLDE, FLSB, FLFB

As Above 2018-up FXBRS, FXBR, FXST, 2021-up FXBBS 2018-up FXBRS, FXBR, FXST, 2021-up FXBBS 2011-2017 FXS, FXSB, FXSE, FXSBSE, FLSTNSE,

2022-up FLHXST. 2021-up FLHXS, FLTRXST, FLTRXS

2011-17 FXS, FXSB, FXSE, FXSBSE, FLSTNSE,

2022-up FLHXST,

2021-up FLHXS, FLTRXST, FLTRXS

2018-up FXFBS, FXFB 2018-up FXFBS, FXFB 2019-20 FXDRS 2019-20 FXDRS

















Krommet Covers





Krommet Gas Cap Cover Set fits 1983-99 ST includes vented and non-vented bung style gas caps. Spiked Gas Caps fit over original -style chrome caps provided.

VT No. Fits

38-1285 1983-1999 FLST, FXST

38-1283 1965-1982 FL

38-1282 1936-64 FL (2 Vented Caps)









Chrome Gas Cap Cover Set fits over existing caps. Krommet has bullets. Satellite has ring.

VT No. Years Type U/M 38-0303 1973-82 Krommet Pair **38-0301** 1973-82 Satellite Pair





















48-0498 80" UL

48-0470 Knucklehead

48-0030 1340 cc

48-0033 **Dual Cam**

48-0025 **Panhead**

48-0044 Shovelhead

48-0048 Shovelhead

48-0372 **XLCH 1971**

48-1824 45"

Motor Plaques measure 18" x 24" and are made of metal. Motor Plague Set includes 9 plagues. VT No. 48-1811





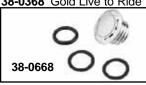


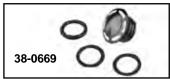
Cap Snaps ln!

2000-17 Chrome Cap Sets feature screw in right side with left side dummy to replace fuel gauge.

VT No. Style 38-0413 Peaked

38-0368 Gold Live to Ride









Pop-Up Gas Cap Chrome **Black Type** 38-0668 38-0669 Slot 38-0670 38-0671





Pop-Up Gas Cap Only VT No. 38-0748









Flip Up Cap Chrome Black Year Type 38-0881 38-0882 1996-99 Vent 38-0883 38-0884 1996-99 Non-Vent 38-0887 38-0888 1996-99 Set



Billet Cap

Flush Mount Cap are bung style and include locking tool which is also a bottle opener. Right Side. Fits 1983-95.

VT No. 38-0451



Mini-Screw In Gas Cap includes weld in bung. VT No. 38-0749

Pop-Up Gas Cap





VT No. Item 38-0361 Vented Only 14-0585 O-Ring

Chrome Pop-up Cap Set fits right and left side on 1983-99 tank sets by pushing in center cap, the knurled portion appears and allows turning of the cap.

Year 1983-95

All (Fits bottom portion)



Vented Pop Up VT No. OEM **Finish** 38-1874 61100211 Chrome 38-1875 61100210 Black



38-0757

Installed







38-0757

Shown with

Sealing Ring

Chrome Pop-Up Cap Set features built in dress ring with O-ring for seal at cap area. Sold each or set.

VT No. Year Item **Type** Non-Vented 38-0756 1996-99 Left 38-0757 Right Vented 1996-up 1996-99 38-0110 Set Set





Smooth Pop Style Cap Sets by Wyatt Gatling. 38-0404 is set

with left side dummy. VT No. **Type** Year 38-0401 Set 1982-95 38-0404 Set 2000-17 2000-17 38-0397 Dummy



Black Pop Up Gas Cap is vented. Cap features a smooth finish. Fits 1996-99 FXST, FLST, FXD and XL.

VT No. 38-0565



Black Pop Up Gas Cap is vented. Cap features a wrinkled look. Fits 1999-up FXST, FLST, 1999-17 FXD.

38-5551 38-7050

VT No. 38-0560



Pop Up Cap fits 1996-up XL models with 3.3 gallon fuel tank. **Chrome Black**





Gas Cap 1936-82



1936-72 Cap Style





















Stock Gas Cap fits FL type Bobbed tanks. Vented cap fits right side of dual or single cap tanks. Non-vented fits left side of Bobbed tanks.

Chrome	Black	Year	Туре	U/M
38-0310	38-0534	1936-82	Right, Vented	Each
38-0311	_	1965-72	Left, Non-Vented	Each
38-0312	38-0420	1965-72		Set
38-0314	_	1970-82	Left, Non-Vented	Each
38-0313	_	1973-82	Right, Vented	Each
38-0315	38-0540	1973-82		Set
	38-0539	1973-82	FL, FX, XL	Each



Chrome Eagle Spirit Gas Cap Set for bayonet style 1936-82 tanks. VT No. 38-6688





U/M

Skull Gas Bayonet Cap Chrome **Black Fits** 38-0020 38-0022

1965-83 FL Set 38-0617 38-0618 1962-82 XL Each



1952-70 Large Chrome Cap. VT No. 38-0329



Gas Cap	Gasket.		
GB No.	James	OEM	Fits
14-0561	15-1065	61109-85	1983-up Gas Cap
15-0182	15-1066	61111-77	1941-82 Gas Cap
_	15-1156	61114-48	1941-82 Gas Cap Thin
15-0183	15-1067	61116-65	1965-82 Gas Cap Left
15-0265	15-1068	62172-75	1975-up Fuel Valve
15-0328	15-0201	62628-66	1966-82 BT Oil Filler Cap



Bayonet Type Filler Ring is made of polished stainless steel, prevent paint from blistering and flaking around the filler neck and will also conceal existing paint damage in this area. Fits 1936-82. VT No. 38-7029



Vented Scallop Style Gas Cap fits 1936-82. VT No. 38-0304



Gas Cap 1936-82

Replica Eaton Style Gas Caps with correct knurls, depth and markings. Cam lock style.































1965-70 No

Yes (E Lock)

1941-52 Yes (E Lock)

1941-52





38-0535 Chrome

38-7049 Chrome

38-0607 Black

Replicas!!



Set

Two Stamps

38-0607

Replica Cap Sets are the taller profile for the authentic look replacing 61103-36. VT No. 38-7004 vented fits right and left 36-64 FL-FLH stock tanks.



Vented Cap Set

Vented Cap Set

Vented Cap Set







38-0761

Emblem



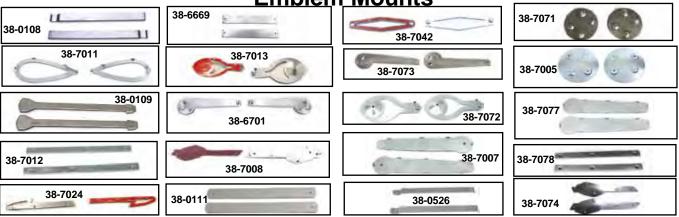
38-0761 38-0970 38-0946

Tank Emblem Kits include steel mount strips that can be installed with adhesive strips supplied or welded on. We suggest welding.

38-0970



Emblem Mounts



Fuel Tank Emblem Mounts can be spot welded or blazed to Bobbed Tank sets. Order emblems and screws separately.

38-7042*

*Note: Den	otes Adhesi	ve Mounts.							
38-0108	1940-46	38-7012	1951-54	38-7013	1959-60	38-7077	1947-50	Gasket Set	
38-7011*		38-7024	1955-56	38-7073	1961-62	38-7078	1951-53	15-1095	1940-46
38-0526		38-7071	1957-58	38-6701	1961-62	38-7074	1963-65	15-1096	1947-50
38-4752		38-7005	1957-58 Curved	38-7008	1963-65			15-1096	1947-50
38-0109	1947-50	38-6669	1959-60	38-0111	1966-71		38-6681	00	6670

1966-71

1947-50 **38-7072** 38-7007* Tank Emblem Mount Screws for years listed.

VT No. Years VT No. Years 37-8829 1940-46 37-8826* 1959-62 **37-6699** 1940-46 **38-1280*** 1959-62 **37-8828** 1947-50 **37-8825** 1963-80 37-9504 1951-56 37-6703 Custom **37-9505** 1951-56

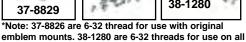


reproduction emblem mounts.

1959-60









38-6701





1941-46 Tank Trim. Stainless steel trim, emblems and mounting strips available separately. VT No

VI NO.	ILEIII
38-6679	Stainless Steel Trim, 4-Piece
38-6681	Four Piece Mounting Strips For Above
38-6696	Emblem Set
38-0108	Mount Strips For Above
38-0943	Emblem Set

Emblem





































Adhesive mount tank emblems for either the left or right side of fuel tank.

, taricorv	o mount	tariit orribiorrib for t		TOTE OF THE	in oldo ol idol	tariit.	
VT. No.	Side	OEM#					
38-0521	Left	62097-98	38-0018	Left	14100588	38-0015	Left
	Right	62098-98		Right	14100587		Right
38-0522	Left	61831-08	38-0626	Left	61400055	38-0016	Left
	Right	61830-08		Right	61400056		Right
38-0558	Left	62410-10	38-0011	Left	14100353	38-0516	Left
	Right	62417-10		Right	14100352		Right
38-0577	Left	62445-10	38-0012	Left	62308-10	38-0518	Left
	Right	62446-10		Right	62309-10		Right
38-0599	Left	62435-11	38-0013	Left	14100835	38-0520	Left
	Right	62437-11		Right	14100836		Right
38-0517	Left	14100080	38-0014	Left	14100582		
	Right	14100079		Right	14100581		



Dunlop Elite 4 Cruiser/Touring Tire

- Multi-Tread (MT)Tires have long wearing compounds in the center of the tread and lateral-grip in each shoulder to maximize cornering performance.
- Tire is tubeless
- H-rated for speeds up to 130 mph.
- Offers significantly higher mileage when compared with current single compound tires. Bold new tread pattern offers excellent grip in wet and dry conditions, with a particular focus on even wear and lower road noise.
- Blackwall

46-0574

Front Bias
VT No. Size
46-0566 130/90B16
46-0567 130/70-18
Front Radial
46-0591 130/70R18
Rear Bias
46-0572 150/80 B16

130/90B16





PDUNLOP

46-0591

46-0572



150 Series Rear Tire Kit includes 150 Dunlop tire, brake caliper, splash guard, wheel spacer, hardware, and tail lamp assembly. Fits 2000-17 rear FXSTS, FXSTB.

VT No. 51-1342



Dunlop Tire



46-0624

46-0415

Dunlop D402 Touring "Harley-Davidson" Tire Series

Built with three ply polyester casing with two fiberglass belts, the D402 offers great load carrying capacity, stability and long life.

- Computer optimized tread pattern with offset center groove improves ride confidence in all conditions and reduces cupping for long, even wear.
- Available in blackwall, single white bar, narrow white bar or wide white wall.
- H rated for speeds up to 130 mph

Wide White Bar

Blackwall

Front		
VT No.	Size	Туре
46-0308	MT90HB16	Blackwall
46-0309	MT90HB16	Single White Bar
46-0339	MT90HB16	Wide White Bar
46-0446	130/70B18	Blackwall
46-0447	MH90-21	White Bar
46-0350	MH90-21	Blackwall
Rear		
46-0340	MT90HB16	Wide White Bar
46-0310	MT90HB16	Blackwall
46-0311	MT90HB16	Single White Bar

MU85B16

MU85B16



Dunlop D401 Tire features an advanced tread pattern and compound for improved wet and dry road grip. Front and rear have offset center groove for improved stability in rain. Rear tire has 3 ply nylon and 2 fiber-glass belts and a H-Speed rating.

Rear		
VT No.	Size	Type
46-0611	150/80 B16	Blackwall
46-0448	150/80 B16	Whitewall
46-0449	150/80 B16	Wide Whitewall
46-0593	160/70 B17	Wide Whitewall
46-0313	130/90 B16	Blackwall
46-0461	160/70 B17	Blackwall
46-0236	200/55 R17	Blackwall
Front		
46-0075	90/90 H19	Blackwall
46-0314	100/90 H19	Blackwall
46-0462	100/90 H19	Wide Whitewall
46-0592	130/90 B16	Blackwall



Dunlop K591 Tire features excellent performance under cornering stress and higher speeds. Has directional tread pattern for better wet grip, cornering and traction.

VT No.	Size	Type	OEM
46-0608	100/90V19	Front	43110-96B
46-0609	130/90VB16	Rear	40550-96B





Dunlop American Elite Elite AE2 Tire

- Cut-breaker construction for both font and rear tires provide a more robust casing to easily handle the weights and torques of current and non-current v-twin cruiser and touring motorcycles
- Updated front and rear compounds offer enhanced wear resistance and wet-weather performance.
- Optimized tread pattern design aids in improved wear characteristics and mileage
- H-Rated Blackwall

VT No.	Size
46-0627	130/80B17
46-0628	13060B19
46-0629	MT90B16
Rear	
46-0630	180/65B16
46-0631	180/55B18
46-0632	MU85B16

Dunlop American Elite Premium Repl. Touring Tires

- Dunlop's decades-long engineering experience with bikes is the foundation for the all-new Dunlop American Elite line of replacement tires
- All-new tread design provides even tread wear and quiet operation in all conditions, both wet and dry
- · Rear tire built with Multi-Tread technology with long-wearing center compound and lateral-grip shoulder compounds
- H rated for speeds up to 130 mph

 H rated 	I for speeds up to	130 mph
VT No.	Size	Type
Front		i
46-0443	MT90B16	Blackwall
46-0552	MT90B16	Narrow Whitewall
46-0553	MT90B16	Wide Whitewall
46-0247	130/90B16	Wide whitewall
46-0235	130/80B17	Blackwall
46-0248	130/80B17	Narrow whitewall
46-0554	130/70B18	Blackwall
46-0555	100/90-19	Blackwall
46-0250	130/60B19	Blackwall
46-0556	MH90-21	Blackwall
Rear		
46-0557	130/90B16	Blackwall
46-0558	140/90B16	Wide White Wall
46-0444	MT90B16	Blackwall
46-0559	MT90B16	Narrow White Stripe
46-0560	MT90B16	Wide White Wall
46-0445	MU85B16	Blackwall
46-0561	MU85B16	Narrow White Stripe
46-0562	MU85B16	White Wide Wall
46-0563	150/80B16	Blackwall
46-0244	180/65B16	Blackwall
46-0245	180/65B16	Narrow whitewall
46-0246	180/65B16	Wide whitewall
46-0564	160/70B17	Blackwall
46-0224	200/55R17	Blackwall
46-0565	180/55B18	Blackwall





46-0235



Dunlop Elite 3 Blackwall Tires features E3 thread pattern for superior wet pavement performance.

Rear **46-0226** MT90HB x16" Blackwall **46-0227** MV90HB x 16" **only**.









Michelin Scorcher Series Tires

- Michelin co-branded tires for Harley-Davidson motorcycles
- Exceptional combination of durability, comfort and handle
- Bold "Harley-Davidson" script on the sidewall
- Factory installed on many current "Harley-Davidson" motorcycles and can be installed on other specified "Harley-Davidson" models

Scorcher 11

· Outstanding grip: semi slick tread pattern maximizes the contact patch for excel adhesion on dry roads agility

Scorcher 31

• Supplied as original equipment on Super Glide Custom, Street Bob, Wide Glide, XI 12 Custom, Nightster, 1200 Low, Forty-Eigtht and Iron 883

Scorcher 11 Front Radial

VT No. Size 46-0800 140/75R17 Blackwall 46-0801 120/70ZR18 Blackwall 46-0802 120/70ZR18 Blackwall



Note 1: Fits XL 1200T 2014-up

Note 2 Fits XL 883L 2011 up XR/1200x 2008-13

Rear Radial

VI No.	Size
46-0803	150/60ZR17 Blackwall
46-0804	150/70ZR17 Blackwall
46-0805	180/55ZR17 Blackwall
46-0806	200/55ZR17 Blackwall
46-0807	240/40R18 Blackwall



Scorcher 31 **Front Bias**

46-0815

VT No.	Size
46-0808	130/80B17
46-0809	130/70B18 Ply
46-0810	100/90B19 Ply
46-0811	130/60B19 Ply
46-0816	80/90-21 Ply
Rear Bias	
46-0812	150/80B16 Ply
46-0813	180/65B16 Ply
46-0814	160/70B17 Ply

180/60B17 Ply





Tire



Michelin Commander III Tires

The embodiment of the tire maker's "Michelin Total Performance" promise: dry performance, wet weather grip and longevity. Building on the power reputation of the Commander II Tire, the Commander III promises to raise the standards for V-Twin and cruiser tires to an all-new level. The Commander II offered dry handling and sure-footed wet traction with virtually none of the expected penalty to tire longevity. Note: The Commander III "Cruiser" Tires and "Touring" are unique tires. Each model features a specific set of sizes, distinct sidewall designs and slightly different patterns. Available in blackwall only. All sizes are tube/tubeless unless noted.

VT No.	Size	Speed Index	
Command	ler III Cruiser 1	īres	
Front			
46-0840	80/90-21	Н	54
46-0841	90/90-21	Н	54
46-0842	100/90 B19	Н	57
46-0843	130/90 B16	Н	73
Rear			
46-0844	130/90 B16	Н	73
46-0845	150/80 B16	Н	77 r
46-0846*	200/55 R17	V	78
46-0909*	200/55 R17		V
Command	ler III Touring	Tires	
Front	_		
46-0847	130/60 B18	Н	61
46-0848	130/70 B18	Н	63
46-0849	130/80 B16	Н	65
46-0850	130/90 B16	Н	73
46-0851	MH90-21	Н	54
46-0852	MT90 B16	Н	72
Rear			
46-0853	180/65 B16	Н	81



46-0847

*Note: Radial Tire

MT90 B16

MU85 B16

Michelin Blackwall Commander II are designed for extended mileage and feature aramid tread plied to resist centrifugal growth and provides excellent stability. Also features a square bead wire that improves casing rigidity and ease of installation. Tubeless construction and available in H rated (up to 130 MPH) and V rated (up to 149 MPH).

74

77

Fro	nt
VT	No.
40	^^^

46-0854

46-0855

VT No.	Size	Speed
46-0900	MT90 B16	Н
46-0901	130/80 B17	Н
46-0902	100/90 B19	Н
46-0903	MH90-21	Н
Rear		
46-0904	130/90 B16 (MT90-16)	Н
46-0905	140/90 B16	Н
46-0906	150/80 B16	Н
46-0907	180/65 B16	Н
46-0908	160/70 B17	V
46-0909*	200/55 R17	V

*Note: Radial Tire



Metzeler













METZELER®

Metzeler ME 888 Marathon Ultra Tire designed for custom touring bikes. Technology offering consistent performance throughout tire's life Outstanding high and low speed stability and smooth handling. H-rated and designed for speeds up to 130 MPH. Features an increased consistency for mileage and performance with new tread design.

Front Tires

Blackwall 46-0425 46-0426 46-0420 46-0421 46-0427 46-0428 46-0424 46-0463 46-0434	Whitewall 46-0417 46-0418 46-0419 46-0422 46-0423	MT90B x 16" 130/90B x 16" 180/60R x 16" 130/70R x 18" 130/80B x 17" 100/90 x 16" MH90 x 21" 120/70 x 21" 130/60 x 23"
Rear Tires Blackwall 46-0429 46-0430 46-0431 46-0432 46-0440 46-0442	Whitewall 46-0435 46-0436 46-0437 46-0438 46-0441	MU85 x B16" MT90B x 16" 130/90B x 16" 150/80B x 16" 140/90 x 16" 160/70 x 17"
46-0249 46-0433	46-0439	200/55R x 17" 180/65B x 16"

























PERFORMANCE TIPES

Vee Rubber VRM302 Whitewall featured specially formulated compound to deliver great grip in day and wet riding, all weather tread pattern, H rated construction and heavy duty sidewall construction for superior weight carrying capacity for larger displacement motorcycles.

Tubeless Construction

VRM302 Rear Tires
VT No. Size

46-0450 150/60B x 18" **46-0451** 180/50R x 18"

46-0452 200/50R x 18" **46-0453** 200/55R x 17"

46-0454 MT90HB x 16" **46-0455** 150/80HB x 16"

46-0456 200/60B x 16"

VRM302 Front Tire

46-0457 120/70H x 21" **46-0458** 130/50B x 23"

46-0459* 130/70H x 18" **46-0460** MT90HB x 16"

*Note: Can be installed on front or rear wheels.

Tire Width Equivalence Chart				
Permissible Rim	Metric	Alpha	Standard	Low Profile
Widths			Inch	Inch
1.60, 1.85	70	MG	2.75	_
1.60, 1.85	80	MH	3.00	3.60
1.85, 2.15	90	MJ	3.25	3.60
1.85, 2.15	90	ML	3.50	4.10
2.15, 2.50	100	MM	3.75	4.10
2.15, 2.50, 2.75	110	MN	4.00	4.60
2.15, 2.50, 2.75	110	MP	4.25	4.25/85
2.15, 2.50, 2.75	120	MR	4.50	4.25/85
2.15, 2.50, 2.75	120	MS	4.75	5.10
2.50, 2.75, 3.00	130	MT	5.00	5.10
2.75, 3.00, 3.50	140	MU	5.50	_
3.50, 4.00	150	MV	6.00	_
4.00, 4.50	160	-	6.25	_







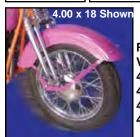


Coker



Replica Tire















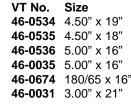




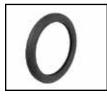


Avon Safety Mileage Mkll Tire features the classic height and profile for all Big Twin and full four ply construction. For rear applications only and tube type.

VT No. Size 46-0060 5.00"-16" **46-0359** 4.00"-18"







Avon Speedmaster MkII Tire intended for front wheel fitment only. Tube type. Classic rib-style front tire.

VT No. Size

VT No. Size 46-0015 3.25S-19 **46-0016** 3.00S-21











Firestone Replica Tires,
Blackwall
VT No. Size
46-0056 4.00" x 19"
46-0057 4.50" x 18"
46-0058 4.00" x 18"

5.00" x 16"

46-0059



Firestone Replicas.
46-0407 5.00" x 16" Black
46-0408 4.00" x 18" Black
46-0409 4.50" x 18" Black
46-0410 4.00" x 19" Black
46-0411 5.00" x 16" Indian Script

Script Indian Script Detail

46-0412 4.00" x 18" Indian Script



Replica Tire







Super Eagle Replica Tires feature classic Goodyear style of the 1960's. Available in black, wide and pinstripe whitewall, full 5.00 x 16" height and profile for the needed ground clearance on full dress models.

Coker Type 46-0304 Blackwall

46-0305 %" Double Whitewall **46-0306** 1%" Wide Whitewall **46-0307** 1" Narrow Whitewall



Coker 500 x 16" Treadwall Trackmaster is a tube type tire. Tire measures 25.75" in diameter and features a width of 4.75" when inflated on suggested 16 x 3" rim. The four-ply construction is authentic for most restorations of vintage motorcycles.

VT No. 46-0044





The original "Gangster" since 1985!

16" Coker Tire is available 2" wide whitewall or blackwall. Full height is 5.00" x 16" profile. V-Twin was the first to use the term **GANGSTER WHITEWALL** for motorcycle tires in 1985.

VT No. Type

46-0255 2" Wide Whitewall

46-0037 Blackwall















Shinko Flat Track Tires are designed and tested to perform at the highest level of the sport. The SR267/268 is available two different compounds, soft or medium, to give you the best tire for any track. Proven performance. DOT approved. Tube type only. H Speed rating. 67 load index front tire. 71 load index rear tire.

Front Real

SR267 130/80 x 19" SR268 140/80 x 19" Compound 46-0076 46-0078 Soft 46-0077 46-0079 Medium Vee Moto Highway Deluxe Tires replace the classic style of the 1960's with its grooved tread pattern, narrow profile and are available in black or white sidewalls. These are a great addition to complete the vintage look on your chopper. Vee Moto tire use high-quality materials and the manufacturing ensures extremely higher quality compared to vintage tires of the past. Vee Moto tire are 6 ply tires and are available in two tread options. Mt90-16 H-rated and 500-16 that is S rated. Both size are available in black wall, double white stripe and whitewall sidewalls.

VT No. VT No. MT90-16 500-16 46-3001 46-3015

46-3001 46-3015 Blackwall **46-3003 46-3017** Double White Stripe

46-3002 46-3016 Whitewall

**WARNING: Newly fitted tires should not be subjected to sudden acceleration, hard cornering, or maximum power or braking for at least 100 dry miles. Loss of control and serious injury or death may be a result in doing so. By waiting till the 100 mile break in the rider will become accustomed to the feel of the new tires or tire combination. You should check and adjust inflation pressure to recommended levels after tires cool for at least 3 hours following run in.





Front Scrambler Tires VT No. Size 46-0650 21" x 80/100 46-0649 16" x 120/90

Chrome Wheel Balance Weights for spoke wheels available in 10 pack.

VT No. Oz. 37-8887 1/2 37-8888 3/4



Chrome Mag Steel Wheel Type, Tape-A-Weight. 360 pieces. VT No. Weight

37-8529 5 g

37-8530 $^{1}\sqrt[4]{}$ Chrome Wheel Balance Weights Chrome Plated Steel Wheel Balancing Weights are available in ½ oz., ¾ oz. and 1 oz.

Features a pressed in plastic ring to create interference without damaging the spoke nipple.

VT No. Oz 37-9377 1/2

37-9378 3/4 37-9383 1









Chrome Valve Stem Covers.

VT No. #	Type	U/M
37-9091 A	Steel	Each
46-0163	Steel	5 pack
37-9092 B	Steel	Each
42-0016 C	Steel	10 pack
37-9218	Skull	Pair
42-2037	Piston	Pair



Chrome Maltese Cross Valve Stem Cover Set fits all types of tire valve stems measures 3/4" tall x 3/4" wide x1/2" thick.

VT No. 37-9381

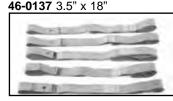






Rim Seal Kit for Profile Style Rims allows profile style rims to be run as tubeless. This rim seal will replace the inner tube but still requires the use of provided rim strip. Rim seal features molded in valve stem. Note: Can only be used on profile rims marked as MTM on rim. MT type rims are for use as tubed type only and cannot be run tubeless.

VT No. Seal Rim Size 46-0134 3" x 16" **46-0135** 5" x 16" 46-0136 3" x 17"



Stock Width Rim Strip Assortment includes two of each type stock width, ten pieces.

VT No. 46-0188



Tire Pressure Monitor Kit. VT No. 46-0675

Inner Tube





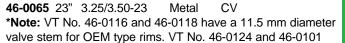




46-0120

Inner Tubes available in side (SV) or center valve (CV).

VT No.	Size	ltem	Stem	Type
46-0114	16"	5.10-16	Rubber	SV
46-0115	16"	5.10-16	Metal	SV
46-0120	16"	5.10-16	Metal	CV
46-0121	16"	200/60-16	Metal	CV
46-0133	16"	180/65-16	Metal	CV _
46-0160	17"	130/80	Metal	CV
46-0147	17"	160/70 & 180/60) Metal	CV
46-0161	17"	200/55R17	Metal	CV
46-0132	17"	130/80-17	Metal	cv L
46-0123	18"	240/40	Metal	CV
46-0127	18"	3.00/3.50	Metal	CV
46-0116	'18"	3.75/4.00	Rubber	CV
46-0101	'18"	3.75/4.00	Rubber	CV
46-0129	18"	3.75/4.00	Metal	CV
46-0117	19"	3.25/50-19	Metal	CV
46-0131	19"	4.00/19	Metal	CV
46-0118	'19"	3.25/50-19	Rubber	CV
46-0124	'19"	3.25/50-19	Rubber	CV
46-0119	21"	MH80/90 x 21"	Metal	CV
46-0150	21"	100/90-21 (3.50)) Metal	CV



Metal

VT No.

28-2139



46-0158 21" 120/70-21







CV



Tubeless Tire Valves are replacement type for mag style tubeless tire rims, use as required by factory number. Туре 28-2139

	7 I
28-2130	Stock
28-2131	Stock
28-2132	Stock
28-2141	Stock 90 degrees
28-2137	Chrome Inner Type
28-2138	Chrome Outer Type
28-2136	Chrome Angle Type

Inner Type 1/4"



Rim Strips Thick rubber rim strips protect inner tube

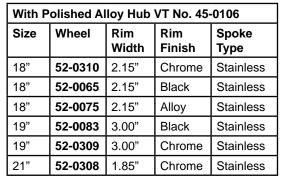
Killi Strips. Triick, tubber filli strips protect filler tube.					
VT No.	Size	Rim	Stem Location	U/M	
46-0190	16"	3"	Side	10	
46-0299	16"	3"	Side	Pair	
46-0197	16"	4"	Side	10	
46-0194	16"	4"	Side	Pair	
46-0189	16"	5"	Center	10	
46-0196	16"	5"	Center	Pair	
46-0149	17"	4"	Center	10	
46-0144	18"	5"	Center	10	
46-0145	18"	6"	Center	10	
46-0191	18"	3"	Center	10	
46-0195	18" & 19"	3"/2.50"	Center	Pair	
46-0192	19"	2.50"	Center	Each	
46-0277	19"		Side Valve	Each	
46-0193	21"	2.50"/1.85"	'Center	10	
46-0198	21"	2.50"/1.85"	'Center	Pair	



Front Wheel

With	With Nickel Plated Hub VT No. 45-0102				
Size	Wheel	Rim Width	Rim Finish	Spokes	
18"	52-0013	2.15"	Black	Stainless	
18"	52-0014	2.15"	Alloy	Stainless	
18"	52-0305	2.15"	Chrome	Stainless	
19"	52-0024	2.15"	Chrome	Stainless	
19"	52-0023	2.25"	Chromes	Stainless	
19"	52-0306	1.85"	Chrome	Stainless	
21"	52-0307	1.85"	Chrome	Stainless	
21"	52-0018	2.15"	Black	Stainless	
21"	52-0311	2.15"	Chrome	Stainless	

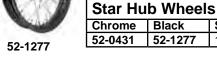
With N	With Nickel Plated Hub VT No. 45-0109				
Size	Wheel	Rim Width	Finish	Spoke	
18"	52-0085	1.85"	Black	Stainless	
18"	52-0020	2.15"	Alloy	Stainless	
19"	52-0087	3.00"	Chrome	Stainless	
19"	52-0097	3.00"	Chrome	Stainless	
19"	52-0095	3.00"	Chrome	Stainless	





52-1277 52-0431







02-007 I				
Rear Flat Track Wheel				
Chrome Size Axle				
52-0071	19"	11/16"		





45-0106 XR 750 Front **Spool Hub** VT No. 45-0106





52-0095



52-0095 with 46-0076 tire



52-0075

Black

52-1277

Size

19"



Flat Track

19" Flat Track Wheels feature a steel 3.00" x 19" drop center rim in chrome or black finish, laced with stainless spoke/nipple set on a hub fully assembled internals. *Note: Chrome except where noted.



Flat Tra	Flat Track Wheels			
Front				
Chrome	Rim	Axle		
52-0394	11984-99 XL	3/4"		
52-0395	2000-07 XL	3/4"		
52-0396	2010-up XL	25mm		
	'48'			
52-0397	2008-up XL	25mm		
52-0398*	1986-99	3/4" (Black Rim)		
Rear				
52-0071	XR-750	11/16"		
52-0385	1952-78 XL	11/16"		
52-0387	1986-99 XL	3/4"		
52-0389	2000-04 XL	3/4"		
52-0393	2005-07 XL	1"		
52-0390	2008-up XL	25mm		
52-0521	1973-84 FL	3/4"		
52-0523	1973-84 FL	3/4"		





52-0390

Extra Parts for Wheel		
45-0110	Rear Wheel Hub	
45-0115	Carrier	
19-0154	Sprocket, 41T	
19-0168	Sprocket, 45T	
19-0144	Sprocket, 51T	
44-0482	Hub Nut Set	
	Hub Carrier	
16-0467	Lock Nut Tool	











Dished Rear Sprockets			
	WR JD		
Tooth	520	530	
	Offset	Offset	
	.875"	.875"	
45	19-0188	19-0266	
49	19-0189	19-0267	
51	19-0190	19-0268	
48		19-0389 Flat	





WR Wheel Bearing Kit is for use with front wheel hubs. VT No. Item 44-0743 WR Kit 44-0986 Kit

Spool Wheel



52-0235 Chrome Spool Wheel includes bearings.

VT No. Size **Bearing 52-0077** 19" x 1.85" **52-0236** 19" x 3.00" **52-0173** 21" x 1.85" **52-0235** 21" x 1.85" **52-0365** 21" x 1.85" 3/4" **52-0360** 21" x 2.15" %" **52-0099** 21" x 2.15" 3/4" **52-0200** 21" x 2.15" 3/4" **52-0231** 23" x 3.00" 3/4"



52-0200



Stop-A-Chopper Hill Holding Spool Wheel Assembly is a miniature internal brake for holding choppers on hills, not a brake.

VT No. Item

45-3500 **Hub Assembly** 52-0378 21" Wheel



Parts for Spool Wheels.





12-0163

12-0163 Bearing (5/8"), pair 36-0612 Brake Cable for Above 26-0522 SS Handle Assembly 44-0210 %" - 9" Acorn Axle Kit 44-0211 5/8" - 9" Pike Axle Kit 44-0332 %" Axle Spacers





52-1652 shown with a 46-0756



26-0522

Wheel/Tire VT No. Size Tire Axle **52-1652** 21" 46-0031 3/4" Star Hub **52-1706** 16" 46-0536 **52-1873** 16" 46-0536 Star Hub **52-1877** 16" 46-0536 1973-85 FX



















Chopper Style Wheels with chrome hub, spokes and rim 27/8" wide mini brake design which includes anchor bar, cable and bearings.

ana boa	90.		
Mini-Bra	ke Wheel	Bearir	ng/Axle Size
52-0183	21" x 1.85"	5/8"	
52-0358	21" x 2.15"	5/8"	Origin
52-0186	19" x 1.85"	5/8"	Can
52-0382	21" x 1.85	3/4"	
52-0383	21" x 2.15"	3/4"	-amil
52-0436	21" x 2.15"	3/4"	ADDITION
52-0384	19" x 1.85"	3/4"	The.
23-3081	Shoes For Ab	ove	CO

Original Coffee Can Shape!







Springer Fork













Tedd Narrow Spring Fork Assembly				
Black	Chrome	Brass	Size	
49-3123	49-3129	24-1576	18"	
49-3124	49-3130	24-1577	20"	
49-3125	49-3131	24-1578	22"	
49-3126	49-3132	24-1579	24"	
49-3127	49-3133	24-1580	26"	
49-3128	49-3134	24-1581	28"	





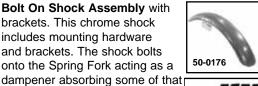


Square Springs wound with square wire with AEE chopper style! VT No. 13-0960





VT No. Item 25-0782 T-Bar Clamp without hardware 25-0835 T-Bar Camp w/hardware T-Bar Clamp is used in mounting handlebars with built in risers to custom Paughco or Wyatt Gatling springers. Use on top of existing top clamp. For replica forks use with top tree 49-0371.





Fender for Spring Fork. VT No. Type 50-0176 Smooth **50-0794** Vintage 37-1961 Mounting Bolts



Chrome Fender Mount Clamps fit front 3/4" legs to mount 50-0176 fender. VT No. 31-0861





Spring Fork Headlamp Brackets to fit Bates bottom mount lamps.

VT No. Type **31-0586** A **31-0146** B

31-0545 C (Dual)



Black Fender Mount Clamp Set has a black finish and is 1" in diameter. These clamps are for use with Spring Forks from +8" thru +18" over. VT No. 31-1376

6¾" eyelet to eyelet. VT No. 24-1249

Bolt On Shock Assembly with

onto the Spring Fork acting as a

"bounce" for a smoother ride on

custom Spring Forks. Measures

brackets. This chrome shock

includes mounting hardware and brackets. The shock bolts



Triple Tree Stem Kit fits custom application for installing spring fork on 1957-1982 XL.VT No. 24-0192



Chopper Style Springer Fork Assembly features 1-24 thread neck stem and rockers with a ¾" axle hole.

artio ilolo	•	
Black	Chrome	Size
49-2492	24-1739	Standard
49-2493	24-1740	+2"
49-2494	24-1741	+4"
49-2495	24-1742	+6"





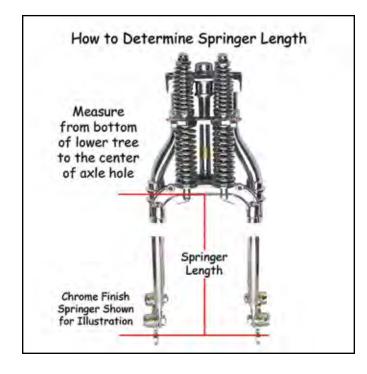






Custom Rocker Set for ¾" or ¾" axles. For use on Springer Forks. 44-2016 axle kit 11¼" long for use on 49-1304 or 49-1305 rockers.

Chrome	Black	Size	Type
49-0461		3/8"	45
49-0314	24-1738	5/8"	45
49-1304	49-1305	3/4"	BT
24-1481	24-1485	3/4"	
24-1867	24-1868	5/8"	



Custom Springer Fork





Spring Fork features a top triple tree is machined design without ears. Use post risers with stud to top of rear fork legs. Legs thread are $\frac{1}{2}$ " x 20.

Black	Chrome	Size	Stem		
24-1570	24-1782	18"	1"		
24-1571	24-1783	20"	1"		
24-1572	24-1784	22"	1"		
24-1573	24-1785	24"	1"		
24-1592		24"	1"		
24-1574	24-1786	26"	1"		
Note: 24-	Note: 24-1592 without rocker set				
Without	Rockers				
49-2918	49-2919	18"	1"		
49-2977	49-2978	18"	⁷ /8"		
24-1592		24"	1"		

DIG IT!







Digger Fork Assembly recreated by D + D featuring the Digger style of the late 1970's!

00	,	
Chrome	Black	Siz
49-8601	49-8604	20"
49-8602	49-8605	24"
49-8603	49-8606	28"



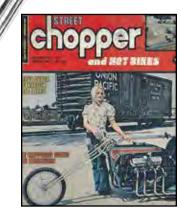
Springer Fork



49-3120 25"









Replica Durfee Spring Fork is a recreation of the original 1975 Durfee Girder Spring Fork, and features a 1" stem and 3/4" axle hole

VT No. 49-1392



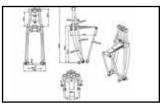


D & D









Leaf Spring Fork assembly includes 1" stem and top crown nut. Thread is 1" x 24. Top tree has standard spring configuration for mounting risers. 44cm length from lever tree base to axle. Leaf spring fork features headlamp brackets welded in place to fit the bottom mount of headlamps. *NOTE: 3/4" axle with chrome acorn nuts included. Tedd Cycle was first to use Indian Leaf Spring Fork on chopper for first venue international motorcycle production show at Teaneck Armory April 16, 1968. Show promoter Tom Trutt Leaf Spring Forks.

Leaf Spring Fork averaged to 49-2728

49-2729

49-2727

Leaf Spring Forks

VT No. Finish
49-2728 Black
49-2729 Chrome
49-2731 Parkerized
49-2727 Black/Chrome



Springer Fork











49-1677 Installed

WR Damper





Springer Fork Assembly with Brass Accents. Brass plated springs, top tree and axle nuts.

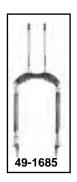
VT No. Size

 24-1576
 18"
 24-1579
 24"

 24-1577
 20"
 24-1580
 26"

 24-1578
 22"
 24-1581
 28"





VL Springer Fork Assy VT No. Item 49-1868 Complete 49-1685 Front Leg 49-2782 Rocker Set

Scissor Type Fork Damper fits 1936-48 Spring Forks on Big Twin and 45".

VT No. Item

49-1675 Parkerized Scissor

49-1677 Chrome Scissor

49-1554 Mount Kit

49-1557 Bracket

49-1577 Parkerized Kit

49-1563 Chrome Kit





VL Flanders Top Triple Tree.

VT No. Item
49-1104 Triple Tree
49-0504 Riser Kit

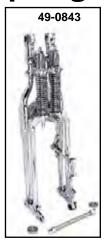


FLST-FXSTS Springer



FXSTS Spring Fork Assembly is stock length and features an all chrome finish. Includes shock, axle risers, brake arm and bearings, all assembled. For use with 16" wheel assemblies. Front shock not included. Order top tree and axle separately. 21" from rocker stud to bottom of the top tree. (30" from axle to bottom of top tree.)

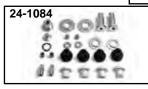
VT No 49-1591

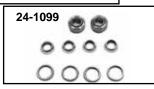






49-0870

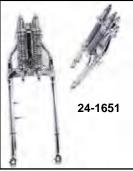




Complete Spring Fork *Note: Includes chrome springs and rockers. Fork is stock length and includes risers, neck stem bearings, races, dust shields, top tree and caliper mount. Forks include axle with acorn nuts, caliper bracket and stabilizer.

Chrome Black 49-0843 49-0839 49-2460 49-1591 49-0844 49-2461 24-1651

FLSTFS FXSTS W/o rocker



Rocker Set and Hardware.

VT No. Item

49-0547 Black Rocker Set 49-0870 Chrome Rocker Set

24-1084 Hardware Kit 24-1099 Rocker Bearing Kit **Fits**

1997-07 FLSTS 1997-07 FLSTS All FXSTS, FLSTS

All FXSTS, FLSTS



13-0549





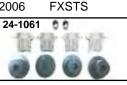
24-1062

Chrome Complete Rocker Bolt Kit includes all components needed to mount rockers.

VT No. VT No. Year 2213-16 2213-16T 1997-up

2214-16T 1988-2006





Model

FLSTS



Complete Spring Set includes upper, lower, and inner, a 8

piece set. Fits 1988-2006 FXSTS. VT No. Qty Type

13-0549 8pc Complete 13-0791 2pc Lower

13-0934 6pc 2 Inner Lower, 2 Outer Upper, 2 Outer Lower

13-0935 2pc 2 Upper 24-1061 **Bushing Set** 24-1062 2pc Rod Set



Patented Curved Logo Decal is full color aluminum. VT No. 48-0452





Billet Top Tree fits 1988-up FXSTS models to allow risers or one piece bars with 3.5" center distance to be installed.

VT No. Year Model 24-0994 1988-06 FXSTS 24-0995 1997-03 FLSTS





Springer Fork Shock Absorber for 1988-up FXSTS and 1997-up FLSTS. Black Chrome 54-0547 54-0548



1997-up FXSTS, FLSTS Axles.

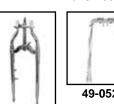
Year/Model Kit **Spacer** Axle OD 2000-up FXSTS 2032-4 44-0615 44-0083 .750" 2000-05 FLSTS 44-0631 44-0358 .750" 1997-99 FLSTS 44-0939 44-0358 1.00"



49-2192

Riser Stud Conversion for 1988-06 FXSTS will accept ½ x 13 threaded inner diameter studs.

VT No. 37-0899





FXSTS Springer Legs only fit 1988-06. VT No. Item 49-2192 Rear chrome, right

49-2195 Black, right 49-0529 Black, leg, right 49-0521 Front leg, chrome



Front Fender

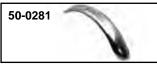
NOTE: ALL ITEMS SHIPPED WITH A RAW FINISH MAY HAVE SOME OXIDATION (RUST ON SURFACE)!















Universal Sport Style Front Fender is rolled on edge and in front. The brackets are not included.

VT No.	Туре	Width
50-0133	Smooth Chrome (drilled)	4"
50-0195	Raw Smooth	4"
50-1141	Plain (48)	5 ¹ 1/ ₁₆ "
50-0281	Raw Ribbed	4"
50-1586	Raw Ribbed	4"
50-0883	Raw Smooth	6"





Spring Style Front Fender fits 18", 19", and 21" wheels. Brackets must be fabricated.

VT No. 50-0780







Plain Front Fender is 6" wide, use prackets to mount FXWG or FLH ower legs with 16" wheels less brackets.

VT No. Type 50-0769 Flat

50-0883 Round without mount holes 50-1577 Spring Fork Fender Kit





Wyatt Gatling Steel Front Fenders. Laser cut from full one piece blanks. Spacers required for use on 41 mm glide forks for 21" wheels. Note: We suggest pre-fitting all fenders before painting.

VT No.	•	Outside Diameter of Bracket	Inside Width of Fender
50-0390	180°	41/8"	4 ¹ / ₄ "
50-0521	140°	8"	47/8"

All Fenders Require Determination of Hole Location and **Drilling to Mount**



Chrome Fender Mount Set to mount custom fenders to wide glide forks. .750" thick. VT No. 50-0579

Hardware











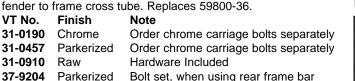
Flat Washers used for mounting fenders and rails. Measures 11/4" diameter with a 5/16" bolt hole, sold as a 10 pack.

VT No. 40-0604



Custom Fender Mount Kit includes rubber bushings.

VT No. 31-0718



37-1507 Chrome

> 11111 000000 o o 2493-6 3220-6

Carriage bolts Rear Fender Frame Clamp Bolt Kit includes 4004 bolts, nuts and washers used on 1936-1957 Big Twins. OEM# 59802-47.

VT No. Finish 2493-6 Parkerized 3220-6 Chrome



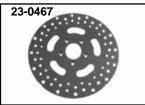
Rubber Washers are .200 thick for mounting accessories to fenders.

VT No. Size 37-8869 1/4", 20 pack



Front Caliper for FXSTS





Spring Fork Front Brake Caliper Kit.

VT No. Item 23-0940 Caliper Kit **23-0953** Caliper Kit

1988-06 FXSTS 1988-06 FXSTS

Rotor 1988-99

23-0334 Stainless Steel 23-0343 Polished SS 23-0368 Stainless Steel 23-9206 Polished SS

23-0467 Polished













FXSTS-FLSTS Front Calipers include all internal components.

 VT No.
 OEM
 Side

 23-3083
 44077-88D
 Right, FXSTS 1988-07, Black

 23-3086
 Right, FXSTS 1988-06, Chrome

 23-3087
 44079-97B
 Left FLSTS 1997-06, Black

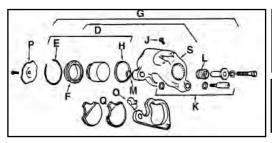
 23-3088
 44079-97B
 Left FLSTS, 1997-06, Chrome





GMA Billet Aluminum Brake Calipers are machined from billet aluminum and clear anodized. Feature dual pistons which are internally connected, brake pads and brackets, when provided. Include spacers and hardware necessary for installation. Hoses and rotors not included.

Front	Fits	TO THE PARTY OF TH
23-4515	200S	1988-99 FXSTS Spring Fork. Use 5%" bore master cylinder
23-4516	200P	Paughco Wide Spring Fork. Use %" bore master cylinder. Each.
Compon	ents	
23-4521	PA4	GMA Caliper Piston, pair, fits 23-9210, 23-1793
23-4520	PA2	GMA Caliper Piston, pair, fits 23-4504, 23-4515, 23-4516
23-4510	RB1	Caliper O-Ring Seal Kit fits 23-4504, 23-4515, 23-4516
23-4522	RB-4	Caliper O-Ring Seal Kit fits 23-9210, 23-9257
23-4514	B-Pad	SBS Brake Pad Set fits Calipers: 23-4504, 23-4515, 23-4516







1984-99	Front	Calipers	and	Comp	onents.
---------	-------	-----------------	-----	------	---------

VT No.	#	OEM	ltem .
	#		******
37-0800		As Above	1993-99
23-2279	D	44020-83	Piston Rebuild Kit
12-0977	Ε	44021-83	Retainer
23-2275	F&H	44047-83	Dust Boot with Seal
23-1982		_	Caliper Anchor, FXSTS, 1993-06
23-1981		_	Caliper Strap, FXSTS, 1993-06
23-3083	G	44077-88D	Right, 1988-99 FXSTS, Black Complete
23-1572		_	Strap Kit
23-1731	J	44048-83	Bleeder, 10 pack
23-2274	K	44053-83	Guide Pin Kit for 1984-92 Big Twin,
			1993-up FXSTS
28-2133	L	44054-83	Boot, each
14-0563	M	44059-83	O-Ring
23-2306	0	44061-83	Spring Clip
23-2307	Ρ	44062-83	Retaining Pad
23-0512	Q	44063-83	Pad Set with B
23-1731 23-2274 28-2133 14-0563 23-2306 23-2307	K L M O P	44053-83 44054-83 44059-83 44061-83 44062-83	Bleeder, 10 pack Guide Pin Kit for 1984-92 Big Twin, 1993-up FXSTS Boot, each O-Ring Spring Clip Retaining Pad



Chrome Four Piston Brake Caliper Kits are of the highest quality available. The piston are hard anodized aluminum for superior operation and long lift. Brake pad springs eliminate rattles and aid in caliper installation. Direct replacement for stock caliper and bracket. Use with stock brake controls. Require brake line fabrications by installer. Use with D.O.T. 5 brake fluid. Caliper mount holes are 3½" center to center.

Front Application

VT No. Fits

23-8784 All Springer Forks, Right or Left Side Mounting





Spot Lamp Bracket fits 88-06 FXSTS, 05-11 FLSTS. VT No. Item

31-1774 Chrome 31-1782 Black





Riser Kit includes all components for Spring Fork FLSTS-FXSTS models. Accepts 1" handlebars.

Chrome Black **Fits** 25-1988 25-0781 FX 25-0780 25-0779 FLST



Riser Components fit 1988-06 FXSTS models with stock risers. Kit includes studs and poly Iso bushing set for a more firmer riser mount.

28-0289



28-0879

VT No. Item

28-0879 Stud Set Only 28-0289 Stud Set with bushings



25-0777 Installed

25-0784 1988-07 FXSTS

25-0777 1996-06 FLSTS



25-0784 25-0777



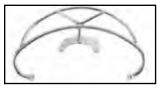
Springer Brass Top Bridge VT No. Fits 49-1170 Bridge 48-0452 Shock Decal



Riser Mount Kit

VT No. Fits

FXSTS Springer Handlebar VT No. 25-2168

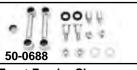


Chrome FXSTS Seat Hand Rail fits 1997-04 FXSTS. VT No. 50-2121



Springer Components





Front Fender Chrome Mount Kit for 1993-06 FXSTS. VT No. 50-0688

Stock Skirted Front Fender to fit 1997-up FLSTS models.

Replaces 59164-97.

VT No. Item

50-1213 Skirted Spring Fork Front Fender

50-0680 Collar

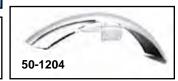
12-0432 FLSTS Front Fender Mount Spherical Bearing for Above

















Raw Fenders for FXSTS models for use with 21" wheels. VT No. Year **Bracket** 50-0176 1989-92 Chrome

50-0268 1989-92 Raw 50-1568 1988-92 Chrome 50-1204* 1989-93 Chrome 50-0570 1993-up Raw 50-2011 1993-up Raw

50-2012 1997-up Chrome *Note: Chrome Fender



Chrome Front Signal Relocation Mount fits 1988up FXSTS models with factory Spring Fork. These chrome brackets move the signals to the spring bracket behind the springs. Order light separately. VT No. 33-0533



33-0009





FXSTS VT No. Item 33-0009 Horn Kit 31-0542 Bracket Kit 33-0705 Horn Replacement



Rigid Sissy Bar

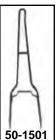
Round Sissy Bar is constructed of 1/2" round steel to fit flat fender with belt drive.

Chrome Black Fits Width Height 50-0944 8-9" 31" Rigid 50-1503 50-1361 FXST 11-12" 28"













Round Sissy Bar for use on Captain America replicas. For Rigid frames only with 5" or 6" flat or ribbed fender.

Chrome Black Height 50-0850 50-1501 49" 50-0851 33" 50-1245 50-1502

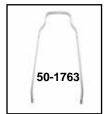
Use Cross Bar on Sissy Bars to Mount Tail Lamp Bracket and Lamp

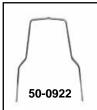




Round Sissy Bar Flat Fender Style for belt or chain drive applications.

Chrome Height Fender Black **50-0937** 24" Flat 50-1232 50-1241 24" Flat **50-1240** 18" Flat







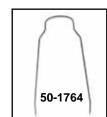






Rigid Fender Braces are chrome plated steel with preformed bends of heavy 1/44" steel. Available for bobbed or flat fender.

Fender Type	Finish
Flat	Chrome
Flat	Zinc
Bobbed	Chrome
Bobbed	Black
Tab Set	Black
Tab Set	Raw
Sissy Bar Ends	Raw
7"	Raw _
	Flat Flat Bobbed Bobbed Tab Set Tab Set Sissy Bar Ends



31-0023

31-0037

Flat Fender Brace. Raw steel finish.

VT No. Size 31-0023 5" 31-0024 6"



Raw Fender Brace features offset for pulley and wide wheel with 9" fender.

VT No. 50-0534



50-1503 Installed





25" Rigid Sissy Bar for use on all hard rail and rigid applications. Sissy bar is constructed of %16" cold roll steel.

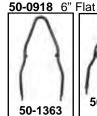
Finish VT No. 50-1503 Chrome 50-1361 Black 50-1579 Fender





Tilt Top Rigid Round Frame Sissy Bars of %6" solid round steel bar for Bobbed or 5" or 6" flat steel fenders. Note: Height is measured from bottom of bar to top.

VT No. Type Height 50-0919 Bobbed 28" 50-0057 Bobbed 28"





Poor Boy Sissy Bars for Rigid Frames. Tabs on each side for mounting a fender.

Chrome Black Height 50-1289 **50-1363** 18" 50-1288 50-1357 25"





Round Sissy Bars.

1/2" round stock 24" tall and 10" wide at bottom for belt or chain applications.

VT No. Style 50-0936 Bobbed 50-0937 Flat Fenders, 5" and 6"

Fender Braces



31-0559 Installed





31-0640



Rigid Rear Fender Brace Set is a two piece style which allows any width fender to be bolted to these bars.

VT No.

31-0559 Chrome, 9.5" long, Top Mount Holes 5/16" Diameter 31-0640 Raw, 9.5" long

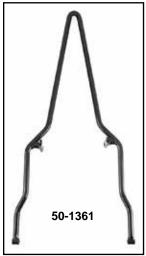


Chrome Dog Bone Strut Set for Rigid. VT No. 31-1054

1236 1236













Fender and Sissy Bar installed with 44-0386 brackets. VT No. Item 50-1579 Rear Fender Round Profile

50-1503 25" Chrome Sissy Bar

50-1361 25" Black Sissy Bar

44-0386 Brackets









50-1765

Square Sissy Bar is constructed of 9/16" solid square bar with an overall length of 30" tall. Accepts 2 bolt medallion.

VT No. Skull **Finish** 50-0376 50-1765 Chrome 50-0377 50-1764 Black 50-1011 50-1764 Luggage Rack



Rear **Fender**



Flat Fenders











Unfinished Heavy Duty Flat Fenders are rolled of 16 gauge steel, available in 6", 8", or 9" widths and may require trimming and finishing for chain relief. Note: The 5" and 6" fenders are 11/4" deep, the 7", 8", and 9" are 11/4" deep. Note: End shape.

VT No.	#	Width	Finish	8.5" thru 12" fend-
50-0160		5"	Raw	ers spacing may be
50-0162	Α	6"	Plain	required!
50-0161	Α	6"	Chrome	•
50-0166	В	6"	Plain Bobbed	
50-0209	В	8.5"	Plain Bo	obbed



Chrome Set U Clamp Set is used on Rigid models to secure rear fender to 1" frame cross tube. VT No. 31-0190







Rear Steel Fenders by Wyatt Gatling. Smooth formed and undrilled for builders application. Length is tip to tip. End to end is 27.5".

VT No. Width Length **50-2052** 12.75" 38" **50-2054** 12.75" 38" **50-0244** 13.5" 38"



Pro Stretch Fender is 11" wide constructed of 2mm steel.



Rigid Bobbed Left Cut Rear Fender for is 71/4" wide by 51/2" deep with raw finish, 50-0928 includes bracket to accept tail lamp plate.

VT No. Item **50-0152** Plain

50-0928 With Tail Lamp Bracket



Rounded Fenders



















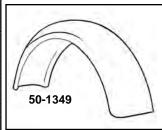


7" Rib Fender installed on Rigid Frame with 31-0559 chrome bars





Raw Steel Fenders			
VT No.	Length	Width	
50-0281	231/4"	4"	
50-1586	23"	4"	
50-1349	271/4"	6"	
50-1579	27½"	6"	
50-1581	27½	9"	
50-1582	27½	10"	
50-1578	27%"	7.25"	
50-1580	27%"	8"	
50-0306	28"	6"	
50-0433	29¾"	5"	
50-1595	32"	5"	
50-0393	32"	7.25"	
50-0431	32"	7.25"	
50-0393	32"	7.25"	
50-1231		Untrimmed 53/4"	





Dresser Style Rear Fender undrilled, fits models with modification

VT No. Width 50-0942 6½" 50-1517 8%" 50-0471 7½" 50-1525 9" 50-0860 8"



Round Profile Chopper Fender features round style and a raw finish.

Smooth Width 50-0584 5" 50-0519 6" 50-0611 7"

Strutless Rear Fender



50-0242

2mm Thick Steel Strutless Rear Fender for Softail models. Fits 280-300 tires. Width is 12½".

VT No. 50-0242

50-0242 use 50-0248 extension brackets to mount 50-0242 to wider frames





Fender and Sissy Bar installed with 44-0386 brackets.





All Items Shipped with a Raw Finish may have some oxidation (rust on surface)!

All Fenders are Steel!



Mini Sporty Tank features bottom mount design with 2.5 gallon capacity.

VT No. Style Type
38-0476 Screw In Center
38-0963 Bayonet Offset
38-1324 Bayonet Right









Mini Axed Sportster Tank fits custom application. 1.6 gallons.VT No. 38-0985

Stretched Tank









38-0196 Installed



Stretch Tank features flat bottom for universal mounting on extended neck frames, 24" long. Right hand bung.

VT No. Size 38-0196 2.5 Gallon 38-0272 3 Gallon



Wyatt's Teardrop Tank features curved underside with recessed mount holes. 27.5" long with right hand bung VT No. 38-0279



Wyatt Gatling Image 4"
Stretched Gas Tank include flush mount lower mounts and pop up cap. Smooth cap 38-0478 available separately.
VT No. 38-0265

Chopper IIK yoak

Prism Tank



Ready for Mock Up...
Tanks supplied in raw finish!
38-0197 include strap type mount system.







Wyatt Gatling Prism Gas Tank features 4 bolt mounting and 2.2 gallon capacity with dimensions of 21" x 11.5" x 8".

VT No. 38-0197





Wyatt's Prism Gas Tank features mini design allows for full engine view. Measures 22" long with a 19½" tunnel length. 2.2 gallon capacity with front and rear tab mount.

VT No. 38-0242



Tall Koffin Style Gas Tank features Iso mount strap system. VT No. 38-0199



Koffin Style Gas Tank fits 1½" top frame tubes and accepts ¼" petcocks. Measures 17½" long x 9" wide. Raw finish. Mounting is by single front tab and rear U bracket. 2.2 gallon capacity.

VT No. Item **38-0172** Tank (2.2 gallon) **38-0307** Cap



Prismatic Gas Tank is the smaller style for choppers. Accepts a ½" NPT petcock and has 5/16" x 18 mount holes on the bottom. *NOTE: As used on our Pumpkyn Puss chopper built in 1977. VT No. 38-1764

Above tanks have 5" deep tunnel at front

Tanks

















38-0066 Shown Installed on Old School Chopper for OCC







Universal Gas Tanks available in 3.1 or 2.5 gallon capacity. ***Note:** Screw In Type otherwise Bayonet Type.

VT No. Size Tabs 38-0019 2.5 Side

38-0021*2.5 Side

38-0066 2.5 Front & Rear

38-1652 2.5 R.S. Filler Cap Front & Rear

38-0098 3.1 F & R **Note:** King size **38-1324** 2.4 Right Bayonet Cap **38-0985** 2 Front and Rear

38-0825



Universal Bung Style Bobber Gas Tank is 2.4 gallon and features 4 bolt mount Available with smooth sides. Order cap separately.

VT No. 38-0825







Gas Tank Repair Pieces

VT No. Item

40-1255 Filler Neck, Bayonet

38-0206 Filler Neck Set, Late Bung type, right and left **35-0871** Oil and Gas Fittings, Raw





Weld-On Petcock Inserts.
VT No. Type Thread
38-0221 Male 1975-up
38-0309 Female % NPT



Weld-On Bracket Set includes bushings and steel sleeves.

VT No. 51-0631



Flush Mount Insert Kit is 4 pieces with 5/16" x 24 threads. These can be welded to a flat bottom tank for a clean look. Fits custom application for flat bottom tanks

VT No. 38-0236



Sportster Raw Tank Mount Tab Set VT No. Item 38-1646 1957-78 38-1650 1982-03



Raw Chopper Tank Mount Tab Set are curved brackets for top of frame mounting and features a raw steel construction. For use on small single piece gas tanks. Note: Must be welded on and drilled for mounting.

VT No. 38-1647



Rubber Gas Tank Pad suggested to use with VT No. 38-0481, 38-0482, 38-0483, 38-0484 Legacy 3.8 Gallon Gas Tanks.

VT No. 28-0056





Gas Fuel View Insert for tanks. Insert must be welded in the tank before finishing.

VT No. Item Finish 38-0608 Fuel Sight Gauge Brass 38-0640 Fuel Sight Tube

Peanut Tanks



Peanut Gas Tank with screw cap has a right side petcock opening, and a fuel capacity of 2.2 gallons.

VT No. 38-0693





Steel Gas Tank features 2.2 gallon capacity with two 1/4" petcock outlets, straight mount tabs front and rear, and center fill gas cap location.

VT No. Item 38-0185 Captain Tank 38-0310 Cap



Hap Jones Peanut 2.0 Gallon Gas Tank includes a die cast gas cap and features front and rear tabs welded in place. Accepts 1/4" National Pipe Thread petcock. Features a deep tunnel. For use with bayonet type die cast scalloped gas cap, early chopper cap we have offered since 1983!

VT No. Type 38-0922 Hap Jones 38-1728 Dished 38-1729 NYC







Vintage Style Peanut Tank accepts vented cap.

•	•		
Center	Gallon	Tunnel	Cap Type
Cap	Cap		
38-0995	1.8	Low	Bayonet
38-0949	1.8	Low	Bung
38-0948	1.8	Low	Screw In
38-0783	2	High	Bayonet
38-0697	2.2	Low	Screw In
38-0993	2.0	High	Screw In
38-1728	2	High	Bung (Dish)
38-1729	2	Low	Bung (Dish)



Hap Jones Peanut 2.2 Gallon Gas Tank is an original Wassel hi-mount style, as imported from England in the early 1960's. VT No. 38-0974





Chopper Tanks VT No. Type **38-0985** Mini 38-1652 Right Side Fill

Axed Tank







Saga "Dish Gas Tank" is 3 gallon and features dished sides. VT No. Cap 38-5060 Bung **38-5061** Pop-Up



Axed 2.2 Gallon Gas Tank has a right side petcock opening, and a fuel capacity of 2.2 gallons. It comes with a screw in gas cap bung, and has front and rear mount tabs.

VT No. 38-0697





2.2 Gallon Axed Gas Tanks include universal tab front and rear.

VT No. Cap 38-0693 Single 38-0694 Dual





Axed Gas Tank features 4 bolt bottom Iso mount straps. 5" tunnel at the front. Dual bung.

VT No. 38-0031





Axed Center Ribbed Axed Tank has a right side petcock and fuel capacity of 3.3 gallons.

VT No. **Typye** 38-0679 Ribbed 38-0683 Rib Dished 38-0682 Dished





Toolbox









Right Side Oval Tool Boxes include keys.

VT No.	OEM	Finish
50-0600	64205-40C	Chrome
50-0601	64205-40A	Black
50-0356	Smooth	Black
50-0615*	64205-40B	Raw
50-1544	Round Key	Chrome

*Note: Requires purchase of appropriate mounting kit which includes correct knob as listed.





Left Side Oval Tool Boxes 50-0605 Chrome 50-0673 Black









Tool Box Accessories
VT No. OEM Item
50-0603 64340-26 Key Set
48-0570 11819X Nylon Liner
16-1007 Tool Kit





Spark Plug Holder clamps to the rear frame tube on Rigid Big Twins. Holds two spark plugs.

VT No. Finish 42-0318 Chrome 42-1537 Black



1977-84 FLH Toolbox Kit fits right side and contours rear shock and bolts to rear battery tray and exhaust tube mount. Kit allows use of FXE or FLH exhaust.





FXST-FLST Tool Box Kit is ribbed. Includes 2 keys, mount bracket, footpeg spacer and hardware.

Chrome Black	Item	Fits
50-0604* 50-1654	Right Side	1984-99 FXST, FLST
50-1012 50-1636	Left Side	1984-99 FXST, FLST
*Note: Fits all 1984-99 I	FXST model	s except FLSTF & FLSTN.
50-2025	Right Side	2006-up FXD, FXDWG
31-1291	Right Side	1984-99 FXST, FLST









Brackets for Toolbox mounting on 1984-99 Softails.

Bracket Kit Side 31-1990 31-1986 Right 31-1991 31-1989 Left









Right Rigid Toolbox Kit includes a raw bracket and a tool box.

VT No. Finish Type 50-0926 Chrome Oval, 1941-57 50-1186 Black Oval 50-0621 Black Oval, 1941-57

50-0621 Black Oval, 1941-57 **50-0341** Black Rectangle, 1937-39 **50-0041** Black Rectangle, 1936-41







Wyatts Solo Seats feature black vinyl covering on a steel base plate.



Solo Seat





VT No. 47-0362 47-0758

Size

Small, Tuck & Roll Large, Plain





Bates Style Tuck and Roll feature genuine leather, solo measures 13" wide x 16" long with mount holes 6% c/c.

04.00 .0	WIGO X TO TOTA
VT No.	Item
47-0162	Seat
47-0601	Seat Kit
48-1325	Bates Patch





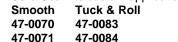




Black Sitch Flame







47-0072 47-0085





Large Tuck & Roll 47-0057 47-0058

Large Sitch Flame 47-0059 47-0060

Wyatt Buttoned Solo Seat. Available as stud or internal mounting.





47-0982







47-0790



many solo seats!







Wyatts Solo Seats feature black vinyl covering on a steel base plate. Available as stud or internal mounting.

p.a.c. ,		or mitorrian rinoamining.
Stud	M-6 Thread	Style
47-0759	47-0365	Small Thick
47-0824	47-0366	Small w/black buttons, thick
47-0982	47-0367	Small, leather
47-0083	47-0368	Small, Tuck & Roll
47-0063	47-0370	Large Plain Thin
47-0364	47-0371	Large, Black, Tuck & Roll
47-0758	47-0372	Large, Thin, Tuck & Roll 47-0370
47-0363	47-0373	Large, Thick, Tuck & Roll
47-0062	47-0374	Small, Plain, Thin
47-0064		Small w/black buttons, thin





Solo Seat



Leather Velocipede Solo Seats feature metal base plates. Will mount to rigid or swingarm frames with mount kits available separately. Seats measure 9.5" wide by 13" long.











Black Brown Thickness 47-0761 1.5" 47-0762 47-0772 1" 47-0109 2"







Micro Solo Seat by Corbin-Gentry VT No. Item 47-0785 Coil Spring Kit 47-0089 Three Button 47-0988 Micro



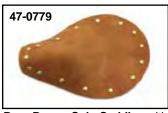
Indian Larry Solo Seat Kit features style and vision since 1970. VT No. 47-1949





Wyatt Gatling Bucket Solo Seat is chopped style. Seat is contoured to fit rigid or dropped frames.

VT No. Color 47-0165 Black Vinyl 47-0022 Black Leather





Bare Bones Solo Saddles with rivets.9.5" long by 13.5" wide. VT No. Leather

47-0779 Brown **47-0780** Black















Black Solo Seats feature a metal baseplate which includes studs for mounting springs and nose brackets. Order mount kits separately. Nose bracket available separately.

VT No. Size	Material
47-0099 12" L x 9" W	Vinyl
47-0758 14" L x 13" W	Vinyl
47-0759 13" L x 10" W	Vinyl
47-0902 13" L x 9½" W	Leather
47-0063 13" L x 14" W	Vinyl
47-0025 13" x 13"	Vinvl

47-0480 13" L x 9½" W Vinyl Tuck and Roll **47-0485** 13½" L x 11½" W Leather Smooth





Persons' King Comfort Flex Solo Seat features full leather construction on a formed steel base plate as original.

VT No. Item
47-1927 Brown
47-1928 Black

47-0895

47-0765

Velocipede Leather Solo Seat features steel base plate, with ground edge design and .5" foam padding.

VT No Color 47-0895 Black 47-0765 Brown



Black Solo Seat fits Big Twin and XL Rigid frames. Includes mount kit with hair pin springs included. Solo measures 14" x 13".

VT No. Item 47-0152 Seat Kit 31-0608 Mount Kit



Chrome Seat Rail Kit fits small solo seats as VT No.'s 47-0110, 47-0112. Mount tabs may be required for some applications. Rail and mount tabs are available separately.

VT No. Item 47-0021 Seat 47-0263 Seat Kit, Leather 31-0978 Rail



Chrome Alloy



Forging is a Multi Step Process!







Chrome Alloy Solo Seat is a one piece aluminum forging not a casting. Features recesses to fit padded inserts. Seat measures 11 x 11 inches.

Solo Seats















Indian Scout Solo Seat features a heavy duty steel base plate with a cover sewn onto the padding.

VT No. Kit 47-0034 47-0190 47-0048 47-0195 47-1565

31-0836

Color Brown Black 2015-up Scout Scout Mount Kit

For Indian

VT No. 47-0791 1245



Leather Solo





K-Model Solo Seat is covered with genuine black leather on a stock formed steel ribbed baseplate, constructed as original with rolled sewn edge with riveted under strip, replaces 52000-40. Available in black which bolts to any stock seat tee as custom or stock replacement.

VT No. Color 47-0110 Black **47-0517** Brown







Metro Solos are covered with genuine leather on a stock formed steel ribbed baseplate with a rolled and sewn edge and black leather skirt decorated.

VT No Style Skirt Color 47-0114 Spears and Rectangular spots Black

Offering Solo Seats since 1968!



Bates Solo Seat features a metal base with a leather top cover. Can be rigid or spring mounted by selecting the proper mount kit.

31-092

VT No. Item 47-0999 Seat **31-0922** Mount Kit







Replica K-R Brown Saddle features thin profile with leather construction on stock formed steel baseplate. Edge is original cobbler style with ground and sanded edge. Seat measures 13" W x 16" L with 65%" c/c on rear bolt holes. By Corbin-Gentry.

VT No. 47-0159









Black Suede Solo Set. Order nose bracket, springs and related hardware separately.

VT No.	Pan Size	Foam
47-1556	Small	8 cm
47-1680	Large	8 cm
47-1552	Small	6 cm
47-1678	Large	6 cm







Velo Racer features thin profile with leather construction on stock formed steel baseplate. Edge is original cobbler style with ground and sanded edge. Seat measures 13" W x 16" L with 65%" c/c on rear bolt holes.

 Seat Only
 Kit
 Type

 47-0157
 47-0606
 Black

 47-0159
 Brown

Constructed with Formed Metal Base!









47-0633













Butt Bucket Saddle fits Softail models. Seats include brackets for direct frame mounting.

VT No. Year 47-0623 1984-99 47-0624 2000-05 47-0630 2006-14 47-0633 2018-up

37-1680 Seat Hold Down

37-1680



Seat Mount Knurled Knob and Pin in chrome with O-Ring and extra stud. Thread into existing seat mount hole with 1/4" - 28 UNF threads.

VT No. 37-9179



CG Saddles to fit Softail models. Order rear seat tab assembly separately.

separately.

VT No. Year Type

47-0987 2007-17 Smoothie

47-0996 1986-05 Smoothie

47-0776 2006-17 Cobra

31-0653 Rear Seat Tab Assembly





37-8858













Chrome Rear Seat Tab includes chrome spring loaded screw. Order fender nut insert separately.

VT No.	Item	Year	Thread	U/M
31-0767	Tab	51804-02	For OE seats	Each
31-0660	Tab	1982-up	1/4" - 20 UNC	Each
31-0661	Tab	1982-up	1/4" - 28 UNF	Each
31-0653	Tab Assembly	2000-up		
31-0652	Nut Insert			4 pack
37-8858	Washers	1982-up		25 pack
31-4018	FXR			
31-0413	Rear FXE-FX\	NG		



Rear Seat Mount Tab Kit allows removal of seat without reaching under fender.

VT No. 31-0176

Hardware for FXST-FLST



FXST-FLST Seat Tab Knurled Screw Set is available with ½ - 13 UNC. Screw into frame forward of strut mount. Includes O-ring for snug fit. VT No. 37-9125



Seat Mount Kit consists of chrome plated buttonhead hardware and lockwashers for 1987-up Heritage FLST and Fat Boy. **VT No. 9915-4**



Chrome Seat Mount Bolts for 1982-89 FXR & 1994 Road King secure rear of solo. Seat rod holds front of passenger pad firmly in place and allows quick passenger pad removal. 5/16 - 24 UNF. VT No. 37-0539



Rubber Seat Bumper Pad Set fits most seats where they rest on the frame to protect the paint. Includes 4 rubber self stick pads.

VT No. 31-0374



Seat Mount for Softail models





47-1000



2018-up ST Solo Seat Mount Kit a steel frame cover plate, which incorporates the solo seat lower spring perch.

VT No. 31-1811

31-4019 Installed







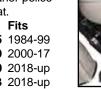
Solo Seat Mount Kit for 1984-99 FLST-FXST includes heavy duty seat "T" and pivot mount, 5" chrome springs and all related hardware. VT No. 31-4019



FXST Solo Seat Bracket Kit is used to mount solo seats on the 1984-99 FXST models. Note: Front 'Tee' can be used for a universal front seat mount on any frame.VT No. 31-1984

Black Police Solo Seat Kit includes black piston and tee with leather police solo seat.

VT No. Fits **47-0475** 1984-99 **47-0479** 2000-17 47-1000 2018-up 47-1723 2018-up



Seat 'Tee' Kit









Seat Tee and Piston Kit fits Softail models. Includes black 'tee', cylinder with internal spring, nose mount and related hardware. Drilling and tapping of frame required.

VT No. Item **Years** 31-0293 Chrome 1984-99 31-0688 Black 1984-99 31-0313 Black 2000-17 42-0671 Chrome Cover 1984-99

FL-FXST Frame Cover.

42-0671 1984-99 Chrome 42-0942 2000-05 Black

VT No. Type



Solo Mounted on 31-0293 Mount Kit





31-0313 Installed



VT No. 31-0688 Seat Post Kit shown with Replica Saddle VT No. 47-0531 installed.





31-1730 Install

Solo Seat Mount and "T" will adapt seat "T" to 1984-99 Softail models with split tanks.

VT No. Item 31-0630 "T" 31-1776 "T" Kit 31-0913 Mount 31-1555 "T" Bracket for FL 31-1730 Mount Kit 47-0907 Seat Kit



Finish

Solo Seat Kit includes leather seat and mount kit for 1986-99 FLST.

VT No. 47-0135

42-0671

Seat Kits for ST Models







FX-FLST Solo Seat Kit includes mount kit with 5" springs, frame cover and leather solo seat.

VT No. Year 47-0548 1984-99 47-0549 2000-17







47-1786 Installed

Chrome Solo Seat Bracket mounts all Police size Solo saddles on 1986-93 FXST and FLST models direct to the frame without the use of a seat 'Tee' bracket. Kit includes all necessary hardware, including chrome 4" springs and 2 chrome brackets.

VT No. Item

31-0825 Front Bracket Set

31-0440 Spring Cross Support Only

31-1786 Mount Kit 31-1776 Softail Mount Kit 31-1719 Black Mount Kit





Solo Seat Kit includes brackets and hardware to fit 2000-17 Softail models. Use with solo seat styles such as VT No. 47-0110, 47-0158. Lower mount bracket includes integral frame cover. 4" seat springs supplied.

VT No. Item 31-0942 Mount Kit Only **47-0793** Seat Kit



47-1000 Installed



47-1000 Installed



47-1000 Installed

2018-up ST Solo Seat VT No. Item 47-1000 Seat Kit 47-1723 Seat Kit 31-1811 Mount Kit





FXD-FXDWG Solo Seats

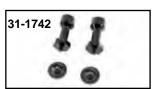




Solo Seat Kits include leather solo seat and mount kit for FXD-FXDWG models. Kits feature built in cover.

VT No. Year 47-0147 1996-05 **47-0149** 2006-17





Solo Seat Kit fits 2006-17 FXD-FXDWG.

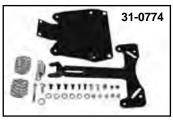
VT No. Type 31-1546 Spring Mount 31-1742 Solid Mount













Seat Mount Kit for FXD-FXDWG includes all hardware to mount K model style solo seats. *Seat not included.*

 VT No.
 Year
 Note

 31-0087
 1991-95
 1" Springs Included

 31-1005
 1996-05
 1" Springs Included

 31-0774
 2006-17
 2" Springs Included

FXDWG Models



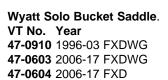


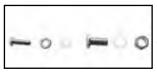




Solo Seat Kits include leather solo seat and mount kit for FXD-FXDWG models. Kits feature built in cover.

VT No. Year 47-0147 1996-05 **47-0149** 2006-17







Seat Hold Down Drill 5/16" hole in rear fender for mounting. VT No. 37-1680



Mid-Frame Dyna Deflector improve rider comfort during the riding season. Fits 2006-17 FXD, 06-11 require the removal of the original equipment coil cover.

VT No. 42-0147

Offering Solo Seats since 1968 47-0480





Solid Mount Bates Spring Saddle Solo Seat Kit. VT No. 47-1805













Bates Solo Seat and Spring Mount Kit Seat Style VT No. Fabric 47-1809 Leather Bobber Bates Solo 47-1810 Synthetic Bates 1960 style **47-1812** Naugahyde **47-1813** Naugahyde Tuck and Roll Solo 47-1815 Leather Bates Bobber Solo Seat 47-1816 Vinyl Bates Tuck and Roll Solo 47-1817 Leather Bates Smooth Solo seat



Sportster Solo Saddles





















Black Solo Seats. Leather as noted.					
Seat	Kit	Year	Style		
47-0321	47-1800	2010-up	Bobber, Distressed, Grey Leather		
		2004-06			
47-0326	47-1801	As Above	Bobber, Black		
47-0325	47-1804	2010-up	Tuck and Roll, Leather		
47-0330	47-1806	2010-up	Solo Spring Saddle		
47-0343		2010-up	Diamond Stitch, Grey Distressed		
47-0323		2010-up	Dual Panel Design		

5/16" Spring Mount 47-0921 47-0998 Custom Tuck and Roll 47-0480 **Bates Smooth** Custom 47-0485 47-1808

Bates Leather
Bates Tuck and Roll Style Slim Solo Seat

VT No. Year **47-1547** 1982-03 **47-1643** 2004-up

The Largest Selection of Solo Seats Period!



Solo for XL's









'-0810	Leather Solo
-0010	Seat Kits for XL
	models includes
-	seat, chrome 2"
4.0	springs and mount
	hardware. 47-0134
0.00	includes frame
	COVER

	- 65	100		includes frame
*Note: In	cludes mou	nt kit.		cover.
Smooth	Bates	Kit	Item	Cover
47-0131	47-0813	_	1952-78	_
47-0160	_	_	1952-78	_
47-0132	47-0814	_	1979-81	_
47-0133	47-0810*	_	1982-2003	42-0979
47-0134	47-0811	31-4063	2004-06	Included
_	47-0998	_	2010-up	Not included
_	47-0812	_	2010-up	Included
47-0803	_	_	2010-up	Included



Model 57 Solo Seat Kits include replica genuine leather solo seat with complete mount kit. Replica seat is as offered on original 1957 Sportster 50 years ago. 47-0782 includes frame cover.



VT No. Item Cover 47-0781 1982-03 **42-0979 47-0782** 2004-06 Included



XL Front Seat Hinge fits 1957-78 models.

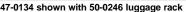
VT No. Year 31-0042 1957-78 **31-1071** 2004-up



Tuck & Roll Bates Style Seat has a steel base plate. Includes front u-clamp and seat nose bracket. Fits 1986-up. Vinyl. VT No 47-0725

Support Bar for 1952-78 only.







Solo Seat Mount Hardware. This seat tee and the weld on mount tabs provide a substantial mount system from K and XL models solos.

VT No. Item 31-0512 "T" 37-9114 Pivot Bolt 51-0539 Mount Tab Set





Seat Mount Bracket Kits will "rigid mount" solo seats on, without springs, on Sportster models and features a black finish.

Mounting brackets and hardware included. For use with OE style solo seats.

VT No.	Type	Fits	- 4
31-1542	Solid	2004-up	0.75
31-1543	Spring	2004-06, 2010-up	-8
31-1760	Solid	1986-up	31-1760



Spring Mount Bates Tuck and Roll Solo Seat Kit a seat and spring mount kit. Fit 2004-06 XL and 2010-up XL.

VT No. 47-0955



fits 1957-78 XLCH.
Includes a replica
black leather solo
seat with a zinc
front solo seat nose
bracket, chrome seat
spring support bar
and chrome 2" seat
spring set.
VT No. 47-0160

Solo Seat Mount Kits for Sportster Chrome Swingarm Rear Spring













Solo Hardware Mount Kits include nose brackets, springs and rear brackets.

VT No.	Model	Frame Cove
31-4044	1952-78	_
31-4045	1982-2003	42-0979
31-4063	2004-06	Included
31-0433	1979-81	_
31-4086	2010-up	Included



Bates Solo VT No. 47-8655 Shown Mounted with 31-4063 Mount Kit



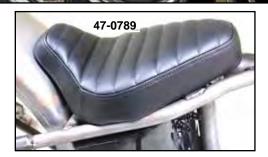


Rigid Seats





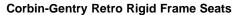
Corbin-Gentry Widow Maker Hi Back features Tuck & Roll design for rigid frames. Seat is 23½" tall from the fender. Driver seat is 12" long, 2" thick and 6½" at the hump. Mount holes are 5% x 18 thread. VT No. 47-1975











VT No. Item

47-0891 Solo, Tuck and Roll Style47-1971 Stinger Seat, Tuck and Roll Style

47-0635 Rigid Bucket Solo, 5 Button





Black Seat Pans VT No. Item 47-0052A 14" Back 47-8601A FX





motorcyclepediamuseum.org





Corbin-Gentry Retro Smoothie Rigid Frame Seats VT No. 47-0558



Front Nose Bracket mounts custom seats to stock or replica rigid frames 1936-57.

VT No. 31-1244



Solo Seat 1958-84 Big Twin









47-1654

Installed

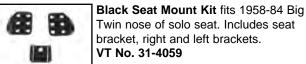
Frame Mount Solo Seat fits Swingarm frames and custom rigid frames. Fits 1958-84.

VT No.	Type	Fits
47-1654	Type Tuck & Roll	1958-84
47-0599	Smooth	1965-84
47-6584	Tuck & Roll	1965-84



Solo Seat Mount Kit for 1936-84 Big Twin Includes nose bracket, chrome springs and rear brackets to mount small type solos only. Fits 1973-84 FX.

VT No. 31-4010









Solo Seat Kit includes leather seat and mount kit for 1965-84 FL-FXE.

VT No. 47-0120





Spring Mount Kit includes mounts for spring perch which attach to top shock studs and front clamp for nose bracket. Fits 1958-84 FX-FL.







VT No. **Type** 31-0502 Complete Kit 31-0174 Front U Clamp Only 31-1824 Kit

31-0343 Nose Mount



Bates Style Solo Seat Kit includes a leather Tuck and Roll seat and mounting hardware for installation on 1965-84 FX-FL 4 speed models with a swingarm frame.

VT No. 47-0151

Seat Shock



Dual Shock Solo Seat Mount Kit fits Rigid and Swingarm frames.

VT No. Size 31-1745 4" **31-1746** 5"

Note: When installing wide solo seats, use 31-0473 in conjunction with solo seat "Tee" kits to extend rear strap on "Tee".







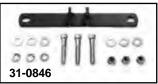












Mini Shock Mount Kits for Rigid Frame. Order shock and mount kit separately.

VT No.	Item	Type
31-0845	Shock Mount	Dual
31-0846	Shock Mount	Single
54-0655	Shock 4"	Each
54-0656	Shock 5"	Each
54-0950	Shock 4"	Each

Complete Kits.

VT No. Dual Shock

31-1313 4" Note: Weight capacity for under 200 lbs.

31-1308 4" **31-1309** 5"

31-0823 Black Shock Mount Bracket Set









Solo Seat Air Shock & Seat Mount Kit includes a weld-on type rear mount and air cushion, for riders up to 175 pounds. VT No. Item

31-1736 Single Cushion Kit

31-1743 Dual Cushion Kit for Rigid frames



Air Shock for Solo Seat Mounting, single 5/16 x 24 thread on top, 5/8" coarse on bottom, 31/2" long extended, 2" long fully compressed.

VT No. 31-1744







Rigid Frame Solo Seat and Mount Kit includes chrome 3" hairpin springs, cross bar with spring dowels and 1" clamp set to mount to fender cross bar. Mount kit and seat are also sold separately.

VT No. Item

31-0608 Mount Kit Only

47-0110 Replica Seat Only, 14" wide x 17" long

27-0039 Clamp Set, 1" **27-0038** Clamp Set, 11/8'





Rigid Seat Kit includes 3" springs and solo seat.

VT No. Item
47-0119 Seat Kit
31-4043 Mount Kit Only
47-0110 Seat Only

Rigid Solo Kit















Solo Seat Mount Kits for Rigid frames include nose bracket, chrome springs and rear brackets to mount small type solos only such as VT No. 47-0089. To mount larger Police seats purchase cross bar separately VT No. 31-0473. To mount K-model type solo order VT No. 31-0478 cross bar.

 VT No.
 Spring
 Type

 31-4043
 3"
 Coil

 31-0608
 2"
 Hair Pin

 31-0504
 Cross Bar
 Bracket, Chrome

 31-1813
 Cross Bar
 Bracket, Black

 31-0375
 3"
 Hair Pin

Air



31-1736

Solo Seat Mount Kit fits 1958-84 FL. **VT No. 31-1873**



Weld On Solo Mount Kit VT No. 31-0399



Solo Seat Hardware





31-1759









Seat Nose Bracket with Frame Mount Kit. All solo seats to be mounted to frame tube. Frame mount must be welded on or bolted on

as noted.		
VT No	Finish	Type
31-0377	Polished SS	Weld On
31-0379	Black	Weld On
31-0975	Polished Stainless	Weld On
31-1575	Polished Stainless	Weld On
31-1759	Natural Stainless	Weld On
31-2347	Stainless	Bolt On
31-0654	Zinc	Bolt On
31-1874	1957-78 XL, 1958-84 XL,	1982-03 XL



31-0654

31-1880







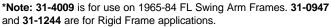
31-1807

31-4026

Width

Seat Nose Frame Bracket Only. Available in weld on or bolt on type

as noted.		
VT No	Туре	
31-0824	Weld On for 11/4"	- 13
31-0908	Weld On Flat Base	- 11
31-4009*	Bolt On	
31-0947*	Bolt On	
31-1244*	Bolt On	
31-1071**	Bolt On	
31-1807***	Bolt On	



Note: 31-1071 Bolts on Rear Tank Mount Bolt on 2004-20 XL models *Note: 31-1807 fits 2018-up Softail models



Tilt Seat Nose Bracket allows the solo seat to be mounted to frame tubes or mount brackets

io manne	tubes of mount brackets.	
VT No.	Finish	Pivot
31-0369	Polished Stainless	¹⁵ ⁄16"
31-1549	Natural Stainless	11/8"
31-0510	Chrome	1¾"
31-4026	Zinc	1½"
31-1035	Black	1½"
31-4194	Chrome	11/2"
31-0042	Black	1%"
31-4027	Zinc	2½"
31-1360	SS	BT













Solo Mount Kit includes nose bracket, seat "T" and rear mount bracket. Order springs and spring stanchions separately.

VT No.	Item
31-0950	"T" Kit, 1948-57
31-0947	Bracket Front
13-0548	5" Springs
31-1244	Nose
31-0898	Stanchions

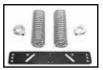




Universal Solo Seat Front Mount VT No. 31-0654



Solo Seat Hinge Kit with hair pin springs, spring stanchions and pivot block for 11/4" frame tube VT No. 31-1572



Seat Spring Kit for Rigid frames. VT No. 31-0827



Universal Seat "T" features slotted mounts to accept most solo seats. VT No. 31-4193



FLH Seat Bracket attaches frame mount seat to 1958-84 FLH. Bolts to stock fenders 1976-84, Zinc plated.





Rear Set Bracket fits 1972-84 FXE. VT No. 31-4014



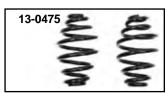










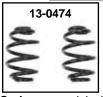
















Seat Springs are original tapered barrel style.

Chrome Black	Size Chrome	Black	Size
13-0742 13-0472	1"	13-0723	5" Note: Parkerized
13-9236 13-0473	2" 13-0548	13-0477	5"

42-0033 13-0474 3" 13-9174 13-0478 5" 13-9243 13-0475 4" 13-0741 13-0479 7" 42-0055 13-0476 5" 13-9252 13-0480 7"

Seat Springs







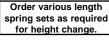


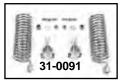


Chrome Torsion Type Seat Spring Set. Standard L & R Size Type 13-0273 13-0985 2" Regular 13-0276 2" **Brass 13-0986** 2" 13-0274 Heavy 13-0878 2.5 Black 13-0541 **13-0988** 3" Heavy 3" 13-0877 Chrome 13-0987 13-0540 3.5" Heavy 13-0542 4" Heavy 5" 13-0546 Heavy 13-0547 5" Heavy









13-0852

7" Chrome Seat Spring Kit is for use with stock seat "T" on rigid frame models. Kit includes a set of two 7" seat springs with loop mounts for lower studs, a three piece 1" I.D. clamp set, seat stud set, spring stud set, nyloc nuts and flat washers. Fits 1936-1952 EL,

1941-57 FL. VT No. 31-0091





2"

Heavy





WR-KR Seat Spring Sets have angle end to bolt to frame tabs.

Chrome Black Model Size Thickness 13-0432 13-0433 WR 4" 6.5mm **13-0661 13-0659** Tapered 6"

Rear Spring Mount



Mount Clamp Sets will mount springs to frame cross tube.

VT No Size

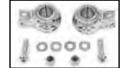
31-0695 1" 31-0697 11/4" 31-0696 11/8" 31-0698 13/8"



Weld On Spring Mounts contour to frame rails, raw.

VT No.

31-0342 Weld On **31-1797** Bolt On



Chrome Seat Dual Shock Mount Clamp Set fit 1" bars to mount seat shock sets. VT No. 27-1008





Weld On Seat Mount Brackets, sold in pairs.

VT No. Type

31-0048 Spring Perch Set

31-0056 Universal Weld On Bracket Set



Weld-On Frame Seat Spring Mount be welded to Rigid frame cross tube to mount solo seat springs. VT No. 51-0638







Solo Seat Mount Stanchions are bolt on design to fit 1" frame tubes on rigid frames.

VT No. Finish 31-0898 Chrome 31-0826 Raw



1" Solo Seat Coil Spring Mounting
Stanchion Set includes two 1" tall bungs with
\$\frac{1}{16} - 18 \times 1" allen screws and two locking pins.

VT No. 31-4087



Solo Seat Mount Stud Set has $\frac{5}{16}$ x 24 thread at each end. VT No. 37-0957





Solo Seat



Black Replica Solo "Deluxe" Seats feature metal ribbed baseplate and leather covering by Corbin-Gentry.



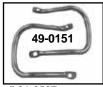












Seat Rail Mount Kit allows attachment of our rail 31-0507 to seat Tee's, 31-0511 or replica type, 31-0415, when fitted with leather police style solo saddles with or without skirts.

VT No. Item
31-0461 Mount Kit Only
31-0507 Seat Hand Rail, shown
49-0151 Handle Set, pair
31-0076 Mount Strap
31-2343 Rear Cross Bracket



When Custom Mounting Solo Seats...









Seat Cross Straps will add extra support to Police and K Style seats when they are not used with a T bar, such as on custom seat mount kits. Straps have holes for spring and seat mount.

scat mount kits. Ottaps have holes h			
VT No.	Item	Lengtl	
31-0473	Police	11.5"	
31-0613	XLCH Model	8"	
31-0478	Custom	8"	
31-2343	FLTR	11"	
1258			





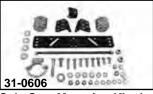


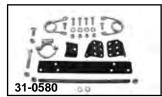






47-0531Brown 47-0509Edge Note: this is dark brownInstalled47-0535Leather Early Style with rosettes





Solo Seat Mounting Kits for 1958-84 Big Twin. Include nose bracket, chrome springs and rear mount

VT No. Spring Type 31-0580 2" Coil **31-0606** 2" Hair Pin

47-1939

Replica Solo Seat





Replica™ Early Leather Solo Rolled Seats by Corbin-Gentry are constructed using genuine drum dyed leather cover with padding on an accurate steel formed and ribbed baseplate with brackets riveted in place as original. Authentic style seams are accomplished by first riveting a leather strip to the seat pan and then form fitting the leather cover to the saddle, and finally sewing the cover to the strip. Edge is the "Rolled Edge" where the leather is covering the seam between the cover and fastening strip.

Police

Deluxe Solo Saddle with diamond spears complete as shown of genuine leather on factory steel ribbed baseplate.

VT No Color Skirt 47-0775 Black Royalite 47-0787 Black Leather 47-0264 White Leather

Over 25,000 sold since 1977!

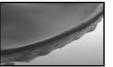
Black

VT No Edge Detail

47-0431 Rolled Black Leather Rivet Strip

47-0509 Rolled Brown **Brown Edge Detail**

47-0509 Rolled **Note:** this is dark brown **47-0535** Leather Early Style with rosettes



Rolled Edge



Hermann Oak
Leather used in
seat construction.











Solo Seats feature foam padding and full leather cover and

mount strips. VT No. Color 47-0510 White 47-0516 Brown 47-0552 Black

47-0246 Black (HD OE)



CORBIN-GENTRY

47-0552



A Note about our Leather Solos

Pan Only

There are literally over 1000 different type of seats on the market today, but if you still want something really comfortable on long trips the old plunger style seats are very hard to beat. This leather covered contoured seat fits like a glove and the plunger action will keep your ribs from dropping to your knee caps by absorbing those large bumps such as rail-road tracks and manhole covers.

Our leather is top grade cow hide for a long lasting appearance. A chrome passenger rail is available for both styles. When you ask any cop, who has ridden the freeways and highways of the USA for 30 or more years, what he misses most on his late model, he will tell you short and simple: the seat.

-Ray Boone RBE 1987





The Solo Seat

The standard **Solo Seat** carries the 52004-25 part number, the longest running part at 100 years! Changes in the cover include Cowhide leather, Rhino and synthetic materials. Tested by police squads thru their dealer. The synthetic by DuPont cholorsulfonated polyethylene was produced in Dupont's Newbugh, NY factory along with their "Fabrikoid" automotive seat covering.



Early Solo

Solo Seats on this page measure 16" x 16" and feature replica steel ribbed baseplate, genuine leather cover.



Corbin-Gentry Leather Solo and Buddy Saddles are built on a replica style steel ribbed baseplate with brackets riveted in place. Original style seams are accomplished by riveting a leather strip to the seat pan and form fitting the leather cover to strip and sewing for authentic construction.





Army Style Solo Saddle features replica stock style ribbed baseplate, Leather and rivets as original. Replaces 3181-41. Order mount hardware separately.

VT No. Item 47-0529 Brown Seat **47-0555** Black Seat





Black Leather Deluxe Solo Seat Kit includes leather solo seat, seat post and seat tee.

VT No. Fits Year 47-0783 BT 1965-80 **47-0784** 45 1936-52

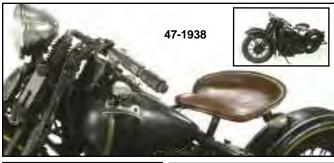




Solo Set Hardware VT No. Item 49-1157 %" thread

Parkerized Stud Set

31-1815 Front Bracket













Early Solo Seat feature OEM style pan without vent holes. Full leather construction as original.

VT No. Color 47-1938 Brown

47-0948 Black Leather Thin

47-0129 Black





Replica Dark Brown Leather Solo Seat as installed on the "Fireman Bike." Base plate is vented type with holes. Order stock and custom mount kits separately.

VT No. 47-0509





CG Solo Seat Kit with chrome "T", seat post and leather solo.

VT No. Model Year 47-0984 45 1936-73 **47-0997** BT 1941-64



Solo Seat

















Shannon Dougherty of Beverly Hills 90120 fame on a VT No. 47-0946 R.I.P. 2024





Replica™ Leather Solo Seats by Corbin-Gentry are constructed using genuine drum dyed leather cover with a molded foam pad on an accurate steel formed and ribbed baseplate with brackets riveted in place as original. Authentic style seams are accomplished by first riveting a leather strip to the seat pan and then form fitting for leather cover to the saddle, and finally sewing the cover to the strip. All seats measure 16" x 16" and fit stock seat T's. Skirts are constructed of Neo Royalite or leather as noted.

VT No.	Style	Skirt	Details
47-0450	Fringe	Leather	Black, Star-Rosette
47-0946	Spots	Leather	Black, Star-Rosette
47-0947			White, Star-Rosette
47-0950	Early De	eluxe	Leather with conchos
47-0516			Brown

47-0535 Early Leather Brown leather **47-0953** Deluxe Leather Nickel spots, Star-Rosette

*Note: Features cobbler seam edge accessorized with leather skirt and 11%" crystal jewel.





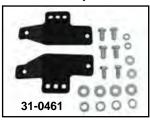




Chrome Seat Handles available as bolt on or buddy seats.

VT No. Type 31-0507 Rail 49-0151 Handles













47-1545

47-1544



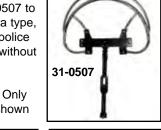


Seat Rail Mount Kit allows attachment of our rail 31-0507 to seat T's, 31-0511 or replica type, 31-0415, when fitted with police style solo saddles with or without skirts.

VT No. Item

31-0461 Black Mount Kit Only 31-0507 Seat Handrail, shown

31-2343 Cross Bar









47-0609





47-0893 47-0894











Antique Leather Solo Seats with chrome or black carriage suspension.

VT No. **Finish**

47-0610 Black with chrome springs

Bomber Brown with black springs 47-0608

47-0609 Black Bicycle Replica with chrome springs

47-0611 Honey Brown with black springs



Persons' King Comfort Flex Solo Seat features full leather construction on a formed steel base plate as original.

VT No. Item 47-1927 Brown

47-1928 Black Corbin-Gentry Factory in Staffordville, Connecticut. Original 35,000 square foot brick factory housing the production of Leather Solos and Replica Frames. Opened in 1993. Previously, the American Felt and Filter Company



FLT Police Solo





47-1799

28-1322

Solo Seat fits 2009-up FLHP.

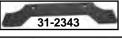
 VT No.
 Brand
 Type

 47-0020
 H-D
 Police

 47-0029
 Corbin-Gentry
 Police

 47-1548
 HK, Black
 King

 47-1549
 Tuck N Roll
 King





2009-up Police Solo Seat

VT No. Item

47-1765 Seat T

47-1777 Seat Front Mount

47-1799 Frame Cover

28-1322 Bumper Set

31-2002 Complete Kit

31-2343 Cross Bar Early

54-1526 Shock

31-0076 Cross Bar

31-2037 Mount

31-0077 Front Tab

47-0985 Retro Solo Seat Support Rail



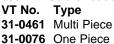


Rear Seat T Bracket features a black finish. Allows police deluxe solo seat to be mounted on 2009-up FLT police bikes and 2021-up Highway King. For use with solo or buddy seat installations.

47-1765

31-0077

47-0985







Deluxe Solo Kit fits 2009-up FLTP and 2020-up HK.

VT No. Leather 47-0927 White 47-0483 Black

Buddy Seat















1960's Style Seat features form steel baseplate. Seats can be mounted by use of our seat Tee's or seat Tee kits.

VT No. Color

47-0538 Black, Smooth

47-0922 Black with white

47-0225 Black Thin Profile

47-0276 Tuck n' Roll Black with white

31-0507 Chrome Handrail

47-1936 Bare Black Seat Pan

47-1935 Black Seat Pan



Front Nose Bracket required to mount all Buddy Seats to stock seat tee's. Order separately. **VT No. 31-0177**



Passenger Pad fits stock seat rails on 1977-85 FLH-FLT- FLHT. Available in pillow style Naugahyde to match factory style seats. Includes mount, 13" tall. Passenger pads will fit seat rail shown. VT No. 47-8654

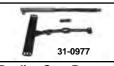


Seat Tee









Replica Seat Post and Tee Set includes fully assembled post and replica forged steel seat Tee and related hardware. Cadmium kits include heavy duty cad plated post assembly with black tee.

Chrome Post	Black	Year	Model
31-0614	31-0616	1941-64	Big Twin
31-0615	31-0617	1965-80	Big Twin
31-1241	31-0977	1937	Big Twin
31-1341	31-0622	1929-73	45
	49-0978	1938-40	Big Twin
Cadmium	Post		
31-0618		1941-64	Big Twin
31-0619		1965-80	Big Twin





Seat Tee Black Bar fabricated from square solid steel. VT No. Item 31-0511 Stock 31-1555 4" Longer

Seat Tee Pivot Bolt and Bushing Kits.

ocat ree i wot boit and basining rate.				
VT No.	Years	Use	Brand	
8875-5	1937-64	Big Twin	Colon	
	1929-52	45"		
9676-5	As Above	Parkerized	Colon	
8876-5*	1965-80	Big Twin		
Bushings Only				

10-2500 1937-64 10-2501 1965-80



@@

10-2501 Seat T and Shock Piston Set. VT No. Finish

31-1781 Black 54-0057 Bushing



Gas Tank Rubber Divider 3503-391939-79 FL 3574-1 28-0669 1936-38 FL 3502-36 3576-1 3502-36A 1936-38 FL 6" Longer 3587-1 1936-47 FL 3505-36 1939-84 FL 28-0653 61122-39

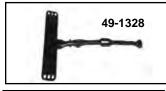
Divider



Zinc Front Nose Bracket required to mount all buddy seats to mount systems.

VT No. 31-0177

Note: Seat "Tee" Components are compatible with seat spring posts as fitted to 1930-80 models of Big Twins and 45 models. Big Twins 1930-80 are machined to fit a seat post bushing and seat post.









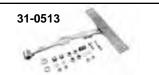












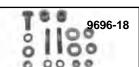
Replica Forged Steel Seat Tee features original construction and shape for the authentic look. 1936-64 includes 5/16" bolt 1965-80 includes 3/8" holt

	11010065 78 00	III.		
VT No.	Fits	Finish	Model	
49-1887	1936	Black	EL	
49-1328	1936-E37	Black	EL	
49-1376	L1937only	Chrome	EL-UL	
49-0270	L1937only	Black	EL-UL	
31-0623	1930-36	Black	45"	
31-0630	1930-36	Chrome	45"	
31-0624*	1938-40	Black	Big Twin and 45"	
31-0569*	1941-64	Black	Big Twin and 45"	
31-0570*	1941-64	Chrome	Big Twin and 45"	
31-0415*	1965-80	Black	Big Twin	
31-0513	1965-80	Chrome	Big Twin	
31-0081	1936-64	Raw Strap		
49-1381	1941-80	Seat T Cross Strap,	Raw	
49-1518	1936-72	45" Front Seat Bracket		
49-1380	1941-57	Seat T Spacer Rivet Plate, Raw		
*Note: In	<u>clu</u> des two sta	age front bushing.		

45 Seat Mount U Clamp to be welded on 1929-73

frames. Replaces 47066-26.





Solo Hardware Kit includes special 52098-34 bolt, (2) 52096-34 washers, (6) 52108-81 spacers & nuts to mount seats to stock tee bar.

VT No.	Finish	Item
31-0587	Cadmium Kit	Complete
8873-18	Cadmium Kit	Complete
9696-18	Parkerized Kit	Complete
49-0188 Buddy Sea	Black Oxide Bolt at Hardware	Each

3600-1 Front Bracket 36-80 Seat Bar Mount Plates 36-80

3601-2

1264

28-0652





Heavy Duty Seat Post Spring Set includes full set of springs and spacers.

VT No. Item 13-9253 Kit

Spacer Set

49-0263







Seat Post Bushings. Bronze. Sold each unless noted.

VT No. Years Model **8859-1** 1929-73 45 7708-1 1936-57 Big Twin **10-1288** 1936-57 Big Twin 10-2497 1958-79 Big Twin 2084-2 1958-79 Big Twin





Seat Post Bushing Installation Tools.

2086-1 1936-57 Big Twin 2085-2 1958-79 Big Twin



Seat Clevis Pin and Spring is a reproduction of seat pin and spring retainer used on all models with seat post 1929-up. VT No. Item

8623-2 Kit 8623-2T Kit, V-Twin 2731-2 Pin, 1912-1933



Seat Post Rod Lock Nut and Lockwasher fits all models 1925-81 except FX, FL. Replaces 51674-25.



VT No. Finish 8874-2 Cadmium 8874-2T Zinc 9691-2 Parkerized







Mini-Shock will replace Big Twin seat post in 1936-80 frames includes adapter clevis to connect to tee.

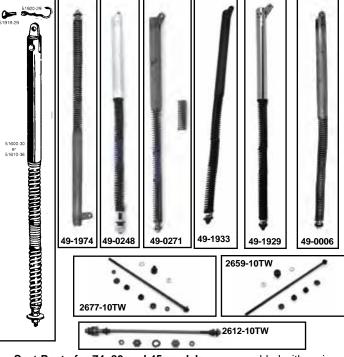
VT No. Item 54-0650 Mini-Shock 54-0955 Mini-Shock 4" 54-0407 Clevis



Note: Seat "Tee" Components are compatible with the seat spring posts as fitted to 1930-80 models of Big Twins and 45 models. Big Twins 1930-80 are machined to fit a seat post bushing and seat post.

Seat Post





Seat Posts for 74, 80 and 45 models are assembled with springs and hardware. Top clevis pin and bottom nut are sold separately. Note: 49-1933 post is diameter 1.060", 49-0181 and 49-1929 posts are 1.180" diameter

are 1.100 diameter		
VT No. OEM	Fits	Finish
45 Solo & Servi-Car	1.060" Diameter	with 14¾" Spring Rod
49-1933 51602-30	1930-73 45's	Black
49-1974 —	1930-73 45's	Parkerized
49-1926 Heavy	1930-73 45's	Black
49-2019 Heavy	1930-73 45's	Chrome
45 Solo & Servi-Car	1.060" Diameter	with 15%" Spring Rod
49-0006	1937-52 W	Parkerized
Big Twin 1.180" Diameter		

VT No.	OEM	Fits	Finish
49-1772	31010-36	1941-57 Big Twin	Parkerized
49-1929	51610-58	1936-80 Big Twin	Chrome
49-0181	51610-58	1936-80 Big Twin	Black
49-0271	51610-36	1936-80 Big Twin	Parkerized
		Heavy Duty	

49-0247 1936-64 Big Twin ZiCad 1936-64 Big Twin ZiCad 49-0248 **Heavy Duty**

Replace	ment Parts	
VT No.	OEM	Item
49-1560	_	Inner Rod Kit with Spring Kit
13-0214	Set	1936-80 Spring Set, 6 piece
49-0293	_	Rebuild Kit
49-1934	51661-36	Big Twin Seat Post
		Inner Rod with Spacer
8623-2	51918-29	Top Clevis Pin, Parkerized
	51920-29	and Spring Kit
49-0242	As Above	Zinc
49-0226	51791-31	Spring Spacer

49-

Upper Tube Big Twin Cad Plated 49-0267 **Rod Kit**

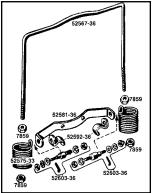
VT No Size Fits

2659-10TW 157/8" 1929-73 G, 1929-52 W

2677-10TW 167/8" 1941-80 FL, 1936-40 EL, 1937-48 UL 2612-10TW 15%" 1941-80 FL, 1936-40 EL, 1937-48 UL



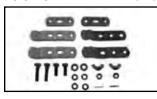
Auxiliary Seat Spring





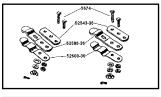
Auxiliary Spring Assembly includes parts pictured for 1936-57 Big Twin rigid frame. Order the Spring Clip Kit and spring hook separately.

HOOK Sept	aratery.	
VT No.	OEM	Item
31-3999	52560-36	Complete Assembly, 1936-57 Big Twin
31-4061	Chrome	Complete Assembly, 1936-57 Big Twin
13-9198	52575-33	Spring, Chrome, pair
13-9209	52575-33	Spring, Black, pair
31-3997	52581-36	Support Bracket
31-3996	52592-36	U Clamp, pair
49-1157	13330-36A	Mount Stud Hex Type, Parkerized, pair
31-3995	52603-36	Mount Stud Round Type, pair
31-0408	52588-38	Yoke Hook Set
	73341-36	1936-57
31-0198	52586-36	Yoke Hook, Chrome
31-0454	52586-36	As Above, Parkerized
31-3998	52567-36	Yoke
37-0862	7859	Nut, Four Piece
49-0449		Dome Cover Set



Auxiliary Spring Clip Kit includes 2 of each part listed 52600-36, 52596-36, 52543-36, and bolts and wing nuts for clipping spring yoke to bottom of buddy seats.

VT No. 31-3990

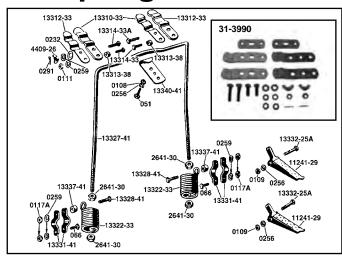


42-0322



Top Frame Cover for Wrap Around Oil Tanks.

VT No. Year Fits 42-0322 1936-57 Rigid **42-1375** 1958-64 Swing Arm **31-9982** 1958-80 Frame Cross Stud









45 Auxiliary Seat Spring Kit includes black finished parts with chrome springs. Order spring clip kit and spring hook separately.

VT No.	OEM	Item	
31-3973	52562-33	Complete Assembly	
includes y	oke bar, chro	me springs and clamp set.	
13-9198	52575-33	Chrome Springs	
13-9209	52575-33	Black Springs	
31-3972	52579-41	Frame Clamps, Four Piece	
31-3958	52565-41	Spring Yoke Bar 1941-52	
31-6976	53010-34	Tandem Set	
		Spring Yoke Bar 1934-36 VL	
Order Related Parts Separately			

31-3990 52600-36 Spring Clip Kit **49-0177** 52652-29 Rear Peg Set, Parkerized **27-1454** Peg Yoke Set

Auxiliary Spring Assembly Kits Are Used With Seat Tee Bars for All Buddy and Police Size Solos.











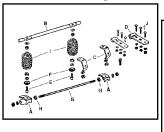


Buddy Se	Buddy Seat Hardware			
VT No.	OEM	Item/Finish		
8623-2	51918-29	Clevis pin with Spring, Parkerized		
8623-2T		Clevis pin with Spring, Parkerized		
31-0177	52551-36	Front Bracket, Cadmium		
31-0198	52586-36	Spring Hook, Chrome		
31-0454	52586-36	As above, Parkerized		
31-0408	52588-38	Spring Hook Set		
	52887-36	1936-57, Parkerized		
31-0156		3 hole Under Fender Mount Strip		
31-1283		Seat and Hook Only		

Auxiliary Seat Spring Kit

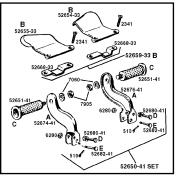


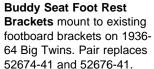




Auxiliary Spring Kit adapts to all plunger mounted buddy seats for extra weight Capacity. Includes all parts pictured to fit 1968-84 FLH frames. Zinc plated with chrome springs.

VT No.	#	OEM	Item
31-9978	All	Complete	Kit
31-9967	Α	52583-68	Bracket Left
		52584-68	Bracket Right
31-9968	В	52566-65	Bar
31-9969	С	52586-68	Spring Bracket (2)
31-9970	D	52596-65	Yoke (2)
37-8800	Е	52608-68	Shoulder Bolt (2)
	F	52609-68	Cup Washer (2)
31-9982	G, H	52605-65	Stud with Spacer
		52605-68	
13-9174	1	52575-65	Spring, pair, chrome
37-8792	Н	52605-58	Spacer Nut (2)
37-0510	J	5667	Square Head Bolt
3277-14		52608-68	Seat Mount Kit, 68-84 FL
37-0968			Seat Spring Mt Kit
37-1101	Seat :	Spring Yoke Bracket	Mounting Kit Parkerized
31-1789		Kit	1965-67 FL







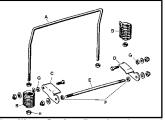
49-2556

VT No.	#	Item /
27-1628	Α	Chrome Brackets
27-1629	Α	Black Brackets
49-2556	В	Footboard Pad, Parkerized
49-2557	В	Footboard Pad, Chrome
8774-18	D&E	Bolt Set, Cadmium
9722-18	D & E	Bolt Set, Parkerized
27-1676	С	Peg Set with Rubbers, Zinc
27-1680	С	Peg Set with Rubbers, Chrome
28-2127		Rubbers only





Complete Buddy Footrest Kit. VT No. Finish 27-1252 Black 27-1253 Chrome





Auxiliary Spring Bracket Assembly fits 1958-64 Big Twins, order 31-3990 clip kit and hook separately.

VT No.	#	OEM	Item
31-0427		Kit	Complete
31-0429	Α	52567-58	Spring Yoke
13-9240	В	52575-58	Spring Set, Chrome, pair
31-0428	С	52581-58	Right Support Bracket
	D	52582-58	Left Support Bracket
37-9110	Ε	52602-58	Stud Spring Mount
37-8792	F	52605-58	Support Stud Nut
37-9111	G	52606-58	Spring Support Spacer, pair
37-0862	Н	7859	Nut, Black
37-0871	Н	7859	Nut. Chrome

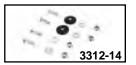


Auxiliary Buddy Seat Spring Kit

includes chrome springs, collars with pins, under seat brackets and brackets for frame mounts with the cross rod. Fits 1965-68 FL, FLH.

VT No. Item 31-1795 Kit 31-2923 Black Oxide Bracket 3312-14 Mount Hardware



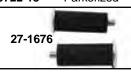






Footboard Hinge Bolt (Buddy Footrest Bolt) Kit includes reproduction of special shoulder bolts, pins and bushings used to mount floor boards on 1941-64.

VT No. Finish 8774-18 Cadmium 9722-18 Parkerized







Rear Foot Rests include rubbers. Fit 1936-64 foot rest brackets.

VT No. Finish
27-1676 Zinc
27-1680 Chrome
28-2127 Rubber Only



Rear Pads









Stick-On Rear Passenger Pillion Pad, in vinyl with suction

cups. For custom applications.

VT No. Size 47-0348 9" x 6" x 2%" **47-0349** 9" x 5¾" x 2¾" 47-0612 10" x 7" x 2" 47-0347 9" x 6" x 3" 47-0354 Custom



47-0899



VT No. 47-0786

Passenger Pillion Pad is easy to install and has a low profile design. Features grey stitching pillion pad is for models with solo seats.

VT No. 47-1561













VT No. Type Size 47-0098 K-Replica, Leather 71/2" W x 9" L 47-0045 K-Tuck & Roll 71/2" W x 9" L 47-0913 Smooth Leather 10¹³/₁₆" x 5½" 47-0914 Tuck & Roll, Leather 11" x 5" 47-0188 Bates Tuck & Roll, wider 11" x 6%" x 31/2"



Slim Passenger Pillion Pad features vinyl construction in a black. Fits 2012-2016 FLS, FLSS, 2011-2013 FXS.

VT No. 47-0724

Sissy Bar Pads

Passenger Sissy Bar Pad 47-0001 Short 47-0007 Tall 47-0008 Smooth







47-1963



















Sissy Bar Pads are available with mounting brackets to square type tops or with internal mounting nuts to mount uprights that have welded in cross strap to attach pad. All pads are black only unless noted.

With Bracket and Hardware for Mounting

Pad Type	Height	Width
Mini	55%"	6"
2-Button	101/4"	6"
Pointed Top	9"	7½"
Custom		
Single Button	5¾"	4¾"
Half Moon	71/2"	3"
Skull Pad	10.6"	7"
Replacement Brackets for	Above	
ernal Mounting Nuts		
Pointed Top	13"	9"
Round Top	6¾"	81/8"
	Mini 2-Button Pointed Top Custom Single Button Half Moon Skull Pad Replacement Brackets for ernal Mounting Nuts Pointed Top	Mini 55%" 2-Button 101/4" Pointed Top 9" Custom Single Button 53/4" Half Moon 71/2" Skull Pad 10.6" Replacement Brackets for Above ernal Mounting Nuts Pointed Top 13"

47-0457* 4 Button 93/4" 61/2" *Note: For use on an OEM sissy bar upright only.



Mini Back Rest in black features a stainless steel insert with chrome frame mounting system for short sissy bars. Measures 51/2" wide X 3" tall X 11/5" thick.

VT No. 47-0753



Smooth Back Rest includes mount for factory style sissy bars. Short type that fits short rail insert style sissy bar uprights. Includes chrome mount bracket.

VT No. 47-0621





Sissy Bar Inserts mount with screws to cross bar.

VT No. Type 50-0820 Chrome Maltese 42-0156 Brass Live to Ride, Eagle 48-1203 Middle Finger

Sissy Bar for Dyna FXD















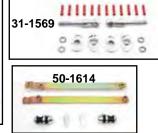
Non Detachable Rigid Mount Side Plat	es and Upri	ghts. Order s	side plates a	nd uprights se	parately.			
Fitment	Side Straps	16" Back	11" Back	61/4" Back	Round	Turn Signal Relocation	Docking Hardware	Width
1991-95 FXD	50-0802	50-0812	50-0816		50-0893			6¾"
1996-01 Dyna, FXD	50-0826	50-0812	50-0816		50-0893			6¾"
2006-08 Dyna WG	50-0857	50-0811	50-0815	50-0819				7%"
2006-17 Dyna FXD	50-0858	50-0811	50-0815	50-0819				7%"
2002-05 Dyna FXD	50-0826	50-0841	50-0842	50-0843	50-1192			7½"
2006-17 FXD					50-0053			
Detachable Side Plates and Uprights.	Order side p	lates, upright	, docking ha	rdware and tur	n signal reloca	tion kits separat	ely.	
1996-01 FXD	50-0271	50-0812	50-0816		50-0893	Not Required	50-1615	
1993-01 FXDWG	50-0237	50-0841	50-0842	50-0843	50-1192	Not Required	50-1635	
2001-FXDWG2, 2002-FXDWG3, 2002- 05 FXDWG	50-0237	50-0841	50-0842	50-0843	50-1192	Not Required	50-1616	
2006-08 FXDWG & 2008-09 FXDF, 2009-10 FXDFSE	50-1613	50-0811	50-0815	50-0819		Not Required	31-1739	
2006-up FXD, FXDC, FXDL and FXDSE, 2006-08 FXDB	50-1613	50-0811	50-0815	50-0819		31-1569	50-1614	
2009-up FXDB (except 2013-up HDI and India Configuration) 2016-up FXDLS	50-1613	50-0811	50-0815	50-0819		31-1569	31-1740	
2010-up FXDWG	50-1613	50-0811	50-0815	50-0819		31-1569	31-1738	
2010-up FXDF	50-1613	50-0811	50-0815	50-0819		Not Required	31-1739	
Sissy Bar Side Strap and Backs. Orde	r side plates	and uprights	separately.		•			•
1996-2005 FXD, FXDL,1999 FXDX, 2002-2005 FXDX, 2001-2005 FXDXT					50-0477 Side plates included			10"
As Above				50-0478 Side plates included				83/4"
	Chrome	Black						
2006-17,20"	51-1656	51-1657						1 piece

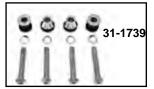












Detachable One Piece Sissy Bar Kits. Order docking hardware	and turn signal relocation kits	separately.		
Fits	Sissy Bar	OEM	Turn Signal	Docking
			Relocation	Hardware
2006-17 FXD (except FLD, FXDF, FXDFSE and 2010-17 FXDWG)	50-1506 Gloss Black	52300046A	31-1569	50-1614
2006-17 FXD (except FLD, FXDF, FXDFSE and 2010-17 FXDWG)	50-1505 Chrome	52300044A	31-1569	50-1614
2010-17 FXDF, FXDWG	50-1880 Chrome	52300042A	31-1569 (FX-DWG)	31-1739(FXDF) 31-1738 (FXDWG) Detachable
2010-17 FXDF, FXDWG	50-1883 Gloss Black	51161-10A	31-1569 (FX-DWG)	31-1739 (FXDF)
2002-05 FXD, FXDL, FXDL, FXDX		53533-02B	50-1606	



One Piece Detachable Sissy Bar



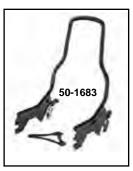


21" One Piece Rigid Mount Sissy Bars features a steel upright that is welded to the rigid mount side plates. Bolts directly to fender struts for a narrow profile and clean installation. Back rest pad is not available. **Note:** Installation hardware included.

VT No. Fits Finish 50-1645 2018-up FLDE, FLHC, FLHCS, FLSL, FXBB Black 50-1644 As Above Chrome

2018 M-8

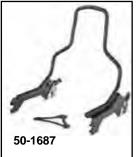


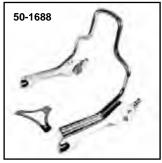


















One Piece Detachable Type Sissy Bars eliminate separate side plates for a clean appearance requires the separate purchase of docking hardware kit and may require turn signal location kit. Back rest pad is not available.



	VT No.		Height	Finish	Docking Hardware	Turn Signal Relocation Kit
	50-1642		17½"	Chrome	50-1611	31-1567
۱,	50-1683	2018-up FLDE, FLHC, FLSL, FXBB	14½"	Black	50-0035	
	50-1682	2018-up FLDE, FLHC, FLSL, FXBB	14½"	Chrome	50-0036	
	50-1685	2018-up FLDE, FLHC, FLSL, FXBB	81/2"	Black	50-0035	
	50-1684	2018-up FLDE, FLHC, FLSL, FXBB	8½"	Chrome	50-0036	
	50-1686	2018-up FLFB, FLFBS, FXBR, FXBRS	14½"	Chrome	50-1690	
	50-1687	2018-up FLFB, FLFBS, FXBR, FXBRS	14½"	Black	50-1691	
	50-1688	FLFB, FLFBS, FLFBS, FXBR	8½"	Chrome	50-1690	
	50-1689	FLFB, FLFBS, FLFBS, FXBR	81/2"	Black	50-1691	
	50-1640	2006-15 FXST, FXSTC, FXSTS; FXSTB 2007-17 FLSTSB, FLSTF, FLSTFB	21"	Black	50-1611	31-1559
	50-1643	2011-17 FLS, FLSS, 2011-13 FXS	15¾"	Black	50-1611	31-1558





One Piece Sissy Bar Back

VT No. Size Finish Fits

50-1237 21" Chrome 2006-17 FXST, FXSTB, FXTC, FXSTS

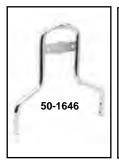
2007-17 FLSTF, FLSTFB, FLSTSB, FLSTSE/2/3 50-1238 17.5" Black 2005-17 FLST, FLSTN, FLSTNSE, FLSTSC, FLSTF,

2000-05 FXST, FXSTB, FXSTS **50-1239** 15.75" Chrome 2011-17 FLS, FLSS, 2011-13 FXS **50-1770** 14.5" Black

50-1772 Chrome 2000-up FLSTFB, FLSTN, FLSTSC, FLSTS, FLST, FLSTSB, FXST, FLSTFSE2 Note: Includes Pad



Sissy Bar with Black Back Pad. VT No. Size 50-0077 50-0086 201/4













Sissy Bar for **FXST-FLST**

Sissy Bar Tops for both Rigid and Detachable Side Plates. Chrome unless noted as black. 11" Sissy Bar Shorty **์ 16**" Fitment

Mini Low Hand Rail Sissy Bar

50-1646*

50-1647* 50-1122 50-1121

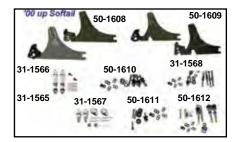
50-0815 50-0819 50-0811 2013-17 FXSB, FXSBE, 2016-17 FXSE Black, As Above

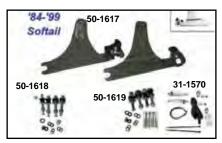
2006-17 FXST, FXSTB, FXSTS, FLSTFSE2, 07-17 FXSTC, FLSTF, FLSTFB, FXSTSSE/2, FLSTSE/2/3 and FLSTSB. 2007-17 FXSTC, require separate purchase of Fender Mounted Seat.

1984-05 Softail models (except FXSTD) & 2006-17 FL Softail models (except '06 FLSTFSE2,

2007-17 FLSTF, FLSTFB, FLSTSE & FLSTSB)

*Note: Made from round bar stock. All other are made from square stock.





FXST-FLST Detachable Side Plate	s, Docking Hardware and Turn Signal Re	location Kit	s
	Available to fit:	Docking Hardware Required	Directional Relocation Kit Required
1984-99 Softail® Docking Hardwa			
Docking hardware fit is dependent of			
Detachable Sideplates VT No. 50-1617 and Saddlebags: Heritage Style	1984-99 FLSTC	50-1618	Not Required
Detachable Sideplates VT No. 50-1617 only, No Saddlebags	1984-99 FLSTC, FLSTF, FXSTC, FXSTS, FXST	50-1619	Not Required
Detachable Sideplates VT No. 50-1617 only, No Saddlebags	1984-99 FXSTSB	50-1619	31-1570
2000-up Softail® Docking Hardwa Docking hardware fitment is depend			
Detachable Sideplates VT No.	2000-01 FLSTF, FXST, FXSTB, FXSTS	50-1610	
50-1608 only, No Saddlebags	2002 FXST, FXSTB, FXSTS, FLSTF	50-1610	31-1566
	2003-17 FXST, FXSTB, FXSTS, FXSTSSE,FXSTC, FLSTF, FLSTFB, FLSTFBS, FLSTSB, 2006 FLSTFSE	50-1611	31-1567
	2005-17 FLSTN, FLST	50-1611	Not Required
	2005-07 FLSTSC	50-1611	31-1567
	2003-17 FXSB, FXBE, 2016-17 FXSE	50-1641	Not Required
Detachable Side Plates VT No.	2000-02 FLSTC	31-1568	Not Required
50-1609 with Original Equipment	2003-17 FLSTC	50-1612	Not Required
Saddlebags	2000-01 FLSTS	31-1568	53820-00
	2002 FLSTS	31-1568	53859-02A
	2003 FLSTS	50-1612	53959-06 Chrome 54268-10 Black
	2005-07 FLSTSC	50-1612	53959-06 Chrome 54268-10 Black
	2006 FLST	50-1612	Not Required
	2013-17 FXSB, FXSBSE, 2016-17 FXSE	50-1641	
	2018-up FLHC, FLHCS, FLSL, FXBB, FXFB, FXFBS, FLSB	50-0035	
	2018-up FLFB, FLFBS, FXBR, FXBRS	50-1690	





Fitment	Side Straps	16" Back	11" Back	Short Hand Bar	Round	Width
2006-17 FXST, FXSTB, FXSTS, FLSTFSE	50-0844	50-1132	50-1121		50-0322	111/16"
1984-99 FXST, 1988-99 FXSTS 1980-86 FXWG, 1997-99 FLSTS	50-0800	50-0811	50-0815	50-0819	-	8¾"
1984-99 FXST Round Style	50-0800	50-0322*	T -	<u> </u>	_	8¾"
2000-02 FXST-FXSTS-FLSTF-FXSTB*	50-0844	50-0811	50-0815	50-0819	—	8¾"
2003-05 FXST-FXSTS-FLSTF-FXSTB	50-0844	50-0811	50-0815	50-0819	I —	8¾"
2000-17 FLSTS-FLSTC, 2005-17 FLSTSC, FLSTN	50-1227	50-0811	50-0815	50-0819	_	8¾"
1986-99 FLST	50-0801	50-0811	50-0815	50-0819	_	8¾"
1982-94 FXR	50-0806	50-0812	50-0816	-	50-0893	6¾"
1986-99 FLST	50-0801	50-0642**	50-0815	i —	50-0322	8¾"
2000-16 FLST	50-1227	50-0811	50-0815	50-0819	_	8¾"
2000-16 FLST, black	50-1291					

Rigid Mount Sissy Bar Side Strap and Backs. Order back and straps separately. *Note: 10" Round Style Bar **Note: 20" Rigid



XL	(L													
	Side Straps		6" Square			Pointed Top		XL Rigid Mount 11" Square	13" Round Pointed Top		16" Square	16" Round Pointed Top		20" Square
	Chrome	Black	Chrome	Chrome	Black	Chrome	Black	Chrome	Chrome	Black	Chrome	Chrome	Black	Chrome
2004-22	50-0847	50-1198	50-0843					50-0842	50-1192	50-1305	50-0841		50-1514	50-0461
1994-03	50-0807		50-0458	50-1306	50-1307			50-0816	50-0093	50-1300	50-0812			50-0458
1979-93	50-0808							50-0817			50-0813	50-0320	50-0387	50-0459
1957-78	50-0810							50-0818			50-0814			50-0460

XL	íL (L													
	Side Plate	Docking Hardware Required 5½" Roundstock		6" Square Handrail	8" Square 10½" Round Stock Handrail		11" Square			13" Round Stock Pointed Top				
	Chrome		Chrome	Black	Chrome	Chrome	Chrome	Black	Chrome	Chrome	Black	Chrome	Black	
2004-22	50-1621	50-1622	50-1308	50-1309		50-0819	50-0322	50-1300	50-0815	50-1303	50-1304	50-1311	50-1312	
1994-03	50-1623	50-1624			50-0458		50-1306	50-1307	50-0816			50-0893		

XL	XL												
	14½" Round		15" Round	15" Round		16" Round Pointed Top		20" Square					
	Chrome	Black	Chrome	Black	Chrome	Chrome	Black	Chrome					
2004-22	50-0645	50-0053	50-1301	50-1302	50-0841	50-0811	50-1650	50-0462					
1994-03					50-0812	50-0812		50-0458					

XL											
	Side Straps	Docking Hardware Required			6" Square Handrail	8" Square Stock Handrail	Stock Square		16" Round Pointed Top		
	Chrome		Chrome	Black	Chrome	Chrome	Chrome	Chrome	Black	Chrome	
2004-22	50-1913	50-1622	50-1308	50-1309		50-0819	50-0841		50-1514	50-0461	
1994-03	50-1914	50-1624			50-0458		50-0812			50-0458	

FXST												
	8½ 10½ Roui Square		ndstock 11" Square				11½" Roundstock Pointed Top		13" Round		14" Round Pointed Top	
	Chrome	Chrome	Black	Chrome	Chrome	Black	Chrome	Black	Chrome	Black	Chrome	Black
2013-17 FXSB, FXSBE, 2016-17 FXSE					50-1646	50-1647						
2006-17 FXST, FXSTB, FXSTS, FLSTSE2, 07-17 FXSTC, FLSTF, FLSTFB, FXSTSSE/2, FLSTSE2/3, and FLSTSB, 2007-17 FXSTC, require sepa- rate purchase of Fender Mount Seat				50-1121							50-1575	50-1574
1984-05 Softail model (except FXSTD) & 2006-17 FL Softail models (expect 06 FLSTFSE2 2007-17 FLSTF, FLSTFB, FLSTSE & FLSTSB))	50-0819	50-0322	50-1300	50-0815			50-1303	50-1304	50-1311	50-1312		

FXST							
	14½" Round		15" Rour	nd	16" Squa	20" Square	
	Chrome	Black	Chrome	Black	Chrome	Black	Chrome
2013-17 FXSB, FXSBE, 2016-17 FXSE							
2006-17 FXST, FXSTB, FXSTS, FLSTSE2, 07-17 FXSTC, FLSTF, FLSTFB, FXSTSSE/2, FLSTSE2/3, and FLSTSB, 2007-17 FXSTC, require separate purchase of Fender Mount Seat					50-1122		
1984-05 Softail model (except FXSTD) & 2006-17 FL Softail models (expect 06 FLSTFSE2 2007-17 FLSTF, FLSTFB, FLSTSE & FLSTSB))	50-0645	50-0053	50-1301	50-1302	50-0811	50-1650	50-0462



	Side Plate		51/2"	Round		8¾" Square	10" Round		11" Square	11½" Round Pointed Top	
	Chrome	Black	Chrome	Black	Chrome	Chrome	Chrome	Black	Chrome	Chrome	Black
1996-01 FXD	50-0271				50-0843		50-1306	50-1307	50-0816		
1993-01 FXDWG	50-0237	50-1916			50-0843				50-0842		
2001-FXDWG2, 2002-FXDWG3, 2002- 05 FXDWG	50-0237	50-1916			50-0843				50-0842		
2002-05 FXD	50-0271				50-0843				50-0842		
2006-08 FXDWG & 2008-up FXDF, 2009-10 FXDFSE	50-1613	50-1915	50-1308	50-1309		50-0819	50-0322	50-1300	50-0815	50-1303	50-1304
2006-13 FXD, FXDC, FXDL and FXDSE, 2006-08 FXDB	50-1613	50-1915	50-1308	50-1309		50-0819	50-0322	50-1300	50-0815	50-1303	50-1304
2009-17 FXDB (except 2013-up HDI and India Configuration) 2016-up FXDLS	50-1613	50-1915	50-1308	50-1309		50-0819	50-0322	50-1300	50-0815	50-1303	50-1304
2010-17 FXDWG	50-1613	50-1915	50-1308	50-1309		50-0819	50-0322	50-1300	50-0815	50-1303	50-1304
2010-17 FXDF	50-1613	50-1915	50-1308	50-1309		50-0819	50-0322	50-1300	50-0815	50-1303	50-1304

FXD												
		nd Pointed Fop	141/2"	Round	15" Rour	nd	16" Squa	are	16" Round Pointed Top	20" Square	Turn Signal Relocation	Docking Hardware
	Chrome	Black	Chrome	Black	Chrome	Black	Chrome	Black	Chrome	Chrome	Not Required	50-1615
1996-01 FXD	50-0893	50-1310					50-0812			50-0458	Not Required	50-1635
1993-01 FXDWG	50-1192	50-1305					50-0841		50-1514	50-0461	Not Required	50-1616
2001-FXDWG2, 2002-FXDWG3, 2002-05 FXDWG	50-1192	50-1305					50-0841		50-1514	50-0461	Not Required	50-1616
2002-05 FXD	50-1192	50-1305	†	<u> </u>	†	<u> </u>	50-0841		50-1514	50-0461	†	50-1606
2006-08 FXDWG & 2008-up FXDF, 2009-10 FXDFSE			50-0645	50-0053	50-1301	50-1302	50-0811	50-1650		50-0462	Not Required	31-1739
2006-13 FXD, FXDC, FXDL and FXDSE, 2006-08 FXDB			50-0645	50-0053	50-1301	50-1302	50-0811	50-1650		50-0462	Not Required	50-1614
2009-17 FXDB (except 2013-up HDI and India Configuration) 2016-up FXDLS			50-0645	50-0053	50-1301	50-1302	50-0811	50-1650		50-0462	31-1569	31-1740
2010-17 FXDWG		+	50-0645	50-0053	50-1301	50-1302	50-0811	50-1650		50-0462	31-1569	31-1738
2010-17 FXDF			50-0645	50-0053	50-1301	50-1302	50-0811	50-1650		50-0462	Not Required	31-1739

FLT (Rigid Mount Sissy Bar Straps and Backs)								
	Side Strap			11" Square	11½" Round Pointed Top			
	Chrome	Chrome	Chrome	Black	Chrome	Chrome	Black	
1997-08 FLHR	50-1558	50-0819	50-0322	50-1300	50-0815	50-1303	50-1304	
2009-13 FLHR	50-1557	50-0819	50-0322	50-1300	50-0815	50-1303	50-1304	

FLT										
	13" Round Pointed Top		14½" Round		15" Round		16" Square		20" Square	
	Chrome	Black	Chrome	Black	Chrome	Black	Chrome	Black	Chrome	
1997-08 FLHR	50-1311	50-1312	50-0645	50-0053	50-1301	50-1302	50-0811	50-1650	50-0462	
1993-01 FXDWG	50-1311	50-1312	50-0645	50-0053	50-1301	50-1302	50-0811	50-1650	50-0462	



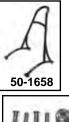
Sissy Bar for XL













Sissy Bars for XL. Round style bars are available in chrome or black finish in either detachable or non-detachable.

VT No.	Height	OEM#	Finish	Туре	Docking	Fits
					Hardware	
50-1507	21"	52300040A	Chrome	Detachable	50-1622	2004-22 XL
50-1542	16"		Chrome	Non-Detachable		2004-22 XL
50-1511	21"	51146-10A	Gloss Black	Detachable	50-1622	2004-22 XL
50-1226	101/4"	52300403	Gloss Black	Non-Detachable		2016-22 XL 1200CX - models w/ OE 2-up seat
						2007-22 XL - models w/Solo or Badlander 2-up Seat
50-1553	13"		Chrome	Non-Detachable		2004-22 XL
50-1554	20"		Chrome	Non-Detachable		2004-22 XL, Round
50-1658	14"		Chrome	Non-Detachable		2004-22 XL, R,
50-1773			Chrome	Non-Detachable		2004-22 Includes back pad

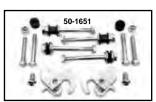








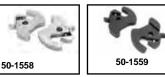


















Docking Point Bushing Set VT No. OEM Fits

31-1300 53685-96 Narrow

31-1301 53697-06 Tapered Narrow

31-1302 53942-04 Tapered Narrow 31-1303 53943-04 Wide Tapered

31-1312 53967-06 Narrow



51-1653

51-1654

51-1652

51-1655

Poor Boy Sissy Bar 13" **Chrome Black**

51-1652 51-1653 2004-20 XL **51-1654 51-1655** 1996-03 XL

Docking Hardware fits 2004-up XL.

VT No. Item

50-1527 Stud Set for Detachable Saddlebags Only

50-1651 Luggage & Sissy Bar & Saddlebag Hardware Kit Includes rotary latches and docking hardware

50-1558 Rotary Latch Kit, chrome

50-1559 Rotary Latch Kit, black

31-1304 Bushings (2), wide style, rubber between chrome ends

31-1315 Bushing Set, rubber installed between chrome ends

50-1512 Stainless Steel Bushing Set (4)



Docking Hardware VT No. Fits 50-1624 1995-03 **50-1622** 2004-22

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Pinion	94 92 889 844 44 601 601 600 606 813 813 810 814 816 810 814 816 816 816 817 817 818 818 818 818 818 818 818 818
Pinion	94 92 889 44 401 600 601 600 606 838 43 609 811 810 810 811 811 811 811 811 811 811
Pinion	94 92 889 44 401 600 601 600 606 838 43 609 811 810 810 811 811 811 811 811 811 811
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Motor Shop Cylinder Finishing







Shop Services Procedure:

- Call for Return Goods Authorization (RGA)#
 Obtain RGA # and return to
 Motor Shop Procedure
 - 7 Scobie Drive
- Newburgh, New York 12550
- Finished work order will be returned by UPS

Cylinder Boring Service. The V-Twin Motor Shop will bore and hone customers cylinder and fit to next oversize required pistons. Boring will done on a Kwik-way Boring Bar and honing will be done on a vertical Winona Van Norman Powerstroke Hone for a precision fit. Choose any brand of piston from our catalog section and note VT Part Number on Work Order/Authorization Form. Work will be performed on sets of cylinders only. Pack cylinders with care as we are not responsible for broken fins in shipping. VT No. 60-0167





Kwik-way Boring Bar







Motor Shop Services Cylinder Sleeving. Send in your worn out original cylinder and Motor Shop Services will bore and fit new LA sleeves liner. Cylinder will then be finished honed to V-Twin standard piston size. Work Order Authorization Number required before sending in. Pack carefully as we are not responsible for broken fins. Service is done per cylinder. Sleeves are also available separately.

Service	VT No Sleeve Only	Bore	Application
60-0124	11-1175	2.745	45" Side Valve
60-0124	11-1176	3.312	61" Knucklehead
60-0124	11-1177	3.422	80" Side Valve
60-0124	11-1178	3.437	74" Overhead Valve
60-0124	11-1179	88.8 mm	80" Overhead Valve
60-0124	11-1180	3.00	900 cc Sportster
60-0124	11-1181	3.188	1000 cc Sportster



Motor Shop Ready Long Block or Short Remanufacturing Service. Ship in your assembled long block or short block and we will disassemble and glass bead base, remanufacture flywheels, inspect oil pump and reassemble with new bearings, washers, races and internal hardware. Early lower ends (1936-69) will be fitted with new case races and line honed for proper fit. Long block remanufacturing service will include short block service plus the addition of a cylinder boring, new piston, valve job and assembly with new internal hardware. Call shop service for RA# prior to return.

Short Block	Long Block	Year
Remanufacturing	Remanufacturing	
60-0176	60-0178	1936-57
60-0177	60-0179	1958-99

FLYWHEEL REBUILDING SERVICE.

We will install new shafts, crank pin, rollers, cages and wrist pin bushings for years listed. Ship your rebuildable matched right and left Flywheels with connecting rods and we will return the Flywheel C.O.D. and notify you if any extra charges are incurred during the rebuilding. Tedd Cycle, Inc. original service since 1969 with a turn around time of 15 working days.

V-Twin Motor Shop Twin Cam Flywheel Remanufacturing Services

Flywheel that are out of round or scissored can be repaired. The new flywheels on the 1999-up Big Twin are pressed together, but no match for our V-Twin Motor Shop. We will press apart and disassemble this style wheel assembly, inspect shafts, and crank pin components. V-Twin Motor Shop will rebuild your Twin Cam flywheel assembly to OEM specification using new bearings, crank pin and solid plugs, then balance and true. We can also weld the pin and plugs, if requested, at the flywheel and crank pin interface, for rigid power. We stock the bearings, cages and oversize crank pins to provide you with the components at hand when your flywheel arrives. We will hone the rods to allow the oversize pin to be fitted as required. Flywheel set will be trued and balanced. The final assembly and press is complete in our dedicated TC-88 flywheel fixture assembly.

We install new hardened crank pin and bearing set into the rebuildable rods. If required, new connecting rods can be installed with customer's authorization. We balance the wheels for the new parts and stock piston weight. We press the flywheel halved back together and true the bearing journals to .001" or less. Truing the bearing journal eliminates engine vibration at cruise speeds.

V-Twin Motor Shop can also install solid crank pin expansion plugs and then tig weld the pin and plugs so flywheels won't flex or scissor. This extra step can help prevent future problems. The rebuilt flywheel is stronger than stock OEM.

For a smoother running engine, high speed balancing is done on a Sunnen Dynamic Balancer. This service will require customer's piston or purchase of new piston kits from V-Twin.

We also offer several other machine shop services. V-Twin Motor Shop can also weld and repair all types of metal and aluminum parts like crank cases, cylinders and heads.

Our newly developed TC-88 Flywheel program allow Twin Cam model flywheels professionally rebuilt in V-Twin Motor Shop.

To Request a work order number or for any questions please contact our Motor Shop department.

VT No. Service

60-0249 1999-up Twin Cam Remanufacturing Service

60-0246 1999-06 TC Connecting with New Connection Rod Set

60-0248 2007-17 TC Remanufacturing with New Connecting Rod Set

60-0247 Crank Pin/Plug Welding Service

60-0123 High Speed Balancing with a flywheel remanufacturing service







Connecting Rod Set includes crank pin, two solid caps, and bearings. The upper bushing is installed. Wrist pin bushings installed fits for Big Twin models. Set is crafted with high precision.

VT No. Fits 10-1607 2007-16 **10-1608** 1999-06 **10-1609** 2017-up

Flywheel Rebuilding



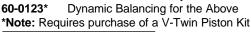








VT No.	Item	
60-0010	1929-73 45"	
60-0026	1930-36 VL	
60-0009	1936-48 74" and 80" S	ide Valve
60-0017	1970-72 Shovelhead	
60-0018	1973-84 Shovelhead	
60-0024	1987-89 Evolution, 134	10, 1985-86 Shovelhead
60-0022	1990-99 Evolution, 134	10, 1985-86 Shovelhead
60-0019	1957-76 XL, XLH	
60-0020	1977-80 XL	
60-0021	1981-86 XL	
60-0023	1987-99 XL	
60-0028	2004-up XL	
60-0027	1936-39 Knucklehead	61"
60-0011	1940-47 Knucklehead	61"
60-0025	1941-47 Knucklehead	74"
60-0012	1948-53 Panhead 74"	
60-0013	1954-55 Panhead 74"	
60-0014	1956-57 Panhead 74"	
60-0015	1958-64 Panhead 74"	
60-0016	1965-69 Pan and Early	Shovelhead







Flywheel Assembly Installation.

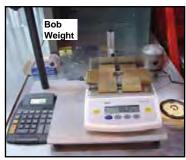
This service includes pressing flywheel shaft into left side bearing and setting up required crankshaft end play. Parts extra as required. VT No. 60-0173



Flywheel Balancing















piston.

VT No. Service

60-0169 True/Balance

60-0173 Case Installing 1958-up 60-0180 Case Installing 1936-57









Motor Shop Ready Oil is available in heavy duty, synthetic

blend and full synthetic weights. Synclean Synthetic Blend type extends engine life signifi-

Dynamic Flywheel Balancing. We use the latest in Sunnen Technology to balance flywheels and rods with appropriate

cantly reduces engine wear, resists thermal breakdown and out performs conventional oils in engine cleanliness, fuel economy and protection between moving parts.

SynGold Full Synthetic Oil is uniquely designed to help provide outstanding levels of fuel economy performance, cleaning power and engine protection even during longer oil change intervals. SynGold is proven to significantly reduce wear and viscosity breakdown because of its advancements in oil technology.

All are sold in case of six. Our quart bottles designed for easy pouring and storage.

Motor Shop Oil. All are sold in case of six in quart size bottles.

VT No. Type Weight 41-0993 Synthetic Gear Lube Transmission/Primary

41-0994 Synthetic Clean 20w50w

41-0996 **Heavy Duty** 50w Non-Synthetic

Motor Shop Ready Transmission/Primary Formulated Lube is a synthetic blend lube to provide excellent lubricity for the anti-wear requires of transmission gears and primary components. Adds protection between moving parts and out performs conventional oils. Use in all Big Twin transmissions and primary chain case 1984-up Sportster transmission and primary case 1971-up. VT No. 41-0993

The V-Twin Motor Shop has the components in stock, at the Motor Shop, **No Excuses for Parts Availability!**

We have the machines, machinists and components to facilitate your rebuild! 1278

Case Boring







Precision Case Boring Service.

- V-Twin Motor Shop will use a vertical mill to enlarge the cylinder hole or head chamber to accept Big Bore Spigot barrels.
- · Ship cases to V-Twin with a turn around time of 15 days.

VT No. Type 60-0165 Case 60-0171 Heads 60-0141 Match Case



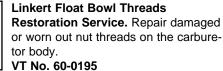
Brake Drum Sprocket Replacement Service for 1930-72 Big Twins, 1952-78 Sportster and 1935-52 45" Solo models. Send in your old brake drum and we will install new sprocket, splash or dust ring correctly with hot riveting as original. All drums inspected for suitability and customer notified if not serviceable. Work order number required before sending in. Contact Motor Shop Service Department prior to shipping your drum in.

VT No. 60-0259



Throttle Bore Truing allows installation of oversize throttle door. Body is machined to fit correct oversize door.

VT No. 60-0345







Throttle Bore Honing Service removes minor imperfections for a smooth carb bore.

VT No. 60-0122

Alternator Sealing Ring Service







Motor Shop Alternator Sealing Ring Replacement Service. Ship in 1970-up left hand case with damaged O-Ring lip and we will machine out and replace with new steel sealing ring.

VT No. 60-0164

Alternator Repair Ring Only. VT No. 16-0692



Big Twin Alternator Rotor Puller uses the two threaded holes in rotor to allow removal of rotor.

VT No. 16-0693

Use on 1971-84 FL, FX, 1979-96 FLT, 1984-94 FXR, 1984-06 FXST, 1986-06 FLST, 1991-06 FXD



Jims M-8 Alternator Rotor Remover and Installer for M-8 engines 2017-up FLT, 2018-up FLST, FXST. This tool will easily remove the high output rotor without damage to the magnets.

VT No. 16-1183



Big Twin Alternator Rotor Puller uses the sprocket shaft end to center and the two threaded holes in rotor to allow removal of rotor. For use on all 1997-06 FLT with 45 amp charging system. Can also be used on 1997-06 FXST, FLST and FXD that have been graded to 45 amp charging system.

VT No. 16-1054



Left Side Case Repair Ring for Twin Cam engines at inner primary. VT No. 16-0562



V-Twin Motor Service Patch Set. VT No. 48-1889



Head Service

Motor Shop Ready! Ship Heads to V-Twin with turn around time of 15 working days. We will return by UPS!







Service Performed on Sunnen VGS20



Motor Shop Ready Head Remanufacturing Service. Available as a valve job only or as a valve seat/valve job remanufacturing service. We will glass bead heads, install new cast iron guides, nitrated coated valves, spring, collars and keepers for both services. For valve seat service all of the above will be done with the addition of installing new no-lead valve seats. Heads must be in rebuildable condition and will be done in sets only. Service will be performed on a Sunnen Valve Machine.

For stock lift cams.

Valve Job Service	Valve Seat/ Job Service	Item
60-0036	60-0037	1948-65 Panheads
60-0035	60-0038	1966-80 Shovelheads
60-0034	60-0039	1981-84 Shovelheads
60-0033	60-0042	1986-98 Evolution Big Twin
60-0050	60-0052	1999-04 Twin Cam
60-0051	60-0053	2005-17 Twin Cam
60-0032	60-0040	1957-69 Sportster
60-0031	60-0044	1970-82 Sportster
60-0030	60-0041	1983-85 Sportster
60-0029	60-0043	1986-03 Sportster
60-0045*	60-0046*	2004-up Sportster 883
60-0047	60-0048	2004-up Sportster 1200
*Note: Includes	883-1200 conversion va	alves for increased flow.



Spark Plug Hole Service.

Motor Shop will HeliCoil spark plug hole on head set that utilize 14 mm spark plugs.

15 day turn around time.

Available as HeliCoil only

or Weld-Up and Install New

VT No. Type 60-0168 HeliCoil 60-0170 Weld/HeliCoil

HeliCoil.







Head Resurfacing Service is performed on a Winnona machine for accuracy and surface flatness.

VT No. 60-0172

Shop Services Procedure:

• Call for Return Goods Authorization (RGA)#

• Obtain RGA # and return to

Motor Shop Service
7 Scobie Drive

Newburgh, New York 12550
• Finished work order will be returned by UPS

Cam Bushing



Motor Shop Cam Bushing Service will replace bushings in Big Twin cam cover for 1936-up models.

VT No. 60-0133













Motor Shop Intake Manifold Welding Service for Panheads. VT No. 60-0142

Breather Valve Service









Motor Shop Ready Breather Valve Machining Service can be performed on any 1936-99 Big Twin right hand case. Breather hole will be honed out and fitted with a +.030 steel breather valve. If Breather Hole will not clean up with oversize machining process we also offer sleeving service requires boring of breather hole and then fitting with sleeve. We will then final hone and fit with standard size breather valve. Ship in your right hand case and we will return to you by UPS with a turn around time of 15 working days.



O/S Service	Sleeving Service	Fits
60-0156	60-0159	1936-47
60-0157	60-0160	1948-77
60-0158	60-0161	1978-99
10-1289		Sleeve On

Fork Bushing Service







Fork Leg Bushing Service. We will remove old bushings, install and size new bushings to correct inner diameter for fork tubes. Service includes new bushings and labor. Service requires customer to send in lower legs and purchase new V-Twin fork tubes that will be used for assembly of fork legs. Bushing service should be done prior to chrome plating or powder coating of lower leas.

VT No.	Years	Model
60-0150	1949-76	FL, FLH
60-0155	1984-up	FXST-FLT
FX Models		
60-0151	1952-72	FX
60-0152	1984-87	FX
60-0153	1988-up	FX
XL Models		
60-0151	1952-72	XL
60-0152	1984-87	XL
60-0153	1988-up	ΧI



Leg Assembly Service. We install internals and lower leg on to fork tubes. VT No. 60-0166

Early Spring Fork Rebuilds. Send us your early springer fork (pre1958) any model and we will rebuild completely. Includes new bushings, studs, bearings, locks and washers. Rockers and powder coating available at additional cost spring inspection assessment done replaceable at additional cost.

VT No. Item

60-0190 Complete Spring Fork Rebuild

60-0191 As Above with New Rockers

60-0192 As Above with Powder Coating (Black Only) Strip/Phosphorize/Coat

60-0193 As Above with Powder Coating and **New Rockers**



Wheel Truing





Since 1969! Wheel Building Service

Select any of our hubs, a set of spokes including stainless steel, chrome, twirled or diamond spokes and rim. We will lace and true in our plant. The finished wheel can be shipped in 24 hours. Complete wheel will be billed as follows: Rim, spokes, hub and labor. Service limited to components in stock.

VT No. 60-0125

Exhaust Port



















Exhaust Port Replacement Service. Available for both Pan and Shovelhead applications. Ship in old disassembled cylinder heads and the broken or stripped exhaust ports will be replaced with new factory style exhaust ports. Service includes ports as shown.

VT No. Replacement Service

60-0162 Panhead 60-0163 Shovelhead

Transmission Remanufacturing







Motor Shop Ready Big Twin Transmission Remanufacturing Service. Ship in your fully assembled transmission and we will disassemble and glass bead case, replace mainshaft, countershaft, thrustwashers, bearings and reassemble with new hardware. All gears will be reused unless they are damaged and then customer will be advised of added cost early transmission (1936-76) will be fitted with new main drive race and sized for correct roller. Call shop service for RA# prior to return.



VT No. Year Type **60-0174** 1936-76 4-Speed Big Twin 60-0175 1977-84 4-Speed Big Twin **60-0183** 1986-99 5-Speed Big Twin 60-0260 1929-73 3-Speed 45'



5 To 6 Speed Conversions **1994-2005.** Ship in your 5 Speed Transmission and we will glass bead and install a complete 6 speed conversion kit. This service will be performed in house by our highly experienced machinist. Transmission will be shipped back to you fully assembly and tested ready to "bolt in." All you do is add oil. VT No. 60-0184



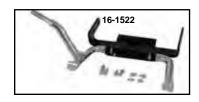


Display Center Stands









Adjustable Display Center Stands show your bikes. Single lever on left side allows bikes to be lifted up on stand. Very little effort required. Entire assembly fits neatly under frame rails. 2 bolt installation. **Caution:** Not intended for use as a ride off stand.

 Note: 16-1600 is non-adjustable.

 VT No.
 Year
 Model
 Finish

 16-1600
 1980-08
 FLT
 Black

 16-1110
 2009-up
 FLT
 Chrome

 16-1122
 2008-17
 FLST
 Chrome

 16-1607
 2018-up
 FLT
 Black

 Black
 Black
 Black
 Black







2024 M-8 Installation on VT No. 16-1607



Jack Stand for 1958-64 Duo-Glides and 1965-84 if the right side of frame has tube extension under the transmission or oil tank. There is a tubular extension to secure the jack post to the frame. Features a parkerized finish. Can be used on 1965-1984 if a tubular extension is welded to the frame. Will lift rear tire off ground to facilitate removal. VT No. 16-0344

Security







Helmet Lock clamps to 1/4" through 11/4" diameter tubing, secures helmet.

VT No. Key 48-1732 Standard

48-1458 Pipe Key, chrome **48-1466** Pipe Key, black



Helmet Lock is a universal fitment. **VT No. 48-1806**



Chrome Bungee Nut Set % x 24 mounts to stock studs. Sold as a set. VT No. 37-8982







Tool Kit



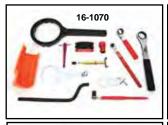
V-Twin Rider Tool Kits. Complete kits, supplied as appropriate for each year and model; includes tool roll. Entire kit fits individual kidney shaped tool box!























Tool Kits VT No.

Fits 16-0846 1977-84 XL

1986-up XL, 2000-up TC-88 ST 16-0746

16-0850 1979-84 FLT

16-1007 1989-up Softail Tool Kit

16-0011 1999-13 FLT 16-0098 2014-16 FLT 16-1070 2017-up FLT Early Tool Kits.

16-0843 1936-57 61 and 74 OHV

16-1044 1958-64 FL 16-0844 1958-72 OHV

16-0840 1929-73 45" and Solo

1930-40 SV-VL-ULH 16-0841

16-0842 1941-48 SV-VL-ULH 16-1270 Universal

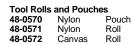
13 in 1 Folding Tool includes: 3-Hex: 5/32 - 3/16 - 1/4 inch, 2-Torx: T25-T27, 2-Screwdriver: 205, 2-Open Wrench: 10mm - 12 point box, 9/16 open end - 6mm spoken wrench, 3-Socket: 3/8 - 7/16 - 1/2 inch. VT No. 16-0078

Pouch











Double Strap Tool Roll with duo strap. Heavy leather roll, measures 10" x 41/2" x 3" tall. VT No. 48-3112

> Heavy Leather Tool Bag with duo strap measures 10" x 41/2" x 3"and is 8 oz. leather. Full grain top leather is tanned oiled and wax treated. Features 4-way adjustable









VT No 48-3113 FLH Windshield Pouch. Windshield bag. Heavy oily leather, glued, sewn, riveted. Black, 9" x 3" x 6". VT No. 48-3125







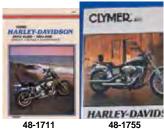
Black



Big Twin

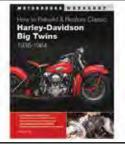








Bruce Palmer's How to Restore Your Harley-Davidson 3rd VT No. 48-1356



How to Rebuild & Restore Classic Harley-Davidson Big Twins Book by Rick Schunk. VT No. 48-0579

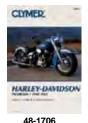


48-1707

48-1740



48-1753





48-1800

Q&A Repair by Uncle Frank. This repair manual cover most Harley Davidson and Indian tech tips. 216 pages. VT No. 48-0407

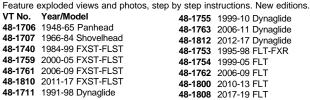


How to Restore Your Military Harley-Davidson 1932-1952 Second Edition. 464 pages. VT No. 48-1393





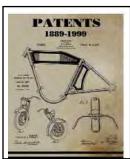
Hard Covered Motorcycle Books. VT No. Title 48-0936 ABC 1920 **48-0935** 1912 **48-0938** 1906



Clymer Repair Manuals contain tips from engine tuning to complete wiring.



V-Twin Library includes 26 books. VT No. 48-1065



Motorcycle Patents, 1901-1999. 512 pages. VT No.48-0482



Two Wheel Treasures by Ed Youngblood for Antique Motorcycle Foundation, 88 pages.

VT No. 48-0179



Linkert Carburetor Manual VT No. 48-0264



The Ambassador Coloring Book by Randyl Bishop. VT No. 48-0279



The Wall of Death Carnival Motordromes By David Gaylin VT No. 48-2201



The Motorcycle Industry in New York State History by Brad Utter. VT No. 48-1242



Early Motorcycle Construction Operation Service by Victor W. Pagé. 700 pages. VT No. 48-0366

Clymer Repair Manuals for XL's. Contain tips from engine tuning to complete wiring. Features lots of exploded views and photos, step by step instructions. New editions.

48-0598

Sportster

VT No. Years 48-0587 1959-85 48-1760 1986-03 48-0598 2004-13 48-0599 2014-17

HARLEY-DAVIDSO

48-0587

CLYMER



48-1958



Mechanics and Owners Guide for 1941-1959 Harley-Davidson OHV Big Twins by Kirk Perry, drawings, photos and tips.

LARLEY DAVIDSO

VT No. 48-1958 48-1959





Bobby and Jean of Newburgh, a children's book about Newburgh, New York written in 1937. 64 pages. VT No. 48-0985

Years

1954-65

1954-81

Big Twin Factory Service Manual



Service Manuals for years listed. Manuals cover disassembly, renewal and reassembly procedures. Includes information about engines, electrical systems, frame and forks, fuel system, transmissions,

wheels and more.			
VT No.	OEM	Year/Model	
48-1578	99965-89	1989 Big Twin	
		International	
48-0629	99501-04	2004 VRSC	
48-0777	99501-08	2008 VRSC	
48-1298	99501-10	2010 VRSC	



















Book Sets.	ı	
VT No.	Books	Type
48-0763	6	Flathead
48-0473	4	45"
48-0745	6	1948-65 Panhead
48-0478	3	Servi-Car
48-0531	4	WLA Set
48-0524	6	45" Manual Set
48-0943	3	Rigid Panhead
48-0941	3	1958-69 Set
48-0479	3	1936 Set
48-0941	3	1959-65 Set
48-0826	4	1941-80 FLH Libra



XL Manual Set

Knuckle

48-5012 45 Set Goggle



5

48-0967

48-1807



Road Goggles feature original designs with adjustable elastic straps. Face area available in either vinyl or leather, rim around the lens available in black or

chrome.				
VT No.	Type	Face	Rim	Lens
48-0222	Red Baron	Vinyl	Black	Split
48-0622	Aviator	Leather	Chrome	Smooth

For XL





48-0922

XL Service Manual

covers disassembly, renewal and reassembly procedures. Includes information about engines, electrical systems, frame and forks, fuel system, transmissions, wheels and

VT No	Fits
48-0904	1959-69
48-0922	1970-76

Spare Parts Books provide detailed exploded views and OEM factory numbers for specific models.



VT No. OEM 48-0306 48-1495 AMF 48-0332 94451-78B 1955-78 48-0884 99451-82 1979-82 48-0977 99451-85A 1979-85 48-0884 **48-1591** 99451-93 1993-94 48-0967 XL Set



48-0306

Note: For our Product Descriptions "XL" denotes for Sportster models (including XLH, XLCH, XLS).

Big Twin Parts Book





Spare Parts Books provide detailed exploded views and OEM factory numbers for

specific models. VT No. OEM Years/Model 48-0520 45 Army Spare Parts Book 48-1245 Servi Car Spare Parts Book 48-1626 Spare Parts for 1941 Knucklehead 48-0330 99456-84B 1941-84 FL, FLH 48-0709 99456-99A 1999 FLT 48-0951 99439-97 1997 Dynaglide 48-0617 99457-02 2002 VRSC

48-0721 99457-03 2003 VRSC 48-0621 99457-04 2004 VRSC 48-0730 99457-05 2005 VRSC 48-0768 99457-07 2007 VRSC 48-0773 99457-08 2008 VRSC 48-1241 99457-09 2009 VRSC 48-1302 99457-10 2010 VRSC 48-1311 99457-11 2011 VRSC

Spare Parts Books provide OEM numbers with exploded views to help identify exact parts required for each year application & range of fitment for each part.



Knucklehead Book Set features the following books: Knucklehead Service and Parts Manual, Factory Service Bulletin for 1941-1956 Big Twins and Knucklehead Service Manual. VT No. 48-0885



Manuals/Books

















48-0307 48-1718 Service Manuals for years listed.

VT No. Years Model 48-1244 1959-70 G **48-0299** 1929-52 WI **48-1825** 1940-47

FL and 1937-48 UL, VIN Identification **48-0308** 1940-47 FL and UL

48-0310 1940-58 1940-52 WL and 1940-58 G

48-0307 1948-57 FL, Rigid **48-0373** 1948-57 FL, Rigid

48-0835 1948-69 FL, 5 Piece set **48-1718** 1959-69 **48-0521** 1941-44 45 Army **48-1381** 1959-65 FL

48-1719 1959-69 XL **48-0695** 1980 AMF FLT

48-1001 1981-93 FL 48-0696 1978-84 FL 48-0632 1971-E78 FL-FX 1971-76 FX



48-0835

48-0489

48-1166

(PARTS LINTINGS 1909-1932)

48-0832

45 Manual Set

1948-69 Set 5 Pieces

1959-69 FLH

Sportster

1909-1932

1948-57 FL

48-0832

48-0649

48-0374

48-0296

48-0922

SHOVELHEAD 1970-76

48-0928

48-1175 Parts-Service Manual 48-0928 Knucklehead, Resto Knucklehead, Parts, Service, Motor details and Catalog 48-1166 Panhead 48-1175 Shovelhead







48-0329 48-0311 48-0305 48-0320 Factory Service Bulletins. "Shop Dope" is a compilation of service tips from

factory to dealers for years listed. Great for trouble shooting. Bound. VT No. Volume 48-0329 1912-26 Twins 1930-40 Twins 48-0311 2 48-0305 1941-56 Twins 3 48-0320 1957-69 Twins 4 48-0740 Complete Series (4 Books) 48-1331 Knucklehead Dope 48-1520 Dope 5









48-0323

48-0328





spare parks

48-0309



48-0314





48-0319





Spare Parts Books for Hummer. VT No. Year **48-0981** 1948-55 **48-0982** 1956-65

48-0488

Spare Parts Books provide detailed exploded views and OEM factory numbers for specific models. Parts Books provide OEM numbers with exploded views to help identify exact parts required for each year application and range of fitment for each of those parts

48-0254

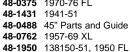
48-0255

48-0256

VT No.	Years/Model
48-0336	1913-21 F, 1920-21 J
48-0328	1927-36 JD, 1930-36 VL, 36-39 EL, 37-39 UL
48-0474	1930-36 VL, 1936-40 EL, UL, W
48-0834	1930-41 All Models
48-0323	1936-40 EL, 1937-48 UL, 1941-47 FL
48-1825	1937-1948 UL, 1940-1947 FL
48-0309	1941-48 UL, 1941-54 FL, 1941-54 WL59

48-0835 1948-65 FL, 5 piece set 48-0330 1941-84 FL, FLH

48-0314 1949-57 FL 48-0313 1958-68 FL 48-0304 1940-52 WL 48-0319 1958-73 G 48-0525 1952-56 K 48-1382 1961-71 FI 48-0484 1971-84 FL 48-0333 1971-76 FX 48-1007 1980-85 FX 48-1669 1971-80 FX 48-0484 1971-84 FL 48-0375 1970-76 FL



Touring Models Catalog

Sportster Models Catalog

Softail Models Catalog

48-0484

Paint and Number Reference Manual includes cross reference of new numbers to old and old to new. Also included is the paint reference 1903-1976, 64 pages. VT No. 48-1757

Movie Studio Lighting.

33-7022

33-7023

33-7024

33-7031

DTW 150 Tungsten Light 33-7000 33-7001 DTW 300 Tungsten Light 33-7002 DTW 650 Tungsten Light 33-7003 DTW 1000 Tungsten Light 33-7004 DTW 2000 Tungsten Light 33-7005 C-Stand 600M High Overhead Roller Stand 33-7007 33-7008 300M High Roller Stand **Bulbs for Fresnel Tungsten lights** 33-7020 150 watt bulb 120 volt 33-7021 300 watt bulb 120 volt

650 watt bulb 120 volt

1000 watt bulb 120 volt

2000 watt bulb 120 volt

Fresnel Light Kit 2000W, 220V, 175MM



1286

Chemical

All Paints and Chemicals Shipped Ground Only!















Rattle Bomb Spray Can Kit includes four cans total except complete kit.

VT No. Color 41-0877 Gold 41-0878 Green 41-0879 Orange 41-0880 Burgundy Bombastik Blue 41-0881 41-0882 Purple 41-0883 Complete Kit









Gyptal® Multi-Purpose Red Enamel

seals uneven surfaces in engine castings to improve oil circulation Glyptal 1201 seals the rough interior castings of engine blocks to help prevent engine damage.



VT No. Size 41-0987 11 oz 41-0988 Quart

Nevr-Dull Wadding Polish is a cotton wadding to clean and polish chrome aluminum and brass. Tear off a small wad and rub surface to be cleaned, then polish with a dry cloth, leaving a protective film, 5 oz. can.

VT No. 41-0119









VHT Special Finishes 11 oz. size, each. Loctite Thread Locker. 10ml Bottle.
VT No. VHT Finish Available in blue medium strength

41-0123 Black wrinkle
41-0125 Flame proof 1350 flat
41-0149 Heat Silver finish
41-0124 Black oxide paint
41-0126 Black epoxy

Available in blue medium strength and red high strength type. 300 degree F max working temperature. Sold each.

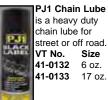
VT No. Color Loctite#

VT No. Color Loctite 41-0041 Blue 242 **41-0042** Red 271



original German formula. Sold each. VT No. 41-0117

Simi Chrome is the



Super Cleaner by PJ1 Points and Spark Plug Cleaner removes grease and dust, while displacing moisture. 13 oz. size. VT No. 41-0128



PJ1 Cable Lube cleans and lubricates in one application, 11 oz. can. VT No.



PJ1 Blue Label is heavy duty. Won't fly off. VT No. Size 41-0134 8 oz. 41-0135 18 oz.

41-0175



PJ1 Carburetor and Choke Cleaner

- Great for quickly cleaning injectors, carburetor valves, choke linkages, manifold heat control valves, pistons, thermostat coils, accelerator linkages and other moving parts.
- Safe on rubber, vinyl, & neoprene, but may be harmful to painted surfaces.
- 19.7 fl oz. can
 VT No. 41-0196



PJ1 Engine and Core Paint

Black engine and case paint, satin fish restores factory look to cast iron cylinders. Paint comes in a 12 ounce spray can. Black paint is excellent for cast iron cylinders and brass Linkert carburetor bodies for OEM detailed look

VT No. 41-0197

Sealant





Gasoila Sealant available in hard setting red varnish or soft set blue/white. Red Sealant is the original sealer for inside crank cases or cam covers for sealing pin holes on porous surfaces. Blue/White seals threaded joints on pipe threads and fittings. Both types are insoluble in oil, gas and solvents. The 1/4 pint can includes brush, each.

VT No. Item
41-0151 Red Varnish
41-0152 Blue/White Soft Set



Gasgacinch Gasket Sealer in a 4 oz can sold each. **VT No. 41-0168**



Handlebar Grip Adhesive fastens grips to bars.

VT No. 41-0190



GE Red RTV Hi-Temp Silicone 2.8 oz. tube. VT No. 41-0182





Kreem Sealer and Kits. Pint can of tank sealer, producing tank within a tank, stopping leaks and corrosion. Prep cleaner and conditioner sold as kit or as 3 piece combination kit.

VT No. Item
41-0110 Kreem Sealer
41-0113 Kit





Weight

Motor Shop Oil. All are sold in case of six in quart size bottles.

VT No. Type 41-0993 Synthetic Gear Lube

Transmission/Primary 41-0994 Synthetic Clean 20w50w 41-0996 Heavy Duty/Non-Synthetic 50w





Oil Change Service Kits.

VT No.

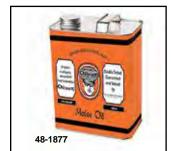
41-0050 1984-88 FXST, 1980-98 FLT,

1982-94 FXR, 1984-up XL 41-0051 1991-98 Dynaglide

41-0052 1999-up All TC-88 Big Twins

Oil Change Kits Complete 41-0053

1984-98 FXST, FLT 1999-06 FXST, FLST, FLT, FXD 41-0054 41-0055 2007-up FXST, FLST, FLT, FXD



Oilzum Oil packaged in one

gallon can.

VT No. Weight 41-0980 41-0981 60 41-0982 50 41-0983 20-50 48-1877 Can



Spectro Oils, Special Blend in Premium or Golden synthetic blends, sold in quarts by case which is 12 or as each.



Spectro Oils, Special Blend in Premium or Golden synthetic blends, sold in quarts by case which is 12 or as each.

VT No.	Туре	Blend	U/M
41-0108	70 wt	Premium	12
41-0114	60 wt	Premium	12
41-0115	50 wt	Premium	12
41-0109	20-50 wt	Premium	12
41-0155	20-50 wt	Synthetic Blend	12
41-0189	20-50 wt	Full Synthetic	12
41-0156	Primary	Big Twin for Wet Clutch	12
		1984-up 5-Speed,	
41-0160	Synthetic Trans	75W-140 GL-1	1
	Transmission	5 Speed Big Twin	1
41-0186	85W140	Premium Transmission Lube	12
41-0193	75W140	Platinum 6-Speed Transmission Lube	12
41-0195	75W140 GL-1	Sportster Trans/Primary Lube Platinum STL	1
41-0157	20 wt Fork Oil	Type E	12
41-0158	40 wt Fork Oil	Heavy	12
41-0194	DOT 5	Golden	EΑ
41-0199	85W90	Hypoid Transmission Gear Lube	1



Semi-Synthetic Transmission Oil OE type for 4 and 5-Speed Big Twin FL-FXR-FX models. This product is designed to withstand the shearing action and maintain viscosity between services. Each. OEM# 99892-84.

VT No. 41-0162



16 oz. Fork Oil. VT No. Weight 41-0116 30W



Brake Fluid in DOT 4 for disc or drum, or DOT 5 for special requirements. Sold each.

VT No. Size Type 41-0142 12 oz. DOT 4 41-0194 12 oz. DOT 5

Tools for Oil Changes



Jims Engine Dipstick Socket and Adapter allows riders and mechanics to quickly and safely remove the engine oil level dipstick that lies precariously close to a scorching hot for FLT or FXD models exhaust pipe. Features include a square hole for 3/8" ratchet fitment, and a cutout hole, 7/8" hex for wrench fitment and a cutout for clearance around exhaust pipe. Use on all 2007-16 FLT models and 2006-17 FXD models.



VT No. Item 16-2759* Socket 16-2760 Adapter

Note: Socket can be used on 2012-up FLT and Dyna models but requires separate purchase of adapter 16-2760.



Oil Catcher Pan is used when removing oil filter to avoid spilling oil onto engine cases. 12" tube directs oil flow into oil drain pan.

VT No. Fits

16-0094 2009-17 FXD, 2004-up XL, 2009-16 FLT

16-0256 2017-up FLT



Slim Design Oil Filter Wrench features a slim 14 flute design to fit most filters, and % ratchet drive hole and slim design that allows more clearance for oil filter removal especially oil coolers and crank position sensors. VT No. 16-1941



Oil Drain Reservoir. 2.5 gallon. Low profile fits under frames on Softail and FLT models.

VT No. 16-0585



Black Oxide Oil Filter Wrench fits all spin on filters. 3/8" drive. Fits all models and TC-88.

VT No. 16-0743



Oil Drain Spigot fits 2009-up FLT. Tool has a red anodized finish keeps the fluid off of the frame. This tool channels the transmission fluid from the bottom of your transmission case into the drain pan instead of onto your frame. The tool has a helical design that locks the tool into the frame cross member and around the drain plug. This allows you to remove the drain plug through the center of the tool. Tool is not heat treated. VT No. 16-0096







Oil Catcher Pan

VT No. Fits 16-0092 1984-06 FXST, FLT, 1991-05 FXD, 1986-06 FLT

16-0093 2007-18 FXST, FLST, 2006-17 FXD, 2007-up FLT

16-0205 2018-up FLSB, 2019-up All FXST models



Orange Funnel Set includes a 9" transmission crankcase fill funnel, primary case oil fill funnel and a drip free oil filter funnel.

VT No. 16-0193

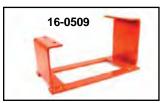
Motor and Transmission Work Stand



Big Twin Rotating/Tilt Engine Stand

VT No.16-0435

















Motor Stands

VT No. Type 16-0507 1952-03 XL **16-2752** 2004-20 XL

16-0509 Big Twin Engine, Heavy, 1936-98 16-0501 Big Twin Engine, Standard, 1936-98

16-0526 Twin Cam "A", 1999-17 **16-1273** Twin Cam "B", 2000-17 **16-1199** M-8, 2017-up, FLT 16-1204 M-8, 2018-up, FXST



Mini Motorcycle Lift VT No. 16-0579







Jims Rolling Buddy Engine Dummy Plate fits 1984-98 FLT, FXD, FXR VT No. 16-1134



16-1134

Mini-Lift use with table lift to raise bike while on table with 3" to 12" range 1000 lbs.

VT No. Item

16-0529 Mini Lift V-Twin Logo

16-0530 Threaded Lift Rod 16-0537 Flat Base

16-0544 Lift Tool w/stirrups



16-0530





Transmission **Work Fixture** for 4 speed trans building. VT No. 16-0506





Shown in vise for 4 Speed Trans **Building**





Jims Main Bearing Remover and Installer for 2017-up M-8 Big Twins removes left or right main bearing without damaging the case. Also provides correct alignment and depth during assembly. Fits 2017-up FLT, 2018-up FLST, FXST.

VT No. 16-1182



Jims M-8 Cam Bearing Remover and Installer Tool is required 2017-up FLT and 2018-up FXST, FLST M-8 models. This tool holds tighter tolerances which allows for a more precise installation depth. This remover uses the "Jims Style" remover collet as well as "Jims" fine threaded installation driver.

VT No. 16-1185



Jims M-8 Countershaft 1st Scissor Gear Alignment Tool ensures that the scissor gear teeth mesh correctly with the mainshaft 1st fear. For M-8 models. *Note: it is installed before the scissor gear is removed to maintain alignment of the gear halves under spring pressure.

VT No. 16-1190



Jims M-8 Balancer Bearing Remover Tool is for use on 2017-up FLT and 2018-up FXST models. The M-8 engine design incorporates VT No. 16-1198 balancers to reduce engine vibration. This tool can remove the balancer bearings both Touring and Softail models without damage to the crankcase. VT No. 16-5832



Jims M-8 Balancer Bearing Installer Tool. All M-8 engines incorporate balancers to reduce vibration. This tool has been developed to be used with the balancer bearing removal tool, 16-5832, to precisely install the bearings in the proper location. This installation tool aligns the crankcase via case bolt and assemble as individual components with dowel locations that allows the bearings to be installed on the work bench without the use of a driver or press. Use on all 2017-up FLT and 2018-up FLST, FXST models.

VT No. 16-5833

M-8 Tool

M-8 Oil Pump Gear Alignment VT No. 16-0458



Jims M-8 Cylinder Hold Down Nuts Kit keep the cylinders in place when the heads are removed from the engine. Useful when installing the second cylinder over the piston and rings after the first cylinder has been installed. Fits 2017-up FLT, 2018-up FLST, FXST.

VT No. 16-1186

Jims M-8 Left Main Seal Removal Tool. The Milwaukee Eight has a new crankshaft oil seal that is difficult to remove without potentially damaging the crankcase bore. The tool is designed to do the job with no chance of damage to the case. Simply insert the removal fingers over the engine output shaft, and then slide the lock collar over the fingers. Once assembled, you can easily remove the seal square to the core by simply turning the wrench. Use on the new Milwaukee Eight engine, 2017-up.

Jims M-8 Shifter Mechanism Sleeve Remover and Installer is for removing and installing the shifter mechanism sleeve in M8 transmissions. The sleeve can be removed and installed correctly without disassembling the transmission.

VT No. 16-1191

VT No. 16-1200



Jims Fork Cap Installation Tool



Jims M-8 Valve Spring Compressor Adapter for diassembly and assembly of the multiple smaller valves on M-8 *Note: Conical valve spring adapter only to be used with VT No. 16-1771 Valve Spring Compressor Tool.

VT No. 16-1189

VT No. 16-1079



Jims M-8 Oil Pump Alignment Tool to either supplied studs or as an assembly with the alignment dowel. For the cam support plate along with oil pump, gerotors and pump cover to perfectly align with the pinion shaft flat, all while properly sealing the oil pump o-ring in the crankcase can be a challenge for one set of hands.



Jims M-8"On Bike" Valve Spring Compressor tool is for use when changing valve springs for performance upgrades, or simply replacing a leaking valve seal. This "on bike" valve spring compressor kit for M-8 engines, works with the cylinder head installed on the motor. Simply remove the rocker box covers and rocker arms, and install this unique compressor on the rocker arm shaft. Once the cylinder is filled with compressed air, the technician can easily rotate the tool and compress the top collar of the valve spring exposing the keepers to remove the top collar, valve spring and seal.

Fits 2017-up FLT & 2018-up FXST

VT No 16-5835



Jims M-8 Wrist Pin Remover Adapter quickly and easily removes the wrist pins in M-8 engines. Save space your tool box, use with Jims TC-88 wrist pin remover tool. Fits 2017-up FLT, 2018-up FLST, FXST. VT No. 16-1187



Jims M-8 Cylinder Head Holder is two sided, one side threaded for Twin Cam heads, and the other threaded for M-8 models.

VT No. 16-1188



Jims FLT Inner Primary Shifter Shaft Bushing Tool easily removes both worn bushings and quickly installs the new bushings to the proper location at the same time, without removing the inner primary. VT No. 16-1193



Jims Swingarm Bearing Installer Tool VT No. 16-1194



Jims Axle Installation Guide for 2008-up models with either a 1" or 25 mm hollow axle. Aids in aligning wheel with swingarm and brake caliper during assembly.

VT No. 16-1195



Jims M-8 Cylinder Torque Plate Kit VT No. 16-1201





Jims Steering Head Race Installer Tool VT No. 16-1196

Flywheel Tool









Factory Type Crank Truing Machine features cast iron construction. Designed to true stock style flywheels. 10" swing right side, 6" swing left side, 18" maximum center to center. Weighs over 80 pounds. Shipped truck only.

VT No. Item 16-0586 Machine 16-1703 Hand Wheel 16-1032 Center



Jims Flywheel Runout Inspection Gauge allows engine builder to check flywheel runout of the pinion shaft while assembled in engine case. Also allows the

checking of gear lash on gear driven cams on Twin Cam engines. Gauge fits 1970-84 FL, 1971-84 FX, 1984-up FXST, 1986-up FLST, 1991-up FXD, 1979up FLT, 1982-94 FXR.

VT No. 16-0383





Gasoila Sealant available in hard setting red varnish or soft set blue/white. Red Sealant is the original sealer for inside crank cases or cam covers for sealing pin holes on porous surfaces. Blue/White seals threaded joints on pipe threads and fittings. Both types are insoluble in oil, gas and solvents. The 1/4 pint can includes brush, each.

VT No. Item 41-0151 Red Varnish 41-0152 Blue/White Soft Set



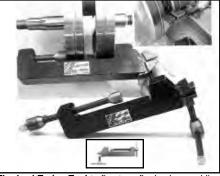
Jims Beta Engine Hydraulic Balancer Retainer Tool use these retainers to hold the hydraulic tensioners in place when repairing all Beta engines. The hydraulic tensioners are used to keep constant chain tension on the counter balancer system. Without the use of these retaining tools you will not be able to remove or install the balancing system. Use on all Beta Twin Cam engines 2000-17.

VT No. 16-1858



Flywheel Truing Hammer is a three pound lead/steel that lasts longer than a lead hammer and is still soft enough so that it will not mar flywheels.

VT No. 16-1020



Flywheel Truing Tool to fine tune flywheel assemblies when truing. This tool features both a flywheel expander, and contractor in one easy to use package. Use on all tapered shaft flywheel assemblies.

VT No. 16-0325



Flywheel End Play Gauge for 1930-54 Bia Twin. VT No. 16-0131





Jims Flywheel Locking and Decommissioned Tool locks the flywheel in place making service procedures easier. This tool is very visible and useful to designate a bike as decommissioned. The bike will not start and clutch must be engaged in order to move bike when this tool is installed. Use on all Twin Cams 1999-up and 2017-up M-8 models.

VT No. 16-2753 Twin Cam 16-1203 M-8



Gasgacinch Gasket Sealer in a 4 oz can sold each.

VT No. 41-0168







Crank Assembly Removal Tool is used to press flywheels from cases, press cases apart and break sealant bond, for 1955-up Big Twin, by Jims.

VT No. 16-1839 1955-05 VT No. 16-1354 2006-17



Flywheel Nut Sockets feature a low profile of 1" tall to give 100% nut contact, machined flat at nut receiving end to eliminate rounding off the nut, by Jims.

VT No.	Nut OEM	Fits	Drive
Crank			
16-1809	23966-54A	1954-81 Big Twin	1/2"
16-1810	23969-83	1983-up Big Twin	1/2"
Sprocket			
16-1812	24017-80	1972-up Big Twin	3/4"







Glyptal® Multi-Purpose Red Enamel

seals uneven surfaces in engine castings to improve oil circulation Glyptal 1201 seals the rough interior castings of engine blocks to help prevent engine damage.

VT No. Size 41-0987 11 oz Aersol Can 41-0988 Quart

Balance Tool



Jims Balancer Scissor Gear Alignment Screw holds the two halves of the spring balancer gear in alignment before removal for easy installation. Use on 2017-up M-8 engines.

VT No. 16-1181



Balancer Shaft Retention Pin use this tool to secure the engine balancers on Twin Cam engines when servicing flywheel assembly. This tool locks into the balancers sprocket pin holes to prevent the balancer from turning out of sync with flywheel. Use on 2000-17. VT No. 16-1163



Outer Balancer Bearing Installer and Remover Tool removes and installs the outboard balancer bearing on the 96" and 110" "B" Softail engines 2000-17 chain guide support plate.

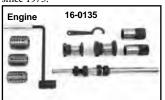
VT No. 16-1376



Lapping Tool

Eastern Motorcycles Parts, Inc., was begun in the mid-1960's by Gil and Carol May in their garage, where Gil repaired both their own motorcycles and those of some of their friends. After a few years spent building a solid reputation, the couple decided to open their first retail and repair shop, Gil's Cycle Shop, on Long Island, New York. They also sold tanks, pipes, pistons, patches, and other motorcycle parts, and did repairs that ranged from rebuilding generators and rods to complete motors. If a part could not be purchased from the limited suppliers at the time, Gil would have a local machine shop make three or four of that part for him. Then, knowing he would eventually be able to use them, he would have the machine shop make 25, 50, or even 100 of the part to keep on hand.

The Mays eventually decided to buy or make these hard-to-find parts themselves and sell them wholesale to other repair shops and in 1972, Eastern Motorcycle Parts, Inc., was born. In addition to selling tanks, pistons, cylinders, fenders, and other parts wholesale, the company manufactured some parts, such as case bushings, sprocket shafts, pinion shafts, and crank pins, and sent them out for heat treating and grinding. In 1987, Eastern moved to Blackville, South Carolina, where they continue to expand in manufacturing, with many items produced start to finish in house. After more than **forty years** after inception, Eastern Motorcycles, Inc., is still a family-owned business and run his wife Carol, and son Jeff. Tedd Cycle, Inc. has been an original distributor since 1975.





Lapping Tools used for precision alignment of engine and transmission shafts. Engine unit replaces 96710-40 to lap right and left crankcase races for oversized bearings. Combo Tool includes transmission lapping tool insures proper fitting of oversized rollers with mainshaft races on Big Twin and Sportsters.

VT No. Use Fits

VT No. Use Fits
16-0135 Engine 1936-98 Big Twins and 1952-76 XL
16-0039 Combo As Above
16-0012 All Spanner Wrench



T

Main Bearing End Plug Tool allows the setting of proper end play in Big Twin Timken Bearing Assemblies by selection of proper spacer from the catalog. Use when refitting bearings or bearing sets on late models when spacers are not included. Not needed for our VT No. 12-0309 or 12-0310 Timken sets, these are pre-spaced from the factory. Fits 1955-98 FL, 1971-84 FX, 1979-98 FLT, 1982-94 FXR, 1984-98 FXST. VT No. 16-1795









Replacement Lapheads are sold each. For Eastern tools only.

Laphead	Pilot#	Туре	Fits
16-0032	1.750"	Engine	1958-up Big Twin
16-0026	1.50"	Engine	1940-54 Big Twin
16-0025	1.375"	Engine	1954-76 Sportster
			1955-57 Big Twin
			1929-73 45"
16-0018	1.562"	Engine	1987-up Sportster
16-0034	1.870"	Transmission	1936-77 Big Twin
16-0024	1.300"	Transmission	Sportster
16-0022	1.6250"	Rod	Big Twin XL





Quality Pays--It don't cost!Gil May from Eastern MC Parts Motto





Transmission Lap Head includes pilot. For Eastern tools only.

VT No. Size Model 16-0020 1.870 Big Twin 74 and 80 **16-0019** 1.300 1957-85 Sportster









Eastern

Gil May

and Jerry Doering

1994,

V-Twin Mfg

Warehouse

Motor Lap Head Pilots, sold each. For Eastern tool only.

 VT No.
 OEM
 Years

 16-1726
 96715-40
 1941-54 FL

 16-1724
 96727-56
 1955-up Big Twin

 16-1727
 96716-40
 1955-57 45", Big Twin

 16-1832
 1987-up XL

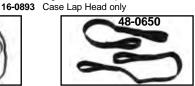




1958-98 Big Twin Case Lap Tool features a lap which is supported on both sides by a pilot on the bushing side and plate which locates on the case pins of the cam cover, by Jims. Order lap and pilot VT No. 16-0881 for 1937-early 77 4-speed main race separately.

VT No. Item 16-1835 Big Twin Case Lap Tool





Tie Downs are 1" x 5'6" in length, 1600 lb strength, 2 per set. Tie downs assist is pair of 12" black nylon straps which acts as cinch around part of the cycle first, then hook tie down to the other end of the loop, to prevent scratching.

ing.

VT No. Item Brand

48-0180 Tie Downs V-Twin

48-0650 Tie Down Assist Wright

Wheel Chock



Pingel® Wheel Chock features quick mounting and removal by sliding in and out of slotted mount pads. Chock is a chrome steel tube. Mounting kit also available separately. The appearance of the Wheel Chock including the cross brace is a trademark of Pingel Enterprises. The brackets used in the Wheel Chock are patented. Fits 21" wheel. VT No. 16-1503





Motor Stand with motor base fits 1936-99 Big Twin and 1999-up TC-88 solid mount engines. Will mount to most universal engine dollys which are available at most automotive outlets. Auto engine stand not included. VT No. 16-0543







Bearing Race Press Plug is used to remove and

install Timken bearing outer race.

VT No. Fits

16-0138 1955-98 Big Twin, (97194-57)

16-0045 1957-76 XL 16-0046 1977-03 XL





Sprocket Shaft Timken Bearing Installer Tool. VT No. Jims OEM Year/Model 16-0140 16-1836 97225-55 1955-up Big Twin 16-1837 97081-54 1954-76 XL 16-1760* 2.500 Long 1977-03 XL **16-1761*** 2.060 Long 1977-03 XL

*Note: Sold separately for 1977-up use with 16-0149 and 16-1837.



Jims Main Bearing Remover and Installer for 2017up M-8 Big Twins removes left or right main bearing without damaging the case. Also provides correct alignment and depth during assembly. Fits 2017-up FLT, 2018-up FLST, FXST.

VT No. 16-1182



out potentially damaging the crankcase bore. The tool is designed to do the job with no chance of damage to the case. Simply insert the removal fingers over the engine output shaft, and then slide the lock collar over the fingers. Once assembled, you can easily remove the seal square to the core by simply turning the wrench. Use on the new M-8 engine, 2017-up.

VT No. 16-1200





Sprocket Shaft Seal Installer use this kit to install sprocket shaft seal to proper depth, and for holding the seal perfectly square, for a no leak fit. Driver sold separately, order 16-0664.

VT No.

16-0661 1995-up Sportster and Buell®

16-0664 Driver Set



1990-98 Big Twin Snap Ring Remover will remove the Timken Bearing outer race snap ring without damage to the case VT No. 16-0705



Jims Timken Bearing Race Installer is used to press race in straight in left crank case for 1969 98 Big Twin,1977-03 XL's.



Crankshaft Installer





Sprocket Shaft Bearing Removal and Installation Tool. Removes and installs engine sprocket shaft bearings from crankcase. Use with 33416 driver handle. Replaces 94547-80. 2 part set, 4 halves. Use on 1955-98 Big Twins and 1957-03 XL.

VT No. Item 16-0058 2 Part Set 16-0065 Driver



Sprocket Shaft Bearing & Seal Installation Tool Adapter upgrades Jims bearing installer tool (VT No. 16-1353) for work on finesplined Twin Cam sprocket shafts. Allows for installation of Timken bearing (OEM# 8028) & roller bearing race assembly (OEM#24004-03) onto the sprocket shaft. For 2007 all 2007-16 Big Twin. VT No. 16-1364

10-0856

Twin Cam Timken® Case Bearing Conversion Tool is a must for the big cubic inch late model Twin Cam 88" or 96" engine. Utilizing the special Jims precision insert, it is designed to easily and accurately convert the left side crank roller bearing (OEM# 24604-00D) to the more durable Timken Bearing (OEM# 9028). This insert is manufactured from aerospace quality steel that is several times stronger than the aluminum case material the standard bearing rides in. The tool includes:

Jims M-8 Left Main Seal Removal Tool. The M-8 has • A new steel bearing insert held under .002" TIR (total indicator reading).

a new crankshaft oil seal that is difficult to remove with- • A press plate that will hold the bearing insert in line with the case bearing bore at the time it is being pressed

All the necessary drill bits to drill oil feed and return holes, hardware and detailed instructions.
 This job can be performed with normal hand tools, a hand drill and a 2 ton press.
 Use on Twin Cam engines 2003 to the 2016. Must also use existing Jims Tool (16-0668) for race installation.

Order bearing inserts and Timken bearings separately.

VT No. Item 16-1375 Tool

10-0856 Insert Only

60-0181 Motor Shop Service to Machining Crankcase for sInsert requires work order number contact service dept

Alternator Repair



Moto Shop Alternator Sealing Ring Replacement Service. Ship in 1970-up left hand case with damaged O-Ring lip and we will machine out and replace with new steel sealing ring.

VT No. 60-0164





Big Twin Alternator Rotor Puller uses the two threaded holes in rotor to allow removal of rotor. VT No. 16-0693

Alternator Repair Ring Only.

Left Side Case Repair Ring for Twin Cam engines at inner primary. VT No. 16-0562

VT No. 16-0692



Big Twin Alternator Rotor Puller uses the sprocket shaft end to center and the two threaded holes in rotor to allow removal of rotor. For use on all 1997-06 FLT with 45 amp charging system. Can also be used on 1997-06 FXST. FLST and FXD that have been graded to 45 amp charging system.

VT No. 16-1054



Jims M-8 Alternator Rotor Remover and Installer for M-8 engines 2017-up FLT, 2018-up FLST, FXST. This tool will easily remove the high output rotor without damage to the magnets.

VT No. 16-1183



Pinion Tool



Jims Crankshaft Locking Tool is designed to remove and replace the right crankcase bearing. Precision made and piloted using Delrio, a non-marring material, to press bearing in and out straight with no damage to the case. Fits 2003-up FLT, 2003-17 FLST, FXST, FXD. Use on Alpha's left and right case bearings or Beta's left case bearing. For more details see instructions. VT No 16-1672



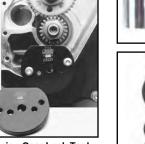




Big Twin Pinion Bearing Race Removal and Installation Tool is used to remove and install the outer race on 1958-98. Replaces 39958. VT No. 16-0648



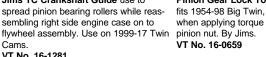
ing the pinion shaft splines. This allows removal and torquing of the pinion nut during installation. Replaces 41506. VT No. 16-1055 Jims TC Crankshaft Guide use to



Pinion Gear Lock Tool fits 1954-98 Big Twin, when applying torque to



Cams. VT No. 16-1281





16-1060

16-0129



Pinion Gear Puller with collars, used to remove and install pinion gear on 1984-98 Big Twins and 1976 and earlier XL. Order nut wrench separately.

Pinion Shaft Fitting Tool Set. VT No. 16-0393

Jims Twin Cam Right Crankcase Bearing Tool designed to remove and replace the right crankcase bearing in and out with no damage to crankcase. Use on 1999-17 Twin Cams. VT No. 16-1275



VT No.

16-0129 VT

Brand

C Collar Set D Nut Wrench D Nut Wrench Puller Wrench Set

Item

A Puller Kit

B Puller Kit

B Puller Kit



Pinion Shaft Race Installer fits 1977-E81 Sportster models. Replaces 97080-77A. VT No. 16-0965

Sprocket Shaft Tool



16-1754





1955-17 Sprocket Shaft Hard Cap protects shaft when using press. By Jims. VT No. 16-0666



Twin Cam 24 Tooth Crankshaft Rotating Wrench for use on all 2006-up Big Twins with 24T spline sprocket shaft to check engine timing and parts clearance. VT No. 16-9280







Sprocket Shaft Seal and Lock Installers for Big Twins.

Years/Application OEM VT No. 16-0153 97235-55B 1955-69

Installs Nut and Seal 16-0888 97235-55B 1955-69

As Above, Jims

16-1754* 39361-69 1970-16

Installs seal only, Jims

2017-up M-8

*Note: Use with 16-0140 or 16-1836 to install seal.

Timken Bearing Remover remove bearing from shaft without removing shaft from flywheels.

VT No. Fits

16-1834 1955-85 Big Twin



Shaft Turning Tool fits spline or taper on assembled motor and allows engine to be turned over by 1/2" ratchet or impact driver. Sifton unless noted. VT No. Years Type

16-0150 1930-54 16-1378* 2006-up 16-1852 1957-up

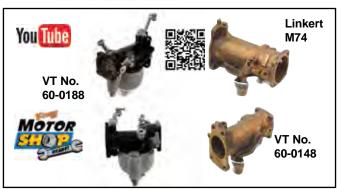
Big Twin, Taper FXD, 2007-up FL, FXST XL, Spline

*Note: Jims



Got a Bare Brass Linkert Body We Can Rebuild It!

Watch Our Video! http://www.youtube.com/user/ TeddCycle







Linkert Rebuild Service. Parts billed separately as required.

Model	Size	Rebuild
		Service
M74	11/2"	60-0148
M88	11/4"	60-0188
M88I	11/4"	60-0147
M51L	11/4"	60-0144
M51		60-0143
M35	11/2"	60-0146
M18	15/16"	60-0145
M41	15/16"	60-0188



Linkert Carburetor Manual is 60 pages devoted to Linkert Carbs. Tech tips and Part Listings included. VT No. 48-0264



Linkert Hand Tool Tap Thread VT No. 10-32 16-1400 12-24 16-1401 1/4 x 40 16-1402 5/16 x 18 16-1403 16-1404 5/16 x 32 Kit 16-1405



Linkert Detent Ball Installation Tool for Linkert carburetors only. VT No. 16-0195



Die Tool and Tap Set. 8 piece set is for special threads. Set includes headbolt tap tool, tap brake drum tool, tap tool, main haft die left hand tool, Spring Fork handlebar end tap, Linkert tap tool 1/4" x 40", 1/4" die tool and tap set. VT No.16-0187

Linkert







Linkert Drill Service Kit as original. Full instructions for this on our website. Tool kit with drill pivots. Drill bit sizes include #55 (1.3mm), #53 (1.5mm), #56 (1.2mm), #42 (2.3mm), #72 (0.6mm). The #55 drill bit is used by two different length handles. Slot tool blade sizes include .017" and .009" for all carburetors. VT No. 16-0563

Linkert Tool Kit includes 6 special drills with brass knurled handles, 2 idle shot tools, 1 venturi tool, all years.

VT No. 16-1405



Linkert Float Bowl Threads Restoration Service. Repair damaged or worn out nut threads on the carburetor body.

VT No. 60-0195



Throttle Bore Truing allows installation of oversize throttle door. Body is machined to fit correct oversize door.

VT No. 60-0345

Throttle Bore Honing Service removes minor imperfections for a smooth carb bore.

Special Ta	aps and Dies.			
Тар	Die	Thread	Use	
16-0807		3⁄8" x 20	1930-72 Brake Drum	
16-0809		5∕16" x 32	Grease Fitting, 9851	
16-0014		1⁄4" x 24	Timing and Transtop	
16-0279		1⁄4" x 24	Tap Tool	
	16-0407	1⁄4" x 24	TPI	
16-0865		%2" x 32	Bendix Adjuster Jet	
2282-1		11/16"	Timing Hole	
16-1262		⁵⁷ / ₆₄ " x 24	Handlebar	
16-0169		14-40	For use on 1940-1946 emblem mounts.	
16-0271		1⁄4" x 40	Linkert	
16-1400		10-32	Linkert	
16-1401		12-24	Linkert	
16-1402		1⁄4" x 40	Linkert Tap Die Set	
16-1403		5∕16" x 18	Hand Tool Tap	
16-0091		3⁄4" x 16	Tap Tool	
	16-0836	1" x 24	Fork Stem	
16-1263		1⁄4" x 24	Tap Die Set	
	16-0801	⁷ ⁄8" x 24	1971-84 FX-FXE, Fork Stem	
	16-0811	3/4" x 18 Left	1936-84 Big Twin	
16-1046		1/8" x 27 NPT	Fuel Tank (Cobalt)	
16-1047		3⁄8" x 18 NPT	Fuel Tank (Cobalt)	
16-1463		Die Tool for Oil Tank Nipples	. ,	













Cam and Pinion Bushing Drill Jigs allow the installation and drilling of a dowel pin to factory location supplied with #31 drill by Jims.

Cam Bushing Drill Jigs

VI No.	Year	Models
16-1814	1936-69	Big Twin (Fits Overhead OHV)
16-1779	1970-98	Big Twin (Fits Overhead OHV)
16-1818	1954-up	XL
	1937-48	UL

Pinion Bushing Drill Jigs

VT No.	Fits

16-1820 1936-53 Big Twin **16-1780** 1954-92 Big Twin



Sifton Cam Cover Puller easily removes 74 and 80 cam cover on 1970-98 models.

VT No. 16-0839



Pushrod Cover Removal and Installer Tool fits Twin Cam. VT No. 16-1024



Sifton Tappet Guide/Oil Pump Installation Tool. Use to align tappet guide to engine case on all

Use to aligh tappet guide to engine case on all Evolution 1340 Big Twins and also aligns oil pump on Twin Cam Big Twins. Also available in width ¼ x 24 threads for after market crankcase sets. Sold in pairs.

VT No. Fits

16-0998 Evolution Tappet Guide/TC Oil Pump **16-0977** ¼" x 24



Tappet Guide Puller Tool for 1957-85 Sportster, replaces 95724-57. **VT No. 16-0157**



Jims Tappet Adjuster Hand Tool verifies proper adjustment on most hydraulic tappets for Evo and Twin Cam models. VT No. 16-1886



Tappet Screen Plug Removal Tool use on all Big Twins 1936-98. **VT No. 16-0875**

Cam Bushing







1970-98 Big Twin Cam Bearing and Bushing

Alignment Tool aligns to within .0003" of the center line. Any binding of this tool indicates misalignment of cam cover and or bushing.

VT No. 16-0671 (A) (Jims)

1936-69 Cam Cover Bushing Remover Tool removes bushing in one operation. Fits Overhead Valve (OHV).

VT No. # Brand 16-0669 B Jims 16-1043 B Sifton



Pinion Bushing Puller Tool is used to remove the pinion bushing from the cam cover on 1954-98 Big Twins.

VT No. 16-1822



1991-up XL Crankshaft Bushing Plate Pilot and Reamer. Reams in board camshaft and camshaft crankcase bushing, replaces 38871. VT No. 16-1823 16-0982



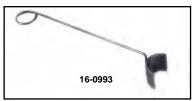


Bushing Reaming Tools fit pinion bushing in cam cover.

VT No.	OEM	Year	Model
16-0982	94805-80A	1958-98	Big Twin
16-0981	94812-37A	1954-76	XL & 45"
16-0980	94812-80A	1977-85	Sportster
16-0979	94813-80A	1941-54	Big Twin
16-0978	94814-80A	1955-57	Big Twin
16-0962	94812-89	1986-up	Sportster
16-1791	_	1952-up	Sportster
1-3-4 Cam Cover Bushing			
16-1802	_	1936-69	BT Cam



Tappet Tool



Sifton Pushrod Adjustment Gauge for use on Big Twins 1953-84 with hydraulic lifter. Replaces 91438-79. Complete with instructions.

VT No. 16-0993



Jims Tappet Test Stand Adapter for 1984-98 Twins. **Note:** Adapter for use with tester on Evolution Style tappets that bleed down.

VT No. 16-1863



Jims Magnetic Tappet Holder Tool hold tappets up in tappet bores while changing cams, cam support plate or oil pump. For use on Twin Cam and M-8 engines 1999-up.

VT No. 16-1045





Sifton Pushrod Cover Compressor Tool allows removal and installation of pushrod clip. Use on 1936-98 Big Twins and 1957-03 XL. VT No. 16-1728



Pushrod Cover Compressor Tool pushes against top rocker box to allow one hand operation. Use on 1936-98 Big Twin and 1957-03 XL.

VT No. 16-1052



Jims Tappet Position Holding Tool for all 1991-17 Twin Cam and 2000-up XL engines. This tool allows the tappets and anti-rotation pins to be safely and accurately stored for proper re-installation. Tappet locations are clearly referenced on the tool, which also serves to protect the tappets from damage when removed from engine. VT No. 16-1031

Cam Tool





Twin Cam Inner Cam Bearing Tool. This tool will safely install the inner cam bearing in all 1999-06 FXST-FLST and Dynaglide models. Installs bearings to the proper depth in case without damaging bearings.

VT No. 16-1390



Jims Cam Gear Remover and Alignment Tools. The alignment tool is designed to index the cam gears position while removing on installing the cam gear. This tool will allow you to accurately position and or

reposition the cam gear from one camshaft to another, as well as allowing you to retard or advance the gear position by up to 10 degrees with the accuracy of a ¼ degree. The cam gear remover tool is use to remove the cam gear from the camshaft. This tool acts as stable base to keep the camshaft perpendicular to the press. Use on all 1970-98 BT.

VT No. Item 16-1282 Alignment Tool 16-1283 Remover Tool





Jims Camshaft/Crankshaft Locking Tool will lock the gear teeth on the Twin Cam model engine. Instructions included.

VT No. 16-0790



Jims Cam Locking Tool allows removal and torquing of cam sprocket bolts by locking camshaft and crankshaft sprockets. Use on 2006-17 Dynaglide and 2007-16 FXST-FLT models. VT No. 16-1352

16-1279



Inner Cam Bearing Remover Tool allows removal of needle bearing and will also keep needles and rollers from falling into engine.

VT No Jims Year 16-1271 1958

16-1271 1958-98 Big Twin **16-1392** 1957-90 XL

16-0190 16-1279 1999-06 FXST, FLST 1999-05 FXD, FLT

16-1391 2006-17 FXST, FLST

2006-16 FLT



Jims Crankshaft Bushing Remover/Installer will facilitate removal and installation of bushing in cam support plate on TC-88 model engines.

VT No. 16-0791





45 WL/G Cam Chest Reams & Pilots.

VT No. Position Cam# 16-1791 1.3.4 Case 16-0980 Pinion Cover 16-2032 25/32 Reamer Cover 16-2053 Pilot Cover 11/16 #2 Reamer 16-2049 Cover 16-2037 #2 Pilot



Cam Tensioner Removal and Installation Tool to remove and replace the spring loaded cam chain tensioners. Fits 2000-06 FXST, FLST and 1999-06 FLT. VT No. 16-0188

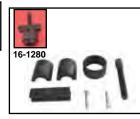


Jims Cam Chain Tensioner Unloader will hold the tension of the primary cam chain on the Twin Cam model engine. Instruction included. VT No. 16-0793



Jims Camshaft Remover and Installer Tool allows removal and installation of cams in the Twin Cam model engine. Tool is used in conjunction with VT No. 16-0793 cam chain tensioner unloader.

VT No. 16-0792



Jims Twin Cam
Bearing Puller used
to remove bearing
from camshaft, this
tool is designed to
remove the bearing
straight with no slipping or binding. Use
on all Twin Cam.
VT No. 16-1280

Oil Pump





Oil Pressure Sending Unit Wrenches. These reversible ratcheting wrenches are used to install and remove oil pressure indicator lamp or gauge sending unit on all FL Touring models 1999-up.

VT No. Year 16-9723 1999-up 16-9724 1984-98





Oil Pump Check Valve Ball Seat Tools. The Burnishing Tool will burnish relief valve ball seats that have wear and will not seat correctly. The Cutter Tool is for badly damaged or pitted seats that no longer seal. For use on all oil pumps used on Side Valve models and Overhead Valve models 1936-98.

VT No. Item
16-1033 Burnish Tool
16-0519 Cutter Tool



Oil Pump Snap Ring Installer makes it easy to install outer snap ring on oil pump shaft, without stretching the ring. Just apply oil to ring expander, holder up to the big end of ring expander, hold

up to the end of the shaft, then push ring onto the shaft with sleeve. Use on Big Twin oil pumps.

VT No. 16-0889

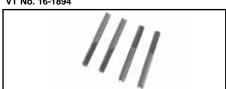


Oil Pump Drill Fixture allows drilling of cases to accept late model stock or S&S oil pumps. VT No. 16-0986

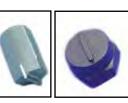


Oil Pump Shaft Reamer features an adjustable ream for use with oil pump shaft.

VT No. 16-1894



Gasket Alignment Stud Tool Set includes 1/4" x 20 and 1/4" x 24 threaded studs, with slotted heads. Install to hold oil pump gaskets in place.
VT No. 16-1677



Tappet Oil Screen Plug Tool. Wide slot type to remove stock slotted plug without removing exhaust pipes. VT No. Brand 16-0875 V-Twin

16-0875 V-Twi 16-0665 Jims



Oil Pump Drill Jig replaces 94461-81 for installation of factory type updated pump VT No. 12-9971 on 1973-78 crank cases. VT No. 16-1843



Cylinder







Cylinder Hold Down Nuts are used to hold down cylinders during service. Allows motor to be turned over with heads off. Use on all Twin Cam and Evolution and M-8 Twins.

VT No. Fits

16-0446 Evolution and Twin Cam

16-1186 M-8



Cylinder Wall Flex Hone features silicone carbide globules which allow the deglazing of cylinders 3" to 41/4" when powered by a 3/4" or larger drill,180 Grit.

VT No. Bore 16-0574 4½" 16-0576 4" 16-0575 35%" - 3¾" 16-0616 37/6" - 3½"



Piston Ring Installer Tool.

VT No. 16-0628



Piston Ring Compressor Kit. VT No. 16-0622



Jims Piston Support Plate provides a non-marring flat support to push the bottom of the piston as rings and cylinder are installed over piston.

VT No. 16-1164



Piston Ring Grinder Tool. VT No. 16-0976



Jims Twin Cam Cylinder Torque Plates lasered with correct torquing sequence for TC-88 and TC-96 OEM cylinders. VT No. 16-1287

VT No.

16-0911

Tube Installed

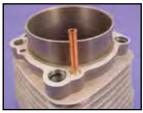
VT No.

16-0912



Jims Evolution Case Cylinder Spigot Bore Tool allows boring of cylinder spigot hole, up to 3.8125" by utilizing the stock cylinder stud holes. Use on all 1984-99 style Evolution crankcases.

VT No. 16-1409



Evolution Cylinder Oil Passage Drain Tubes for stock bore size cylinders only. Each kit is supplied with tap, hex wrench

VT No. Item 16-0911 Kit

16-0912 Pair Replacement Tubes only

two drain tubes and instructions.



Sifton Racers Evo Stud Kit has 8 inserts, drill tap and 8 chromoly studs. Allows more torque to be applied, to cure oil leaks and protects case threads during frequent disassembly. Detailed instructions included.

VT No. Item
37-9259 8 Studs only
11-0636 8 Inserts only



Jims M-8 Cylinder Torque Plates. Aluminum cylinders cannot be accurately honed and measured without the use of torque plates. The Jims Torque Plate kit for use on Milwaukee-Eight ® cylinders will simulate operating stress conditions when boring or honing cylinders. These plates adapt easily to conventional boring bars or Sunnen honing machine, and do not require the removal of ring dowels. Use on 2017-up Milwaukee Eight® engine

VT No. 16-1201





Evolution Cylinder Tools allow installation of stud to correct height or removal by locking to stud.

VT No. 16-1845 Item Assembly Tool Extracting Tool



Replica 5/8" Cylinder Base Wrench VT No. 16-0107



VT No. 16-3200

Jim Piston Ring End Gap Tool makes measuring ring end gap faster, more accurate and eliminates guess work. The flanged design that allows the piston ring to fit squarely in the cylinder bore every time. This is the first tool that is designed to test oil ring gaps by propriety cutout feature. Just install any ring, top, 2nd, or oil control rails on the tool. Install tool into a cylinder bore and then view the ring end gap in the "Key Slot". Use a feeler gauge to get your end gap measurement. Each side of the tool is made for checking standard size piston rings. Fits Twin Cam standard size pistons for 95", 103" or 110" with 3.875" or 4.00" bore.









Chrome Wall Mount Holders are made in NY Motorshop.

 Cone
 TC-88
 Item

 48-1887
 48-1901
 Paper Towel

 48-1896
 49-1902
 Toilet Paper

 48-1897
 48-1903
 Coat Hook

 48-2167
 48-1904
 Towel Ring

Connecting Rod Tool





Connecting Rod Clamping Tool allows rod to be held for straightening or to replace wrist pin bushing. 95952-33.

VT No. Item 16-0029 Early Tool

37-1045 Thumb Screw Only



Sifton 3 Piece Factory Tool Set includes a connecting rod clamping tool, wrist pin bushing reamer tool and installer, and the precision reamer. Fits 1957-1985 XL, 1936-1952 EL, 1941-1984 FL, 1985-1999 FL

VT No. 16-0455







Rod Clamping Tool allows rod to be held for straightening or to replace wrist pin bushing. Bushing Piston Pin Tool will remove and install bronze bushing.

VT No. OEM Tool **Brand 16-0029** 95952-33 Clamping Tool V-Twin 16-0539 Set Clamp & Bushing

16-0181 **Bushing Tool**



16-0380

Wrist Pin Bushing Rod Clamp Tool Set. Fits 1936-73 VT No. 16-0776

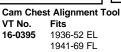


Jims Case Bolt Face Tool is needed to spot face the right case so that the bolt head will seat on the case surface. Fits 1936-73.

VT No. Item 16-0381 Tool 16-0380 Case Bolt







16-1343 1958-69 FL 16-1388 1941-1973 G, 1941-1952 W





Rod Alignment Plate features a cast iron construction with a parkerized finish, for Big Twin engines.

VT No. Item 16-1063 Plate 16-1885 Rod





Rod Lapping Tool includes arbor assembly 1.500 lap for 45", Indian and some case races, 1.625 lap for Big Twin, Sportster and K Model rods. For use 1936-98 Big Twins and 1959-03 XL

VT No. Item 16-0027 Rod Tool 16-0012 Spanner Wrench



Jims Rod Race Press Tool for easy installation or extraction of rod races makes it easy to support without bending rods for 1936-98 74's and Sportsters. VT No. 16-1838



Wrist Pin Bushing Reamer. VT No. Fits 16-0215 1936-99 Big Twin Sifton

16-0727 Twin Cam



Piston Pin Lock Ring Installer Tool. VT No. OEM Type Years Model 16-0142 96780-32A Installs 1941-51 All Models



Piston Pin Align Tool fits through wrist pin bushings. VT No. 16-1747



Jims Wrist Pin Remover allows easy removal of wrist pins on all TC-88 and M-8.

VT No. Item 16-1276 Remover 16-1187* M-8 Adapter



*Note: Required adapter will allow use of 16-1276 tool on all M-8 engines.



16-1343

Jims Twin Cam Connecting Rod Bushing Tool use to remove and replace wrist pin bushing without removing connecting rods from crankcase. VT No. 16-1051

Note for All 1936-69 BT Cam Cover — Final Reaming for fit should be completed with cover on Right Side Case Reamed from the Left Side.





Cylinder Head

Note for All 1936-69 BT Cam Cover — Final Reaming for fit should be completed with cover on Right Side Case — Reamed from the Left Side.



Jims Compression Release Valve Tool use this tool for machining all Twin Cam heads 1999-17 for compression releases. Installs on front or rear head, with or without valves installed. Order threaded tap tool and compression releases sep-

sVT No. Item

16-1169 Compression Release Tool16-1171 Compression Release Valve, pair

60-0132 Machine Head and Install Release Valves

arately.



Cylinder Head Support Stand fits Evo, Shovelhead and Ironhead Sportsters. Adapters are to be used with a bar press and the stand included to push guides in and out in a straight line. Set includes stand and 6 adapters.

VT No. 16-0651



Jims Rocker Box Alignment Tool Set. Fits 1999-17 FXST, FLST, FLT, FXD VT No. 16-1882



Jims M-8 Cylinder Head Holder is two sided, one side threaded for Twin Cam heads, and the other threaded for M-8 models.

VT No. 16-1188



Evolution Rocker Box Cover Wrench is designed to reach %e" allens on Evolution Big Twins and Sportster models. Features a %" drive for use with torque wrench and a vinyl covered handle. **VT No. 16-0220**



Rocker Arm Bushing Reamer used to ream rocker bushings. VT No. 16-1891



Sifton Exhaust Stud Drill Fixture Tool is used to align a broken exhaust stud for drilling. Fits 1984-2017 FXST, 1986-up XL. VT No. 16-2114



Plug Socket Tool Set for 12mm and 14mm plugs VT No. 16-0202



Swivel Spark Plug Wrench for 16 and 21 mm plugs. 180° rotation. VT No. 16-1076



Standard Spark Plug Wrench 14mm type with bar handle fits under FL tanks. VT No. 16-0825



Top Dead Center Tool for 12mm spark plug threads. **VT No. 16-1884**

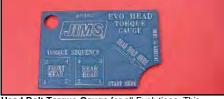


Head Holder Tool by Pingel® has 12 and 14mm ends to hold head through spark plug hole, by support in a vise. **VT No. 16-1842**



Exhaust Pipe Retaining Ring Tool fits 1984-up FXST, FLT,1986-up FLST, XL.

VT No. Brand 16-1675 VT 16-1884 Jims



Head Bolt Torque Gauge for all Evolutions. This gauge allows the measuring of 90° when tightening Evolution head bolts. Torquing sequence lasered on gauge. Use on all 1984-98 Evolution models.

VT No. 16-0679



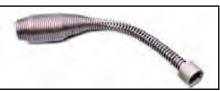
Cast Fin for Repair cut to fit and weld

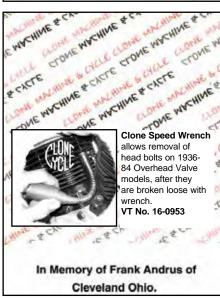
VT No. 11-1710

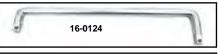


Jims Exhaust Gasket Installer Tool will correctly install exhaust port gaskets into cylinder heads, minimizes gasket distortion. Helps heads flow better.

VT No. 16-2112









Head Bolt Socket Handle has %" square ends to hold head bolt socket. Use on Big twins 1936-84 and Sportster 1957-85.

Head Bolt Wrench has an extended %18" drive to torque head bolts on Panheads, Shovelheads and Knuckleheads.

VT No. Item 16-0124 Handle 16-1889 Black Wrench



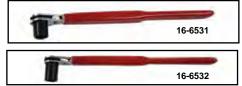
Evo Ratcheting Intake Manifold Wrench features ball end allen bit end for flexibility in tight areas.

VT No. 16-5530



Evo Rocker Box Cover Ratcheting Wrench features low profile to allow clearance between frame and engine, long handle for increases reach and replaceable bit.

VT No. 16-6529



Lower Rocker Box Wrench for Evolution and Twin Cam Models is used to install and remove lower rocker $\frac{7}{6}$ mounting bolts.

VT No. Fits 16-6531 Evolution 16-6532 Twin Cam

Valve Spring











Valve Spring Compressors					
VT No.	Fits	Brand	Fits	Style	
16-0146	1936-84	Replica	Big Twin		
16-1788	1936-up All	Sifton	Big Twin/Evolution		
Adapters					
16-0320	2005-up		Big Twin	Conical	
	2004-up		XL		
16-1189**	2017-up		Big Twin	Conical	
**Note: 19	91-up applica	ations will re	equire separate purcha	se of conical valve so	

collar adapter.



Valve Grinding Stick for hand grinding valves. Synthetic rubber vacuum cup is resistant to oil, grease and gasoline. 15/16" cup diameter.

VT No. 16-0604







Sifton Valve Spring Tool is bench mounted to compress springs on 1936-up engines also used for checking valve travel and coil bind of the valve springs by placing a dial indicator on the top of the threaded shaft.

VT No. Item 16-1774 Bench Tool 16-0331 Cone Adapter



Rear Intake Valve Spring Compressor.

Compresses intake valve spring on the rear cylinder of the Softail so the rocker box can be removed while the engine is still in the frame. It does this without damage to the valve stem, valve spring, or rocker cover. Replaces 34641.

VT No. 16-0868

Valve Guide





Valve Guide Driver Tool Set. Three sizes of drift valve guides for Sportsters, 74's and 45's. Includes 5/16", 11/32", and 3/8" valve guide drive.

Type VT No. 16-0132 V-Twin 16-0643 Jims



Valve Guide Reams. Sold each.					
VT No.	Size				
16-1887	.2357	16-0772	.377		
16-0761	.310	16-0773	.378		
16-0762	.311	16-0774	.379		
16-0771	.376	16-1860	7 mm		







Valve Guide Seal and Tool Kits

VT No. Fits

16-0403 1948-79 Big Twin Kit 16-0404 1980-84 Big Twin Kit

16-1745 1985-up Big Twin and XL Evolution Kit

16-0405 1957-84 XL Kit

16-0133 1948-79 Big Twin Tool only, Black 16-0134 1957-84 Sportster & 1981-83 BT Tool only

16-1746 1984-98 Evolution Tool only

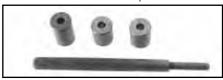
Valve Guide Flex Hones used to finish valves guides. Made from 180 grit silicon carbide to ensure smooth finish

VT No. Size Models 16-0759 10mm Shovelheads 16-0760 8mm Evo and XL



Shoulderless Valve Guide Remover and **Installers.** Takes the guess work out of valve guide installation on all Evolution and Twin Cam motors. Insures that the valve guides are installed to proper depth. Use driver handle to remove or install valve guides. Installation of shoulderless guides requires correct installation socket.

Installation Driver Driver Handles Handles Socket VT No. VT No. 16-0869 **Evolution** 16-0322 16-0321 2005-up Twin Cam



Valve Guide Driver and Sockets install shoulderless 83-up XL and Evolution guides to correct depth. Includes three sockets and one driver.

VT No. **Brand** 16-0422 V-Twin 16-0394 Rowe











Kibblewhite Valve Guide Seal Installation Tools

Available in a kit of four tools for various application or separately. Kit 16-0426 includes installation tools for 1999-04 Twin Cam, 1984-99 Evo Big Twin, 1986-03 Evo XL, 1966-84 Shovel, 1948-84 Shovelhead, 1948-65-84 Shovehead, 1948-65 Panhead and 1957-E83 Ironhead XL

Single installation tool, 16-0427 is for use on 1999-04 Twin Cam, 1984-99 Evo Big Twin and 1986-03 Evo. **VT No.**

Complete Installation

16-0426 For all models listed **Replacement Installation Tools**

16-0427 For Evolution & Twin Cam Models

16-0428 ForL79-84 80" Shovelhead

16-0429 For 1948-65 Panhead, 1966-E79 74" Shovelhead

16-0430 For 1957-E83 Sportster

Rocker Arm





Rocker Arm Bushing and Roller Bearing Puller for 1957-up Big Twin and XL. Replaces 95760-57.

VT No. Item 16-1848 Puller 16-0612 .554 Ball Hone



Rocker Arm Bushing Reamer fits Big Twin and Sportster Arms by Jims. VT No. 16-1804

Tool for EFI & Carburetor



Slow Jet Screw Driver facilitates removal of Keihin slow jets with no damage to jet. VT No. 16-0546



Fuel Pressure Check Gauge Tool provides simple, fast, and accurate fuel pressure checks. Includes 100psi gauge, hose, and adapter. The adapter features stainless steel springs and a push

button that releases all fuel through the drain line. Fits all models with EFI.

VT No. 16-0591



Adjustable Main Jet Conversion

Kit fits all Bendix carburetors. Thumb screw adjustment makes tuning a five minute cinch.

VT No. Item 35-0202 Jet Kit

16-0865 Jet Tap 9/32" x 32

Some early carbs require drilling and tapping for jet installation.



Jims Fuel Pressure Test Gauge Tool includes all the necessary hose connections and fittings to safely perform a fuel pressure test on all 2002-up FLT, 2004-up FXD and 2001-up FXST with fuel injection. VT No. 16-0317





EFI Check Valve Rebuild Kit for all EFI model Twin eliminates the need to replace the check valve and fuel line when only an o-ring is needed.

VT No. Item 35-0446 Rebuild Kit

14-0586 Check Valve O-Rings only

16-0592 Installation Tool



Fuel Pump Retainer Remover Tool. Safely removes and installs the retaining ring holding the fuel pump inside gas tank on all 2008-up FLT models. Use for quick and easy service of fuel filter and other fuel related parts. Use with 1/2" drive ratchet.

VT No. 16-0186





Jims Oxygen Sensor Wrench.

VT No.

16-2755 2012-17 FXD front & rear, 2012-17 FXST

16-2756 2012-17 FXST rear only

Hose

01-150





Hose Clamp and Tool. Stock type clamp closing tool and clamps in bags in as sized (Inner Diameter (ID)).

VT No. Use/Fits 16-0053 11/16 Feed Drain 16-0062 17/32" Oil/Gas Hose 16-0000 16-0061 ⁷/16" Oil Hose 16-0052 13/26 Drain Hose 45/64" Oil Filter, 1979-up XL 16-0064 Oil Hose, 1995-up XL 16-0082 13/16 Battery Vent Clamp 37-8933 1/4" 16-0081 Cam Cover Fitting Oil Line Vent, 1993-up XL 16-0050 Tool, Pliers Only 16-0000 Oil and Gas Hose Pliers



Hose Cutter is a hand held device which quickly cuts any size rubber or nylon hose up to 11/4" diameter. Leaves hose perfectly clean and square. VT No. 16-0049

Fuel Transfer Tool for all 2001-up EFI Twins (except V-Rod). Attaches to the stock check valve and allows fuel transfer from one bike to another or to use for draining the fuel tank for seasonal storage. Transfer of fuel is at roughly one quart every 20 seconds. No modification required. VT No. 16-0593



16-0160

Fuel-Oil Hose in black or clear. Sold in shop rolls.

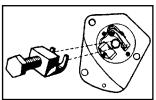
VT No.	Motor Shop		
Black	Black	Clear	Size/Length
40-9999	_	_	1/8" x 10'
_	_	40-1250	³∕16" x 3'
40-0117	_	_	3/16" x 25'
40-0118	_	_	1/4" x 25'
40-0254	40-0814	_	5∕16" x 6'
_	40-0769	_	5/16" x 20'
40-0119	_	40-1252	5∕16" x 25'
_	40-0253	_	3⁄8" x 6'
_	40-0767	_	3⁄8" x 20'
40-0120	_	_	3⁄8" x 25'
40-0126	_	_	½" x 25'

Stainless Hose Clamps are available in Worm Gear type, Nickel Spring type, Torro drive type. Torro drive clamps feature pressed tooth and raised band edges to prevent damage to hose. Available in two sizes and sold in packs.

Stainless	Nickei			
Worm Gear	Spring	Size	Line	
35-0442	35-8036	1/4"	Fuel	
35-1442	_	⁷ / ₃₂ "- ⁵ / ₈ "	Phillip	s screw
35-0413	_	⁷ / ₃₂ "- ⁵ / ₈ "	Fuel	~ ~
35-8031	_	5/8"	Oil	9.9
_	35-8037	5/16"	Oil	35-0442
_	35-8038	3/8"	Oil	33-0442



Timing





Acu-Time Device locks advance mechanism on all 1970-78 models for accurate static timing. Includes instructions

VT No. 16-0161



Flywheel Locking Tool screws into timing hole and allows holding of the crank for top dead center. It has a hollow center to allow view of timing mark.

VT No. 16-1851





Clear Timing Plugs available long optically clear type or short standard version with or without the internal

VT No. U/M Type 16-1731 Long Each 16-0829 Each Hex 16-0099 Hex 10 pack 16-0160 Standard Each

16-1731



Timer Device bolts inside primary cover on 1970-98 Big Twin models. After installation, only inspection oval of outer primary has to be removed for accurate timing.

VT No. 16-1736



Clean Time pushes into timing hole and wipes flywheel clean for strobe timing.

VT No. 16-0715





Oversize Plugs with Tap. Kit includes a tap and a

chrome dome head plug.					
VT No.	Туре	Includes			
7502-2	Engine Drain	Plug and Tap			
7503-1	Engine Drain	Oversize Plug			
7500-2	Timing	Tap and Plug, Acorr			
7501-1	Timing	Acorn Plug, O.S.			
9407-1	Timing	Tap only			

Early Tools



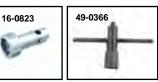


Clutch Puller and Sprocket Nut Tool Kit for Knucklehead and clutch Flathead models.

VT No. 16-0571



Rocker Arm Shaft Adjusting Tool for use on Knucklehead models. For 1936-39 VT No. 16-0001



Big Twin Countershaft Sprocket Nut Tools are factory style forged tools. Use VT No. Models 16-0823 1941-73 45"

16-0901 Handle for Above 49-0366 1936-40 Big Twin 16-0138 1936-40 Socket

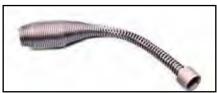


Clutch Puller fits 1936-61 and 1937-40 Big Twins, except VL. VT No. 2556-1T



Spring Fork Assembly Clamp facilitates building of stock type forks by compressing upper and lower spring. Fits 1936-57

VT No. 16-1003





Clone Speed Wrench allows removal of head bolts on 1936-84 Overhead Valve models, after they are broken loose with wrench.

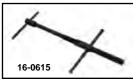
VT No. 16-0953

Clone Cycle! Original Design by Frank Andrus of New London, Ohio in the mid-1990's.



Tappet Guide Puller Tool replaces11906-38. Fits 1930-73 45 Side Valve, 1930-40 Big Twin Side Valve. *Note: Use on all Flatheads with screw type valve covers

VT No. 16-1735*





Gas Valve Shut Off Tool replaces 96365-42 to correct alignment of bottom and top holes of 1940-65 gas tanks.

VT No. Item 16-0615 OE Style 16-0182 Motor Shop



Open End Wrench VT No. Size 16-0833 %16 X 1/2 16-0834 3/8 X 7/16



Chrome "S" Wrench is for 5/16" & 3/8" bolts. VT No. 16-0734



Cone Nut Wrench features pins to turn cog style cone nut % drive. Fits Big Twin. VT No. 16-0178



Generator Gear Puller Center Cap use with claw type pullers. OEM# . 95636-46. VT No. 16-0638



Clutch Hub Wrench Kit includes a factory style wrench and nut. Fits 1936-40 EL and UL. VT No. 16-1038



Eight Piece Factory Style Wrench Set features exact replicas as the dealers used. Fits 1936-1952 EL, 1941-1984 FL, 1941-1957 G, 1936-1952 W. VT No. 16-1296





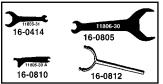




Shop Wrenches. VT No. OEM Use 16-0108 94589-29A Cylinder Base, Head Bolt fit %16" Nuts 16-0804 11929-29 Spark Plug and Tappet 15/32" 16-0103 94501-56 Circuit Breaker Big Twin 17/18" Hex 16-1299 Circuit Breaker Bolt Wrench Parkerized 16-0067 12047-30 UI Head Bolt 16-0068 12047-36 **OHV Head Bolt** 16-1019 **UL Head Bolt**









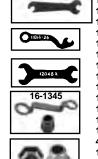
Adjust tappets so that there is .004" to .005" clearance between intake valve stems and tappets, and .007" to .008" clearance between exhaust valve stems

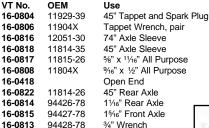
Valve Co	ver Wrenche	and tappe	ets.	
VT No.	OEM	Type	Years	Model
16-0414	11806-31	Lower, Nut	1929-73	45"
16-0805	11806-30	Upper, Nut	1930-38	74" and 80"
16-0812	11959-39	Clip Type	1939-48	74" and 80"
3692-1	11959-39	Clip Type	1939-48	74" and 80"
46 0045	Cot	المصطا	1020 20	74" and 00"

VT No. 16-1387



		Kit Tools Sold		
345	Set	U and L	1930-38	74" and 80"
-1	11959-39	Clip Type	1939-48	74" and 80"
312	11959-39	Clip Type	1939-48	74" and 80"
305	11806-30	Upper, Nut	1930-38	74" and 80"
414	11806-31	Lower, Nut	1929-73	45"







16-0813	94428-78	¾" Wrench		
16-1286	_	Spark Plug	06	
16-1345	_	Spark Plug Socket	.00	
49-0862	_	Socket,18mm		
16-1614	_	18mm		
16-0371	_	18mm Spark Plug Wrench Set		
16-1387 — Spark Plug Wrench				
16-0418 45" Axle Nut Wrench				
JD 1%" Hex Spark Plug Socket				



Gasket Locator Tool (3 Piece Set) will align primary, cam and transmission end cover gaskets, to prevent misalignment and oil leaks. VT No. 16-1362



16-0110

Spring Fork Rocker Bushing Remover-Installer Tool will replace stock steel bushings on 1930-57 Spring Forks. VT No. 7611-2 Manifold-Side Car Wrenches large type, heavy

4	
1	16-0112
5	
-	16-0109

duty for shop use.					
VT No.	OEM	Size	Use		
16-0111	94536-18	1¾"	Side Car		
16-0110	94537-26	11/8"	45 Manifold		
16-0112	94538-30	2"	SV Manifold		
16-0109	94538-48	21/8"	Big Twin Manifold		



5 & 6 Speed Transmission Tool



Jims M-8 Countershaft 1st Scissor Gear Alignment Tool ensures that the scissor gear teeth mesh correctly with the mainshaft 1st fear. For M-8 models. *Note: it is installed before the scissor gear is removed to maintain alignment of the gear halves under spring pressure. VT No. 16-1190



5-Speed Main Drive Gear Seal Installer Sets seal to proper depth with transmission assembled. By Jims. VT No. 16-0664



Jims Transmission Countershaft Bearing Tool will install and remove the closed end countershaft bearing on 5 and 6 speed Big Twin transmissions without using a press or tapping with a transmission shaft. Fits 1984-up FXST, 1986-up FLST, 1984-94 FXR,1999-up FLT. VT No. 16-1883



Cruise Drive 6-Speed Maindrive Gear Remover Tool removes the main drive gear from the main bearing correctly while in the transmission case. This eliminates the need of an arbor press and the risk of case damage. For use on all Twin Cam 6-Speed Cruise Drive models and all 2006 Dynaglide and all 2007 to present Twin Cam models.

VT No. 16-2130



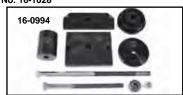
Jims M-8 Shifter Mechanism Sleeve Remover and Installer is for removing and installing the shifter mechanism sleeve in M-8 transmissions. The sleeve can be removed and installed correctly without disassembling the transmission.

VT No. 16-1191



Jims Main Drive Gear Case Seal Installer ensures correct alignment and installs seal to the correct depth without damaging seal. Fits 1986-2006 FLST, FXST, 1991-2005 FXD, 1985-2005 FLT.

VT No. 16-1028



Jims 5-Speed Transmission Main Drive Gear Tool. Use 16-0994 to remove and install main drive gear and install main bearing. Can be used without removing transmission case. Use on all 5 or 6-Speed 1980-up Big Twins.

VT No. 16-0994



Main Drive Gear Seal Installer allows installation of main drive gear oil seal on assembled transmission to proper depth. The protective sleeve included is used for protecting inner bearings of main drive for installation. For 2006-up FXD and 2007-up FLST.

VT No. 16-1363





Big Twin Mainshaft Primary Bearing Race Remover and Installer for use on all 1984-up Big Twins, replaces 34902.

VT No. Brand 16-1645 Sifton 16-0877 Jims

Replacement Parts for Above Tools.

VT No. Item
16-0189 Puller Plate
16-0183 Pusher Tube







5-Speed Transmission Door Remover and Installer removes and replaces the door bearings Saves time as the complete transmission does not have to be dismounted allowing the mainshaft and countershaft clusters to remain in place for use when installing 5-Speed kirker kit

VT No. Item/Brand

16-0756 V-Twin Door Remover and Installer16-0731 Jims Installer Only

16-0672 Bearing Remover/Installer



Jims Transmission Assembly Vise Stand assists in the assembly of transmission gears and shafts. This tool holds the shafts in perfect alignment while protecting them from damage. Use on all 2006-up 6-speed transmissions.

VT No. 16-1029



Speedometer Sending Unit Wrench features a shortened %16" ball end hex bit for removal or installation of hex screw used on all Big Twin models. Equipped with electronic sending units.

VT No. 16-6738



Kick Starter Crank for removal and installation of bushings and seals. Fits 1941-1979 FL, 1971-1979 FX, 1936-1940 EL, UL 1937-1948 UL. VT No. 2764-2



Cruise Drive 6-Speed Maindrive Gear and Bearing Remover/Installer Kit for servicing the main drive gear or the main bearing on the latest 6-Speed transmission. This precision tool removes or installs both parts correctly without damaging the case. Use on all Twin Cam 6-Speed Cruise Drive models, 2006 Dynaglide and all 2007-up Twin Cam models.

VT No. 16-2131

4-Speed Transmission Tool





Big Trans Stud Installer Tool for 1936-86 4 and 5-Speed Softail. VT No. 16-0719







16-0117

Press

Drive

Countershaft

Mainshaft/Drive Bearing Press Tools. VT No. OEM Fits

1979-84 BT 4-speed Shaft 16-0105 33428A **16-0036** 34734 1979-90 BT 5-speed Seal **16-0028** 34810 1984-90 XL 1977-84 Big Twin **16-0057** 34733

16-0117 34735 1936-38 16-0518





VT No. 16-0518





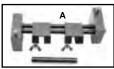
Mainshaft Starter Clutch Gear Puller for 1936-84 4 Speed model.

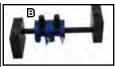
VT No. **Brand** 16-0712 16-0740 Jims



Adjustable Reamers use to fit I.D. on new bushings.

VT No. Years Fits 16-1798 1941-85 BT Main Drive Gear 16-1799 1936-84 BT-XL Kicker Shaft 16-0878 1936-57 BT Brake Cross Shaft 16-1801 1936-84 BT Clutch Release Shaft





Shifter Fork Gauge is used to set and align shifter forks on Big Twin 4-speed models.

Years 16-0641 1939-78 16-0642 1979-84





Big Twin Mainshaft Seal Remover and Installer replaces 95660-42. Use to install and remove main seal. This tool will push seal in as flat and straight as possible to .050 below housing for a no leak fit.

VT No. Years Speed

16-1803 1936-76 16-1652 1936-76 **Additional Drivers for Above** 16-0700 1977-up



Mainshaft Ball Bearing Lock Nut Wrench replaces 94635-41A. Fits 1940-up Big Twin models. Handle is not included. VT No. 16-0116

Countershaft Sprocket Nut Tool





4-Speed Transmission Arbor replaces clutch hub nut to allow test rotation with 1/2" drill. VT No. 16-1274

Factory Tools









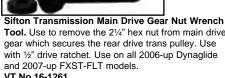
Countershaft Sprocket Lock Nut Wrench features an extra long two piece design inner collar which will retain wrench to nut. Fits 1936-2005 Big Twins, 1%" hex, 4 and 5 speed models.

VT No. OĖM **Brand** 16-0821 94660-37A V-Twin 16-0054 94660-37A Sifton V-Twin 16-1505 Collar



Tool. Use to remove the 21/4" hex nut from main drive gear which secures the rear drive trans pulley. Use

VT No.16-1261





Main Drive Gear Case Seal Installer VT No. 16-1028









Big Twin Countershaft Sprocket Nut Tool is a factory style tool.

VT No. Models 16-0114 1937-84 4-Speed Big Twin 4th Gear Sprocket Nut 16-0823

1941-73 16-0901 ΑII Handle for above 49-0366 1936-40 Big Twin 1936-40 Big Twin Socket 16-0373





VT No. # Item

16-0506 A Work Stand mounts in vise.

16-1506 B Shaft Fixture

16-1670 C Sleeve 16-1688 D Collar









Sifton Outer Primary Cover Starter Bearing Removal Tool removes 9063 Torrington needle bearing for Big Twin and XL covers. Note: This tool will also remove the 35961-52 bearing in countershaft gear (Late) 4 Speed Big Twin, and also the 4-Speed Sportster clutch gear. The shaft diameter, before the flare, measures 0.674".

VT No. 16-1042



Big Twin Primary Drive Locking Tool is used as a wedge type device to hold the primary drive gear while the proper torque is applied without damaging the primary gear. Constructed of nylon, OEM# 41214. VT No. 16-0650





Compensating Sprocket Wrench to install or remove compensating sprockets. Replaces 94557-55 for 1955-69.

VT No. Item 16-0130 Flat Type 16-1663 1/2" Drive

> Primary Plug Wrenches for Sportster models

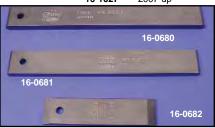
VT No. OEM Years 16-0158 1971-84 16-0985* 33186 1971-84 8862-1 **Evolution** 1986-up 8862-1T Evolution 1986-up *Note: Uses 3/8 socket handle

Primary



Inner Primary Cover Bearing and Seal Remover Installer Tool safely removes and installs inner primary bearing (OEM# 9135) without damage to the new bearing by pushing on the outer perimeter of the bearing. Removes and installs inner primary and seal that the transmission mainshaft passes through (OEM#12052A). For L1984-06 FXST/FLST; 85-up FLT/FLHT/FXR/FXD/FXDWG.

16-1367 1984-06 16-1027 2007-up



Primary Locking Bars use to lock primary for

VT No.

Use 16-0327 2007-up FL

16-1357 2007-up Dyna, 2007 FLHT & FXST 16-0680 4-Speed BT's and 5-Speed Evo FXST

TC 1999-05 FXD, 1999-06 FXST

16-0681 5-Speed Evo or Shovel 1984-98

FXR, FLT 1991-03 XL

16-0682 16-1202 2004-up XL

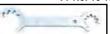
16-2320 Use on All XL 2004-up

Use on All 2018-up Softail models



Clutch Adjusting Gauges are used to find the correct distance between the outer drive plate and outer releasing disc for 1971-83 Sportsters, 1936-67 early and 1968-84 late Big Twins. Set of 3 tools.

VT No. 16-1807



Jack Shaft Lock Wrench is zinc plated. This tool is used to hold starter gears on 1991-up Big Twins. VT No. 16-1297



Starter Ring Gear Rivet Fixture Tool removes the starter ring gear rivets from Big Twin clutch shells. For 2006-07 Big Twin except Dyna.

VT No. 16-1368









Jims FLT Inner Primary Shifter Shaft Bushing Tool for all 1985-up FLT models. This tool easily removes both worn bushings and quickly installs the new bushings to the proper location at the same time, without removing the inner primary. VT No. 16-1193

Belt





Final Drive Tool fits final drive pulley, so the nut can be properly set to torque specifications.

VT No. Type 16-0649 Big Twin 16-0588 ΧĽ



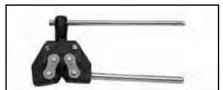
Belt Tension Gauge designed to aid in properly adjusting belt tension on models with a secondary drive belt. VT No. 16-1765



Calibrated Belt Tension Gauge. Accurately measures belt tension. VT No. 16-0589



Small Chain Breaker replaces 12039X. VT No. 16-0144



Diamond Chain Breaker is excellent for cutting 530 heavy chain. VT No. 16-0255

Chain



Standard Chain Puller eliminates the annoyances of installing the master link in rear chain. Conveniently pulls chain halves together without loosening at rear wheel. Fits all sizes.

VT No. 16-0611



Chain Puller Tool. VT No. 16-1615



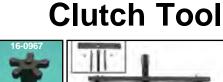
Link Press Tool presses the side plates on all 530 O-Ring Chains.

VT No. 16-1729



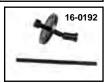














Clutch Hub Pullers. 16-0113 pointed type pulls clutch hubs on 74" and 45", motor sprockets on 74" and XL transmission sprocket on XL, also rotor assembly on 74" and 80" Big Twin, 1970 and later. 16-0115 swivel style fits over clutch push rod on 1970-85 Big Twin so there is no need to remove the kick cover.

VI NO.	rits
2556-1T	1937-1940 UL, 1936-1940 EL
16-0113	1941-84 FL, 1971-1984 FX
16-0115	1941-84

16-0961 1984-90 Big Twin, 1952-84 XL

16-0192 1971-84 16-0310 Special



Wet Clutch Type With handle

Pro Clutch for Rivera or Primo



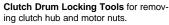




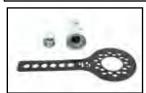








VT No.	#	Year	Model	
16-0118	Α	1941-84	Big Twin	
16-0449		1941-84	Big Twin	
16-0434		1941-72	45" W & G	
16-1775	Ε	1984-89	Big Twin	
16-0125	В	1952-70	XL	
16-0159	D	1956-84	XL	
16-0992	С	1971-84	XL	
16-1895	To	ol		



45 Tool Set includes a clutch hub nut wrench tool, 45" W & G clutch hub lock tool and a main drive gear seal installer.

VT No. 16-1897



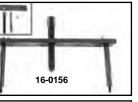
Gasket Locator Tool (3 Pc Set) will align primary, cam and transmission end cover gaskets, to prevent misalignment and oil leaks. VT No. 16-1362



Jims Clutch Adjusting Tool allows mechanic to quickly and accurately tighten the clutch adjusting screw jam nut without having the screw change position. Includes wrench and correct hex key. Use on all 1985-17 Big Twins.

VT No. 16-1030

16-0156



16-1769





Clutch Compressor Tools allows disassembly of clutch pack.

VT No.

16-0410 1941-84 Big Twin

16-0967 1990-17 FXST, FLST, 1990-up FLT, 1990-94 FXR, 1991-17 FXD

16-1769* 1991-up XL's (Screw) 16-0156 1971-84 XL's 16-0059 1985-90 XL's

*Note: Adapts 16-0967 to fit 1991-up XL





Clutch Compression Tool fits 1990-17 Big Twin and 1991-up XL models. VT No. 16-1514



1990-17 Big Twin Clutch

Compressor Tool features access windows to ease the removal and installation of snap ring, by Jims.

VT No. Fits **16-1805** Big Twin

16-1849 Adapter to fit 1991-up XL



Transmission Door Puller Tool. Fits 1957-90 XL and 1952-56 K. VT No. 16-0139



Swingarm



Axle lock tool. This tool holds the axle in place and prevents movement of adjustment while you torque the rear axle on 2002 and up FLT



3rd Hand Axle Locker Tool. VT No. 16-0333



Jims Rear Axle Nut Torque Adapter for 2006-up FL Touring models. This tool is designed with a 1/2" drive receiver hole for inserting your torque wrench thus letting you torque the axle nut from an offset position. Removal of muffler is not required for use of this tool.

VT No 16-1906



FLT Rear Axle Nut Ratchet Wrench for 36mm axle nut. Low profile design allows access to rear axle nut without removal of exhaust system.

VT No. 16-9636



Jims Axle Installation Guide for 2008-up models with either a 1" or 25 mm hollow axle. Aids in aligning wheel with swingarm and brake caliper during

VT No. 16-1195





5 or 6-Speed Swing Arm Tools cleve block spreading tool facilitates installation of swing arms on rubber mount models. Swing arm assembly tool removes and installs swing arm pivot components.

VT No. OEM Item Year 16-1733 33805 Spreading Tool 16-1734 96200-80 Assembly Tool 1980-01 16-1194 Assembly Tool 2002-up

16-0332

Sifton Hollow Axle Plug Tool will give the correct center point required for safe vehicle alignment. Lube the o-ring ends of these tools and insert in left and right ends of axle on Dynaglide and XL models. Use on all 2008-17 Dynaglide and XL models.

VT No. 16-0332

Shock Tools



Shock Tool for use with 3/8" ratchet drive. Fits 1989-17 Softail VT No. 16-0917

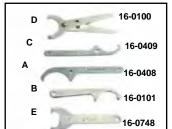


Shock Absorber Tool.

Replaces 97010-52A to simplify shock absorber disassembly or assembly by holding spring in compression while disassembling parts. Includes 97019-52A block.

VT No. Item 16-0079 16-1847 **Bolt for Above** 16-1865 Thrust Bearing Shock Comp Tool 16-1905

Frame





Shock Tool Set is a five piece set of each of the numbers listed

below. VT No. **16-0136** A-E Complete 16-0101 1975-78 XL's Gabriel В 94820-75 16-0409 94409-78 1979-up Sportster С 94448-82 1979-up FXR-FLT 16-0408 A 94408-78 1982-up FL-FLH 1982-up FX-FXE 94444-82 16-0100 D 94700-65 1952-74 Sportster 1958-81 FL-FX Scissor Type 16-0748 E 94555-89 1989-up FXST-FLST 16-0954 F 1989-up ST, 1979-up XL-FXR 94448-82A 16-1065 2018-up FXBB, FXLR 1490012 2018-up FXBB, FXLR, FLSL 16-1940 Spanner Wrench

16-0748

Rear Sprocket Tool & Rivets



Sprocket Rivet Tool Set includes one rivet set for heading rivet and one dowel punch to align the rivet, so the sprocket and drum shell fit tightly together. Fits 1941-1972. VT No. 16-0337



Rear Sprocket Rivet Tool holds sprocket in place to install rivets by a hammer or press. This is a 5 piece set. Rivets are not included. Fits 1930-48 U, 1957-78 XL, 1947-72 FI

VT No 16-1267



Rivet Set will cap head of solid steel rivets for 3/8" round head size. VT No. 16-0709



Complete Dowel Pin Sets are for each specific application.

VT No. Year Fitment

19-0110 1930-59 Mechanical and Hyd. Kit

19-0115 1935-52 45 Solo Kit 19-0113 1967-72 Hydraulic Kit **19-0004** 1935-52 45



Wheel Bearing Wrench removes the slotted lock nut on spoke wheels. Sportster and 1967-72 Big Twins. Replaces 94630-67.

Type 16-0155 V-Twin with Handle Jims with 1/2" Drive 16-0657



Jims Rear Wheel Compensator Bearing Remover/Installer Tool used to remove or install the ball bearing in rear pulley on all 2008-up FLT models. Tool will center and guide the bearing for proper installation.



Jims Seat Mounting Screw Tool VT No. 16-1178



XR 750 Lock Nut Tool is for use with XR 750 rear hub lock nut set. VT No. 16-0467

Wheel Bearing & Seal Tools

16-0065

16-0486



Wheel Hub Race Puller Tool

Tool w/handle

Tool w/o handle

Handle (Driver)

Item

Cross Arm Puller is 1" square bar

4¾" long slotted, with ¾" - 16 bolts,

use any size bolt to pull gears and

sprockets that have 2 tapped holes.

VT No.

16-0486

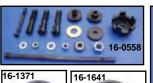
16-0425

16-0065

VT No. 16-0499

















Fits

2000-up Wheel Bearing Puller and Installer Tools.

Use on all 2000-up Twins. 16-0561 includes arbor to pull 3/4", 1" and 25mm sealed bearings.

VT No. Item 16-0561 Puller and Installer

2000-up (18 pc) 16-0558 Puller and Installer 2000-17 2007-up 16-1371* Installer

16-1641 Washer Puller Tool

16-0583

16-0584 1" wheel bearing removal head kit 16-0583 25mm wheel bearing removal head kit 16-0582 3/4" wheel bearing removal head kit *Note: Requires 16-0885 tool also for use.

Rivet Tool

VT No. 16-6538

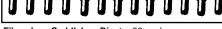




Saddlebag Latch Rivet Tool gives secure fastening of rivets while providing a clean factory look.

VT No. 16-1610





Fiberglass Saddlebag Rivets, 50 pack.

VT No.

37-8805

VT No. OEM Length 37-0566 90965-63 5/16" 37-0567 90966-63 1/4" 37-0568 90967-64



Brake Drum Rivet Set VT No. 19-0004





Stud Tool VT No. Fits 1/4", 5/16", 3/8", 7/16" 1/4" - 20, 1/4" - 28 2398-9 2394-3

1/4" - 24 **2395-2** 5/16" - 18, 5/16" - 24 **2396-2** %" - 16, %" - 24 **2397-2** %" - 20, %" - 14





OEM

Туре

Brake Brass Rivets.



Replacement Fender Rivets fit all FL front and rear fenders and FX front fenders, 25 pack.

VT No.

37-6368 Big Twin Fender Brace Big Twin Fender Top 37-6369 FX Front, 1973-up Stainless 37-6370 37-0938 Inner Primary



3048-1



2693-1

2662-1

Wheel Truing Stand includes 34" and 1" shafts. VT No. 16-1525



2662-1 Metric (Cad)

Wheel Truing



Spoke Wrenches. Available as multi-fit 6 jaw type or 8 gauge forged.

VT No. Type **16-0164** 6 Jaw

16-0200 1-piece, 8 gauge, forged

16-0492 Torque Type

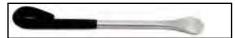
16-1764

16-0066

16-1730



Tire Tool



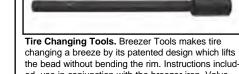
Spoon Style Tire Iron. 101/2" long. VT No. 16-0694



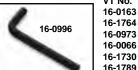
Wheel Lug Allen Wrench fits all front and rear wheels 1935-72 FL models 7/16".

VT No. 16-0102





the bead without bending the rim. Instructions included, use in conjunction with the breezer iron. Valve hole.



Tire Pressure Monitor

VT No. 46-0675

fishing tool combines core driver and deflating pin with full length cable to facilitate working valve through rim VT No. Item

16-0163 8½" Forged Iron 16-1764 15" Forged Iron 16-0973 240 mm 16-0066 Valve Fisher 16-1730 **Drive Socket**

FLT Wheel Lug Wrench is a %" hex key shaft which fits all 1982-up FLT models. Sold each.

"T" Lug Wrench

VT No. 16-0996



16-0163

Tire Pressure and Temperature Monitor.

The tire pressure and temperature monitor tool requires a pressure range of 10-70 PSI and a temperature range of -22 degrees to 185 degrees F.

VT No.16-9725



Digital Tire Gauge. 0-150 PSI VT No. 16-0997



Tire Bead Starter is a safe way to start and seat beads on all tire sizes. The linked straps apply even seating pressure to tire beads without compressed air. Tool

is portable for on the go use and is simple and effective for even mounting a new 300 Series tire.

VT No. 16-9016



Mini Air Compressor powered by cigarette lighter socket or connects to battery with cables included. Features compact design to fit inside a saddlebag.

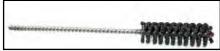
VT No. 16-1634



Brake Drum Turning Arbor for all 5-bolt Big Twin brake drums. Replaces 97280-60A. VT No. 16-0122



Brake Brake Caliper Piston Remover Tool to aid in removal of piston from 2000-17 front and rear caliper assembly. Replaces 43293A. VT No. 16-0541



11/16" Master Cylinder Flex Hone Tool. VT No. 16-0786



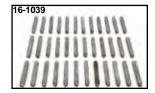
One Man Brake Bleeder includes tubing and canister and complete instructions

VT No. 16-1784

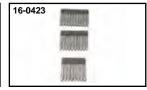


Brake Cylinder Hone. ¾" to 3"

VT No. 16-0613







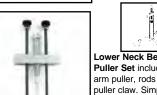


Motor Number Stamp Set for FL models.

VT No. 16-1039 1936-47 16-1264 1950-69 16-0423 1970-99 16-1147 Holder



Neck Race Remover/ Installer Tool suitable for neck races that are pressed directly into the frame neck forging. VT No. 16-1160





Lower Neck Bearing Puller Set includes cross arm puller, rods and lower puller claw. Simply remove roller from old bearing, install claw and turn puller. VT No. 16-0073



Fork Bearing Installer Tool fits over 1" stem allowing bearing to be "driven" on. VT No. 16-0724





Hex Top Fork Nut Socket has 3/8" drive, rubber protector on inside. For use on 35mm forks. By Jims. VT No. 16-0670



Socket Wrench is designed for easy removal and installation of stock 1% hex flat top fork tube plugs. Installed O-Ring eliminates damage to top of plug. Black oxide. VT No. 2317-1



Fork Tube Spring Retainers and Pin Wrench Kit includes 2 retainers for 1952-72 XL and pin wrench for installation removal of retainers.

VT No. 7700-3



Jims Ignition Switch and Fork Lock Tool used to make installing or removing the ignition switch and fork lock a easy process. VT No. 16-1179

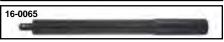


FXSTS Fork Stem Bearing End Play Adjusting Tool. Adjust the steering stern adjuster nut to allow for proper neck bearing end play. Three prong socket, 3/8" drive, with a pass through hole in the center allows for precise neck end play adjustment. Fits 1988-17 FLSTS and FXSTS.VT No. 16-0444









Steering Head Bearing Tools fit 1988-up FXST, 1982-up XL, 1992-up FXDB-FLT to remove or install races.

VT No. 16-1768 Remover 16-1766 Installer

16-1196 Installer 2014-up FLT 16-0065 Driver Handle for A

16-0895 Driver Handle Adapter, 1992-up FLT-FXD



Fork Stem Nut Wrench fits

VT No. 16-1977



Fork Pre-Load Assembly Tool allows pre-load to be set on 41mm forks during assembly.

VT No 16-1197



Jims Fork Cap Installation Tool allows the installation of the fork tube caps on the motorcycle without removing other parts. 49mm forks only. Fits 2014-up and 2006-17 FXD. VT No 16-1198



Fork Leg Holding Tool holds fork tube securely in place while servicing lower legs. For use on 41mm and 49mm fork leas VT No 16-0898

Fork





Fork Tube Plug Tool has a special socket which fits 1948-up Glide Fork Plug, 1/2" drive.

VT No. **Brand** 16-0630 V-Twin 16-1008 Jims



Fork Spring Compressor Tool puts pressure on top fork plug to compress spring to ease in assembly.

VT No. Type 16-1009 .lims



Fork Cap Wrench for use on 41mm fork plugs. Thin design allows for removal of fork plug without disassembling handlebars. Will remove 1-3/8" hex fork cap nut on 1/2" drive with o-ring insert.

VT No. 16-1034



Duo-Glide Nut Double Ended Wrench used for removing and installing crenulated nuts and dust covers with internal thread. VT No. 16-1344



Jims Castlenut Socket is for use with FXST inverted forks. The 2017-up Softail models requires the fork nut (Castlenut) to secure and compress the fork spring. This one piece solid steel socket is designed to secure the joint rod prior to final assembly.

VT No. 16-1061

Fork Seal Drivers









Adjustable Split Fork Seal Driver Set use on all 35mm, 39mm and 41mm forks. Includes seal drive and three seal guides. VT No. 16-0074

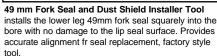
Fork Seal Installer. Installs bushing and seal without damaging components.

VT No. OEM Use

1983-87 FXRT 1983-87 XR **16-0055** 34190 1984-87 FX-XL

16-0056 34634 1984-13 FLT-FXWG 16-0964 36583 1987-94 FXR-FXRS, 88-up XL





VT No. 16-0191







Combination Oil Filter Wrench includes drain plug hex at opposite end. VT No. 16-0451



Seal Puller Tool. Simply insert the tip of the tool behind the oil or grease

seal, press and pull leverage works for you. No more pounding, hammering and digging that might damage bearings. Two size tips reach in and fit nearly all seal applications. VT No. 16-0838



44-0303

Wheel Bearing Greaser. Fitting and spigot greases 1973-99 tapered bearings without removing seals, use existing seal spacer or purchase separately.

VT No. 16-0803 Tool 44-0303 Collar



Lubrication







Grease Fittings. Special thread.

Type

Nickel

Zinc

Cadmium

67.5°, Zinc

Chrome

Straight

Straight

20 pieces

67.5°

67.5°

90°

Nickel

Year

44-0533 1938-up

44-0558 1938-up

37-0511 1938-up

49-0636 1936-38

49-0637 1936-38

49-0688 1936-37

49-0628 1936-38

49-0629 1936-38

49-0687 1936-38

1909-38

1938-84

1938-84

VT No.

8770-6

9864-6

9897-6

	Ō,	4	8	8
00 00 de	65 ES 65	00 cm cm	E+ 0+40*	Charles ed.
49	-06	87		

	100
U/M	1
6 pack	. (
10 pack	1
6 pack	
6 pack	
10 pack	
6 pack	

10 pack 10 pack, white zinc 5 pack

Each Each



E-Z Squeeze Bearing Packer.

Patented design greases all tapered bearings with a 5%" or larger inner diameter Canister holds grease for clean operation.

VT No. 16-0755



Oil Drain Reservoir, 2.5 gallon. Low profile fits under frames on Softail and FLT models.

VT No. 16-0585



Oil Filter Wrench use with 3/8" drive

VT No. 16-1941



Oil Filter Wrench fits all spin on filters. 363 drive. Fits all models and TC-88 VT No. 16-0743

Grease - Oil













Flat Top Alemite Grease Fitting Adapter is designed to be used on alemite grease fitting, 0340. Tapped 1/8" NPT to use with standard grease gun.

VT No. Item 9929-1T VT/Adapter

9929-1 Colony/Adapter

Oil Cans.

16-0594 500 CC Oil Can with flexible nozzle

16-0453 1000 cc Motorcyclepedia Can

16-0565 Metal Squirt Oil Can

16-1674 Alemite Piston Grease Gun Kit includes adapter and fittings

16-1298 Alemite Pistol Grease Gun Kit includes grease gun with special adapter



Gauged Fuel Line Extension Kit is for fuel injected models. The fuel line gauge extension will allow the motor to be run using its own fully functional fuel system. The kit allows the mechanic the ability to check fuel pressure and make adjustments to fuel injection system. Fits 2002-up FXST, FLST, 2002-16 FXD VT No. 16-1078



Fuel Tank Pro-Stand is for use with Touring models with 6 gallon tanks. The Pro stand allows the fuel tank to be raised 61/2" above the frame without removing the console or fuel pump wiring and vent lines, to gain complete access to the top of the motor for fuel injection servicing, dyno tuning and fuel system diagnostics. The Pro stand will also provide a positive lifting point for complete removal of the fuel tank from motorcycle. To run motor with tank lifted, the gauged fuel line extension is required. Fits 2008-up FLT, FLHT, FLHR.

Service Scan Tool

VT No. 16-1077



Computer Diagnostic Service Tool. This tool is capable of diagnosing trouble codes for all 1994-99 computer controlled Big Twins. Available as a standard tool that includes scan tool, software cables, adapters, A/C power adapter and instruction manual. For USA 110v 60 cycles application.

VT No. 16-5000



Daytona Twin Tec Twin Scan Tool for all 2001-up fuel injected models and 2003-06 carbureted models with 12 pin ignition modules reads and cleans diagnostic trouble codes from engine control unit, turn signal/security module, speedometer and tachometer. The Twin Scan is especially useful for diagnosing hard to find intermittent trouble codes. The motorcycle can be operated while the unit is installed under normal condition (no trouble codes) the unit will store data of the last hour of operation. If a trouble code is set the unit automatically stop logging data 30 minutes after the code is set. This allows you examine data before and after the code was set. Twin Scan II+ includes WEGO IID dual channel wide ban exhaust gas oxygen sensor interface for logging AFR date along with engine date.

VT No. Item 16-0379 Twin Scan 3 16-0388 Twin Scan 4 2011-15 with CAN data bus 2011-18 FLST, FXST 2012-17 FXD, 2014-up XL 2014-up FLT with Can data bus







Safety Wire Tools. Wire twisting pliers have an automatic twisting and playing motion which gives uniform twists without damaging wire, with an attractive end result. Bolt drill fixture allows drilling of 1/16" diameter holes in heads of hex, 12 point, or allen head cap screws from 3/16" to 5%" shank diameter. Includes drills and bushings, which secure the bolts during the drilling operation. Tools sold separately.

VT No. Item 16-0749 Drill Fixture 16-0972 Tie Wire, .032 16-0971 Tie Wire, .041



18mm Adapter Set allows 14mm plugs to be used in earlier heads with 18mm spark plug threads. VT No. 32-0057



VT No. Type 60-0168 HeliCoil 60-0170 Weld/HeliCoil



Universal Thread Gauge Set identifies USS, Metric, pipe size and spark plug size, four piece set. VT No. 16-1763



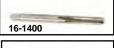
14-18mm Spark Plug Hole Thread Chaser renews damaged threads 13/16. Removes carbon and corrosion with a few turns. Allows firm seating of plugs. Assures metal to metal contact for effective heat transfer.

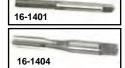
VT No. 16-0603



2398-9

VT No. Fits 2398-9 1/4", 5/16", 3/8", 7/16" **2394-3** 1/4" - 20, 1/4" - 28 74 - 20, 74 - 28 74" - 24 2395-2 5/16" - 18, 5/16" - 24 2396-2 5/16" - 16, 5/8" - 24 2397-2 7/16" - 20, 7/16" - 14





16-0169

Thread Repair Kit

Heil-Coil Thread Repair Kits.

are individually packaged by size in either a special thread series or contain special length inserts for the specific applications listed below. All kits come with tap, installation tool, a quantity of size inserts and complete instructions.





Heli-Coil Kits and Replace	cement.						
Kits For HD	Thread Size	Length	Repair Kit	Inserts Per Kit	Inserts Only	Insert Qty.	Drill Size
Spark Plugs	18mm	.500	16-0906	24	16-0907	6	23/32
Pan D Rings	10-24	.285	16-0918	12	16-0919	12	13/64
Front/Rear Brake	3/8 -2 0	.375	16-0921	6	16-0931	6	25/64
Drum Threads							
Head Bolt Threads	7/16-16	.656	16-0922	6	16-0932	6	29/64
XL Engine/Transmission	1/2-13	.375	16-0923	6	16-0933	6	17/32
Drain Plug, Early							
Drain Pl Big Twin Chain	1/2-20	.375	16-0924	6	16-0934	6	33/64
case, XL Transmission							
Timing Plug	5 ₈ -18	.325		6	16-0935	6	41/64
Case Bolt and Gen.	5/16-24	.469	16-0926	12	16-0936	12	21/64
Big Twin Trans Cover	5/16-18	.469	16-0927	12	16-0937	12	21/64
w/Locking Insert							
Cam cover screw, tappet gu	uide, oil pui	mp stud an	d timer, and	mounting t	threads		
	1/4-24	.500	16-0920	12	16-0930	12	17/64
	1/4-20	.375	16-0941	12	16-0944	12	25/64
	3⁄8-16	.562	16-0942	12	16-0945	12	25/64
	3/s-24	.562	16-0943	12	16-0946	12	25/64







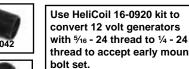
Heli-Coil Sav-A-Thread repairs spark plug holes for 14mm short or long reach plugs on aluminum heads. Includes items pictured. No drilling necessary.

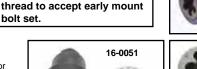
OEM VT No. Item 16-0044 Kit, Complete **16-0043** 16725-66A 1/2" Insert, each **16-0042** 16725-75 3/4" Insert, each



Die Tool and Tap Set. 8 piece set is for special threads. Set includes headbolt tap tool, tap brake drum tool, tap tool, main haft die left hand tool, Spring Fork handlebar end tap, Linkert tap tool 1/4" x 40", 1/4" die tool and tap set.

VT No.16-0187







Fork Stem Die Holder. Order die separately.

VT No. Item 16-1011 Holder for 16-0836 die 16-0051 1" Set (Die and Holder) 16-0836 Die Only 1" x 24 Holder for 1.966" O.D. Dies 16-0272









	16-0836	5
16-0807	To the same of	100
16-0279		
Attendam	Transmission of the Parket	
16-0091		16-1463

Special Taps and Dies.				
Тар	Die	Thread	Use	
16-0807		%" x 20	1930-72 Brake Drum	
16-0809		5∕16" x 32	Grease Fitting, 9851	
16-0014		1⁄4" x 24	Timing and Transtop	
16-0279		1⁄4" x 24	Tap Tool	
	16-0407	1⁄4" x 24	TPI	
16-0865		%₂" x 32	Bendix Adjuster Jet	
2282-1		11/16"	Timing Hole	
16-1262		⁵⁷ / ₆₄ " x 24	Handlebar	
16-0169		14-40		
16-0271		1⁄4" x 40	Linkert	
16-1400		10-32	Linkert	
16-1401		12-24	Linkert	
16-1402		1⁄4" x 40	Linkert Tap Die Set	
16-1403		5⁄16" x 18	Hand Tool Tap	
16-0091		¾" x 16	Tap Tool	
	16-0836	1" x 24	Fork Stem	
16-1263		1⁄4" x 24	Tap Die Set	
	16-0801	7∕8" x 24	1971-84 FX-FXE,	
			Fork Stem	
	16-0811	3/4" x 18 Left	1936-84 Big Twin	
16-1046		1/8" x 27 NPT	Fuel Tank (Cobalt)	
16-1047		%" x 18 NPT	Fuel Tank (Cobalt)	
16-1463		Die Tool for Oil		
		Tank Nipples		



Wiring Tools



Pin and Receptacle Extractor for Molex style con-

nectors. VT No.

VT No. Type N/A Pin 16-1259 Receptacle



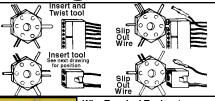






Ignition Switch Housing Tool will align the ignition switch housing as the retaining screws are being torqued. Use for proper alignment of switch knob with housing. Use on all 2003-13 FLT models and 2002-up V-Rods.

2002 up	v itodo.	
VT No.	Year	Туре
16-0319	2003-up	Jims
16-0017	2003-13	VT
16-0003	2003-13	VT
16-1265	2014-up	VT





Wire Terminal Tool replaces 97362-71, depresses terminal lock tabs in disassembly of factory wiring harness.

VT No. 16-0959



Spark Plug Wire Tool strips 7 and 8 mm ignition wire, crimps spark plug and distributor terminals. VT No. 16-0514



16" Gauge Wire Roll Combo Set combo with red, yellow, black, blue, green and white color rolls. Sold as set of 6 rolls, 50 feet each roll, 300 feet in total. VT No. 32-2070











Removal Tool Set for Deutsch HD10, HD20, HD30 Connectors. VT No. 16-0090

Wire Clamp





Nylon Tie Straps, 25 pack
Chrome Black
25 pack 100 pack Length
28-0720 28-0710 4"
28-0721 7"
28-0711 734"
28-0712 1516"



Stainless Steel Tie Straps VT No. 28-0877



Chrome Handlebar Wiring Clips snap into handlebars with holes at bends, 10 pack.

VT No. Inner Diameter 36-0613 %" 36-0614 ½"



Vinyl Coated Cable Clamps can be mounted to frame fork or fenders to help route cable wires or brake lines. Mount hole available in 1/4" or to fit #10 screws (.200).

VT No.	Qty.	I. D.	Mt. Hole
37-8128	10	1/4"	1/4"
37-8129	10	3/8"	1/4"
37-8132	10	1/2"	1/4"
37-8904*	25	⁷ ⁄16"	.200"
37-0832	5	3/8"	.200"
37-8905	10	1/2"	.200"
*Note: Ur	ncoate	d.	

Zinc Plated Strap Clamps with \%2" hole, sold in 10 pack.

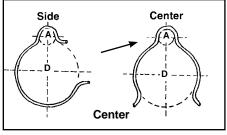
VT No. U Size 37-9139 7/16" 37-9142 5%"





In-Line Fuse Holder has 6" long wire leads.

VT No. 32-0410



"D" is the diameter of the tube it fits. "A' is the size wire/loom that is secures.



Control Cable and Wire Clamps are zinc plated spring steel, packs of 10.

VT No.	D-Tube Size	A-Wire Size
37-8677	1" Side	³ / ₁₆ "- ⁷ / ₃₂ "
37-8678	11/4" Side	³ / ₁₆ "- ⁷ / ₃₂ "
37-8679	1" Center	³ / ₁₆ "- ⁷ / ₃₂ "
37-8681	11/8" Center	⁵ / ₁₆ "



Chrome Billet "G" Clamps to hold wiring or line. 5 packs with 7/16" screw.

VT No.	Clamp	Tube Size	Finish
37-1500	1/4"	11/16"	Chrome
37-1501	⁷ / ₁₆ "	11/8"	Chrome



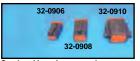
Stainless Handlebar Wiring Clip attaches wire to bars, at stock hole locations or can be

drilled, 10 pack. VT No. 32-0343

Electrical Connector



Pin Housings, each. # of Pins VT No. 72108-94 32-0904 12 72109-94 32-0905



Socket Housings, each. OEM VT No. # of Pins 72112-94 32-0906 32-0908 72114-94

72118-94

8

32-0912	32-0913	32-0915	32-0916
- 10	-		

32-0910

Pin Housing Locks, 10 pack. # of Pins OEM VT No. 2 72142-94 32-0912

72143-94 32-0913 3 32-0915 6 72146-94 8 72148-94 32-0916 12 72149-94 32-0917



Socket Housing Locks, 10 pack. # of Pins OEM VT No. 72152-94 32-0918 72154-94 32-0920



Deutsch Seal Rings Seal Rings, 10 pa # of Pins OEM OEM. VT No 32-0924 72172-94 72173-94 32-0925 72174-94 32-0926 8 72178-94 32-0928



Pin and Socket, 10 pack. Item OEM VT No 72190-94 32-0930 Socket 72191-94 32-0931 Pin 72990-01 32-7437 Socket 72991-01



Regulator Connector Fittings. VT No. # OEM 32-9092 A 72051-77 Regulator Plug

32-9090 D 74539-77A Regulator Connector Socket







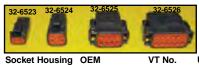
Wire Removal Terminal Tools.

VT No. Mate-N-Lock 16-1618 16-1619 Molex MX-150 16-0478 Delphi-Packard Weather Pack

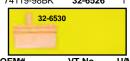


Pin Socket 74191-98 32-6515 10 Pin blank 74195-98 32-6518 10

	0020		
Pin Housing	OEM	VT No.	U/M
2	74102-98BK	32-6519	1
3	74103-98BK	32-6537	1
4	74104-98BK	32-6520	1
6	74106-98BK	32-6538	1
8	74108-98BK	32-6521	1
12	74109-98BK	32-6522	1



U/M 74112-98BK 32-6523 3 (Kit) 74113-98BK 32-6539 74114-98BK 74106-98BK 32-6524 32-6538 6 (Kit) 6 (Kit) 2 32-6540 32-6542 32-6525 74116-98BK 72902-01BK 74118-98BK 12 74119-98BK 32-6526



OEM# VT No. U/M Pin lock 74149-98 32-6530



Socket lock OEM . VT No. U/M 74152-98 74159-98 12 32-6534

Socket Housing replaces 4 socket for alternators. 72614-01. Black. Each. VT No. 32-7438

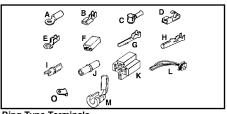


Namz O2 Enrichment Device. Recommended for bikes with high flow air cleaner performance exhaust systems. Reduces engine operating temperature between 20 to 30 degrees. Simply plug in between oxygen sensors and wiring harness. Works with stock ECM. Sold in sets.

VT No. 32-6554 As Above with Stage 1 Kit installed 32-6555 2010-up FLT, 2012-up FXST, FLST with Stage 1

Replacement Fuses for stock custom applications.					
VT No.	Amps	Replacement OEM	Type		
32-6561	1	72300-89	ATO		
32-6562	3	72301-89	ATO		
32-6563	5	72302-94	ATO		
32-6564	10	72340-94	ATO		
32-6565	15	72347-94	ATO		
32-6566	40	72314-01	Maxi		
32-6577	ATO Sea	iled Fuse Holder with lead	de		

Wire Terminals



Ring Type Terminals. VT No. # OEM U/M ltem Gauge 32-8015 A 9856 25 #6 eve 16-22 32-8016 A 9871 25 #6 eye 14-16 32-8017 A 9857 25 #10 eye 16-22 32-8018 A 9902 #10 eye 14-16 25 32-8019 A 9866 25 #10 eye 10-12 **32-8020** A 9858 25 1/4" eve 16-22 32-8021 A 9862 1⁄4" eye 25 14-16 **32-8022** A 9863 5/16" eye 14-16 25 32-8023 E 9945 25 5/16" eye 10-16 32-8101 A 9859 25 3%" eye 16-22 32-8103 A 9868 3/8" eye 25 Flag Type Terminals **32-8025** B 9904 10 1/8" Female Spade 32-9303 C 9905 Big Twin Neutral Switch 5 **32-8027** B 9914 1/4" Female Spade 10 **32-8028** D 9925 1/4" Right Angle Female Spade 10 32-8026 B 9930 10 3/16" Female Spade 32-8029 F 71774 10 Female Spade Insulator 32-8024 O 9901 5⁄32" Flag 32-8106 1/4" Spade Insulator 16-22 gauge 9907 10 Spade Insulator 16-22 gauge 32-8107 9885 10



Amp Mate-N-Lock Pins and Sockets

32-8030 G 72039-71 10 Pin 32-8031 Н 72038-71 10 Socket 32-8032 72043-71 10 Single Pin Insulator 32-8033 72044-71 10 Single Socket Insulator 32-8036 72046-79 1 Starter Relay Connection Κ 32-8037 72047-71 1 Head Lamp Connection 1 32-9333 72501-74 1 Harness Bushing Straight M

Amp Mate-N-Lock Connector Blocks. VT No. OEM 32-8032 72043-71 32-8033

32-9034

Single Pin Insulator, 10 pk 72044-71 Single Socket Insulator, 10 pk 32-9095 72035-71 2 Pin Insulator 32-9094 72034-71 2 Pin Socket Insulator 32-6547 72036-71 3 Pin Socket Insulator 3 Pin Socket 32-6548 72040-71 32-6549 70292-89 4 Pin Socket Insulator 32-6550 70291-89 4 Pin Socket 32-8034 72041-71 6 Pin Insulator 72037-71 32-8035 6 Pin Socket Insulator 32-6551 70287-81A 8 Pin Socket Insulator 32-6552 70288-81A 8 Pin Socket 32-9097 70294-87 10 Pin Insulator 10 Pin Socket Insulator 32-9096 70293-87 32-9033 72276-74 12 Pin Insulator

12 Pin Socket Insulator



Amp 40 Seriers Connectors 2 Wire Plug 32-6542 32-6543 4 Wire Cap 32-6544 4 Wire Cap Housing

72278-74



Molex MX150 Wiring Connectors





Radio and BCM Connector Kit will work in both locations on all 2014-up models with CAN/Bus. Includes 3 different gauge size terminals. Replaces OEM# 69200193. VT No. 32-9712

32-9673 72512-07BK 3 Position Black 32-9697 Grey 72514-07GY 3 Position 32-9675 72177-04BK 4 Position Black 32-9677 72414-07BK 6 Position Black 72479-07BK 32-9678 8 Position Black 32-9691 72469-07GY 8 Position Grey 72487-07BK 12 Position Black 32-9679 32-9692 72489-07GY 12 Position Grey 32-9680 72166-07BK 16 Position Black 32-9693 72491-07GY 16 Position Grey 32-9681 72500-07BK 20 Position Black 32-9699 72473-07 Blade Cavity Plugs Pack of 10 32-9700 72169-07 16-20 Gauge Stamped Pins, 100 pk 32-9701 72168-07 16-20 Gauge Stamped Sockets, 100 pk **Male Connectors** VT No. OEM 32-9682 72511-07BK 3 Position Black 32-9694 3 Position 72513-07GY Grev 32-9685 72175-07BK 4 Position Black 32-9690 72188-07BK 6 Position Black 32-9686 72478-07BK 8 Position Black 72447-07GY 32-9687 8 Position Grey 32-9695 72488-07BK 12 Position Black 72490-07GY 12 Position Grey 32-9688 32-9689 72177-07BK 16 Position Black 32-9698 72492-07GY 16 Position Grev

Female Connectors

Molex Wiring Connectors

OEM

VT No.

AMP Multi-Lock Wire Connectors



32-6501	32-6502	32-6504	32-6505	
Pin Ho	ousing			
AMP	OEM#	\	/T No.	U/M
2	73102-	96BK 3	2-6501	2
3	73103-	96BK 3	32-6502	2

73104-96BK 32-6503 2 73106-96BK 32-6504 6 2 73108-96BK 32-6505

AMP Wire Connectors VT No. OEM

Wiring Pin Housing 32-6501 73102-96BK 2 Position 32-6502 73103-96BK 3 Position 32-6503 73104-96BK 4 Position 32-6504 73106-96BK 6 Position 73108-96BK 32-6505 8 Position

VT No. OEM Wiring Socket Housing 73152-96BK 32-6508 2 Position 73153-96BK 32-6509 3 Position 73154-96BK 4 position 32-6511 73156-96BK 6 Position

32-6512 73158-96BK 8 Position 32-6500 73190-96 16-20 Gauge (Pin Terminal Pack of 100) 32-0936 73191-96 16-20 Gauge (Socket Terminal Pack of 100)

32-6500 32-0936

ОЕМ# **AMP** VT No. Pin 73190-96 32-6500 Socket 73191-96 32-0936



U/M

100

100



32-6509 32-6512

73152-96BK

OEM#

Socket Housing

32-6508

AMP

2 32-6511 32-6512 32-6508

VT No.

32-6508



U/M

2 2

2











LED Headlamp Adapter Harness use when installing Daymaker type LED headlamps.

VT No. **Fits**

32-5064 For 2014-18 Touring models and HD FL Trike

(except FLHR/FLTRX) Replacing 69200897

32-5065 For 2004-13 FLTR, replacing OEM# 69200533



On Board Power Ports plug into on-board diagnostic port. 100% plug n' play. Acts like a cigarette lighter port in your automobile. Works great for powering and charging accessories while riding. Made in U.S.A.

VT No. Fits

1994-13 FLT, FLTR, FLHR, FLHT, FLHX and H-D 32-6579* FL Trikes

2011-20 FLST, FXST, 2012-17 FXD, and 2014-up 32-5062 XL. 2014-20 FLT w/CAN./bus

*Note: Designed to fit into leading edge of removal side panel cover



Electrical Connection Update Kit. This harness plugs into accessory connector and provide 12 volt power leads. Use when installing audio, tachometer and oil pressure gauges, fuel lever gauges and heated grips.

VT No. Fits

32-5057 2014-up XL, 2012-17 FXD and 2011-17 FXST, FLST

32-5060 2014-16 All FLT models



Switched Circuit Adapter Harness allows two accessories to be connected to the switched accessory circuit. Allow two accessories to be turned on or off simultaneous Works great for testing using the OBPP and keeping your optional accessory plugged in at the same time.

VT No. **Fits**

1994-11 All FLT models 32-5058

32-5059 2011-20 FXST, FLST, 2012-17 FXD, 2014-up XL, 2014-20 FLT



Spotlamp Adapter Wiring Harness allows mounting of latestyle 41/2" auxiliary spot lamps equipped with spade connectors on pre-05 models. Sold each. Requires two harnesses. Fits

VT No.

Auxilliary Lamp Wiring Harness repl. OEM# 68355-05

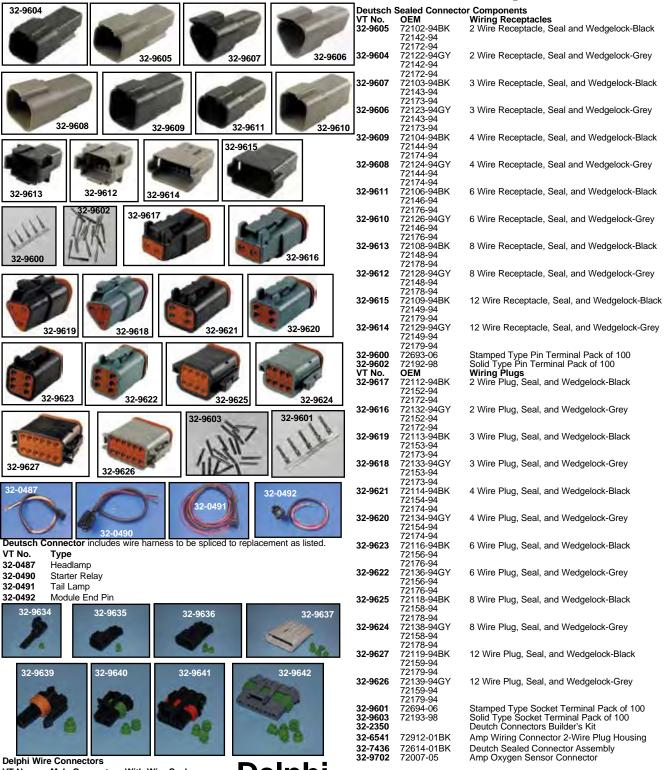


32-6579

32-5062

Deutsch Sealed Connector Components





VT No. Male Connectors With Wire Seals 32-9634 1 Wire

32-9635 2 Wire 32-9636 3 Wire 32-9637 5 Wire

VT No. Female Connectors With Wire Seals

32-9639 1 Wire 32-9640 2 Wire 32-9641 3 Wire 32-9642 5 Wire

32-9632 Replacement Wire Seals Pack of 10
32-9643 Stamped Male Crimp Terminals Pack of 50
32-9644 Stamped Female Crimp Terminals Pack of 50







Deutsch Terminal Tool use with solid type terminals VT No. 16-0475



Deutsch Terminal Tool use with stamped type terminals VT No. 16-0476



WR-XR-KR Magneto





























WR-XR Front Magneto Components.

VT No. Item 32-1794 Magneto Head 32-1256 Magneto Gear 10-1299 Idler Gear

10-1299 Idler Gear **32-1491** Adapter

32-1651 45" WR Idler Gear Stud Spindle32-1492 XR Magneto Idler Gear Stud Spindle

32-1570 Inner Magneto Plate 32-1339 Idler Gear Spacer

32-1339 XR Rotor with Tapered Shaft **15-0395** Mag Gasket Kit, 1970-80 XR

32-1126 Mag Cap with Key 16-0387 Gear Stud Tool

32-1770 Magneto Drive Assembly 32-1947 Burkhardt WR Magneto Kit

32-1627 Rotor Collar with bearing
15-1419 Magneto Gasket Kit

10-1947 Cam Cover Alloy



Note: OE and Replica



Battery Maintenance



"Activator" Battery Filler attaches to any standard acid pack tube. Positive thumb release valve absolutely controls acid flow. No acid spills, burns or holes in clothing. VT No. 16-0037





Battery Booster Cable Set. 10 feet in length. 10 gauge in size. VT No. 16-0350



Deltran Battery Tender LCD Battery Meter allow is for use with the Deltran battery tender harness. VT No. 16-0595

Deltran Battery Tender LCD Battery Meter.

The LCD displays battery voltage when the button is pressed or when initially plugged in.

For use with Deltran Battery Fender Harness. The red LED flashes when voltage is low. 3-16 voltage range.



Battery Eliminator allows operation of Magneto models without battery and boosts spark voltage when starting and prevents light flickering at low engine speed.

VT No. 32-0548



Super Smart Battery Tender constantly monitors battery without the damaging effects of a trickle charger. Initial charge brings battery up to full charge then converts to a float charger, keeps a 12 volt battery at 13.6 volts.

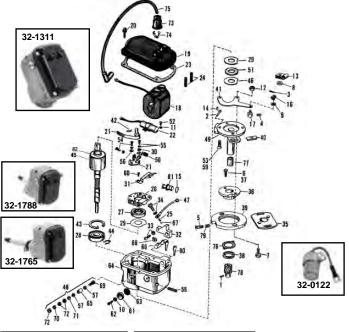
VT No. Type 16-1792 12 volt

16-1870 12 volt, Junior Tender

16-1794 Snap Cord



Skyrich Automatic Battery Charger. 12 volt 2 amp intelligent battery charger for Lithium-ion and lead acid batteries. Includes power cord, alligator clip cord and quirk disconnect cord. VT No. 16-1898









32-1146

32-1298

37-1030

32-1844

32-1425

32-0269

32-0283

32-1356

32-1874

32-1783

3749-2

32-1314 32

32-1766 61 & 63





32-0971	'	Drive Kit
12-0181	29562-55	Bearing Set
	29563-55	
12-1114	82	Race
13-9208	24	Coil Springs, 10 pack
32-7784		Lighting Capacitor
15-1020	23	Top Gasket3
15-0972	23	Magneto Neoprene Cap Gasket
32-0064	53	Screw Kit
32-1038		Metal Morse Tag
32-1081		Kill Switch Kit
32-1563		Kill Button
32-1146		Kill Switch Kit with name tag
32-1453		Kill Switch Kit with points & condenser kit
32-1454		Magneto Point and Kill Switch Kit
32-1082		Bearing Kit
32-1102		Drive 1971-80
32-1247	45	Rotor and Magneto Shaft Assembly
32-1255		Angle Drive
32-1347		Base 1971-80
32-1490		Magneto Base
32-1664		Adapter Plate
32-0823	49	Cast Base
32-1293		Magneto Base Mount Kit
32-1345		Magneto Base Kit

Magneto Body

Insulator Block

Vent Can Kit (2)

Shaft Gear Kit

Crankcase Seals

Mount Plate

Advance Kit

Rotor Kit

Magneto Advance Screw

Magneto Drive Assembly

Magneto Name Tag

Magneto Screw Set



VT No.

32-0029 12-1112

37-8660

32-1027 32-1029 37-0023 8

37-1021

37-1022

37-8917

37-1024 31-1031 31-1030

31-1032

14-0506

13-0157 16 27291-32

2658-5

32-0645

32-1564

32-0122

32-1057

32-0116 21 & 22

32-1232 21 & 22

15-0149 23 29550-55

OEM

27450-36

19 29530-55A

22 29534-55A

29534-55A

32-0716 18 29524-55A













Magneto

1	255	Pin, Drive Gear
2	491	Pin, Tachometer Plug
3	510	Cotter Pin 1/16 x 1/2
5	1074W	Screw, No. 8-32 x 7/8 Fillister
7	3791	Bolt, 1/4-28 x 34 Hex Head (2)
8	6107B	Washer, 5/16 x 11/16 x 1/8 Parkerized
9	6165	Washer, 3/16 x 3/8 x 1/32
10	7010	Lockwasher, No. 6
		Lockwasher, No. 8, and Screws, 2
12	7683	Nut, 1/4-28 (2)
13	9958	Clamp, on tappet guide
	9994	Clamp, on crankcase stud
14	11024	Spring Clip, Tachometer Plug Pin
15	11110	O-ring, Tachometer Plug

Spring, Wire Block Wire Block, Magneto Control Cover, Black, each

32-0644 19 29530-55A Cover, Clear, each Cover, Red, each 19 29530-55A **37-1025** 20 29531-55 Screw, Magneto Cover (4) 32-0119 21 29533-55A Circuit Breaker Points Set Points and Condenser Kit

> Condenser Only Condenser

32-1800 26 29561-55 32-0266 Bearing Support Kit **32-1784** 26 Bearing Support LH 27 29562-55 32-0026 **32-0027** 28 29563-55 37-1026 29 29564-55A

32-0116 37-1027 30 29565-55 Contact Screw Washer (2) 32 29590-62 **37-1028** 33 29591-62 37-1029 34 29593-62 **32-1292** 35 29600-48

32-0646 35 29600-62 32-0515 36 29600-65C Magneto Base Adapter Plate 37-1030 37 29601-48 Magneto Adapter Screw (2) 14-0528 38 29603-48 **32-0516** 39 29604-65 **37-1031** 40 29607-62

36-0514 **31-0485** 41 29607-65 **31-1033** 42 29620-55 Breaker Spring Clip 12-1113 43 29621-55 **31-1034** 44 29622-55A 32-2110 45 29623-55A

37-1032 46 29624-55 32-0079 47 29625-55 **32-0080** 47 29625-62 **32-0081** 48 29626-55 32-0583 49 29626-62 32-0036 50 29628-55 32-0037 29629-55 **14-0166** 51 29630-55 15-1539 29631-55 37-1033 52 29632-55 2884-6

37-1035 37-1036 29633-62 55 29634-55 **37-1038** 56 29635-55 **37-1039** 57 29635-62 **37-1040** 58 29636-55 37-0105

32-1229 32-1019



37-1044 72 29660-62

10-0717

36-0980

32-1348

14-0107

32-0976

32-1045

15-1031 76



Magneto Ignition Points and Condenser Kit

Magneto Cover Gasket Bearing Support, right hand rotation

Bearing Rotor Cam End Bearing, Rotor Shaft End Washer

Primary Insulator Block Kit for ground Insulating Block Screw and Washer Set Ground Wire to Block Screw and Washer Magneto Base Adapter Plate Magneto Base Adapter Plate

Timer Seal Ring Housing (5) Magneto Advance Lower Adapter Plate Washer, Magneto Adapter (2) Tach Cable Driven Gear Magneto Control Arm

Rotor shaft end Shaft End Snap Ring Rotor shaft end Spring Clip Magneto Rotor Assembly for Hex drive Washer, Rotor Shaft End Ground Terminal Wire, 1958-61 Ground Terminal Wire, 1962-65

Ground Terminal Assembly Drive Housing Wick and Holder Breaker Arm Wick Rotor Shaft End Seal

29632-66 53 Breaker Arm Screw and Washer (2) 29633-55 Breaker Arm Screw and Washer (2) Breaker Arm Washer Ground Terminal Washer (2)

37-1041 59 29632-62 **37-1042** 60 29638-55 **32-1002** 61 29639-55 37-1043 62 29640-55 **32-1018** 63 29641-55

64 29642-55 32-1801 64 29642-62 32-1805 64 29642-62 **32-1022** 65 29645-62 **32-0073** 66 29646-62 **32-9070** 67 27406-26 32-1033 68 29648-62

32-0198 78 32531-36

32-0077 80 71626-62

32-1807 81 92077-62

37-1046 69 29657-62 29658-62

29659-62

32522-37

32525-36A

92065-65

12023

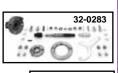
Magneto Gasket Kit Condenser Mount Screw Magneto Adapter Plate Screw Kit Breaker Arm Contact Screw and Washer Coil Set Screw (2) 1/4"-20 Magnetic Set Screw Taper Screw Set (4) Safety Gap Plate Screw Vent Cover Vent Cover Screw Vent Screen Mount Kit Magneto Housing

Magneto Housing without key lock provision Magneto Housing with key lock provision Ground Terminal Bushing Ignition Ground Lock & Keys Kit Ground Switch Ball Ground Lock Retainer Clin

Ground Terminal Screw Ground Terminal Lockwasher Lockwasher, ground terminal, int. tooth Nut, Ground Terminal (3) Adapter Plate Gasket

Bushing, drive housing Drive Gear Ground Switch Lock Key Tach Cable 1965-1969

Adapter Plate Set (3 piece) Magneto Base Plate Seal Magneto Rebuild Kit Tag. Points. Condenser Kit Magneto Base and Gear Magneto Tach Plug Kit































Magnetos









32-1275



Joe Hunt H-4 Automatic Advance Vertical Magnetos for Big Twins features include H4 automatic advance for easier starting and hotter spark, aluminum cam cover in either natural or polished finish (no frame, pipe, or-brake pedal modification are required) and rare Earth magnets that never need to be recharged.

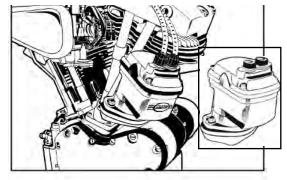
VT No.	Fits	Finish
32-1296	1970-92	Natural
32-1250	1970-92	Polished
32-1299	TC-88 Carburetor Models Only	Natural
32-1275	1993-99 Drive	
32-1679	Advance Assembly	





1966-69 Big Twin Distributor Mount Clamp Kit includes zinc plated clamp, stud. O-ring and nyloc nut.

VT No.	Item
32-0169	Kit
32-0135	Zinc
32-1342	Chrome
12-05/7	Stud only



Burkhardt Offset Magneto Assembly is for the generator on 1941-69 Knucklehead, Panhead and Shovelhead engines. Offset drive allows these magneto head to clear cylinders and lower head fins. Includes a natural die cast finish body, cast cap with screw-in spark plug wire connections and a vintage wire set. Includes offset base drive, Magneto head, Burkhardt alloy cover, and retro wire set. Must use 2 bolt to mount to engine case. VT No. 32-1799





1973-92 Big Twin Nose Cone Magneto Assembly. Full kit includes Joe Hunt magneto. Head has a vertical Burkhardt drive. Features adjustable manual advance.

VT No. Item

32-1973 Complete Assembly

32-1860 Burkhardt Cover & Magneto Drive Assembly



Fairbanks 1/2 Scale Magneto Model. Pewter construction.

VT No. 48-1675













nount plates separately.

Magneto Head & Parts. Order related m		
VT No.	Item	
32-1311	Magneto Head	
32-1298	Magneto Head, JH	
32-1290	Magneto Assembly	
32-1803	Burkhardt Housing, 1970-84	
32-1210	Shaft Kit, 1941-69	
32-1970	Shaft Assembly Kit	
32-1317	Gear Set	
32-0971	Drive Kit, 1970-92	
32-1357	Drive Cam Gear	

Drive Assembly



32-0971A Gear Set

32-1389









Fits

Magneto Assembly fits Big Twin. VT No. Item Brand 32-1765 Adjustable BH

1936-52 EL, 1941-69 FL 32-1452 Adjustable JH 1941-69 FL 32-1301 Solid JH 1936-52 EL, 1941-69 FL

32-1389 Drive Assembly BH 1970-84 FL 32-1799 Offset BH 1941-69 FL

Sportster Magneto































Magneto.		
VT No.	Year	Item
32-2079	1957-70	Magneto Assembly
32-1844	1957-70	
32-1869	1965-70	Assembly
32-1276	1957-64	Direct Drive
32-0285	1965-70	Direct Drive
32-1255	1971-83	Drive
32-1302	1971-80	Assembly
32-1305	1971-80	Assembly
32-1863	1971-80	Assembly
32-1346	1957-70	Shaft Assembly
32-1680	1957-70	Shaft Assembly, cadmium
32-1358	1971-80	Shaft Assembly
32-1453	1957-70	Kill Switch Kit
32-1490	1957-70	Base
32-1565	1957-70	Magneto Cap Kit
32-1566	1957-70	Drive Shaft Kit



Joe Hunt Burkhardt Burkhardt







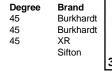


32-1309



Magneto Head Assembly with right hand rotation features internal female hex drive on rotors to fit all Joe Hunt, Morris and Fairbanks Morse drive units. Fits 1957-70 XL.

VT No.	Key Lock	Degre
32-1311	Without key lock	45
32-1309	With key lock	45
32-1787		45
32-1782	Retard Lever	
32-1641	Left Hand Magneto	











Magneto Adapter Advance Ring



Cad Plated Components 32-0580 29604-65 29600-65C 32-0582 32-0583

32-0584

VT No. Fits

39-0321 1965-73

Magneto Mount Base

Item

OE Tach

Magneto Base Magneto Drive Shaft and Gear Kit 39-0762

Stock Mechanical Tachometer for 1965-73 XLH-XLCH 0-8,000 RPM, mounts in 31/4" dia. hole, replacing 92051-65. Use cable VT No. 36-0990 which will connect this tach to XL's. 1971-80 with mechanical tach drive.

39-0290 1957-50	Tach Kit
39-0762 1971-72	Tach Kit with 2:1 ratio for cable drive off cam cover
36-0990 1971-80	29½" Distributor Drive Tach Cable
36-0980 1965-69	29½" Magneto Black Tach Cable
39-0292 1971-73	Tach Kit
39-0373 1974-up	Tach with bracket
3359-10	Magneto Ground Terminal Assembly
3538-4	Magneto Vent Cover Kit







XLCH Tachometer Cables and Gears.				
VT No.	OEM	Item	Years	Type
36-0873	Set	Gear and Cable		
36-0514	92063-63	Gear	1962-70	Magneto
36-0980	°92065-65A	Cable Cable	1968-69	Magneto
36-0513		Cable	1965-69	Magneto
36-0990	92065-70	Cable	1970-73	XLH-XLCH
36-2549	92097-71	Drive	1971-80	XLH-XLCH
12-1400	25517-71	Drive		Gear for Cam
			1971-80	XLH-XLCH
36-0991	92065-74	Cable	1974-80	XLH-XLCH
36-2573	As Above	Cable Stainless		XLH-XLCH

*Note: For use with 48 or 60mm mini tachometer.





Magneto for Flatheads





Burkhardt Magneto Cap Kit is for use on all Burkhardt, Joe Hunt, Fair Banks and Morris magnetos.

VT No. Item 32-1891 Kit 32-0284 Cap Only

32-1947

Assembled

32-1794





32-1947

Installed





Magneto Mount Kit Magneto Head









Flathead Magneto fits 1930-73 45 1936-48 Big Twin SV.

VT No. ltem 32-1788 Burkhardt 32-1297 Hunt

32-1490 Base Drive Assembly

32-1137 SV Drive Assembly

32-1294 SV Shaft features snap ring groove and hex drive

32-1891 Magneto Cap Kit 32-1678 Base Drive Assembly

32-1679 Joe Hunt Advance Assembly

32-1681 Drive Collar









32-1294

Left Hand Magneto Components (Counterclockwise rotation)

32-1640 Rotor

32-1784 Points Plate 32-1643 Points Set

32-1641 Magneto Head







32-1294

Burkhardt Magneto Complete Kit includes complete Burkhardt magneto head, aluminum top, drive assembly and copper wire set. Fits 1936-52 W and 1937-48 U models.

VT No. ltem 32-1579 Complete Kit 32-1294 Shaft Kit

32-1788 Burkhardt Complete Kit 32-0284 Burkhardt Alloy Magneto Cap









Magneto fits 1937-53 Indian with all models with distributor.

VT No.

32-1879 Burkhardt Magneto Assembly with Drive

32-1814 Drive Assembly Only

32-1767 Joe Hunt 42 degree Magneto Head Joe Hunt Mageto Assembly with Drive 32-1741

Magneto Rebuilding Service



Magneto Rebuilds. Our Motor Shop will completely rebuild Joe Hunt, Fairbanks Morse or Morris Magnetos. We stock the most complete selection of replacement components.

VT No. 60-1957

Got a Good Body with Good Magnets... We Can Rebuild!







Magneto Cloth Patches are available. Sold as a pair.

VT No. Item

48-2292 Vertical Magneto 48-1772 Vintage Logo 48-0472 Rectangular Logo 48-1603 Buckhardt Logo

Bushing Listing Continued 10-2488 34632-84B 84-up FXR All Shifter Shaft 10-0727 35094-65 65-85 4-Spd Big Twin Mainshaft Drive Gear 10-2487 As above for Andrews Gear only 35316-41 10-2515 Low Gear 45" Side Valve 10-2517 35320-41 Second Gear 45" Side Valve 10-0728 35322-38 38-58 Big Twin Mainshaft Third Gear 10-0728 35787-52 54-72 All XL's Countershaft 1st Gear 10-2516 73-84 XL Countershaft 1st Gear 10-0752 35787-72 10-0729 35789-36 41-85 Big Twin 4-Speed Countershaft Low Gear 10-0730 35791-36 41-85 Big Twin 4-Speed Countershaft 2nd Gear 29-73 45" Countershaft Left 10-2547 36035-26 41-73 45" Countershaft Side Cover 10-2490 36042-41 17-9830 37436-36 36-84 Big Twin 4-Speed Mainshaft End Bushing 10-0753 37458 41 Clutch Gear 45" Side Valve 10-0751 37458-52 52-85 All XL Models Clutch Gear 10-0733 40520-63 77-up XL Shifter Shaft In Right Crankcase 12-0627 40574-06 Transmission Shifter Shaft Bushing, 2006-up XL 10-0740 41685-37 37-57 Big Twin Brake Backing Plate Cam 10-2496 Same as above .015 O/S 10-1256 42443-80 80-up XL Brake Pedal All 10-2497 47094-58 58-84 Big Twin Seat Post 10-2497 8859-1 47581-29 29-73 45" Seat Post 7708-1 47583-36 36-57 Big Twin Seat Post 37-57 Big Twin Brake Crossover Shaft 10-2501 10-0741 47755-31 75-78 XL Shifter Cross Shaft 10-2505 47757-52 52-78 XL Brake Cross Shaft 10-2500 51925-37 37-64 Big Twin Seat Tee 10-2501 51925-65 65-80 Big Twin Seat Tee 10-0743 60593-74 74-85 FX 4-Speed Inner Primary Shifter 74-84 Shifter Shaft Bushing, 015 10-0794 3257-3 52-84 XL Shifter Shaft Bushing & Seal Kit

10-0732

10-2514

10-0725

10-0726

34430-36

34432-38

34435-52

34498-52

Shims.	Check	list for	proper	app	lications.

12-0704

VT No. OEM	Fits
12-0700 6743	Armature .030 1930-57 Big Twin
12-0701 6743A	Armature .060 1930-57 Big Twin
12-0702 6750	Shifter Fork .008 1941-85 Big Twin 4-Speed
10-1257 6750	.007 As Above
12-0703 6752	Shifter Fork .015 1941-85 Big Twin 4-Speed
12-0711 6762B	Pushrod Cover 1941-up all Twins
12-0704 6767	Rocker Arm .005 1966-84 Big Twin
	Rocker Arm .005 1957-84 Sportster
12-0710 —	Same as above .007
12-0715 —	Same as above .015
12-0705 6769	Cam Shaft .007 #1, 3, and 4 Cams
	1957-85 Sportster, 1932-73 Flathead
12-0706 6770	Same as above .005
12-0716 6771	Same as above .015
12-0717 6773	Camshaft .005 #2 Cam 1957-85 Sportster,
	all 1932-73 Flatheads
12-0718 6775	Same as above .010
12-1258 6778	Same as above .015
12-0709 6802	Starter Crank 1954-79 Sportster
12-0712 23741-55	Sprocket shaft bearing .003 1955-84 BT
12-0713 —	As Above .003 1952-76 All XL
12-0714 —	As Above .003 1977-up All XL
	Wheel Hub Shim .007 1935-66 Big Twin
12-9917 —	As Above .015
10-1259 35404-74	Shift Lever Shim .030 1977-up

Bushing



	טע	
Bushing Li	isting	•
VT No.	OEM	Item
10-2498	413-30	30-36 74" & 80" Right Case
10-2519	416-30	30-36 74"& 80" Left Case
10-8524	662-29	30-36 Big Twin and 45" Timer Shaft
10-8525	662-30	30-36 Big Twin and 45" Cam Gear Shaft
10-8526	662-34VL	34-36 Big Twin and 45" Oiler Drive Shaft
10-0700	17428-57	66-84 Big Twin 57-up XL Rocker Arm 8 pack
12-0001	10300021	2007-16 FLST,11-13 FLT, 09-13 FLHXXX,
40.0760	04004.06	07-16 FXST, 06-13 FXD Rear Washer Shim
10-0760 10-0756	24331-36 24334-36	57-up XL 29-73 45" Std Piston Pin, pair 36-99 Big Twin Standard Piston Pin, pa
10-0757	Z4334-30 —	As above .002 Oversize
10-0758	_	As above 005 Oversize
10-0759	24335-36	As above .010 Oversize 10-0728
10-0703	24641-36	36-99 Big Twin Oil Pump Shaft
10-0704	25581-36	41-69 Big Twin Crankcase Cover Gear Standard
10-2524	_	Same as above .005 Oversize
10-0705	25581-70	70-99 Big Twin Crankcase Cover Gear Standard
10-2525	_	Same as above .005 Oversize
10-0706	25582-36	41-54 Big Twin Cover Pinion Shaft Standard
10-2526		Same as above .005 Oversize
10-0707	25582-54	54-72 Big Twin Gear Cover Pinion Shaft Standard
10-0708	25582-73	73-92 Big Twin Gear Cover Pinion Shaft
10-2529 10-8536	 25582-93	As above .005 Oversize
10-8556	20002-93	93-up Big Twin Gear Cover Pinion Sh As above .005 Oversize
10-0330	 25586-37	57-up XL Cam Gear #1, 3, 4 Cams
10 01 00	20000 07	Cam Cover Front In L Ex Cam 74/80 10-0709
		Side Valve, Front Exhaust Cam 45"
10-2540	_	As above, .005 Oversize
10-0731	25588-37	45" 74" 80" Cam Cover Rear Intake Cam Side Valve
10-0710	25588-57	57-90 XL Cam Gear #2 Cam Standard
10-2541	_	As above .005 Oversize
10-0711		57-90 XL Gear Kit #1-2-3-4 Standard
10-2507	25590-37	45" 74" 80" Cam Cover Rear EX Cam 74" 80" Pinion Shaft Side Valve Standard
10-2512 10-2503	25591-37 25593-37	Pinion Shaft 45" Side Valve Standard
10-0712	25593-57	57-76 XL Cam Cover Pinion Standard
10-2544	_	As above .005 Oversize
10-0713	25593-74	77-up XL Cover Pinion Standard
10-8268	25594-75	77-81 XL Brk Pedal Operating Shaft
10-2506	25595-37	Cover Front In Cam 45" Side Valve
10-8271	25595-52	52-56 K Exhaust Cam
10-0714	25597-36	36-54 Big Twin Crankcase Cam Gear Standard As above .005 Oversize
10-2527 10-0715	 25597-57	57-E84 XL Idler Gear Standard
10-2546	_	As above .005 Oversize
10-2552	25598-91	1991-up XL Inner Cam
10-2504	25599-37	74" & 80" Side Valve Crankcase Cam Shaft
10-2495	25601-37A	45" Side Valve Crankcase Cam Shaft Bush
10-0716	25785-30A	41-69 Big Twin Idler and Circuit Breaker
10-0749	26431-76	77-90 XL Oil Pump Cover
10-0750	26489-75	77-90 XL Oil Pump Body 10-0742
10-0742	27290-24	Linkert Throttle Shaft, pair
10-0717	32525-36A	36-39 Big Twin Circuit Breaker Housing 56-69 XL Magneto Housing
10-0718	33099-52A	54-79 XL Kick Starter Shaft 10-2511
10-0719	—	54-79 XL Kick Starter Shaft with Seal
10-2493	33101-32	Kick Starter Shaft 45 Side Valve
10-2494	33213-30	Kicker Pedal All Twins
10-0720	33288-37	41-69 Big Twin Kick Start Shaft with Seal
10-0721	33438-50	50-85 Big Twin Mainshaft Starter Gear
40.0400		4-Speed with Stock Gear
10-2486	— 22442 F7A	As above .005 Oversize for Aftermarket Gear 57-72 XL Starter Ratchet Gear
10-0722 10-0723	33442-57A 33442-73	73-79 XL Starter Ratchet Gear
10-0723	33445-89	89-93 Big Twin Prim Housing Starter Shaft
10-8528	33446-89	89-93 Big Twin Prim Housing Starter Shaft
10-2502	33638-52	52-69 FL-FLH Foot Shift Bracket
10-2511	33638-70	70-85 FL-FLH All FXWG-FXST
		Foot Shift Bracket 10-8529
10-8529	33713-85A	85-99 FLT Prim Housing Shifter Shaft
10-0724	34037-52	54-74 XL Shifter Shaft Shifter
40.0400	04007.75	77-85 XL Shaft In Chain Cover
10-2483	34037-75	75-76 XL Shift Pedal Shaft
10-2518	34427-38	(Small) Shifter Shaft 45 Side Valve

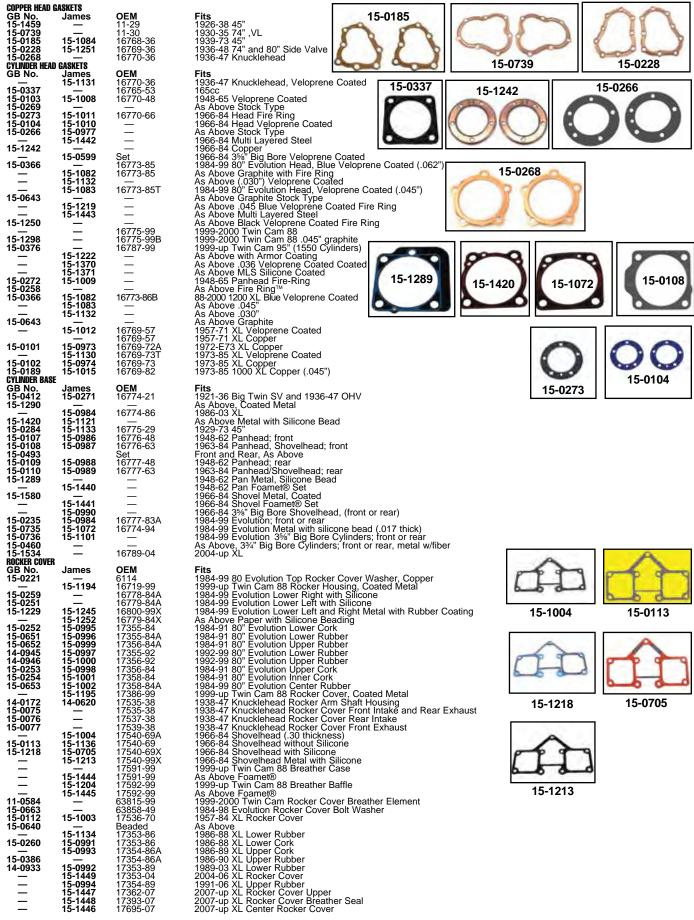
37-76 Big Twin Hand Shift Shifter Shaft

(Large) Shifter Shaft 45 Side Valve

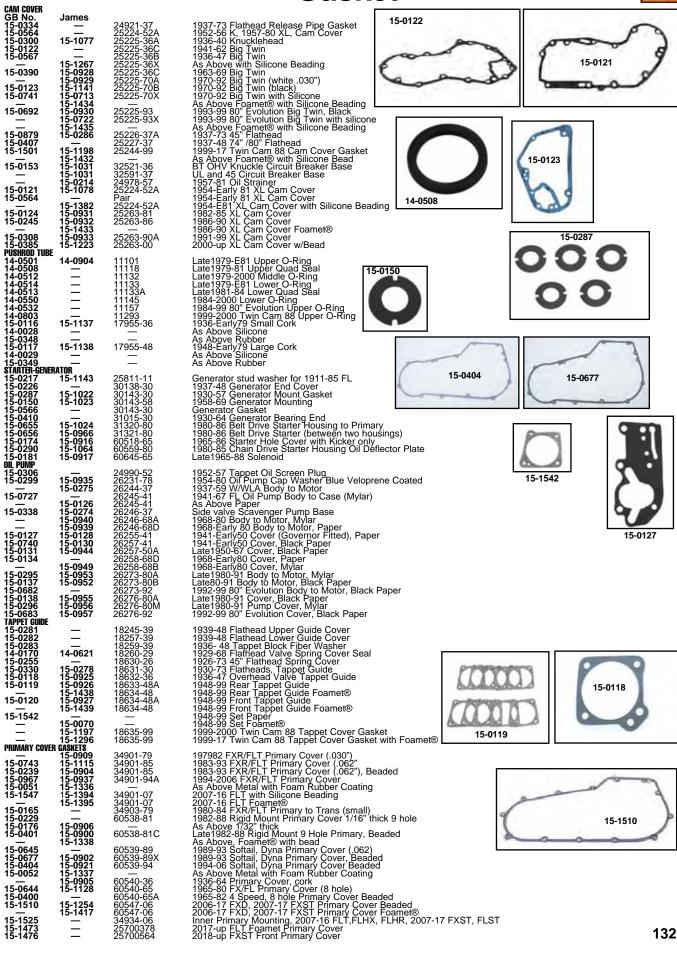
41-79 Big Twin Shifter Shaft

52-79 Big Twin Pawl Carrier









15-1254 15-1417

25700378 25700564

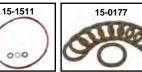
15-1510 15-1525











1970-98 Derby Beaded 1970-98 Derby Molded Rubber

2006-17 FXD Derby

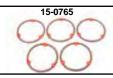
1985-98 Derby Cover O-Ring

As Above Gasket with Silicone

DERBY CO	VER Gaskets	
GB No.	James	OEM
15-0125	15-0934	25416-70
15-0563	_	25416-70B
_	15-1422	25419-99D
15-1248	_	25416-70C
_	15-1279	_
15-0765	15-0701	25416-70X
14-0535	_	25416-84
14-0809	_	25416-99A
15-1286	15-1224	_
15-0562	_	25416-99
_	15-1381	25416-06
15-1511	_	17369-06
_	15-1142	25416-70-C
15-1249	_	25416-99D
37-8868	15-1150	31433-84
37-8931	15-1151	31433-84A
15-0177	15-0919	60565-36
15-0167		



1970-Early 84 Derby Cover (.030") 1970-E84 Neoprene Rubber Derby Cover



1999-06 FXST, FLST, FLT,1999-05 FXD Derby Foamet® with Silicone Beading

1970-Early 84 Derby Cover Gasket, Silicone Beaded (.062")

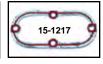
1999-06 FXST, FLST, FLST, 1999-05 FXD Derby Beaded 1984-98 Derby Cover Bolt Washer, Nylon

TC-88 Derby Cover Seal, 1999-06 FXST, FLST, FLT, 1999-05 FXD

1999-06 FXST, FLST, FLT, 1999-05 FXD Derby Cover Neoprene Rubber

15-0563	_	25416-70B
_	15-1422	25419-99D
15-1248	_	25416-70C
_	15-1279	_
15-0765	15-0701	25416-70X
14-0535	_	25416-84
14-0809	_	25416-99A
15-1286	15-1224	_
15-0562	_	25416-99
_	15-1381	25416-06
15-1511	_	17369-06
_	15-1142	25416-70-C
15-1249	_	25416-99D
37-8868	15-1150	31433-84
37-8931	15-1151	31433-84A
15-0177	15-0919	60565-36
15-0167	1	P





1984 98 Primary Cover Bolt Washer with Seal

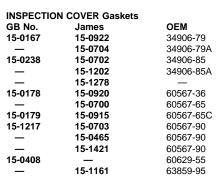
1970-Early 84 Derby Cover (Cork, .030")



2006-17 FXD, 2007-17 FXST, FLST, 2017-up FLT Derby Cover, Paper with Silicone Beading

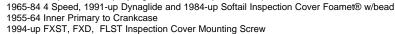


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15-040





1980-84 FXR/FLT Inspection Cover (.030") 1980-84 FLT/FXR Inspection Cover (.062"), Silicone Beaded 1986-up FLT/FXR Inspection Cover with Bead 1986-up FLT/FXR Inspection Steel Core, two side bead, .045", beaded As Above Metal with Molded Rubber 1936-64 Primary Inspection Cover, Cork 1965-84 4 Speed, 1991-up Dynaglide and 1984-up Softail Inspection Cover (.062") beaded on two sides 1965-84 4 Speed, Dynaglide and Softail Inspection Cover (.032") 1965-84 4 Speed, Dynaglide and Softail Inspection Cover (.062") beaded on one side 1965-84 4 Speed, 1991-up Dynaglide and 1984-up Softail Inspection Cover Metal with rubber coating















EXHAUST GB No.	James	OEM
	Jailles	
15-0267	_	65324-83
15-0227	15-0712	65324-83A
15-0732	_	_
15-0696	_	65721-85
_	15-1076	65826-90
15-0191	_	65834-68
15-0197	_	65834-68A
15-0198	_	_
_	15-1074	65834-68C
15-0195	15-1073	65834-68C
15-0196	_	_
15-0660	15-1098	_
IGNITION COVI	ER/DISTRIBUTOR BAS	SE
GB No.	James	OEM
15-0149	15-1020	29550-55

10 0100	10 10/0	0000+ 000
15-0196	_	_
15-0660	15-1098	_
IGNITION COV	ER/DISTRIBUTOR BA	SE
GB No.	James	OEM
15-0149	15-1020	29550-55
15-0153	15-1030	32521-36
_	15-1031	32591-70
_	15-1032	32591-70
15-0156	_	32591-80

Magneto Cap

1936-64 Distributor (base)

1970-79 Point Cover 1980-99 Point Cover 4 hole

1937-48 Flathead Circuit Breaker

1984-2000 Exhaust Port Mesh Type 1984-2000 Graphite Exhaust Port Tapered As Above, 10 pack 1985-94 FLT Muffler junction 1991-2000 Dyna Glide Exhaust interconnect 1966-84 Shovelhead (Copper Ring) 1966-84 Shovelhead (all copper) As Above, 50 pack 1966-84 Shovelhead Steel Core 1966-84 Shovelhead Fire Ring™, 10 pack As Above, 50 pack 1966-84 Shovelhead Copper Donut Fits





15-0696



1980-up Transmission Drain Plug Nylon

1991-98 Dyna Glide Oil Pan with Silicone Bead

1993-99 FLT Oil Pan Transmission Housing

1999-2000 FLT Transmission Oil Pan Gasket

Late1979-86 4 Speed Side Shifter Shaft Cover

1026 96 4 Speed End Cover with Silicone

Rubber Bonded Washer

1930-36 VL Top Cover

1952-85 Neutral Switch

1980-97 Neutral Switch

1991-98 Dyna Glide Oil Pan

1936-86 4 Speed Kicker Cover

TRANSMISSION

GB No.

14-0922

15-0411

15-0217

15-0685

15-0157

15-0158

15-1538

15-1044

15-0194

15-0184

OEM

6007

As Above

2261-31

25811-11

26072-90A

26072-90X

26077-93

26077-99

33043-80

33196-79

33295-36

37091-80

62423-90

62432-93

62702-52

67141-36

15-1155

15-1120

15-1158

15-1070

2220E 26V

Fits

James

15-1272

15-1143

15-1116 15-1205

15-1117

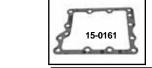
15-1206

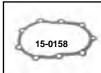
15-1034

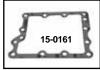
15-1035

15 0505















_	15-0595	33295-36X	1936-86 4 Speed End Cover with Silicone
_	14-0633	34459-26	Leather Shifter Shaft Washer
15-0331	15-0279	34825-41	1941-73 45" Top Cover
15-0332	15-0280	34826-41	1941-73 45" Side Cover
15-0159	15-1036	34552-52	1952-Early79 Shifter Cover
15-0160	15-1037	34565-52	1952-Early79 Shifter Adapter Plate to Transmission
15-0161	15-1038	34824-36	1936-Early79 4 Speed Shifter Cover Ratchet Lid
15-0162	15-1039	34824-79	Late1979-86 4 Speed Shifter Cover Ratchet Lid
_	15-1040	34904-79	1980-85 5 Speed Transmission Top Cover
15-0237	15-1041	34904-86C	1986-2000 5 Speed Transmission Top Cover
15-1505	_	34904-86C	1986-06 Softail Top with Bead 15-0159
_	15-1231	34917-90A	1991-98 FXD Top Cover with Bead
_	15-1049	36025-36	Countershaft End Plug
15-0184	15-1070	67141-36	1937-84 Speedometer Drive Unit
1999-UP TRANSMISSI	ON GASKETS FOR TC-	88. JAMES BRAND UNL	ESS NOTED.
GB No.	James	OEM	Fits
_	15-1116	26072-90A	1991-98 Dynaglide Trans Oil Pan
_	15-1205	26072-90X	As Above Silicone Beaded
_	15-1117	26077-93	1993-98 FLT Trans Oil Pan
_	15-1206	26077-99	1998-06 TC-88 FLT Oil Pan
_	15-1041	34904-86	1986-06 Big Twin Trans Top Cover
_	15-1231	34917-90X	1991-87 FXD Transmission Cover Gasket with Silicone Bead
_	15-1232	34917-99	1999-05 FXD Transmission Top Cover with Silicone Bead
_	15-1257	34917-06X	Trans Top Cover 06-up Dynaglide, 07-up Big Twins with Silicone Bead
_	15-1258	34917-06	As Above Metal with Foam Rubber Coating
_	15-1263	35607-06	Transmission to Engine Interface 2006-up Dyna, 2007-up Big Twin
_	15-1048	35652-79A	1979-06 Big Twin 5 Speed Bearing Gasket
_	15-1207	35652-79X	1979-06 5-Speed Bearing Housing Gasket with Silicone Bead
15-1535	15-1259	35654-06-X	Bearing Housing 2006-up Dynaglide, 2007-up FXST with Silicone Bead
_	15-1260	35654-06F	As Above Metal with Foam Rubber Coating
_	15-1230	36801-87X	1987-06 Big Twin Clutch Release Cover with Silicone Bead
_	15-1261	36805-06X	Clutch Release Cover 2006-up Dyna, 2007-up Big Twin with Silicone Bead
_	15-1262	36805-06F	As Above Metal with Foam Rubber Coating
_	15-1155	37091-80	5 Speed Filler Plug Gasket
15-1044	15-1120	62432-93	1993-up FLT Transmission Oil Washer
_	15-1275	63869-06	2006-17 FXD Inner Chain Housing Shifter Shaft
GLIDE/FLT			
GB No.	James	OEM	Fits
_	15-1118	34917-90A	1991-98 Dynaglide Transmission Top Cover
_	15-1231	_	As Above with Silicone Bead
. 	15-1232	34917-99	1999-05 Transmission Top Cover with Bead
15-0213	15-1048	35652-79A/B	1980-98 5 Speed Bearing Housing to Case
. 	15-1207	35652-79X	1980-98 5 Speed Bearing Housing to Case with Silicone
15-1500		35653-98	1999-06 TC-88 Door
15-0171	15-1049	36025-36	1937-64 Countershaft End Cap
	15-1050	36801-79	1980-86 5 Speed Release End Cover
15-0240	15-1051	36801-87B	1987-06 Release/End Cover
	15-1230	_	As Above with Silicone Bead
15-0225		36821-68	1968-69 FL Transmission Cover Plug
	15_1155	37001-80	1080-86 5 Speed Filler Plug

1980-86 5 Speed Filler Plug

1941-86 Drain Plug Washer

1937-84 Speedometer Drive Unit

1991-00 FLT, FXD Transmission Oil Sprout

1990-99 FXD Filler



15-1535



15-1044



15-0213



15-1500



Front

15-0188

15-0204

15-0242 15-0250

15-0203

15-0248

15-0540

15-0242

3602-1

15-0325

15-0303

15-0320

15-0206

15-0413

15-0302

15-0305

15-0301

15-0323

15-0322

15-0224

15-0718

15-0719

15-0667

15-0724

15-0742

15-0187

15-0665

15-0709

Rear 15-0202

Gasket

15-0248

15-0540

GAS CAP/TANK/OIL TANK GASKETS James GB No. OEM

14-0561 **15-1065** 61109-85 15-1066 61111-77 15-0575 15-1156 61114-48 15-0183 15-1067 61116-65 15-0265 15-1068 62172-75 15-0676 15-1157 62270-32 62617-52 15-0341 15-0192 62628-36 15-0329 15-0200 62628-52 15-0328 15-0201 62628-66

15-1160 63848-48 MASTER CYLINDER & RESERVOIR TOP GASKETS

OEM

45012-72

45012-82

45005-85

45005-96

41766-58

42455-80

42455-82

42455-99

45005-85

OEM

49112-35

5056-39

59266-68

67734-35

68025-73

68121-47

68121-55

68122-47

68122-55

68123-47

68123-55

68123-73

68125-25

68126-36

68127-42

68459-47

68121-68

68481-73

67716-60A

TURN SIGNAL/FENDER LIGHT/ TAILLIGHT GASKETS

GB Stock GB Beaded

15-0291

15-0289

15-0208

15-0209

15-0207

15-0205

Fits 1977-82 Gas Cap

1983-up XL, 1984-17 FXST, FLST Gas Cap

1941-82 Gas Cap Thin 1965-82 Gas Cap Left

1975-up Fuel Valve 1932-65 Fuel Strainer 1952-64 XL Oil Tank Cap

1936-64 Oil Tank Cap Copper Filled Style

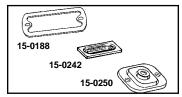
1952-65 XL Oil Tank Cap

1966-82 Big Twin, 1966-79 XL Oil Tank Cap

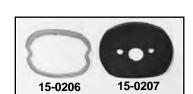
1948-64 Oil Filter Cap Retainer



15-0329







Year/Type

1972-81 Master Cylinder 1982-84 Master Cylinder 1985-95 Master Cylinder 1996-up Master Cylinder

1958-78 Master Cylinder Top 1979-84 Master Cylinder Top

1982-84 Reservoir 2000-up Reservoir

1985-95 Master Cylinder Top

Lens Gasket 35-up (Note: Colony) 1939-46 Beehive Mounting 1968-84 Front Fender Lamp 1960-84 FL Head Lamp Mounting Ring 1935-48 Head Lamp Lens 1973-98 Tail Lamp Lens

1947-54 Tombstone License Plate Lens

1955-72 Tail Lamp Top Lens 1947-54 Tail Lamp Lens 1955-72 Tail Lamp Lens 1947-54 Tail Lamp Mounting 1955-72 Tail Lamp Mounting

1973-up Tail Lamp Mounting 1925-54 Tail Lamp Lens 1936-54 Tail Lamp Lens Inner

1939-46 Beehive Tail Lamp Lens Seal Set 1935-49 Front Fender Lamp Mounting

1968-85 FL Turn Signal Lens 1973-85 FX-XL Turn Signal Lens

Cateye Tail Lamp Lens Sparto Tail Lamp Mounting

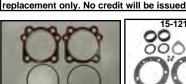
Base and Head Gasket











Fits

1996-up TC-88

1984-99 Evo 80'

1986-up XL 1200

1986-up XL 1200

1999-up FXST, FLST, FLT, FXD 1999-up FXST, FLST, FLT, FXD

1999-up FXST, FLST, FLT, FXD

Size

045"

045"

All Service Products which include gaskets, pins

bolts, rollers, bulk packs, hardware will be available for



1984-98 FXST, FLT, 1991-98 FXD, 84-94 FXR,

1984-98 FXST, FLT, 1991-98 FXD, 84-94 FXR

1966-84 FL, 1971-84 FX, 79-83 FLT, 82-83 FXR

GB Cylinder Base Gaskets for XL

Size 31/2" Bore 3%" Bore 313/16" Bore 3¾" Bore 1986-99 XL, 883-1200 15-0487 15-0489 .010 .020 15-0488 15-0490 Head Gaskets 1986-99 XL .030 15-0475 15-0477 15-0479 15-0481 .040 15-0476 15-0478 15-0480 15-0482 Cylinder Gasket Set include head and base gasket for Evolution, with .040 head

gasket. 15-0389 Metal Base 15-0392 Beaded

Motor Seal











Big Twin Left Side Engine Case Seals

15-1298

V-Twin

15-0312 GB

15-0414 James

15-0877 James

15-0376 V-Twin

15-1235 James

15-1293 GB .045

15-0887 Fire Ring

g				
VT No.	#	OEM	Year	Model
7411-2	Α	24776-40	1936-54	61-74-80
7411-2T		24776-40	1936-54	61-74-80, V-Twin
14-0965		24031-55	1955-68	OE type
7410-1	С	24031-55	1955-68	Colony
7410-55T		24031-55	1955-68	V-Twin
7410-1-US		Undersize	1955-68	Colony (002)
14-0177		Seal only	For above	
14-0185	В	24031-69	1969 only	Big Twin
14-0108	В	12026B	1970-99	Big Twin, 5 pack
14-0580	В	12026-B	1970-99	Big Twin, 5 pack
14-0810	В	12068	2000-up	TC-88
14-0980		12068	2000-up	TC-88

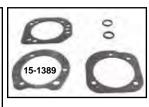


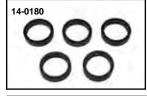
12068 2000-up TC-88 Note: 7410-1 and 7410-55T are a screw-in type insert with integral seal. 14-0965 is stock type screw-in without seal. 7411-2, 8211-2 both include seal, spacer & snap



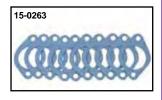
CARB, AIR CLEANE	R AND MANIFOLD, BIG TWIF	V		
GB No.	James	OEM	Fits	
14-0180	14-0625	27002-89	1988-2000 Carburetor to Intake	-
15-0139	15-1085	27023-71	1971-75 Bendix Intake to Carburetor	
_	15-1086	27077-78	1978-89 Keihin Intake to Carburetor	9
_	15-1144	27077-78X	1979-89 Intake to carburetor	1
15-0745	_	27329-57	Linkert DC Nozzle Vent	62
15-0746	_	27374-57	Linkert DC Float Bowl Nut	4 16
15-0232	_	27376-28	1928-65 Float Bowl Lock Nut Gasket	4
15-0321	_	27376-52	1952-65 Linkert Float Bowl	
15-0747	_	27376-57	Linkert DC Float Bowl	
15-0748	_	27386-57	Linkert DC Valve Seal	
15-0304	_	27391-36	1936-65 Float Bowl (LInkert)	
14-0926	_	27402-33	Linkert Needle Valve	14-
_	15-1145	27403-71	1971-75 FX/FL Main Jet Washer	
15-0336	_	27410-21	Linkert Carburetor to Manifold 3 Bolt	100
15-0288	_	27410-29	Manifold, 1"	
15-0146	15-0964	27414-61	2-Hole Manifold	
15-0264	15-1091	27410-39	Linkert 3 Bolt 1.25	
15-0144	_	27410-57	1966 Intake to Carb	
15-0145	_	27411-40	1940-65 Big Twin Linkert to Carburetor	
15-0262	15-1386	27412-48	1340 03 Big 1 Will Ellikert Garbaretor Opacer	
15-0147	_	27646-71	1971-76 Bendix Float Bowl	
15-0148	15-1146	29058-77	L1977-89 Air Cleaner to Carburetor	
_	15-1016	29058-77A	L1977-89 Air Cleaner to Carburetor (.062")	
15-0285	_	29059-88	1990-99 80" Evolution Air Cleaner to CV Carburetor	
_	15-1148	29059-88A	1990-99 80" Evolution Air Cleaner to Carburetor, Adh	
_	15-1147	29059-88X	1990-99 80" Ev Air Cleaner to Carburetor, Steel Core	
_	15-1199	29062-95B	1999-2000 Twin Cam 88 Carburetor Back Plate Gas	ket
_	15-0596	29095-95	1995-99 FL Air Cleaner Back Plate	
_	15-1018	29242-83	1984-89 Compliance to Head	15-0
15-0141	15-1019	29250-78	Insulator Block, Carburetor to intake, Keihin/Bendix	113-0
_	15-1149	29313-95	1995-2000 Air Cleaner backplate	
15-1536	15-1200	29368-99	1999-2000 Twin Cam 88 Induction Module Gasket	
15-1537	15-1201	29463-99	1999-2000 Twin Cam 88 EFI Filter Element Gasket	
15-0676	15-1157	62270-32	Fuel Strainer	
_	15-1387	Backing Plate Mt. Kit		-
_	15-1388		1999-05 FXST, FLST, FXD, 2002-05 FLT	
_	15-1389		Kit 2006-08 FXST, FLST, FXD, 2006-07 FLT	
15-1588	_	29000149	Air Cleaner Mt, 2012-up FLT, 2018-up FXST w/ S.E.	Air Cleaner





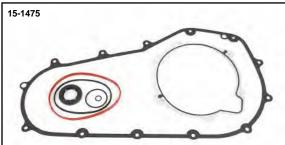






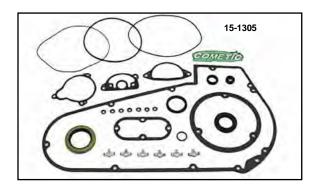
15-1473





CADD AID CLEANED AND MANIEULD DIC THUN

Cometic AFM Gaskets feature a chemically blown compound nitrite synthetic rubber bonded to an aluminum core that has a temperature resistance of over 2500 degrees F. AFM does not require gasket sealers or silicone bead and re-torque of mounting bolts is not required.



Big Twin Primary Gasket and Seal Kits

VT No. Fits

15-1475 2018-up FXST **15-1300** 2006-17 Dynaglide, 2007-17 FXST

15-1326 2007-16 FLT

15-1301 1994-06 FXST, 1994-05 Dynaglide 15-1302 1989-93 FXST, FXD

15-1304 1980-93 FLT, FLHT, FXR

Big Twin Primary Gasket

15-1473 2017-up FLT

15-1476 2018-up FXST

15-1327 2007-16 FLT

15-1306 2006-17 Dyna, 2007-17 FXST

15-1308 1994-06 FLT, 1994 FXR

15-1309 1980-93 FLT, FXR

15-1310 1965-88 FX, FL, FXST

Big Twin Primary Inspection Cover Gasket

15-1477 2017-up FLT, 2018-up FXST

15-1311 1965-84 FX, FL, 1984-06 FXST, FLST, 1989-05 FXD

15-1312 1985-up FLT, 1985-94 FXR

Big Twin Derby Gasket

15-1478 2017-up FLT, 2018-up FXST

15-1314 1999-06 FXST, FLT, 1999-05 FXD (Replaces O-Ring)

15-1328 1984-98 All Big Twins (Replaces O-Ring)

15-1315 1970-83 FX, FL

Big Twin Cam Cover Gasket

15-1478 2017-up FLT, 2018-up FXST

15-1316 1999-17 FXST, FLT, FXD, FLST,1999-16 FXD

15-1317 1993-98 Evolution

15-1318 1970-92 Shovelhead & Evolution

Big Twin Cam Change Kit

15-1474 2017-up FLT, 2018-up FXST

15-1479 As Above Includes Rocker Cover Gasket

Sportster Primary Gasket

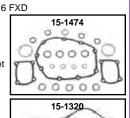
15-1320 2004-up All Models

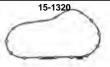
15-1321 1991-03 All Models

15-1322 1986-90 All Models

Sportster Cam Cover

15-1323 2004-up All Models 15-1324 1991-03 All Models







O-Ring







			0	14-0904	14-0510
VT No.	OEM	Fits	—-		
14-0500		1957-85 XL Tappet Guide		01 (1	
14-0501 14-0148	11101	1957-85 XL, 1966-86 Shovelhead 1957-85 XL,1966-86 Big Twin Sho			
14-0140		No Leak Rocker Arm Seals)VEIIIE	au	
14-0904	11101	1966-84 Shovelhead, 1957-85 XL	Rock	er Arm, 10	pk
14-0527		1966-69 XLH Timer Housing			
14-0502 14-0503		1957-66 XL, 1967-69 XLCH Clutcl 1966-82 74" & 80" Oil Tank Cap	n Gea	ır	14-0501
14-0505	11103	1970-99 Big Twin Tappet Screen	Plua	1.73	000
14-0504	11106	1971-78 XL Primary Cover Filler C		0	000
14-0505		1966-71 XL, 1967-70 FL Carburet		apter ——	-
14-0506	11110	1986-90 XL Tappet Guide Mt Scre 1962-69 XL Tach Plug	}W		
14-0507	11115	1965-85 FL-FX 4 Speed Trans Co	unter	shaft	
14-0537		1981-90 XLH Starter Motor Housin			
14-0538		1984-up FXR Shifter Lever Sleeve			2544
14-0508 14-0509		1981-85 Big Twin, Quad, Flat Pus 1967-70 XLH, 70 XLCH Clutch Ge		J-I 14-I	0511
14-0510		45" S.V. Valve Spring Cover	zai		
14-0511	11125	1970-82 74", 80" except FXB In. F	rim.	100	
14-0512	11132	1979-E81 74" Pushrod Middle			
14-0513	11133Δ	1984-up V2 Big Twin XL O-ring Late 1981-85 80" quad FLT Pushr	od la	14-0	531
14-0514		Late 1979-E81 74" and 80" Pushro			(
14-0907		As above, 100 pack			1
14-0515		Late 1978-90 XL Primary Filler Ca		1.00	
14-0539 14-0550		1984-92 FLT Front Fork Air Contro 1984-up V2 Big Twin, 1986-90 XL			0541
14 0000	11140	Lower Pushrod Cover	, qua	000	000
14-0531		1984-99 Big Twin Inner Chain Hoເ	using	000	000
14-0556		1986-90 XL quad Oil Filter Mount		14-	0910
14-0540 14-0532		1983 FLT Front Fork Air Control 1984-up V2 Big Twin,1986-90 XL,	O-Rii	na /	
		Upper Pushrod Cover	•)
14-0908		As above 100 pack		_	
14-0541 14-0542		1984-85 FXST Oil Tank Fitting 1982-84 FXR-FLT Mainshaft Righ			
14-0542		1984-up Big Twin 5-speed Quad N		haft	
		Ball Bearing Clutch Side			
14-0543		1985-86 FXWG-FXEP 4 Speed Co	ounte	rshaft	
14-0544 14-0546		1986-90 XL Tappet Guide, Upper 1985-09 FLT-FXRT Front Fork Air	Cont	rol	
14-0547		1985-09 FLT-FXRT Front Fork Air			\supset
14-0554		1987-99 FLST Wheel Hub Cap		14-	0552
14-0910 14-0911		1987-94 FXR Fuel Tank 1991-99 XL Pushrod Anti-rotation			0002
14-0511		1982-up Big Twin Transmission Fi	iller P	lua r	1
14-0553		1987-up Big Twin, 86-up XL Clutc	h Cab	٧	$\overline{}$
14-0916		1991-up XL Clutch Inspection Cov)
14-0917 14-0912		1991-up XL Chain Inspection Cov 1991-up XL Pushrod Cover	er	14-	0817
14-0913		1990-up FXST-FLST Shifter Level	r		
14-0583		2006-up Main Drive			
14-0974		1992-99 Big Twin Oil Pump End C)ap		
14-0800 14-0801		1999-17 TC-88 Cylinder Base 1999-up TC-88 Rocker Arm Supp	ort		
14-0802		1999-up TC-88 Cylinder Head Loc		D 14-	0165
14-0814		1999-up TC-88 Oil Pump Outer		000	000
14-0815 14-0816		1999-01 TC-88 Cam Position Sen 1999-up TC-88 Crankshaft Senso		000	000
14-0817		1999-up TC-88 Neutral Switch	1		
14-0975	11292	1999-up FL Breather Bolt O-Ring			
14-0803		1999-up TC-88 Upper Pushrod Co			
14-0819 14-0933		1999-up TC-88 Cam Support Plate 1989-03 Rocker Box Lower	e Piug	}	
	17354-89	1989-03 Rocker Box Upper			
	25416-84	1985-98 FX-FXE-FXR-FLT-FXST	Clutcl	n d 14-	0521
	25416-99	1999-06 BT Clutch Cover	L)	222	388
	25463-94 26432-76A	1994-up XL Primary Derby (5 pact 1977-85 XL Oil Pump Body	K)		
	_0.02 / 0/1	1986-up XL Cylinder Stud Insert			
14-0517	26433-77	1977-85 XL Oil Pump Check Valve			
14 0540	26424 764	1986-90 XL Oil Filter Check Valve	!		
	26434-76A 26434-91	1977-85 XL Oil Pump Cover 1991-up XL Oil Pump			
14-0165	26995-86A	1991-up XL Intake Manifold			
		1955-77 FL-FX-XL Intake Manifold			
		1990-up All Twins Carburetor Drai 1983-87 Twins Keihin Carburetor			
17 0000	_1 ULT-UU	1000 07 I WILLS ITEILING CAIDUIGION	· ioai	DOWN, O PK	

14-0520	27326-71	Bendix Main Jet
14-0521	27336-76	1976-78 FL-FX-XLCR Carburetor Flange
14-0559	27358-76	1976-78 Twin Keihin Carburetor Float Bowl O O O
14-0564	27577-88	1987-91 All Twins Float Bowl 14-0520
14-0937	27577-92	1992-17 FXST, FLST, FXD Float Bowl
14-0528	29603-48	1965 only FL Timer Housing
14-0960	33340-90	1990-93 Big Twin Starter Shaft
14-0533	34036-80	1980-85 Big Twin 4 speed Shifter Cam
14-0572	43947-79	1981-99 FL Caliper Piston 14-0937
14-0563	44059-83	1983-99 FXR-FXST-XL Front Caliper
14-0555	44152-77	1979-81 XL Rear Caliper Piston
14-0551	44277-74	1974-77 FX-XL Caliper Piston Front
14-0536	45443-86	1984-up FLT-FLHT Front Fork Upper Plug
14-0522	45780-52	1954-70 XL-FX Fork Tube Cap 14-0572
14-0523	45845-77	Late 1977-85 FL, 1980-85 FXWG
		1984-up FXST-FLST Fork Tube Plug
14-0524	45982-73	1973-86 FX-FXR-FXRT-FXRS-FXRT
		XL-XLS-XLX Slider Tube Cap
	45984-87	1987-up FXR-XL Fork Tube Plug 14-0558
	46508-01	2006-17 FXDWG, 2009-17 FXDB Fork Slider Cover
		Flat Kick Pedal, 100 pack
	61109-85	1983-up Twins Gas Cap
	62360-50	1950-65 Big Twin Fuel Line 14-0549
	63529-50	1949-64 FL Filter Oil Line
	63529-57	Rocker Oil Line Seal, 100 pk
	63879-53	1958-82 Big Twin, 67-78 XLH Oil Filter Cap
	68425-86	1986-up Twins Turn Signal Lens Screw
14-0548	68451-86	1986-up FLT-FLST-FXRT
		Front Turn Signal 14-1050
14-0549	68455-86	1986-up FXR-XL Front and Rear Turn Signal
44.0000	05704000	Lens, FXST-FLST-FXSTC Rear only
	25701080	90000
	27300087 k O-Rings	Intake Manifold Seals 14-0562
14-0904		1966-84 Rocker Arm
	63529-57	Oil Line Seal
14-0147		Lower Pushrod Cover
14-0908		Upper Pushrod Cover
		Flat Kick Pedal
14-0302	49029-031	Tiat Nick Fedal
14-09	84	14-0985













O-Rings, Seals and Gaskets

VINO.	OEIVI	Description
14-0984	61326-95	Top Plate Cork Gasket
14-0985	61381-02	Top Plate Gasket
14-0986	61402-08	Top Plate Gasket
14-0987	61402-02	Top Plate Gasket
14-0988	61402-08	Seal,Top Plate
14-0989	75245-04A	Seal, Fuel Tank
14-0990	75249-04A	Seal, Fuel Tank
14-0991	75301-07	Seal, Fuel Pump, Plate
14-0992	11324	O-ring 7.00 x 1.50 MM
14-0993	11345	O-ring
14-0980	12068	Oil Seal

14-0995 34990-08 Gasket, Chain Inspection 14-0996 62673-90 O-ring FXDS 14-0997 11120 O-ring Dipstick

Iso **Mounts**











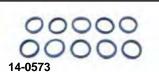




Iso Mounting Rubber Studs. All types UNC threads 1/4" used on XL battery box

and on tan	r, 20-0013 use	2 011 1	A dasii.		
VT No.	OEM	#	Size	Туре	Qty
28-0749	Hex	A-1	1/4"	Male-Male	2
28-0546	62563-65	Α	1/4"	Male-Male	5
28-0549	62563-65T	Α	1/4"	Male-Male	5
28-0418	w/Spring	Α	1/4"	Male-Male	5
28-0636	Lord	A-2	1/4"	Male-Male	2
28-0547	62563-66	В	5/16"	Male-Male	Each
28-0402	62569-94	В	5/16" X 1/4"	XL Oil Tank	Each
28-0619	50235-63	С	5/16"	Male-Female	Each
28-2247	69125-65	D	5/16"	Male-Male, horn	Each

Seal



14-0573

1954-85 XL Model Valve Guide Intake, 4 pack

1948-78 BT Valve Guide Intake-Exhaust 10 pack

1979-85 BT Valve Guide Intake/Exhaust, 10 pack 1984-up Big Twin Veloprene Coated Valve Guide

1954-85 XL Valve Guide Exhaust 4 pack

1984-99 All Twins Rocker Cover Copper

1941-69 Big Twin Chain Oiler Adj Screw

1954-78 Big Twin Oil Pump Relief Valve Plug

1946-57 Big Twin Oil Press Switch

1950-84 Big Twin Oil Pump Fitting

James

14-0674

14-0600

14-0687 14-0601 14-0602 14-0603

14-0604

14-0605

14-0606 — 14-0608

14-0676 14-0609 14-0821

14-0821

14-0611

14-0612

14-0613

14-0614 14-0677 14-0615

14-0616

14-0617

14-0618

14-0619

14-0665

14-0698 14-0972 14-0810

14-0696 14-0697

14-0622

14-0623

14-0963

14-0811

14-0624

14-0573 14-0678 14-0689 14-0625 14-0626

14-0679 14-0627

14-0629

14-0630

14-0631

14-0632

14-0635

48-1887

VT No.

14-0143

14-0144

14-0145

14-0146 14-0256

15-0221

14-0031

14-0178

14-0033

14-0032

OEM

1404

1405

1408

1427

6114

6156

6375

6377

6581



00	0
14-0109	0



•	14-0032	0301	1934-76 big Twill Oil Fullip Keller valve Flug				
674	_	7019	1991-up XL Shifter Lever		\sim		(Tay 10)
-	14-0100	11124	1954-up XL Cam Cover				
600	_	As Above	Double Lip			_	
-	14-0556	11148	1982-84 Big Twin Shifter Shaft		I Outside Diar		
687	_		Map Sensor 1999-up TC-88	James	VT No.	OEM	Fits
601	_	12002	1961-73 XL, 1961-69 FL Generator Cover	14-0636	14-0119	35151-74	Late 1974-up XL Engine
602	14-0102	12010	1979-85 4 Speed Big Twin Foot Shifter Cover				Late 1974-up XL Transmission
603	14-0106	12013A	Late 1966-90 Big Twin 74"-80" Drive Gear	14-0637	14-0122	35230-39	1941-79 74"and 80" Transmission
604	14-0103	12014	1965-84 4 Speed Big Twin 74"-80" Clutch Nut				Mainshaft Double Lip
605	14-0104	12018	1970-85 4 Speed Big Twin Inner Chain Housing		14-0304		With Coating
606	_	12021	1967-70 XLH Clutch Gear	14-0638	14-0123	35231-36	1937-79 Transmission Mainshaft Cork Washe
-	14-0107	12023	1962-69 XL Magneto Mount Plate	14-0030	14-0125	As Above	Rubber
608	14-0108	12026A	1970-99 74"-80" Left Engine				
676	_	12026A	As Above Double Lip	14-0639	14-0160	37101-84	1984-86 FXR-FLT Clutch Release Lever
609	14-0918	12030	1991-99 5 Speed Trans Bearing				1986-up XL Primary Cover Shift Shaft
821	14-0919	12035A	1991-06 Big Twin Mainshaft 5th Gear	14-0695	_	37107-06	2006-up XL Primary Cover
821	14-0824	12035B	As Above Double Lip Metal	_	14-0126	37335-41	1941-73 45" Clutch Pushrod
611	14-0109	12036A	1977-90 XL Oil Pump	14-0640	_	37337-36	1937-67 FL Clutch Pushrod Cork
612	14-0110	12043	1980-84 FLT-FXR Trans to Starter	14-0641	14-0125	37339-53	1954-70 XL Clutch Rod
	14-0576	12044	1980-84 5 Speed Main Drive Gear, MTL	14-0643	14-0127	37531-56B	1955-69 XL Transmission Clutch Gear
613	14-0370	12044 12044A	1980-84 FLT-FXR Main Drive Gear	14-0644	14-0128	37740-57	Late1957-66 XLH-XLCH,1967-69
614	14-0111	120447	1980-up 5 Speed Shifter Shaft	14-0044	14-0120	31140-31	XLCH Clutch Hub Oil
677	14-0145	12045	Double Lip Metal Outside Diameter	44.0045	44.0400	07744 07	
615	14-0023	12043	1984-90 XL Mainshaft Sprocket	14-0645	14-0129	37741-67	1967-70 XLH Clutch Hub
			·				1979-81 Big Twin Transmission Mainshaft
616	14-0157	12050	1984-99 FXR-FLT, 91 XL Mainshaft Clutch Side	14-0646	14-0130	37741-82	1982-85 Big Twin 4 Speed Transmission
617	14-0158	12051	1984-88 Big Twin Inner Chain Housing Start Shaft				Mainshaft
618	14-0159	12052	1984-up Big Twin Inner Chain Housing Mainshaft	_	14-0131	41210-55	1955-72 XL, 1967-71 Big Twin Wheel Hul
619	14-0920	12053A	1989-93 Big Twin Inner Chain Housing Start Shaft	14-0648	14-0167	45378-87	1987-up FXLR-FXRSE Fork Slider
665	14-0961	12066	1994-up Big Twin Inner Chain Housing Starter Shaft	14-0649	14-0162	45387-83	1983-up FXR-FXRS-FXRT,
698	_	12066A	As Above Double Lip	14 0040	14 0102	10007 00	1984-up XL Fork Slider
972	14-0962	12067A	1994-up Front Pulley	14-0650	14-0133	4E400 7E	·
810	14-0980	12068	1999-up TC-88 Sprocket Shaft			45400-75	1975-83 XL-FX Fork Slider,Showa
696	_	12074	Main Drive Gear Outer, 2006-up Big Twin & XL	14-0651	14-0132	45733-48	1949-77 FL Model, 1987-up
697	_	12077	As Above Inner				FLST-FXST Fork Tube Cap
-	7411-2	24776-40	1936-54 Big Twin Engine Seal	14-0652	14-0134	45843-77	1977-83 FL, 80-86 FXWG Fork Slider
-	14-0177		Replacement seal for above, each	_	14-0135	45852-48	1948-77 FL-FLH Fork Slider
622	14-0171	25414-82	1982-84 FLT Rear Chain Housing	14-0654	14-0163	45875-84	1984-up FXST, 1985-up FXWG,
623	14-0114	26227-58	1958-76 XL, 1968-up Big Twin Oil Pump				1987-up FLT
963	14-0925	26856-89	1991-99 BT, 91-up XL Rocker Cover Umbrella	14-0655	14-0136	45927-73	1973-74 FX-XL Fork Slider
811	14-0805	26858-99	1999-up TC-88 Umbrella	14-0656	14-0137	45975-71	1971-72 FX-XL Fork Slider
624	14-0165	26995-86B	1986-up Intake Manifold to	14-0657	14-0137	47519-58	1973-82 FX Rear Wheel,
			Cylinder Head Evo & TC-88	14-0037	14-0136	4/3/9-30	•
573	_	26995-97X	As Above, Blue				1973-82 FL Front/Rear Wire
678	_	Oversize	As Above				Wheel (Double Lip)
689	_		As Above Metal with Rubber Standard Size	14-0658	14-0139	47519-72	1972-82 FX Front and Rear
625	14-0180	27002-89	1989-up Evolution Carburetor to Manifold				Wheel Seal, 1973-82 FL
626	14-0113	27062-78	1978-85 Big Twin Shovelhead				Front/Rear Mag Wheel
			Intake Manifold to Cylinder Head Sleeve	14-0659	14-0140	47519-83A	1983-99 FX-XL Front or Rear
679	_	27385-76	Low Speed Jet Plug 1976-up Keihin Carburetors				Wheel (Double Lip)
627	14-0168	29911-82	1982-84 XL Gen Gear End	14-0660	14-0141	60641-74	1974-84 FX-74" All models
	14-0112		1958-69 74", 1958-81 XL Generator, Large	14 0000	14 0141	0001111	Except FXWG, Shifter Shaft
629	14-0156		1980-84 FXB, 84-85 FXWG Starter Shaft Housing	40.0025		00505.00	· · · · · · · · · · · · · · · · · · ·
630	14-0115	33076-37		40-9835	_	63525-92	1992-99 Big Twin Oil Line Feed Tube
631	14-0116		1952-85 XL Shifter Shaft	40-9833	_	63528-92	1992-99 Big Twin Oil Filter Tube
632	14-0117		1941-79 Big Twin Shifter Cam Shaft	14-0662	14-0147	63529-57	1957-85 XL, 1966-85 Big Twin
635	14-0117		1952-74 XL Engine,1952-Early74 XL Transmission			Rocker Oil L	ine
	14-0110	00 10 1-02A	1302 17 AL LIIGING, 1302-Lany 14 AL Hansillission	14-0966	_	67096-87	1987-94 FLT Speedometer Drive
				14-0944	_	67098-87	1987-94 FXR-Dynaglide-XL
48	-1897	100					Speedometer Drive
		-	40 4000	14-0947		67118-87	1987-94 FXST-FLST Speedometer Drive
		100	48-1896	14-0663*	1/1-0692*	83162-51	1971-99 74"-80" All Cam
		277		14-0003	17-0002	00102-01	
		-111		44.0000	44.0440	00460 54	Cover Single Lip
			Chrome Wall Mount Holders are made in	14-0680	14-0142	83162-51	As Above Double Lip
		The second second	Landada				



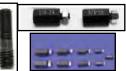






VT No.

Stud



Fits

Factory Type Studs for stock applications.

OEM

Stud Tool VT No. Fits %"-16 2396-2 3/8" - 24

Stud Installer Set. 9 Piece fits 1/4, 5/16, 3/8 and 7/16. VT No. 2398-9

VINO.	OEIVI	FITS		
12-1197	11733	1984-up FX Transmission Stud S	et	
12-1187	16715-83	1985-up Evolution Exhaust, 5 pack		
12-1192	16830-29	1929-up 45 Cylinder Base Set of 4		
12-2113	16830-54	1980-up Big Twin Inner Primary, Set		
12-2100	16831-30	1930-77 Big Twin Cylinder Base	Set	
12-1188	16831-83	1985-up Evolution Top Mount		
12-2107	16864-48	1948-84 Big Twin Top Mount 4 pa	ack	
12-2114	17647-48	1948-65 Panhead Rocker		
9917-8	17647-48	1948-65 Panhead Rocker Arm		
12-2106	17506-66	Shovelhead Rocker Box Cover Se	<u>et</u>	
	17508-66	1 Head	delega a palates	
	16864-48	10 piece Total	71111111	
12-2524	Sifton	As Above		
8741-19	24819-36	& 24820-36, 1936-67 Big Twin	111	
		Oil Pump Set, Cadmium	1,41,812	
12-2109	24823-80	1965-up Big Twin Kick Cover Set	12-2524	
12-2126	24824-67	1962-70 Carburetor 3/8"		
12-1191	24914-58	1958-64 Big Twin Breather		
12-2110	29254-78	1978-89 Carburetor Mount, 5/16"		
12-2099	33298-36	1936-64 Big Twin Kick Cover Set		
	33298-65	1965-77 Carburetor, 5/16"		
12-2105	34723-47	1948-84 Big Twin Oversize Trans		
12-2104	34724-36A	1948-84 Big Twin Transmission Mount, 4 pack		
37-6366	42301-79	1979-84 Big Twin Master Cylinde	r Mount, each	
8813-4	45840-48	1949-76 Glide Leg, pair		
8826-6	45998-73	1977 up Glide Leg, pair		
	72341-48	1973-up FX Leg Stud, pair		
8823-10	72341 48	1948-55 Big Twin Coil Mount, pai	r	
8824-8	72341-56	1956-82 Big Twin Coil Mount, pai		
8824-8T	72341-56A	1956-82 Big Twin Coil Mount, pai	r, zinc	

Key

Keys.		ACC 1800 1800 1800 1800
VT No.	OEM	Fits
12-0213	11204	1980-85 XL Rear Intake Came
12-0209	11218	
12-0209	11216	1981-90 XL-Big Twin Gear Shaft
		1981-90 XL-Big Twin Crank Pin
12-0215	11219	1988-99 XL Oil Pump Drive Gear
12-0216	11220	1941-81 Big Twin, 1954-81 XL Gear Shaft
12-0200	23985-12	1954-81 XL, 1930-54 Big Twin Sprocket Shaft
12-0201	23985-18	1941-81 Big Twin, 1954-81 XL Gear Shaft
12-0202	23985-54	1954-90 Big Twin Gear Shaft Pinion
12-0203	23985-56	1956-80 Big Twin Sprocket Shaft
12-0204	26340-36	1941-67 Big Twin Oil Pump Gear
12-0214	26341-37	1937-73 45", 62-71 XL Oil Pump
		Retainer Half
12-0205	26348-15	1971-90 Big Twin Oil Pump Gear
		1972-76 XL Breather Valve Gear
		1975-86 Big Twin Pinion Shaft
12-0206	33393-50	1941-85 Big Twin Starter Clutch
12-0207	35175-38	1941-77 Big Twin Transmission Sprocket
12-0211	35196-26	1926-73 45" Transmission Sprocket
12-0208	37523-15	1941-84 Big Twin Clutch Hub
12-0212	37523-85	1985-90 Big Twin Clutch Hub
12-0210	40390-54	1954-60 Big Twin Compensator Sprocket

Cotter Pins	are zinc plated, solo	l in 100 pack Size
37-8660	510	½" — ½"
37-8659	512	1/16" — 5/8"
37-9042	515	$\frac{1}{16}$ " — $\frac{3}{4}$ "
37-8786	528	$\frac{3}{32}$ " — $\frac{5}{8}$ "
37-8787	531	$\frac{3}{32}$ " — $\frac{7}{8}$ "
37-8661	534	$\frac{3}{32}$ " — 1"
37-8788	513	$\frac{3}{32}$ " — $1\frac{5}{16}$ "
37-8789	550	½" — ½"
37-8790	559, 520W	$\frac{1}{8}$ " — $1\frac{1}{4}$ "

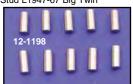


Replacement	
VT No.	OEM
17-0918	7044A
17-9222	7402
17-0978	23970-36
17-0914	23971-41
17-0927	23971-54
17-0922	23982-12
17-0913	24015-36A
17-0929	24016-29
17-0917	24018-72
17-0908	25550-57
10-1254	25554-84
17-0921	25551-58
17-0942	31479-65
17-0937	_
17-0902	33082-16
17-0930	33125-89
17-0907	33197-79
17-0928	33318-85
17-0905	33335-79
17-0911	33362-52
17-0903	33396-39
17-0916	34066-52
17-0923	34067-52
17-0919	34069-71
17-0906	34180-33
17-0943	34747-65
17-0900	35050-40
17-0910	35050-52
17-0933	35216-26
17-0901	35216-36
17-0925	37462-41
17-0904	37503-41
17-0912	37533-52A
17-0915	39996-65
17-0934	40251-91
17-0935	42575-30
17-0924	45717-63
17-0936	45752-50
17-0909	47513-58
17-0920	47525-52
17-0926	_
39-0155	71069-47

Lock Tab

Fits	00000
	79-up XL Gear End
1980-84 FLT-F)	
Crank Pin 1936	. ,
	-40 61 -53 Big Twin, 1957-80 XL
Crank Pin 1954	
45" Crank Pin 1	
	ocket Shaft 1936-71 Big Twin
	2-80 Big Twin, 1957-80 XL
	oft 1929-73 45" Side Valve
	Flywheel 1972-80 Big Twin
Cam Gear 1957	
	1957-up Big Twin
	te All 1958-up XL
	in Inner Primary
	in Inner Primary
	ershaft 1941-84 Big Twin 4-Speed
Big Twin Starte	
	olt 1978-84 Big Twin 4-Speed
	985-up Big Twin
	procket 1980-83 FLT
Kicker Shaft All	
Kicker Clutch G	ear 36-84 BT 4-Speed
	952-78 Big Twin
	tainer All 1957-85 XL
Shifter Cam 195	54-up XL
Shifter Forks 19	36-84 Big Twin 4-Speed
Transmission P	late 1965-84 Big Twin
Mainshaft Beari	ng 1940-84 Big Twin 4-Speed
	procket All 1952-up XL
45" Transmission	n Sprocket 1929-73
Transmission S	procket 1936-84 Big Twin
45" Clutch Hub	
	1941-84 Big Twin
Clutch Hub All 1	
	r 1965-up Big Twin
Pulley Lock Tab	
	ke Shaft 1936-57 Big Twin
Stem Nut 1960-	
Adjustable Fork	
- U	1958-84 Big Twin
Swing Arm 195	
	ock Kit All Big Twin
Dash Stud L194	17-07 BIG I WIN





Dowel Pi	n-Roll Pin.	Check factory parts book	for more applications.
VT No.	OEM	Fits	Use
12-1198	221	1990-up	Primary
12-1555	223	1941-1973 G, 41-52 W	Side Valve
12-1762	240	1961-1971 L1961 XL	Oil Feed Pin, 25 pack
12-1551	240	L 1962-1971 XL	Replica Oil Feed Pin, 10 pack
12-1176	255	1971-76	Solenoid
12-1175	271	1941-up 74, 1954-up XL	Cam
		1931-up 45"	
12-1184	275	1941-up Big Twin	Cam Case
12-1185	327	1941-up Big Twin	Gear Case
12-1173	333	1937 UL and 45"	Oil Strainer, 10 pack
		1957-81 XL	
12-1174	334A	1965-up FL-FXE	Starter
12-1153	358	1970-83	Cam Cover
12-1172	375	1941-up Big Twin	Transmission
12-1166	377	1930-up Big Twin	Cam Cover
12-1177	600	1979-up	Solenoid
12-1178	601	Shifter Cam	Solenoid 👔 🖀 👔
12-1160	603	1976-84 Big Twin	Rotor
12-1181	614, 640	1971-Early 75 Big Twin	Solenoid

1970-78 All Poin y Cases, 5 pack unless noted. 12-1162 623 Welch Plugs fo

1970-78 All

1970-78 All

weich Plugs	s for Early Cases, 5 pack	ui
VT No.	Size	Г
12-0499	1/4" Welch Plug	
12-0599	½" Welch Plug	
12-0595	% Welch Plug	
12-0596	3/8" Welch Plug	1
12-0623	.619 Welch Plug	
12-1166	Timing Cover Pin, 10 pac	k

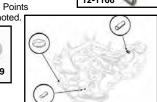
12-1163 615

12-1164 620



Points

Points



12-1166

Snap Cap™ Easy to Install!!



Chrome Bolt Cap Cover Kit

Model

2007-08

2009-up

1999-15

2006-up

1999-05

2007-up

2000-06

2009-up

2009-up

TC-88

2004-up

1984-03

2004-up Engine

VT No.

Touring

37-9526

37-9539

37-9541

37-9528

37-9529

37-9530

37-9531

FLSTSB 37-9538

Engine

37-9535

37-9532

37-9534

37-9533

Sportster

FXCW 37-9537

Softail

Dyna

- Snap On
- Tight Fit

Kit Quantity

75

126

156

76

86

81

87

105

116

79

77

63

74

• Easy InstallationS



These new bolt cover kits will make any bike look great and are also for custom builders use. Easy to install these new kits have beautifully designed pieces to cover the raw OE bolt heads on engine, transmission, primary and more, each kit includes detailed instruction for installation on each model as listed, all covers in each kit are individually packed and numbers for identification. installation has never been easier.



Chrome Cap Assortment includes 100 piece each 1/4", 5/16" and 3/8" caps.

VT No. 37-1505

100 Pieces!

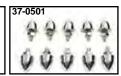




Chrome Pasties are allen head bolt covers which install with a set screw for positive hold. Sold in pairs, for screw thread size listed.

VT No. Size U/M 37-8923 1/4" 2 37-8925 %" 2





Krommets are available in chrome type or 10 point, 10 pack,

37-1954

VT No. Item 48-0074 Chrome Star 37-1954 Star Washer 37-0501 Chrome Krommets





Krommets feature 1/4" — 20 studs unless noted for decorative mounting. Available in 5 packs unless noted.

VT No. Item 37-1100 Chrome 37-9076 Chrome Skull

Chrome Cap





Snap Caps™ snap on knurled allen screws for ease of installation.

Packs of 25	or 100.	
100 pack	25 pack	Fit
37-1502	37-1526	1/4"
37-1503		5/16

37-1528

37-1504

300 Pieces 37-1505

ts

 Tight Fit Easy Installation

Universal Use

Snap On

Assortment



Chrome ABS End Caps for Allen Bolts fit 1/4" and 3/4" allen bolts (thread size). Available in refill packs of 100.

100

VT No. Size 37-9198 37-9200 %"

2166-100



Press in Caps for allen screws. VT No. Size Qty 2164-100 100 2165-100 100 5/16



Chrome Hole Plugs snap in as replacements.			
VT No.	OEM	Use/Model	
37-8349	60650-54A	1955-64 Primary Big Twin	
28-0618	56238-62	1962-up Handlebar Grip	
28-0882	Skull	1962-up Handlebar Grip	
37-8994	Stainless	1962-up Spotlight Bar	
28-1500	67830-59	Visor Plug	

37-9304 68797-68A 1968-84 Big Twin Swing Arm Frame









Replica Factory Hardware

Check Parts Book for fitment ZINC STEEL WASHERS UNLESS NOTED. OEM Size/Thickness 7/16 — 3/4 — 1/16, Black 5/16 — 5/8 — 1/16 37-9307 37-9333 6002 37-9340 3/20 -- 5/16 -- 1/20 Brass 6011 37-9195 6016 11/32 — 11/16 — 1/16 3/8 — 29/32 — 1/16 37-9266 6019 37-0836 6026 3/8 — 7/8— 7/64 3/8 — 7/8— 7/64 37-1344 6029 3/8 - 9/16 - 1/16 37-0801 6033 37-0802 6052 9/16--- 5/16---1/16 37-9339 6053 3/16 — 7/16 — 1/16, Nylon 37-9338 6054 3/16 — 3/16 — 1/16, Nylon 3/8 — 11/4 — 1/16 37-9352 6072 3% — 2 — 350 37-0532 6083 37-9267 1/4 -- 1/16-- 1/16 6099 37-9268 5/16 — 11/16 — 1/8 6109 5/16 — 11/16 — 1/8 Cadmium 1/2 — 13/16 — 1/32 37-0094 37-9269 6113 13/32 -- 23/32 -- 1/16 37-9270 6115 37-0919 6150 3/16 --- 3/8 --- 1/16 9985-24 6150W 3/16 — 3/8 — 1/16, Cadmium 3/16 — 3/8, Brass (5) 14-0031 6156 37-1021 6165 3/16 — 3/8 — 1/32, Cadmium 3/16 — 13/32 — 1/32 fibre 37-0284 6179 13/64 — 9/16 — 1/16 37-0843 6187W 37-9271 #8 — 3/8 — 1/32 37-9309 6192 #8 - 7/16 - 3/64 ¹³/₆₄ — 1½6 — ¾64 Canvas ¾2 — ²⁵/₆₄ 37-0856 6194 37-0287 6201 37-0289 6207 %2 — % Fishpaper 6220W 1/4 — 7/16 — 1/16 37-9337 6228W 1/4 -- 1/2 -- 1/16 37-9336 6229W 5/16 - 11/16 - 3/64 23-1700 6230 11/32 - 13/32 - 4/125 37-9319 1/4 — 23/32 — 1/16 6235 37-9298 6237 5/16 — 11/8 — 5/64 1/4 — 1/2 — 3/32 1/4 — 9/16 — 1/32 37-9394 6239 37-9272 6242W % Fishpaper 37-0297 6285 9/16 — 5/16 — 1/32 3/4 — 11/2 — 1/32, Nylon 37-9273 6316HW 37-9335 5/16 — 11/32 — 1/16 12-1158 5/16 — 11/16 — 1/16 6324W 37-9362 37-9274 5/16 — 3/4 — 3/64 6327B 37-9347 6329 37-0837 5/16 — 1/4 — 3/64 37-9275 6333 5/16 -- 1/4 -- 5/64 7/16 — 1 — 1/8 37-9276 6334 1/2 — 11/4 — 1/16 37-0811 6365 12-0418 6366 3% — 5% — 364 37-9326 6341B 5/16 - 11/8 - 3/64 37-9276 6334 7/16 — 1 — 1/8 37-0811 17/32 — 11/8 — 5/64 6365 14-0178 3/8 -- 37/64 -- 1/32 6375 14-0033 % — % — 1/32, Brass 3/8 — 13/16 — 1/16 37-9277 6395B 12-1804 6395 3/8 - 13/16 - 1/16 37-9313 13/32 — 11/16 — 1/32 No OEM 25/64 — 55/64 — 1/8 37-0839 6408 37-0797 6408 ²⁵/₆₄ — ⁵⁵/₆₄ — ½, Eastern 25/64 — 55/64 — 1/8 1/4 — 9/16 — 1/16, Nylon 37-0742 6408 37-8858 6410 6415W 38 — 118 — 332 54-0432 37-9324 6418B 37-9313 13/32 — 11/16 — 1/32 13/32 — 11/16 — 1/16 12-9918 6443W 13/32 — 13/16 — 7/64 37-1216 6448 12-1193 6466W 13/32 --- 5/8 --- 1/32 8170-10 7/16 — 3/4— 1/8 6469HW 37-9239 6469 7/16 -- 3/4 -- 1/8 6473HB 29/64 - 51/64 - 1/16 37-9279 3/8 — 13/16 — 5/32 37-0570 6474 12-0730 6475 7/16 — 3/16 — 1/16 Brass 15/32 — 13/16 — 9/64 37-9280 6481 2010-10 6486 ²⁹/₆₄ — ¹³/₁₆ — ¹/₈ Parkerized 29/64 — 13/16 — 1/8 37-9281 6486HW 7/16 — 15/16 — 1/8 37-0744 6490 7/16 — 15/16 — 1/8 6495HW 37-9283 37-9133 7/16 — 11/8 — 3/64 6497HW 37-9320 6516W 7/16 — 11/8 — 1/8 7/16 - 11/8 - 3/32 37-9284 6521W 7/16 — 11/8 — 5/30 37-9285 6522HB 37-9286 6524W 7/16 — 11/8 — 1/32 37-0010 31/64 — 3/4 — 1/64 37-0011 6565W 1/2 --- 3/4 --- 3/32 37-9305 6645 11/32 - 11/32 - 1/8 58 — 15/16 — 3/32 58 — 11/2 — 3/32 37-9291 6653A

37-9292

37-0696

37-9287

1334

6655

6702

6663HB

%16 — 11/8 — 3/32

3/8 -- 13/16 -- 1/16

5/16 — 11/16 — 1/16

ر			
37-0697	6703	1/4 5/8 1/16	
37-9351	6716	#10 —1/2 — 3/64	
54-0437	6724W	²¹ / ₃₂ — 1 ¹ / ₁₆ — ¹ / ₁₆ ⁹ / ₃₂ — ⁵ / ₈ — ¹ / ₁₆	
37-9135 12-1157	6736 6737	⁵⁷ / ₆₄ — ¹ / ₃₆₄ — ¹ / ₃₂	
37-9288	6738		
37-9344	6758	17/ ₃₄ — 7/ ₈ — 7/ ₆₄ 3/ ₈ — 37/ ₆₄ — 1/ ₁₆	
37-9342	6759	3/16 — 3/8 — 1/32	
37-9323 37-9361	6771A 6780	21/64 — 33/64 — 1/16 11/16 — 29/32 — 1/16	
37-9353	6804	1/2 11/8 1/16	
37-0857	6807W	1/2 3/4 1/32	
37-9325 37-0814	6846	²⁹ / ₆₄ — ⁷¹ / ₂₀₀ — ¹ / ₁₆ ³ / ₈ — ¹³ / ₁₆ — ⁷ / ₆₄	
	7400HB EEL WASHE	RS, PARKERIZED	
37-0278	6010	³ / ₃₂ — ¹⁵ / ₆₄ — ¹ / ₃₂ ¹ / ₈ — ¹⁵ / ₆₄ Bakelite	
37-0280	6041	1/ ₈ — 1/ ₆₄ Bakelite 1/ ₈ — 1/ ₄	
37-0281 37-0282	6042 6106	^{1/8} — ^{1/4} ⁵ / ₃₂ — ¹ / ₂ Bakelite	
37-0023	6107B	5/16 — 11/16 — 1/8	
37-4051	6147	21/64 — 3/16 — 1/64	
37-0283 37-0737	6170 6182	3/16 — 3/18 Bakelite 3/16 — 3/16 — 1/32	000
37-0737	6185	3/16 — 1/2 — 1/16	000
37-0286	6186	9/16 — 1/2 Bakelite	800
37-0288	6203	1/2 — 7/32 — 1/16	-
37-0290 37-0291	6228 6210	7/ ₃₂ — 11/ ₁₆ 7/ ₃₂ — 15/ ₃₂ — 17/ ₆₄ Fibre	
37-0292	6227		
37-0293	6236	½ — ½ — ½ 1/4 — ½ — 5/64	
37-4052	6236B	1/4 — 1/2 — 3/32 1/4 — 9/16 — 1/16	
37-0294 37-0920	6240 6242	1/4 — 9/16 — 1/16 1/4 — 9/16 — 1/32	
37-0738	6245	1/4 5/8 1/16	
37-0295	6255	1/4 — 3/4 — 1/32	
37-0296	6280 6299	9/32 — 1/2 — 1/32 5/16 — 7/16 — 1/64	
37-0298 37-4053	6300	5/16 — 7/16 — 7/64 5/16 — 7/16 — 1/32	
37-0740	6301	5/16 — 7/16 — 1/32 5/16 — 1/2 — 1/16 5/16 — 1/2 — 1/32	
37-0299	6307	5/16 — 1/2 — 1/32	
37-9523 37-0300	6310	9/16 — 5/16 — 1/32 5/16 — 9/16 — 1/32	
37-4054	6316	5/16 5/8 1/16	
37-0741	6320	5/16 — 11/16 — 1/16	
37-0301 37-0302	6327 6332	5/16 ID — 15/16 OD — 1/16 5/10 — 5/10 — 1/10	
37-4055	6329W	5/16 — 5/16 — 1/16 5/16 — 15/16 — 3/32 21/64 — 15/16 — 3/16	
37-0303	6336	21/64 — 15/16 — 3/16	
37-0306 37-0838	6379	3/8 — 5/8 — 3/64 3/8 — 23/32 — 1/16	
37-0030	6388 6395	⁷⁸ — ⁻⁷³² — ⁷¹⁶ ³⁸ — ¹³ / ₁₆ — ¹ / ₁₆	
37-0309	6400	3/8 — 13/16 — 7/64	
37-0742	6408	²⁵ / ₆₄ — 1 — ½	
37-4056 37-0314	6417 6442	3/8 — 1 1/8 — 1/8 13/32 — 1/64 — 1/16	
37-1216	6448	13/32 — 13/16 — 7/64	
37-0316	6473	29/64 — 51/64— 1/16	
37-1220 37-0744	6490 6490	⁷ / ₁₆ — ¹⁵ / ₁₆ — ¹ / ₈ s5 pk ⁷ / ₁₆ — ¹⁵ / ₁₆ — ¹ / ₈ 10 pk	
37-0745	6520	$^{29}64 - 1\frac{1}{8} - \frac{3}{32}$	
37-4057	6524	29/64 — 11/8 — 1/64	
37-4058 37-0320	6524A	29/64 — 15/16 — 1/64 31/64 — 3/64	
37-0320	6543 6551	³¹ / ₆₄ — ³ / ₄ — ¹ / ₆₄ ¹⁵ / ₃₂ — ³ / ₄ — ¹ ₆₄	
37-4059	6568B	1/2 — 13/16 — 1/4	
37-0323	6574	$\frac{1}{2} - \frac{27}{32} - \frac{3}{32}$	
37-0326 37-0327	6582 6591	½ —1 — ½ ½ —1½ — 3/2	
37-0332	6700	$\frac{1}{2}$ — $\frac{1}{2}$ — $\frac{1}{1}$ $\frac{1}{2}$ — $\frac{1}{8}$ — $\frac{3}{3}$ $\frac{1}{8}$ — $\frac{1}{3}$ $\frac{1}{6}$ — $\frac{1}{3}$ $\frac{1}{3}$	
FLAT WAS 37-0777	SHERS, PAR	KERIZED UNLESS NOTED	
37-0779	_	¹ / ₄ #10	$y \perp$
37-0781	_	#12	ノI
37-0783 37-0785	_	3/8 5/16	
37-0763	_	5/16 — 11/16 — 1/8	
37-0787	_	7/16	,
37-0789	6000	#8 L	
3284-50 LOCKWAS	6099 SHERS. PAR	1/4 — 1/16 — 1/16 Zinc plated KERIZED UNLESS NOTED	
37-0778	_	1/4 100 pk	
37-0690	6998	1/4" 100 pk, Zinc	
37-9054T 9516-12	6998 6998	1/4" 100 pk, Chrome 1/4" 12 pk Chrome	
37-0334	7005	$#4 - \frac{17}{64} - \frac{1}{32}$	
37-1022	7010	#6	
37-1023	7015	#8	

37-0780

37-0335

37-0695

37-0336

37-1215

37-1217

37-0337

37-0828

7021

7022

7025

7030

7035

7036

7040

#10

5/8

#12

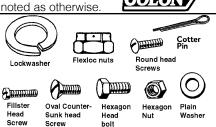
#10 x ²¹/₆₄ x ³/₆₄

5/16 Cadmium

50 pack

Washer, Nut and Screw

Parkerized finish unless noted as otherwise



	Fillster Head Screw	Oval Counter- Sunk head Screw	Hexagon Head bolt	Hexagon Nut	Plain Washer
Ι.	37-9055	7041	5/16 Chrome	100 pk	
	9517-12	7041	5/16 Chrome		
	37-0784	7045	3/8	·	
	37-0786		5/16 3/4 Ole	400 -1	
	37-9056 9518-6	7038	% Chrome		
	37-9057	7038 7039	% Chrome 7/16 Chrome		
	9519-6	7039	7/16 Chrome		
	37-0828	7040	5/16 Cadmiur		
	37-1678	7040	5/16	47	
	9518-6 37-0788	7050 7055	3/8 — 13/16 — 7/16	1/16 CNFOM	е
	37-0738	7056	7/16 Kantlink		
	37-0790	_	#8		
	37-0799	7060	1/2		
	37-0692		% Zinc		
	37-0693 37-0694		⅓ Zinc ⅓ Zinc		
	37-0339	7065	⁹ / ₁₆ — ¹⁵ / ₁₆ —	- ³ / ₃₂	
	37-9058	7068	½"Chrome	100 pk	
	37-0340	7070	$\frac{5}{8} - 1 - \frac{1}{3} - \frac{1}{4} - \frac{1}{4}$	16	
	37-0341 37-0355	7075 7410	% — 1/ ₄ — 5/ ₁₆ Special	- 1/8	
		OOF LOCK	WASHEDS		
	37-0342	7112	No. 6 — ¹⁹ / ₆ No. 8 — ¹² / ₆ No. 8 — ³ / ₈ No. 10 — ³ / ₆ No. 12 — ³ / ₆	4 Internal	
	37-0343	7115_	No. 8 $-\frac{12}{6}$	₄ Internal	
	37-4060	7115E	No. 8 — %	External	2000
	37-0344 37-0345	7118 7121	No. 10 — %	8 Internal	4.3
	37-0346	7124	$\frac{1}{4} - \frac{1}{32}$ Inte	ernal	
	37-0347	7127	$\frac{1}{4} - \frac{1}{32}$ Inte	ternal 🐷	-
	37-0927	7130	3/8 Internal		3.63
	37-0348 37-4062	7136 7145W	⁷ / ₁₆ — ²⁵ / ₃₂ In % External	temai	100
	37-0349	7220	No. 10 — 13	√₃ Externa	al
	37-0351	7230	$\frac{1}{4} - \frac{1}{2}$ External $\frac{1}{4} - \frac{1}{32}$ Co	ernal	
	37-0755	7231	1/4 — 15/32 Co	untersun	<
	37-0353	7232	% External % Co	untorcunk	
	37-0757 37-0798	7233 7238	½ Internal	unicisunk	•
	37-4061	7242	5/16 External		
	37-0354	7315	No. 8 x ½ E		ite <u>rnal</u>
		, PARKERIZ		S NOTED	9 9 9
	37-0436 37-0702	104 107	10-24 14 — 20 N C	. — ¼ —	. 1/2
	37-0706	111	$\frac{10^{-24}}{4}$ — 20 N.C $\frac{5}{16}$ — 18 N.C $\frac{5}{16}$ — 24 N.I $\frac{3}{8}$ — 24 N.F $\frac{7}{16}$ — 20 N.I	C. — 17/ ₆₄ -	— ½
	37-0707	117	$\frac{5}{16}$ — 24 N.I	F. — 17/ ₆₄ -	— ½
	37-0712	123	% — 24 N.F	— ½ —	^{9/16}
	37-0716 37-4063	136 0137	$\frac{1}{16}$ — 20 IN.I		· /8 ((())
	37-4064	0112	½ —24 x ¾ 1/2 —24 N.	F 17/64 -	— ½16
	37-4065	0125	3/8 -24 N.F 4-36 x 3/32 —	$-\frac{1}{4} - \frac{5}{8}$	
	37-0357	7564	4-36 x ³ ₃₂ —	- 1/4	(A) (B)
	39-0166 39-0167	7590 7608	6-32 NM Zir 8-32 N.C. —	_ 1/ 5/40	- NM
	37-1432	7608 7620	10 — 24 — 10 — 24 —	1/ ₈ — 3/ ₈ . (Cadmium
	37-0360	7628	10 — 24 —	3/8 — 1/ ₄	
	37-0361	7630	10 — 32 — 10 — 32 N. 10 — 32 N. 12 — 24 N.	- ³ / ₁₆ — ³ / ₈	5/ D
	12-0572 12-0586	7634 7638	10 — 32 N.	F. — ½ — F — ½ —	- 916, DIASS - 3/ NIM
	37-0363	7654	12 — 24 N.	C. — 🖔 x	78 I VIVI
	37-0364	7675	1/4 — 28 N.F 1/4 — 28 N.F 1/4 — 20 N.G 1/4 — 20 x 15	— ¾6 —	- 7/16
	37-0365	7676	1/4 — 28 N.F	F. — ¾16 —	- 7/16, cad
	37-0367 73-0031	7688	1/4 — 20 N.C	ز. — 1/4 — 5/40 × 9/4	- ½ am Nut
	37-0703	7691	1/4 — 24 N.S	5. — ½ –	- ⁷ / ₁₆
	37-0368	7695	1/4 — 24 N.S 1/4 — 24 N.S	$3 \frac{7}{32} -$	- 7/16
	37-0369	7698	1/4 -24 N.S	— ¼ — ½	4500
	37-0372	7744	5/16-24 V — 5/16-18 N.C.	3/16 — 1/2 17/	14
	37-1214 37-1676	7748 7752	5/46-24 N F -	1//64 1	1/2
	37-0829	7752	5/16-24 N.F	— 17/64 —	½ Chr.
	37-1676	7752	5/16-24 N.F	— 17/64 — 1	½ Park.
	73-0056	7752	%16-24 N.F	— 17/64 — 1	½ Cad.
	37-0373 37-0708	7753 7760	5/16-24 N.F 5/16-24 N.F 5/16-24 N.F 5/16-24 N.F 5/16-24 N.F	— ''/64 — ' — 5/4c — 9	'/26 '16
	37-0708 37-4081	7763W	716 - IO IV.C.	— 916 —	7/16
	37-0377	7782	% -16 N.C.	— 5/16 — 9	V ₁₆
	37-0009	7789	3% -24 N F c	hrome	
	37-0709 37-0710	7789 7793	% -24 N.F	— 1/4 — 9/1 21/4.	6 9/40
	37-0710 37-0378	7793 7796	% -24 N.F % -24 N.F % -24 N.F % - 24 N.F	/64 ! 21/64 !	/ 10 5/8
	37-0379	7800	% - 24 N.F	— 5/16— 9/1	16

```
37-0381
                      7804
                                               3/38 — 24 N.F. — 1/2 — 9/16
                                                                                                                     HEX BOLT
37-0382
37-0383
                      7806
                                              \frac{3}{38} - 32 - \frac{9}{16} - \frac{3}{32} \frac{3}{8} - 24 - \frac{15}{32} x \frac{9}{16} Castellated
                                                                                                                     37-0078
                                                                                                                                          3738
                                                                                                                     37-0765
                                                                                                                                          3779
8855-4
                       3910-37
                                              Nut Set
                                                                                                                     37-0220
                                                                                                                                           3831
37-0384
                       7815
                                               % — 24 N.F — <sup>13</sup>/<sub>16</sub> —
                                                                                                                     37-0221
                                                                                                                                           3834
                                              78 — 24 N.F. — 1716 — 78

1716 — 20 N.F. — 174 — 1716

1716 — 20 N.F. — 174 — 58

1716 - 20 N.F. — 38 — 58

1716 - 20 N.F. — 38 — 58
37-0386
                       7827
                                                                                                                     37-0222
                                                                                                                                           3835
37-0387
                       7831
                                                                                                                     37-0223
                                                                                                                                           3838
                                                                                                                     37-0224
37-0717
                       7835
                                                                                                                                           3840
37-0718
                                                                                                                     37-0225
                       7835
                                                                                                                                           3860
                                              7/6 - 20 N.F. — 3/6 — 5/6
7/6 - 20 N.F. — 3/6 — 5/6
7/6 - 20 N.F. — 5/6 — 11/6
7/6 - 20 N.F. — 15/6 — 3/4
7/6 - 20 N.F. — 15/6 — 3/4
7/6 — 20 N.F. — 3/6 — 3/4
7/6 — 20 N.F. — 3/6 — 3/4
7/6 — 20 N.F. — 3/6 — 3/4
7/6 — 3/6 — 3/6 — 3/6 — 3/6
37-0388
                                                                                                                     37-0226
                       7836
                                                                                                                                           3952
37-4066
                       7837W
                                                                                                                     37-0650
                                                                                                                    37-0227
37-0228
37-0719
                       7839
                                                                                                                                           3956
37-0926
                       7848
                                                                                                                                           3959
37-4087
                       7849W
                                                                                                                     37-0768
                                                                                                                                           3974
                                                                                                                     37-0229
37-6139
                       7859
                                                                                                                                           3984
37-0862
                                                                                                                     37-0769
                                                                                                                                           3996
                       7863
                                              7/16 — 20 N.F. 3/4, Chrome

7/16 — 20 N.F. — 7/16 — 3/4

7/16 — 20 N.F. — 29/64 — 5/8
37-0871
37-4082
                                                                                                                    37-0230
37-0231
                       7863
                                                                                                                                           4001
                                                                                                                                           4004
                       7863
                                                                                                                     37-0232
37-0389
                       7867W
                                                                                                                                           4007
                                                                                                                     37-0233
                                                                                                                                           4010
                       Castellated
                                              \frac{7}{16} -18V x \frac{1}{4} — \frac{11}{16} \frac{1}{2} -20 N.F. — \frac{3}{8} — \frac{3}{4} As Above, Chrome
37-4067
                       7869
                                                                                                                     37-0234
                                                                                                                                           4013
37-6138
37-6137
                       7905
                                                                                                                     37-0235
                                                                                                                                           4020
                                                                                                                     37-0237
                                                                                                                                           4042
                       7905
37-1671
                       7905
                                               √<sub>16</sub> — 20. Zinc
                                                                                                                     37-0238
                                                                                                                                           4044
37-1672
                       7905
                                               7/16 — 20, Chrome
                                                                                                                     37-0239
                                                                                                                                           4051
37-1673
                       7905
                                              <sup>7</sup>/<sub>16</sub> — 20
                                                                                                                     37-0240
                                                                                                                                           4060
                                              \frac{7}{16} = \frac{20}{20} \text{ N.F.} - \frac{3}{16} - \frac{3}{16}
\frac{1}{12} = \frac{20}{20} \text{ N.F.} - \frac{7}{16} - \frac{13}{16}
\frac{1}{12} = \frac{20}{20} \text{ N.F.} - \frac{7}{16} - \frac{1}{16}
\frac{1}{12} = \frac{20}{20} \text{ N.F.} - \frac{7}{16} - \frac{1}{16}
\frac{1}{12} = \frac{20}{100} \text{ N.F.} - \frac{7}{16} - \frac{7}{18}
37-0723
                       7905
                                                                                                                    37-0241
37-0242
                                                                                                                                           4072
37-0390
                       7908
                                                                                                                                           4080
37-4082
                                                                                                                     37-0243
                                                                                                                                           4289
                       7911
37-0392
                                                                                                                     37-0244
                       7912
                                                                                                                                           4293

\frac{1}{2} = 20 \text{ N.F.} - \frac{7}{16} - \frac{1}{7}

\frac{1}{2} = 20 \text{ N.F.} - \frac{7}{16} - \frac{7}{8}

\frac{1}{2} = 20 \text{ N.F.} - \frac{17}{16} - \frac{7}{8}

\frac{1}{2} = 20 \text{ N.F.} - \frac{17}{22} - \frac{1}{8}

\frac{9}{16} - 18 \text{ N.F.} - \frac{17}{32} \times \frac{15}{16}

\frac{9}{16} - 18 \text{ N.F.} - \frac{17}{32} \times \frac{15}{16}

\frac{9}{16} - 18 \text{ N.F.} - \frac{7}{32} \times \frac{15}{16}

\frac{9}{16} - 18 \text{ N.F.} - \frac{7}{16} - \frac{7}{36}

\frac{5}{16} - 18 \text{ N.F.} - \frac{7}{16} - \frac{7}{32}

\frac{5}{16} - 24 \text{ N.E.F.} - \frac{7}{42} - \frac{7}{8}

\frac{7}{16} - 20 \text{ N.F.} - \frac{7}{16} - \frac{17}{16}

\frac{7}{16} - 20 \text{ N.F.} - \frac{7}{36} - \frac{3}{4}

\frac{1}{12} - 20 \text{ N.F.} - \frac{7}{36} - \frac{3}{4}

\frac{1}{12} - 20 \text{ N.F.} - \frac{7}{16} - \frac{7}{8}

\frac{1}{12} - 20 \text{ N.F.} - \frac{7}{16} - \frac{7}{8}

\frac{1}{12} - 20 \text{ N.F.} - \frac{17}{32} - \frac{7}{8}

\frac{9}{16} - 18 \text{ N.F.} - \frac{17}{32} - \frac{15}{16}

\frac{9}{16} - 18 \text{ N.F.} - \frac{17}{32} - \frac{15}{16}

\frac{9}{16} - 18 \text{ N.F.} - \frac{7}{36} - \frac{7}{8}

\frac{1}{12} - 20 \text{ N.E.F.} - \frac{7}{8} - \frac{17}{8}

\frac{1}{12} - 20 \text{ N.E.F.} - \frac{7}{8} - \frac{17}{8}

\frac{1}{12} - 20 \text{ N.E.F.} - \frac{7}{8} - \frac{17}{8}

\frac{1}{12} - 20 \text{ N.E.F.} - \frac{7}{8} - \frac{17}{8}

\frac{1}{12} - 20 \text{ N.E.F.} - \frac{7}{8} - \frac{17}{8}

\frac{1}{12} - 20 \text{ N.E.F.} - \frac{7}{8} - \frac{17}{8}

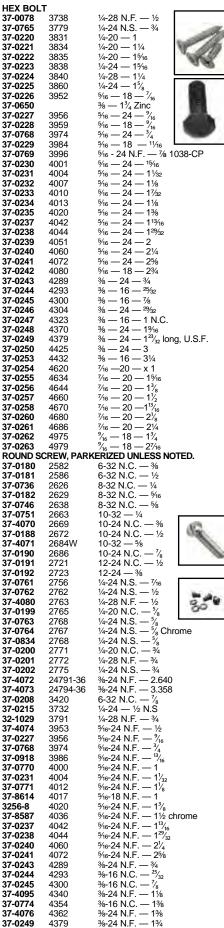
37-0391
                       7914
                                                                                                                     37-0245
                                                                                                                                           4300
37-4086
37-4068
                                                                                                                    37-0246
37-0247
                       7918
                                                                                                                                           4304
                                                                                                                                           4323
                       7921
37-8865
                                                                                                                     37-0248
                       7923
                                                                                                                                           4370
37-0394
                       7938
                                                                                                                     37-0249
                                                                                                                                           4379
37-0396
                       7947
                                                                                                                    37-0250
                                                                                                                                           4425
37-0399
37-0449
                       7974
                                                                                                                     37-0253
                                                                                                                                          4432
                                                                                                                     37-0254
                                                                                                                                           4620
                       7980
37-0732
                                                                                                                     37-0255
                                                                                                                                           4634
                       7984
37-0471
                                                                                                                     37-0256
                       7988
                                                                                                                                           4644
12-0502
                       8025
                                                                                                                    37-0257
                                                                                                                                           4660
                                                                                                                    37-0258
37-0260
37-0484
                      8038
                                                                                                                                           4670
37-0487
                                                                                                                                           4680
                      8095
37-0704
                       451-37
                                                                                                                     37-0261
                                                                                                                                           4686
37-0720
                      2641-30
                                                                                                                     37-0262
                                                                                                                                           4975
37-0721
                       2644-30
37-0724
37-0725
                       2643-31
                      2079-36
                                                                                                                     37-0180
                                                                                                                                          2582
37-0726
                      6032-26
                                                                                                                     37-0181
                                                                                                                                           2586
37-0727
                                                                                                                     37-0736
                       6018-36
                                                                                                                                           2626
37-0728
                       6036-36B
                                                                                                                     37-0182
                                                                                                                                          2629
                                                                                                                    37-0746
37-0751
37-0729
                       7267-32
                                                                                                                                          2638
37-0731
                                                                                                                                           2663
                      3996-36
                                                                                                                     37-4070
37-0733
                       3963-30
                                                                                                                                           2669
SCREW & BOLTS, PARKERIZED UNLESS NOTED.
                                                                                                                    37-0188
37-4071
                                                                                                                                           2672
FILLISTER HEAD SCREW
                                                                                                                                          2684W
                                              6-32 N.C. - 1/4
                                                                                                                     37-0190
37-0045
                      993
                                                                                                                                           2686
                                              6-32 N.C. — 38
8-32 N.C. — 15/<sub>64</sub>
                                                                                                                     37-0191
37-0033
                                                                                                                                           2721
                      997
37-0028
                       1040
                                                                                                                     37-0192
                                                                                                                                           2723
                                              8-32 N.C. — ½
8-32 N.C. — 5/16
                                                                                                                     37-0761
                                                                                                                                           2756
37-0069
                       1052
37-4069
                       1058
                                                                                                                    37-0762
                                                                                                                                          2762
                                                                                                                     37-4080
37-0739
                                              8-32 N.C. — 3/8
8-32 N.C. — 3/8
                       1062
                                                                                                                                          2763
37-0916
                                                                                                                     37-0199
                                                                                                                                           2765
                       1063
37-0068
                                              8-32 N.C. — ¾
                       1070
                                                                                                                     37-0763
                                                                                                                                           2768
32-1027
                       1074W
                                               8-32 x %
                                                                                                                     37-0764
                                                                                                                                           2767
37-0070
                       1080
                                               8-32 N.C. — 1
                                                                                                                    37-0834
                                                                                                                                          2768
                                               10-32 — 5/16
37-1675
                       1183
                                                                                                                     37-0200
                                                                                                                                          2771
                                              10-32 — 716
10-24 N.C. — 36
10-32 N.F. — 38
37-1152
                                                                                                                     37-0201
                                                                                                                                           2772
                       1187
                                                                                                                     37-0202
37-0752
                       1190
                                                                                                                                           2775
37-0924
                       1190
                                               As Above Cadmiur
                                                                                                                     37-4072
                                                                                                                                          24791-36
                                              10-24 N.C. — ½
10-32 N.F. — ½
                                                                                                                     37-4073
37-0750
                       1199
                                                                                                                                           24794-36
37-0753
                       1202
                                                                                                                     37-0208
                                                                                                                                           3420
                                              10-32 N.F. — ½
10-24 N.S., Stainless Steel
10-24 N.C. — 5%
10-32 N.F. — 5%, Zinc, 10 pk
10-32 N.F. — 5%, Zinc, 10 pk
10-32 N.F. — 5%
37-0956
                                                                                                                     37-0215
                                                                                                                                           3732
                       1206
37-4088
                       1206
                                                                                                                     32-1029
                                                                                                                                           3791
37-0756
                                                                                                                     37-4074
                                                                                                                                           3953
                       1210
12-0583
                       1210
                                                                                                                     37-0227
                                                                                                                                           3956
37-0953
                                                                                                                     37-0768
                                                                                                                                           3974
37-0071
                       1211
                                                                                                                     37-0918
                                                                                                                                           3986
                                              10-24 N.C. — ¾
8-32 N.C. — ¼, Zinc, Internal Tooth
37-1423
                                                                                                                     37-0770
                                                                                                                                           4000
                      1214
37-6716
                                                                                                                     37-0231
                                                                                                                                           4004
37-0072
                       1218
                                              10-32 - \frac{3}{4}

10-32 - \frac{7}{8}
                                                                                                                    37-0771
37-8614
                                                                                                                                           4012
37-0073
                                                                                                                                           4017
                       1222
                                              10-32 — /<sub>8</sub>
10-32 N.F. — 1
10-32 N.F. — 1½
12-24 N.C. — ½
12-24 N.C. — <sup>7</sup>/<sub>8</sub>
                                                                                                                     3256-8
37-0074
                       1229
                                                                                                                                           4020
37-0075
                       1240
                                                                                                                     37-8587
                                                                                                                                           4036
37-0758
                       1300
                                                                                                                     37-0237
                                                                                                                                           4042
37-4090
                       1311
                                                                                                                    37-0238
                                                                                                                                           4044
                                              12-24 N.C. — /<sub>8</sub>
1/4 — 24 — 5/8
1/4 — 20 x 11/16
12-24 N.C. — 11/16
12-24 N.C. — 13/16
12-24 N.C. — 1/2
                                                                                                                     37-0240
37-0076
                       1367
                                                                                                                                           4060
37-0077
                                                                                                                     37-0241
                                                                                                                                           4072
                       1369
37-0103
                       1666
                                                                                                                     37-0243
                                                                                                                                           4289
37-0759
                                                                                                                     37-0244
                                                                                                                                           4293
                       2278
                                                                                                                    37-0245
37-4095
37-0760
                      2268
                                                                                                                                           4300
                                               1/4-24 N.S. — 11/8
37-0766
                                                                                                                                           4340
                       2341
COUNTERSUNK SCREW
                                                                                                                     37-0774
                                                                                                                                           4354
37-0767
                      2329
                                               1/4-24 N.S. — 13/16
                                                                                                                     37-4076
                                                                                                                                           4362
37-0917
                       2333
                                               1/4-24 — 13/16
                                                                                                                     37-0249
                                                                                                                                           4379
                                              12-24 N.C. — ½
12-24 N.C. — <sup>13</sup>/<sub>16</sub>
½-24 N.S. — <sup>13</sup>/<sub>16</sub>
37-0760
                      2268
                                                                                                                    37-4077
                                                                                                                                           4388B
                                                                                                                                                                   %-24 N.F. — 21/8
37-0759
                      2278
37-0767
                      2329
```

37-0766

2341

1/4-24 N.S. — 11/8









5/16-18 N.C. — 13/8 37-0275 5674 5/16-18 N.C. — 15/8 37-0276 5677 37-0277 5680 5/16-18 N.C. — 13/4 CARRIAGE BOLT 37-0264 5402 $\frac{1}{4}-20 - \frac{3}{4}$ 37-0265 5425 5/16- 18 N.C. — 3/4 5/16-18 — 1 w/Nut 37-0269 5428 37-0270 5434 5/16 — 11/2 37-0271 5435 5/16 -18 N.C. x 11/2 5677 5/16 —18 N.C. x 13/8 37-0276 $\frac{3}{8}$ —16 — $1\frac{3}{4}$ 37-0273 5486

SQUARE HEAD BOLT

37-0510 5667

 $\frac{3}{8}$ — 2 37-0274 5489 OVAL HEAD SCREW 37-0905 1936 Oval Screw Set FI AT HEAD

1/4-20 — 5/8 Stainless 8-32 — 1/2 N.C. — 3/4 37-0179 37-4078 023 12-1405 1397 6-32 N.C. — ³/₈ 6-32 N.C. — ⁷/₁₆ 37-0100 1655 -37-0101 1658 6-32 N.C. — ½ 37-0102 1661 6-32 N.C. — 11/16 37-0103 1666

37-0851 10-32 N.F. - 1/2 SS FLEXLOC NUT $^{5}\!\!/_{16}$ — 24 N.F. $^{5}\!\!/_{16}$ — 24 cad $^{5}\!\!/_{16}$ — 24 Thin 8pc $^{5}\!\!/_{16}$ — 24 self locking, park $^{3}\!\!/_{8}$ — 24 N.F. 37-4084 7725 12-0571 7727 9918-8 7727 37-0371 7738 37-9147 7775 10 — 24 N.C. 37-0359 7624

 $\frac{10 - 24 \text{ N.C}}{\frac{3}{8} - 16 \text{ N.C.}}$ $\frac{1}{4} - 28 \text{ N.F.}$ $\frac{7}{16} - 20 \text{ N.F.}$ $\frac{1}{2} - 20$ 37-4089 7778 37-1024 7683 37-0714 7825 37-9149 7900 10/₂₄ 10 pack 37-9144 10/₃₂10 pack 37-0850 37-9150 $\frac{1}{4} - 20$ 10 pag 37-9145 $\frac{1}{4}$ – 28 Fine 12-0571 √₁₆ – 24 Thin 10 pack

37-0875 $\frac{5}{16} - 18$ 10 pack $\frac{3}{8} - 16$ 37-0876 10 pack 37-0047 $\frac{3}{8}$ – 24 5 pack 37-9146 $\frac{5}{16} - 24$ 10 pack 37-0066 Zinc $\frac{7}{16} - 20$ 25 pack (Lock Nut)

37-0046 $\frac{7}{16} - 20$ 5 pack 37-9149 1/2 - 20 10 pack **CHROME ACORN NUT** 1/4 - 28 N.F. Parkerized 37-0366 7684

¹/₄ — 28 N.F. ³/₈ — 24 37-0701 7779 37-0375 3624-5 8-32 CAP NUT

37-0362 7651 No. 12-24 CASTLE NUT 7923C 37-4079 1/2 -- 20 N F - $\frac{72}{3}$ - 24 N.F. - $\frac{15}{32}$ - $\frac{7}{16}$ - 20 N.F. - $\frac{29}{64}$ 37-0383 7809

37-4085 7867 COTTER PIN, PARKERIZED, 50 PACK 37-0747 510 $\frac{1}{16} - \frac{1}{2}$ $\frac{3}{32} - 1$ 37-0749 534 COTTER PIN, ZINC

37-8660 510 1/16 -- 1/2 $\frac{1}{1}_{16}^{1} - \frac{5}{8}_{16}^{1} - \frac{5}{1}_{16}^{1}$ 37-8659 37-8788 513 $\frac{3}{32} - \frac{1}{1}$ $\frac{3}{16} - \frac{3}{4}$ $\frac{3}{32} - \frac{5}{8}$ $\frac{3}{32} - \frac{7}{8}$ $\frac{3}{32} - 1$ 37-9042 515 37-8786 528 37-8787 531 37-8661 534

520W 37-8663 SERRATED HEX FLANGE NUT 73-0245 5/16 - 18, Zinc 73-0248 5/16 - 24, Zinc

— 1½

550

559

37-8789

37-8790

73-0246 5/16 - 18, Stainless Steel 5/16 - 24, Stainless Steel 73-0247 **HEX FLANGE SCREW** 73-0051

 $\frac{3}{4}$ - 20 — $\frac{3}{4}$, Zinc $\frac{1}{4}$ - 20 — $\frac{7}{8}$, Zinc $\frac{5}{6}$ - 18 — $\frac{5}{8}$ Zinc $\frac{5}{6}$ - 18 — $\frac{3}{4}$, Zinc $\frac{5}{6}$ - 18 — $\frac{7}{8}$ 7, Zinc 73-0052 73-0064 73-0065 73-0066 73-0249 5/16 - 18 — 5/8, Parkerized



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1111

5/16-24 N.F. — 11/8

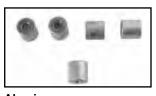


Spacer

VT No. ID — OD — L 37-0469	Zinc Spac	ers
37-0404		
37-0406	37-0469	1/4 — 15/32— 5/32
37-1053	37-0404	1/4 — 9/16 — 3/4
37-0428	37-0406	5/16 — 5/8 — 1/4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	37-1053	5/16 — 1/4
37-0410 \$\frac{\(\gamma_1 \) 6 - \(\frac{\(\gamma_8 \)}{\(\gamma_8 \)} \) 38 37-0412 \$\(\frac{\(\gamma_1 \) 6 - \(\gamma_8 \)}{\(\gamma_1 \) 6 - \(\gamma_8 \) 34 37-0413 \$\(\gamma_1 \) 6 - \(\gamma_8 \) 11/\(\gamma_8 \) 37-0455 \$\(\gamma_1 \) 6 - \(\gamma_2 \) 12/\(\gamma_2 \) 37-0984 \$\(\gamma_1 \) 6 - \(\gamma_2 \) 153 \$\(\gamma_8 \) 34 - \(\gamma_2 \) 237-0982 \$\(\gamma_8 \) 34 - \(\gamma_2 \) 237-0458 \$\(\gamma_8 \) 34 - \(\gamma_1 \) 137-0458 \$\(\gamma_8 \) 34 - \(\gamma_1 \) 137-0458 \$\(\gamma_8 \) 34 - \(\gamma_1 \) 137-0418 \$\(\gamma_8 \) 1 - 11/\(\gamma_1 \) 137-0418 \$\(\gamma_8 \) 5/\(\gamma_1 \) 1 - 1/\(\gamma_1 \) 37-0418 \$\(\gamma_2 \) 1/\(\gamma_1 \) 1/\(\gamma_1 \) 1/\(\gamma_1 \) 37-0418 \$\(\gamma_2 \) 1 - 1/\(\gamma_2 \) 37-0418 \$\(\gamma_2 \) 1 - 1/\(\gamma_2 \) 37-0420 \$\(\gamma_2 \) 34 - 1 \(\gamma_2 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421 \$\(\gamma_8 \) 1 - 1/\(\gamma_4 \) 37-0421	37-0428	5/16 — 3/4 — 1/4
37-0411	37-0408	
37-0412 $9/16 - 9/8 - 3/4$ 37-0413 $9/16 - 9/8 - 11/88$ 37-0454 $9/16 - 1/2 - 9/8$ 37-0455 $9/16 - 1/2 - 1/2$ 37-0984 $9/16 - 1/2 - 1/2$ 37-0982 $9/16 - 1/2 - 1/2$ 37-0458 $9/16 - 1/2 - 1/2$ 37-0458 $9/16 - 1/2 - 1/2$ 37-0414 $9/16 - 1/2$ 37-0418 $9/16 - 1 - 1/2$ 37-0430 $9/16 - 1 - 1/2$ 37-0430 $9/16 - 1 - 1/2$ 37-0430 $9/16 - 1 - 1/2$ 37-0430 $9/16 - 1 - 1/2$ 37-0431 $9/16 - 1 - 1/2$ 37-0431 $9/16 - 1 - 1/2$ 37-0418 $9/16 - 1 - 1/2$ 37-0418 $9/16 - 1 - 1/2$ 37-0418 $9/16 - 1 - 1/2$ 37-0439 $9/16 - 1 - 1/2$ 37-0420 $9/16 - 1 - 1/2$ 37-0420 $9/16 - 1 - 1/2$ 37-0421 $9/16 - 1 - 1/2$	37-0410	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$, , . , .
37-0454 $5/16 - 1/2 - 5/8$ 37-0455 $5/16 - 1/2 - 1/2$ 37-0984 $5/16 - 1/2 - 1/2$ 37-0982 $3/8 - 3/4 - 1/2$ 37-0458 $3/8 - 3/4 - 1/2$ 37-0458 $3/8 - 3/4 - 1/2$ 37-0414 $3/8 - 1 - 1/4$ 37-0430 $3/8 - 1 - 1/4$ 37-0430 $3/8 - 1 - 1/4$ 37-1018 $3/8 - 1 - 1/4$ 37-1018 $3/8 - 1 - 1/4$ 37-0417 $2^{5/64} - 1 - 1/2$ 37-0954 $3/8 - 5/8 - 1/2$ 37-1210 $7/16 - 1/8 - 1$ 37-0431 $1/2 - 5/8 - 1/4$, Black 37-0418 $1/2 - 1 - 1/2$ 37-0439 $1/2 - 3/4 - 1$ 37-0430 $1/2 - 3/4 - 1$ 37-0420 $1/2 - 3/4 - 21/4$ 37-0421 $5/8 - 1 - 1/4$, ,
37-0455 $5/16 - 1/2 - 1/2$ 37-0984 $5/16 - 1/2 - 21/4$, Black 37-1153 $3/8 - 3/4 - 1/2$ 37-0982 $3/8 - 3/4 - 1$ 37-0458 $3/8 - 3/4 - 5/8$ 37-0414 $3/8 - 1 - 1$ 37-0430 $3/8 - 1 - 11/4$ 37-1018 $3/8 - 1 - 11/4$ 37-1018 $3/8 - 1 - 11/4$ 37-0417 $25/64 - 1 - 1/2$ 37-0954 $3/8 - 5/8 - 1/2$ 37-1210 $7/16 - 11/8 - 1$ 37-0431 $1/2 - 5/8 - 11/4$, Black 37-0418 $1/2 - 1 - 1/2$ 37-0439 $1/2 - 3/4 - 1$ 37-0420 $1/2 - 3/4 - 21/4$ 37-0421 $5/8 - 1 - 1/4$,
37-0984 $5/16 - 1/2 - 21/4$, Black 37-1153 $3/8 - 3/4 - 1/2$ 37-0982 $3/8 - 3/4 - 1$ 37-0458 $3/8 - 3/4 - 5/8$ 37-0414 $3/8 - 1 - 1$ 37-0430 $3/8 - 1 - 11/4$ 37-1018 $3/8 - 1 - 11/4$ 37-1018 $3/8 - 1 - 11/4$ 37-0417 $2/5/64 - 1 - 1/2$ 37-0954 $3/8 - 5/8 - 1/2$ 37-1210 $7/16 - 11/8 - 1$ 37-0431 $1/2 - 5/8 - 11/4$, Black 37-0418 $1/2 - 1 - 1/2$ 37-0418 $1/2 - 1 - 1/2$ 37-0439 $1/2 - 3/4 - 1$ 37-0420 $1/2 - 3/4 - 21/4$ 37-0421 $1/2 - 3/4 - 21/4$	37-0454	
37-1153 $\frac{3}{8} - \frac{3}{4} - \frac{1}{2}$ 37-0982 $\frac{3}{8} - \frac{3}{4} - 1$ 37-0458 $\frac{3}{8} - \frac{3}{4} - \frac{5}{8}$ 37-0414 $\frac{3}{8} - 1 - 1$ 37-0430 $\frac{3}{8} - 1 - 1\frac{1}{4}$ 37-1018 $\frac{3}{8} - 1 - \frac{15}{4}$ 6, Black 37-0417 $\frac{25}{64} - 1 - \frac{1}{2}$ 37-0954 $\frac{3}{8} - \frac{5}{8} - \frac{1}{2}$ 37-1210 $\frac{7}{16} - \frac{1}{8} - 1$ 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{11}{4}$, Black 37-0418 $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - 1$ 37-0420 $\frac{1}{2} - \frac{3}{4} - \frac{21}{4}$ 37-0421 $\frac{5}{8} - 1 - \frac{1}{4}$	37-0455	
37-0982 $98 - 94 - 1$ 37-0458 $98 - 94 - 1$ 37-0458 $98 - 94 - 58$ 37-0414 $96 - 1 - 1$ 37-0430 $98 - 1 - 114$ 37-1018 $98 - 1 - 156$, Black 37-0417 $2564 - 1 - 12$ 37-0954 $98 - 58 - 12$ 37-1210 $76 - 118 - 1$ 37-0431 $12 - 58 - 114$, Black 37-0418 $12 - 1 - 12$ 37-0418 $12 - 1 - 12$ 37-0439 $12 - 34 - 1$ 37-0420 $12 - 34 - 1$ 37-0421 $12 - 12 - 14$	37-0984	5/16 — 1/2 — 21/4, Black
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	37-1153	, - , , , -
37-0414 $\%8 - 1 - 1$ 37-0430 $\%8 - 1 - 11/4$ 37-1018 $\%8 - 1 - 15/16$, Black 37-0417 $^{25/64} - 1 - \frac{1}{2}$ 37-0954 $\%8 - 5\%8 - \frac{1}{2}$ 37-1210 $\frac{1}{2} - \frac{1}{8} - \frac{1}{4}$, Black 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{1}{4}$, Black 37-0418 $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - \frac{1}{4}$ 37-0420 $\frac{1}{2} - \frac{3}{4} - \frac{2}{4}$ 37-0421 $\frac{5}{8} - 1 - \frac{1}{4}$	37-0982	
37-0430 $\%8 - 1 - 1\%4$ 37-1018 $\%8 - 1 - 1\%6$, Black 37-0417 $^{25/64} - 1 - \frac{1}{2}$ 37-0954 $\%6 - \frac{5}{8} - \frac{1}{2}$ 37-1210 $\frac{7}{16} - \frac{1}{8} - \frac{1}{14}$, Black 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{1}{4}$, Black 37-0418 $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0418T $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - \frac{1}{4}$ 37-0420 $\frac{1}{2} - \frac{3}{4} - \frac{2}{4}$ 37-0421 $\frac{5}{8} - 1 - \frac{1}{4}$, - , , , -
37-1018 $\frac{9}{8} - 1 - \frac{15}{16}$, Black 37-0417 $\frac{25}{64} - 1 - \frac{1}{2}$ 37-0954 $\frac{9}{8} - \frac{5}{8} - \frac{1}{2}$ 37-1210 $\frac{7}{16} - \frac{11}{8} - 1$ 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{11}{4}$, Black 37-0418 $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0418T $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - 1$ 37-0420 $\frac{1}{2} - \frac{9}{4} - \frac{21}{4}$ 37-0421 $\frac{5}{8} - 1 - \frac{1}{4}$	•. •	
37-0417 $2\frac{5}{64} - 1 - \frac{1}{2}$ 37-0954 $\frac{3}{8} - \frac{5}{8} - \frac{1}{2}$ 37-1210 $\frac{7}{16} - 1\frac{1}{8} - 1$ 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{1}{4}$, Black 37-0418 $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0418T $\frac{1}{2} - 1 - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - 1$ 37-0420 $\frac{1}{2} - \frac{3}{4} - \frac{2}{4}$ 37-0421 $\frac{5}{8} - 1 - \frac{1}{4}$		
37-0954 $\% - \frac{5}{6} - \frac{1}{2}$ 37-1210 $\frac{7}{16} - \frac{1}{8} - \frac{1}{14}$, Black 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{1}{4}$, Black 37-0418 $\frac{1}{2} - \frac{1}{2} - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - \frac{1}{2}$ 37-0420 $\frac{1}{2} - \frac{3}{4} - \frac{2}{4}$ 37-0421 $\frac{5}{8} - \frac{1}{4} - \frac{1}{4}$		3⁄ ₈ — 1 — 15⁄₁ ₆ , Black
37-1210 $\frac{7}{16} - \frac{1}{8} - \frac{1}{1}$ 37-0431 $\frac{1}{2} - \frac{5}{8} - \frac{1}{4}$, Black 37-0418 $\frac{1}{2} - \frac{1}{4} - \frac{1}{2}$ 37-0418 $\frac{1}{2} - \frac{1}{4} - \frac{1}{2}$ 37-0439 $\frac{1}{2} - \frac{3}{4} - \frac{1}{4}$ 37-0420 $\frac{1}{2} - \frac{3}{4} - \frac{21}{4}$ 37-0421 $\frac{5}{8} - \frac{1}{4} - \frac{1}{4}$		$^{25}/_{64}$ — 1— $\frac{1}{2}$
37-0431 $\frac{1}{2}$ — $\frac{5}{8}$ — $\frac{1}{4}$, Black 37-0418 $\frac{1}{2}$ — $\frac{1}{2}$ — $\frac{1}{2}$ 37-0418T $\frac{1}{2}$ — $\frac{1}{4}$ — $\frac{1}{4}$ 37-0420 $\frac{1}{2}$ — $\frac{3}{4}$ — $\frac{2}{4}$ 37-0421 $\frac{5}{8}$ — $\frac{1}{4}$		3/8 — 5/8 — 1/2
37-0418 $\frac{1}{2}$ $\frac{1}{2$		
37-0418T ½—1—½ 37-0439 ½—¾—1 37-0420 ½—¾—2½ 37-0421 %—1—½		½— % — 1 ¼, Black
37-0439 ½—¾—1 37-0420 ½—¾—2¼ 37-0421 %—1—¼		$\frac{1}{2}$ — 1 — $\frac{1}{2}$
37-0420 ½—¾—2¼ 37-0421 5%—1—¼		½—1—½
37-0421 5/8 — 1 — 1/4		
37-04211 98 — 1 — 74	•. •	
	31-04211	78 — I — 74

Chrome St Pack of 5.	eel Spacers.
VT No.	ID - OD - L
37-0447	$\frac{1}{2} - \frac{5}{8} - \frac{1}{4}$
37-0462	5/16 — 5/8 — 1/4
37-0463	5/16 — 5/8 — 3/8
37-0464	5/16 — 5/8 — 1/2
37-0465	5/16 — 5/8 — 3/4
37-0552	5/16 — 3/4 — 7/32
37-0466	3/8 — 3/4 — 3/8
37-0467	3/4 — 3/4
37-0468	3/4—1
35-1289	$\frac{3}{4} - 1 - \frac{1}{2}$

*Note: Set of 2



Aluminum $\mathsf{ID}-\mathsf{OD}-\mathsf{L}$ ½ — 5/8 — 5/8 37-0422 $\frac{7}{5}_{16} - \frac{11}{16} - \frac{7}{16}$ $\frac{3}{8} - 1 - \frac{7}{8}$ $\frac{3}{8} - \frac{5}{8} - \frac{11}{8}$ 37-0423 37-0424 37-0425





$\overline{}$		
Steel Spa	acer 10 p	ack. *Note: Steel and 4 pack.
Chrome	Steel	ID - OD - L
37-0433	_	5/32 — 1/4 — 1/2
37-0457	_	$\frac{5}{32} - \frac{15}{32} - \frac{1}{2}$
37-8628	_	$\frac{1}{4} - \frac{7}{16} - \frac{3}{16}$
37-8629	_	$\frac{1}{4} - \frac{7}{16} - \frac{1}{4}$
37-0470	_	$\frac{1}{4} - \frac{1}{2} - \frac{3}{32}$
37-0435	_	1/4 — 3/4 — 1/2
37-8631	_	$\frac{1}{4} - \frac{7}{16} - \frac{5}{8}$
37-8633	_	$\frac{1}{4} - \frac{7}{16} - \frac{7}{8}$
37-8635	_	$\frac{5}{16} - \frac{1}{2} - \frac{17}{32}$ (c)
2973-4*	_	$\frac{5}{16} - \frac{5}{8} - \frac{1}{2}$ replaces 58102-49
3007-4*	37-0545	$\frac{5}{16} - \frac{13}{16} - \frac{14}{16}$ replaces 90908-58
3333-4*	37-9108	$\frac{5}{16} - \frac{5}{8} - \frac{9}{32}$ replaces 91089-58
3383-4*	37-9211	$\frac{5}{16} - \frac{5}{8} - \frac{11}{32}$ replaces 61135-57
3419-4*	_	$\frac{5}{16} - \frac{7}{8} - \frac{11}{32}$ replaces 61135-52
3409-4*	23-0133	$\frac{5}{16} - \frac{5}{8} - \frac{7}{8}$ replaces 5983W
37-0400	_	$\frac{5}{16} - \frac{3}{4} - 1$
37-0401	_	$\frac{5}{16} - \frac{5}{8} - \frac{1}{8}$
37-0401T	· —	$\frac{5}{16} - \frac{5}{8} - \frac{11}{8}$
37-8637	_	$\frac{3}{8} - \frac{13}{16} - \frac{1}{2}$
37-0402	_	$\frac{3}{8} - \frac{3}{4} - \frac{1}{2}$
3165-4*	_	3/8 — 5/8 — 1" replaces 57089-71
37-0403	_	$\frac{3}{8} - \frac{5}{8} - \frac{7}{8}$
23-0600	_	$\frac{3}{8} - \frac{9}{16} - \frac{1}{4}$ (a)
23-1742	_	$\frac{3}{8} - \frac{3}{4} - \frac{3}{16}$ (b)

- **37-0448** $\frac{5}{8}$ $\frac{3}{4}$ 1 (a): Replaces 44132-72 Disc Brake Caliper Washer (b): Replaces 50668-35 1958-78 Master Cylinder Spacer (c): Pack of 5 spacers.

Washer



Lockwasher Biter Assortment includes 50 pieces of each size. VT No. 37-0535

Lock Was	shers			
Zinc	Chrome	OEM	Inner Diameter	Qty.
37-0852	_	_	#10	25
37-0690	_	6998	1/4"	100
_	37-9054T	6998	1/4"	100
_	9516-12	6998	1/4"	12
37-0691	37-9055	7041	⁵ / ₁₆ "	100
_	9517-12	7041	5/16"	12
37-0692	37-9056	7038	3/8"	100
_	9518-6	7038	3/8"	6
37-0693	37-9057	7039	⁷ / ₁₆ "	100
_	9519-6	7039	⁷ / ₁₆ "	6
49-1499	_	7055	7/16" Note: Parkeri	zed, sold each.
37-0694	37-9058	7068	1/2"	100
37-0695	_	7022	5/8"	50
37-0778	_	_	1/4	100
37-1022	_	7010	#6	Each
37-1023	_	7015	#8	Each
37-0780	_	_	#10, Parkerized	50
37-1215	_	7030	#12	5
37-1217	_		1/"	5
37-0784	_	7045	3/" 8	100
37-0786	_		5/ " /16	100
37-0828	_	7040	5/16" Cadmium	100
37-1678 37-0788	_	7040 7055	⁵ / ₁₆ " Parkerized	10 100
37-0700	_	7055	⁷ / ₁₆ " Parkerized #8 Parkerized	50
37-0799	_	7060	½s" Parkerized	10
37-0757	7233		ountersunk Shake F	
31-0131	1200	/16 - /6 C	ouritersuit oriane i	TOOL LOCKWasher



riat wasi	riat washers					
Zinc	Chrome	ID	Туре	Qty.		
_	37-8557	#8	Standard	100		
_	8166-12	1/4"	Standard	12		
_	8166-12T	1/4"	Standard	100		
37-0683	37-8559	1/4"	Standard	100		
_	8167-12	⁵ ⁄ ₁₆ "	Standard	12		
37-0684	37-8560	⁵ ⁄ ₁₆ "	Standard	100		
_	8168-6	3/8"	Standard	6		
_	37-8561	3/8"	Standard	100		
_	8169-6	⁷ / ₁₆ "	Standard	6		
37-0686	37-8562	⁷ / ₁₆ "	Standard	100		
_	37-8563	1/" 1/" 1/"	Standard	100		
_	9972-5	1/2"	Standard	5		
37-0688	37-8564	5⁄8"	Standard	50		
37-9273**	37-8565	⁵ ⁄ ₁₆ "	5/8" (Outside Diameter) OE	100		
37-9272	_	1/4"	OE	25		
_	9633-50	1/4"	OE	50		
_	9633-50T	1/4"	OE	50		
_	37-8567*	1/4"	Special	50		
_	37-8568*	⁵ ⁄16"	Special	50		
_	2110-12*	⁵ ⁄16"	Special	12		
_	37-8569*	3/8"	Special	50		
_	2114-6*	3/8"	Special	6		
_	37-8570*	⁷ / ₁₆ "	Special	50		
_	2112-6*	⁷ / ₁₆ "	Special	6		
_	37-8571*	1/2"	Special	25		
_	37-8572*	5⁄8"	Special	10		
_	37-0456T*	3/4"	Special	5		



*Note: Extra thick with tighter fitting inner diameter than standard SAE washers.

^{**}Note: 25 pieces per pack



Hex Nuts sold either in zinc or chrome, Nyloc or Standard. Nyloc features a plastic insert for vibration proof mounting, 20 pack for chrome and 50 pack for zinc. **Chrome Chrome Zinc Zinc Zinc Zinc**

Chrome	Chrome	Zinc	Zinc	Zinc	
Standard	Nyloc	Standard	Nyloc	Nyloc	Size
_	_	39-0166	_	_	6/32
_	_	39-0167	_	_	9/32
37-8110	37-8119	37-0657	37-0666	73-0000	$\frac{1}{4} - 20$
37-8111	37-8120	37-0658	37-0667	73-0001	$\frac{1}{4}$ – 28
37-8112	37-8121	37-0659	37-0668	73-0002	5∕16−18
_	37-8121T	_	_	_	5∕16 – 18
37-8113	37-8122	37-0660	37-0669	73-0003	5∕ ₁₆ –24
37-8113T	37-8122T	_	_	_	5∕ ₁₆ –24
37-8114	37-8123	37-0661	37-0670	73-0004	% -16
37-8115	37-8124	37-0662	37-0671	73-0005	%−24
37-8115T	_	_	_	_	%−24
37-8116	37-8125	37-0663	_	_	$\frac{1}{2}$ – 20
37-8116T	_	_	_	_	$\frac{1}{2}$ – 20
_	_	_	37-1674	_	⁷ ∕16− 14
37-8117	37-8126	37-0664	37-0673	73-0007	⁷ ∕16− 20
37-8117T	_	_	_	_	⁷ ∕16− 20
_	37-8127*	_	37-0674	73-0008	%−18
37-8145	_	_	37-0930	_	%−11
*Note: Sold in 10 pack					





FlexIoc Nuts Replicas are all metal, cadmium plate except noted.

VT No.	OEM	Size	U/M
37-0850	_	10/32	10 pack
37-9145	_	1/4 – 28 Fine	10 pack
12-0571	7727	5√16 – 24 Thin	10 pack
9918-8	7727	5∕16 – 24 Thin	8pc
37-0875	_	5∕ ₁₆ − 18	10 pack
37-0876	_	³ ⁄ ₈ − 16	10 pack
37-0047	_	³ ⁄ ₈ − 24	5 pack
37-9146	_	⁵ ∕ ₁₆ − 24	10 pack
37-0066	Zinc	$\frac{7}{16} - 20$	25 pack (Lock Nut)
37-0046	_	$\frac{7}{16} - 20$	5 pack
37-9149	7900	1/2 - 20	10 pack
37-4084	7725	5√16 — 24 N.F.	Parkerized
37-9147	7775	% — 24 N.F.	Parkerized
37-0359	7624	10 — 24 N.C.	Parkerized
37-4089	7778	% — 16 N.C.	Parkerized
37-1024	7683	½ — 28 N.F.	Parkerized
37-0714	7825	7∕16 — 20 N.F.	Parkerized
27 025	.0	Maria Nicota and	and the same transport and a finite for a second of



Well-Nuts are rubber inserts which press in panels as threaded inserts.

VT No.	OEM	Thread	Туре
37-9193	5210	6/32	Headlight
37-9194	5207	10/32	Module
37-8348	8099	1/4-20	FXR Cover
37-8350	8098	10/24	FXR Horn Mount (replica)



Chrome Countersunk Washer Sets are the 82° type to accept flat head socket screws.

Size	Quantit
⁵ ⁄16"	8
3⁄8"	5
	5/16"

Nut

Thread Size Ap	plication Char	t
Thread	Coarse	Thread
Type	Size	Type
SAE	1/4-20	UNC
SAE	5/16-18	UNC
SAE	3/8-16	UNC
SAE	7/16-14	UNC
SAE	1/2-13	UNC
SAE	9/16-12	UNC
	Thread Type SAE SAE SAE SAE SAE	Type Size SAE 1/4-20 SAE 5/16-18 SAE 3/8-16 SAE 7/16-14 SAE 1/2-13



6901-5

Pike Nut	s, Fine		Pike Nu	ts, Coarse	
VT No.	Size	U/M	VT No.	Size	U/M
6901-5	10 - 32 SAE	5 pack	6910-5	10 - 24	5 pack
6902-5	1⁄4 − 28 SAE	5 pack	6911-5	1/4 - 20	5 pack
6903-4	5√16 – 24 SAE	4 pack	6912-4	5√16 – 18	4 pack
6904-3	% - 24 SAE	3 pack	6913-3	% – 16	3 pack
6905-2	√16 – 20 SAE	2 pack	6914-2	7∕ ₁₆ −14	2 pack
6906-1	½ - 20 SAE	Each	6915-1	1/2 -13	Each
6908-1*	% - 18 SAE, (1")	Each	6916-1	% ₁₆ −12	Each
6908-1T	% – 18 SAE, (1")	Each	6918-1*	% - 11, (1 ¹ / ₄ ")	Each
6909-1*	% - 18 SAE, (11/4")	Each	*Note: H	lex Size	
44-0647	*3/4 - 16 SAE, (11/4")	Pair			



Cap Nu	ts, Fine		Cap Nuts,	Coarse	
VT No.	Size	U/M	VT No.	Size	U/M
8417-4	⁵ ∕ ₁₆ − 24	4 pack	8425-4	⁵ ∕ ₁₆ − 18	4 pack
8419-2	⁷ ∕ ₁₆ − 20	2 pack	8427-2	⁷ ∕ ₁₆ − 14	2 pack
8420-1	1/2 - 20	Each	8429-1	%16 − 12	Each



Acorn N	uts, Fine		Acorn N	luts, Coars	е
VT No.	Size	U/M	VT No.	Size	U/M
6930-5	1/4 – 24 HD	5 pack	6942-4	1/4 - 20	5 pack
6932-5	1/4 – 28	5 pack	6943-4	5∕ ₁₆ − 18	4 pack
6933-4	⁵ / ₁₆ – 24	4 pack	6932-5	1/4 - 28	5 pack
6933-4T	⁵ / ₁₆ – 24	4 pack	6944-3	$\frac{3}{8} - 16$	3 pack
6934-3	$\frac{3}{8} - 24$	3 pack	6945-2	⁷ ∕ ₁₆ − 14	2 pack
6935-2	⁷ ∕ ₁₆ − 20	2 pack	6946-1	$\frac{1}{2}$ – 13	Each
6936-1	$\frac{1}{2}$ – 20	Each	6946-1T	1/2 – 13	Each
6937-1	%16 − 18	Each	6947-1	%₁6 − 12	Each
6938-1*	$\frac{5}{8}$ - 18, (15/16)) Each	*Note: H	lex Size	

6938-1⁻¹ $\frac{7}{8}$ - 16, (1%) Each **6938-1**⁻¹ $\frac{5}{8}$ - 18, (15%) Each **6939-1** $\frac{3}{4}$ - 16, (1%) Each **6939-1** $\frac{3}{4}$ - 16, (1%) Each

37-0889 $\frac{3}{4}$ – 16, (1½) Each *Note: Hex Size

37-0419T

Chrome Top Engine Mount Spacer Set for spacing out top mount or wide tire conversions. Spacers have 7/16" inner diameter with 11/8" outside diameter.



VT No. Thickness 37-0419 34" 37-0419T* 34" *Note: Zinc











		ОМЕ		ROME	CHRO	RLED		OME	Zinc	ZIN		Zinc		ack
		Button ead	Allen F	lat Head	Allen Soc	ket Cap	Hex C	ap Bolt		lex Cap Bo	lt	Hex Bolt		tton Head
Size	Coarse UNC	Fine SAE	Coarse UNC	Fine SAE	Coarse UNC	Fine SAE	Coarse UNC	Fine SAE	Coarse UNC	Coarse UNC	Fine SAE		Coarse UNC	Fine SAE
1/4-1/2	37-8700	37-8725	37-0153	_	37-8356	37-8813	_	_	_	_	_	_	_	
1/4-3/8		_	_	_	_	_	_	_		_	_	73-0050	_	_
1/4-5/8	37-8701	_	37-0154	_	37-8300	37-8324	_	37-8573	73-0010	37-0600	37-0628	_	_	
1/4-3/4	37-8702	_	37-0155	_	37-8301	_	_	37-8574	73-0011	37-0601	37-0629	_	_	_
Flange 1/4-3/4												73-0051		
1/4-7/8	37-8703				37-8302		37-8604		73-0012	37-0602	37-0630		73-0186	73-0186
Flange 1/4-7/8												73-0052		
1/4-1	37-8704	37-8729		37-0108	37-8303	37-8327	37-8605	37-8576	73-0013	37-0603	37-0631			
1/4-1	37-8704	37-8729		37-0108	37-8303T	37-8327	37-8605	37-8576	<u> </u>	37-0603	37-0631			
1/4-1 1/4	37-8705			37-0109	37-8304				73-0014	37-0604	37-0632			
1/4-1 1/4	37-8705			37-0109	37-8304T		37-8606	37-8578		37-0604	37-0632			
1/4-1 1/2	37-8706			37-0110	37-8305	37-8329	37-8607				<u> </u>			
1/4-1 3/4	37-8707		37-0160		37-8306	37-8330			73-0015	37-0606		_		
1/4-1 3/4	37-8707		37-0160			37-8330				37-0606			73-0178	
1/4-2	37-8708		37-0161		37-8307		37-8609		73-0016	37-0607			73-0179	
1/4-2 Full Thread					ļ	<u> </u>	<u> </u>						73-0179	
1/4-2 1/4	37-8709				37-8308	_	-		73-0017	37-0608	37-0636	73-0053	73-0180	
1/4-2 1/2	37-8710											73-0054	73-0181	
1/4-2 5/8	37-8738			<u> </u>	⊢=		<u> </u>		├					
1/4-2 3/4		<u> </u>		<u> </u>	<u> </u>			<u> </u>						
1/4-4			<u> </u>		<u> </u>			-				73-0055		\vdash
1/4-5 1/4		-	-								-			\vdash
5/16-1/2	37-8711	37-8732	37-0164							37-0609	37-0637			
5/16-5/8								37-8582		37-0609	37-0637			
5/16-5/8					37-8309T			37-8582	73-0018	37-0610	37-0638			
5/16-3/4	37-8712		37-0165		37-8310	37-8332	37-8612	37-8583	73-0019	37-0611	-			
5/16-7/8			37-0166		37-8311	37-8333	37-8613	37-8584	73-0020	37-0612	37-0640	70 0000		
5/16-18-9/16		-				-	-	-	70 0004		-	73-0063		
5/16-1	37-8713	37-8734		37-0116	37-8312	37-8334	37-8614	37-8585	73-0021	37-0613	37-0641	72 0007		
5/16-1 1/8	27 0744	27 0725		27.0447	27 0242			27.0500	72 0022		27.0642	73-0067		
5/16-1 1/4	37-8714	37-8735	_	37-0117	37-8313	37-8336	27 9616	37-8586 37-8587	73-0022		37-0642 37-0643	73-0068		$\vdash \equiv \vdash$
5/16-1 1/2	37-8716	37-8736		37-0118	37-8314 37-8315	37-6336	37-8616	37-0307	73-0023		37-0644			
5/16-1 3/4 5/16-2	37-8717				37-8316		37-8981		73-0023		37-0644	73-0069		
5/16-2 1/4	+=-				37-8316	 -	-	 -	73-0024		 -	73-0069		-
5/16-2 1/2					31-0311	 			73-0024			73-0070		-
5/16-2 3/4	 					 	 	 	 	-	-	73-0071		$\vdash \equiv \vdash$
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5/16-3 1/2	$\vdash \equiv \vdash$		H		37-8462	$\vdash \equiv$	$\vdash \equiv$	$\vdash \equiv$				73-0075		\vdash
5/16-3 1/2					37-8463			 		-		73-0075		-
5/16-3 1/2	├		H=		37-8463T	$\vdash \equiv \vdash$	$\vdash \equiv \vdash$	$\vdash \equiv \vdash$	├		⊢ 	73-0075		$\vdash \equiv \vdash$
5/16-3 1/4			H		37-8464	$\vdash \equiv$	$\vdash \equiv$	$\vdash \equiv$				73-0075		\vdash
3/8-1/2	 	_	_		_	 	 	 				73-0077		\vdash
3/8-7/8	 					 	 	 	 		 	73-0077		-
3/8-7/8 lockpatch	<u> </u>	<u> </u>	<u> </u>	<u> </u>	 	73-0082	 	\vdash						
3/8-3/4	37-8719	37-8739	<u> </u>	<u> </u>	<u> </u>	37-8340	37-8619	i _	73-0025	37-0618	 	_	 	$\vdash = \vdash$
3/8-1		37-8740	_	<u> </u>	<u> </u>	—		37-8592		37-0619	<u> </u>	_	<u> </u>	\vdash
3/8-1 1/4	37-8721		_	_	37-8320	i _	37-8621	-	73-0027	37-0620	37-0648	_		
3/8-1 1/2	37-8722	<u> </u>	_	_	37-8321	37-8343		37-8594		37-0621	37-0649	_		
3/8-1 3/4		37-8743	_		37-8322	—	<u> </u>	37-8595		37-0622	37-0650	_		
3/8-2	37-8724	37-8744	_	Г –	37-8323	 	37-8624	<u> </u>	73-0030	37-0623	37-0651	_		
3/8-2 1/4	<u> </u>	<u> </u>	<u> </u>	<u> </u>	37-8354	l –	<u> </u>	l –	_	_	<u> </u>	_	<u> </u>	
3/8-2 1/2	_	_	_	_	37-8352	37-8347	<u> </u>	<u> </u>		_		_		
3/8-16-3 1/2	_	_	_	_	37-8353	I -	37-8682	i –	<u> </u>	37-8658	_	_	_	
7/16-14-1	_	T —		T -	T -	l –	<u> </u>	l –	_			73-0086	_	
7/16-1 1/4		_	_	_	<u> </u>	<u> </u>	37-8625	37-8598		_	_	_		_
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1/2-1	_	<u> </u>	_	_	_	_	-	<u> </u>	_	<u> </u>	_	73-0090	_	_
1/2-1 1/2	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	l _	<u> </u>	_		73-0091	<u> </u>	
1/2-13 -3/4		_	_	_		<u> </u>	<u> </u>	i –			<u> </u>	73-0092		
1/2-2 Grade 8	<u> </u>	Ι –	_	Г —		 	l –	l –		_	_	73-0094		_
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1/2-2 1/4	<u> </u>	<u> </u>		<u> </u>	 	 	37-8627	37-8600	 		 	73-0095		
1/2-2 1/2	_	<u> </u>	_	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	_	_	_	73-0096	<u> </u>	_
1/2-3 1/2	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	i _	l _	 	<u> </u>	<u> </u>	73-0100		
1/2-3 5/8	<u> </u>	T —	T —	T -	⊢ −	l –	l –	l –			<u> </u>	73-0101	l –	
1/2-3 3/4	T -	Ι –	_	Ι –	 	l –	l –	<u> </u>	 	 	<u> </u>	73-0102	 	<u> </u>

Cloth Patches Sold as a pair except where noted.





Cloth Patches	can be ironed	or sewn on.	Sold as a pa	air unless noted

40-22	31 10 10		48-2297
Cloth Pat	tches can be ironed or sew	n on. Sold	as a pair unless noted.
48-0206	Webco	48-1187	Knucklehead Motor
48-0207	V-Fire	48-1188	Shovel Motor
48-0208	Indian Larry	48-1248	Jerry's Indian Timeline
48-0214	Troxel	48-1324	Buco
48-0229	Schwinn		
48-0247	American Dresser	48-1325 48-1326	
48-0260	Flatside Shovelhead		
48-0261	XL Ironhead	48-1327	
48-0262	Newburgh Illuminated	48-1328	
48-0263	Roth Metal Flake	48-1329	H Racing
48-0265	Purple Heart Merit	48-1330	BSA
48-0278	Choice Films	48-1332	Split Dorf Plug
48-0472	Joe Hunt Rectangle	48-1333	Replica V-Twin Shield
48-0483	Servi-Car 45" Restoration	48-1334	True to Original
48-0519	Chopper ILK	48-1335	V-Twin Product Sign
48-0544	Tedd Cycle, 1969	48-1336	V-Twin Motor Shop
48-0634	Shovelhead	48-1337	Corbin-Gentry
48-0743	Gary Bang	48-1338	Wyatt Gatling
48-0744	Buffalo Soldiers	48-1339	Pope
48-0829	Indian Larry, 10 pack	48-1340	Super X
48-0830	FXR	48-1341	Yale
48-0831	York Drive Train R + D	48-1342	Iver Johnson
48-0886	Tedd Cycle Service	48-1343	Linkert Air Dam
48-0892	V-Twin Service	48-1346	VL Spark Plug
48-0930	Purple Heart	48-1347	V-Twin Customizer
48-0946	Sifton Pack	48-1348	Servi Cycle
48-1064	Knucklehead Wings	48-1349	Hap Jones 50th Ann.
48-1100	Evo XL Engine	48-1350	British Patent Tag
48-1101	1936-47 Knuck Engine	48-1354	Hap Jones Tank
48-1102	45 Engine	48-1357	XLH 1000
48-1103	XL Engine	48-1358	Anderson Supply
48-1163	Knucklehead	48-1359	Stewart Warner
		48-1360	FLH 1200
48-1167 48-1183	Pan Nose Cane Shovelhead	48-1361	V-Twin Square
		48-1384	Stewart Warner
48-1184	Evolution XL Engine	48-1394	LinkertCarb.com
48-1186	45" WL/G Engine		

Nose Cane Shovelhead Evolution XL Engine 45" WL/G Engine

ted.		
or	48-1396	Nick's Custom
٠.	48-1399	Pirate Motorcycle Parts
eline	48-1432	Cycle Shack
	48-1472	Motorcyclepedia QR
	48-1474	Thor
	48-1475	Motorcycle Museum
	48-1476	Hellings Hollywood
	48-1477	Delco Remy
	48-1479	Hastings Rings
	48-1480	Stewart Warner
	48-1481	B and M Shifter
nield	48-1482	Lodge Spark Plug
	48-1483	DuCoil
gn	48-1484	POSA Fuel
p	48-1485	McCulloch
•	48-1486	Daytona Race
	48-1487	KLĠ
	48-1488	Speed Industry
	48-1489	CZ Motorcycle
	48-1491	Stromberg Carb
	48-1492	Dover Drag
	48-1493	Montgomery Drag
	48-1494	Hallcrafts
r	48-1515	Bobber
	48-1523	Rowe
nn.	48-1531	Wall of Death
	48-1533	Oil Fill
	48-1603	Burkhardt Magneto
	48-1604	SAE 60 Weight Oil
	48-1634	Motorcyclepedia Round
	48-1635	Iver Johnson Round
	48-1638	Champion Frame
	48-1641	V-Race
	48-1642	Beck 18mm Spark Plug
	48-1649	Lockhart

18-2309	48-2311
48-1650 48-1651 48-1677 48-1677 48-1678 48-1678 48-1772 48-1772 48-1780 48-1780 48-1781 48-1782 48-1783 48-1805 48-1805 48-1819 48-1873 48-1873 48-1873 48-1874 48-1873 48-1874 48-1873 48-1874 48-1874 48-1874 48-1874 48-1874 48-1874 48-1874 48-1874 48-1874 48-1874	Tracy Products Velocipede New York State Overdrive Winged Wheel Motorcyclepedia Wing Motorcyclepedia Wing Motorcyclepedia Museum Carb OKO Oilzum Joe Hunt Early Avon Mud Plugger Matchless York Drive Train 1964 World's Fair Square V-Twin Mfg. National Custom Cycle Hurst Flanders Indian Time Line OKO Carburetor CV-40 Eclipse Mfg. Motorcylepedia Hydraglide Duo Glide Electra Glide Electra Glide Electra Glide Fon Finch Customs McGoodies V-Twin Motor Service International Car Show Sifton Cam Doering Spark Plug Orange County, Newburgh, NY Tedd Cycle Drain Oil Made in America FLH

0	ACTO PARTY FOR
	48-2320
48-1977 48-1978 48-2123 48-2178 48-2237 48-2289 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2290 48-2300 48-2300 48-2300 48-2300 48-2300 48-2300 48-2300 48-2301 48-2301 48-2301 48-2301 48-2301 48-2301 48-2301 48-2301 48-2301 48-2301 48-2310 48-2311 48-2313 48-2313 48-2313	KHK Wotorcyclepedia Spark Plug Anderson Crash Helmet Whizzer Hunt Magneto Shape Police Patrol Newburgh NY Basoline Hudson Valley Riders Akront Rim Stelling & Hellings Co Klieg Newburgh Hudson Valley AMCA Vertical Magneto VYS License Plate Angola Roller Rink Dilzum Bike Triangle Chicago Vincent Visco Motor Oil Police Eagle Penton Norton Well Made In Taiwan Wico Washington's Headquarters Delivery Stamp Loud XLCH Alphabet Exhaust 1913 Motorcycle Stamp Motor Patrol Avalon No One Has New Parts Slogan
	422



Pewter

















Pewter Motors are mounted on a wooden base.

VT No. Type
48-1765 Flathead
48-1766 Panhead
48-1767 Knucklehead
48-1768 Shovelhead
48-1770 Evolution
48-1901 De Dion Bouton

VT No. Type
48-0940 5 Piece Set
48-1372 Metal Box
48-1628 6 Piece Set
48-1771 Knucklehead
48-1798 TC-88 1999 Replica







Motor Models. VT No. Type

48-1365 74" Indian Chief Model **48-1366** 61" Powerplus Model

48-1378 4 Cylinder



Fairbanks ½" Scale Magneto Model. Pewter construction.

VT No. 48-1675



883 XL Model. Ironhead motor model features 1:10 scale with authentic 1957 Sportster 900cc details!

VT No. 48-0746











48-1370

Lapel Pins with silver patina.

VT No. Style Panhead 48-1501 48-1502 Knucklehead 48-1503 Flathead 48-1511 Shovelhead 48-1630 66-69 Shovelhead 48-1513 **Evolution** 48-1518 Skull Set

48-1627 Evolution Gift Set



Pewter Motorcycle Clock with silver patina. Battery included.

VT No. 48-1654













1/6" Motor Models.
48-1516 Knucklehead
48-1517 Panhead
48-0836 Flatside Shovel

48-0742 45 WL

48-1377 JD Racer Model **48-1198** Metal Box **48-1383** Metal Box **48-1395** Set





1936 Knucklehead 61" Motorcycle Scale Model. Authentic details, 4.5" long. VT No. 48-0931



Motorcycle Key Holder has a bronze finish. Mounting hardware included.

VT No. 48-0947



Linkert M Carburetor is a detailed %" scale model! Fully pewter casted and mounted on a wooden base.

VT No. 48-1467

Belt Buckles







48-0243

Retro Harley 1970's Tin Sign is full color with an embossed design measures 12" wide x 153/4" tall. VT No. 48-1826

Bearing

48-1665

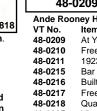
48-1247



Evolution

Knuck Motor

OE Bar & Shield Die-Cut Tin Sign full color with an embossed die-cut design measures 10½" x 18". VT No. 48-1922



48-0210	Freedom Green Tin Sign
48-0211	1923 F-Head Twin Tin Sign
48-0215	Bar and Shield Die-Cut Tin Sign
48-0216	Built for Comfort Die Cut Tin Sign
48-0217	Freedom Riders Die-Cut Tin Sign
48-0218	Quality Tin Sign
48-0225	Vintage Iron Motor Oil Tin Sign
48-0226	Wings
48-0212	Bar & Shield Die-Cut Magnet
48-0213	Patented Die-Cut Magnet





48-0226



Gift Sets

















VT No. Item 48-1521 Shovelhead Series (5) 48-1522 Ironhead Series Motorcyclepedia Series 48-1524 48-1525 Shovelhead Series 48-1526 Beck/Linkert Series 48-1470 Sportster

Chopper Series 48-1527 **48-1528** Evo Series

VT No. 48-8012 Cloth Patch Series

Included

48-1475 Motorcyclepedia 48-1962 Newburgh 48-1531 Wall of Death 48-1340 Super X Excelsion

48-1341

VT No. 48-8013 Cloth Patch Series

Included

48-1819 Motorcylepedia Logo Shape

48-2314 Pitt's Wall of Death

48-1339 Pope 48-1348 Simplex

48-1637 Army

VT No. 48-8014 Cloth Patch Series

Included

48-1472 Motorcyclepedia QR

48-2311 Pope Oilzum 48-2297 48-1350 Triumph

48-2308 Special Delivery Stamp VT No. 48-1834 Local History Series









Oilzum Novelty Oil Can Coin Bank with colorful graphic body, 6 pack. Top and bottom are non-removable. VT No. 48-0534

48-8001 HUNT



























48-8001 Series 1, Joe Hunt Magneto, Vintage Style Oilzim Oil, AEE Chopper, V-Twin Mfg. Customizer, and an "I Bought American" patch.

48-8002 Series 2, Beck, Sifton Motorcycle Products, Hap Jones, V-Twin Motorshop, and a FLH patch, V Hap Jones 50 Years, Tedd Cycle

48-8003 Series 3, V Hap Jones 50 Years, Tedd Cycle, SAE 60 Weight Oil, and a Drain

48-8004 Series 4, Linkert Air Dam, New Parts for an Old Standard, Replica V-Twin Shield, Guide Cycle Ray Logo, and a Lockhart 48-8005 Series 5, Flanders, Akront Rim, Joe Hunt Magneto Vintage, and Hellings and

48-8006 Series 6, XL 1000, Joe Hunt Magneto Vintage, Akront Rim, Flanders 48-8009 Series 9, V-Twin Motorshop, Akront Rim, KHK, Joe Hunt Vertical Magneto, and a Lockhart patch.

48-8010 Series 10, V-Twin Product, V-Twin Motor Service, Replica V-Twin Shield, V-Twin MFG Customizer, and a Linkert Air Dam patch

48-8011 Series 11, Yale, Pope, Motorcyclepedia Museum, Made in America, and a

Hellings and Stellings 48-0549V-Twin Brands; Sifton Cam, Replica V-Twin Sheild, V-Twin Product Sign, V-Twin Motorshop, V-Twin MFG Customizer, Hellings Company, New Parts for an Old Standard, Tedd Cycle, and Burkhardt Magneto

48-0543 Vintage Brands; Oilzum, Alphabet Exhaust, Anderson Supply, Hellings Company, Hudson Valley AMCA, Sifton Handshake, AEE Chopper, Linkert Air Dam, Sifton Motorcycle Products, and Tedd Cycle

48-1637 Army Patch Set

48-1623 Tedd Cycle Local Patch Set

48-0837 Hot Rod Patch Set

48-1373



Gift Ideas











48-1801















VT No. Size 48-0926 Round Can 6.61" x 3.94" 48-1383 112mm x 112mm x 125mm 48-1372 89mm x 89mm x 98mm **48-1369** 69mm x 69mm x 65mm 48-1801 V-Twin 2 Gallon Oil Can 48-1690 Waste Basket, 5 gallon 48-1814 5 Gallon Waste Can



















750w Fat Tire E-Bike features an orange frame, wheel and handlebar and is without the front lamp. The saddle is the city soft type. The max speed is 25 km/h and the battery is 36V. Pickup NY only.

VT No Rattery Ed Roth's Rat Fink Collector's VT No. **Battery**



Can measures 8" x 4.7" x 3.1". VT No. 48-1871





Motorcylepedia

Twin Cam Set

Sportster

Shovelhead

Motor Lapel Pin Set (5)

Brando Style Hats. Pleated top has button on top for detail. Yellow braided rope is fastened by button on each side. Visor is white trimmed with black.

VT No. Size 48-0871 Child 48-0872 Small 48-0873 Medium 48-0874 Large

Gift Sets VT No. Model 48-1373 Panhead Shovelhead 48-1374 48-1375 Knucklehead, 48-1530 Knucklehead, 48-1376 Flathead 48-0371 Oilzum 48-1117 JD Racer 48-0741

Sportster Set (6)

Wall of Death Model by Faller.

Unassembled. This is an original reproduction of the breathtaking Pit's steep face show. It functions like the original with three motorcycles driving around the steep face, complete with drive motor and automatic electronic control unit (16v AC/DC). With truck and trailer. H-O scale.



48-1627

48-1370

48-0827

48-0224

48-0781

48-1525

1343 VT No. 48-0867



V-Twin™ Reference



V-Twin Promo Starter Kit includes catalog, two patches and collectible can.

VT No. Models

48-2100 V-Twin

48-2101 Knucklehead 48-2102 Sportster

48-2103 Panhead

48-2104 45" WL and Servi Car



V-Twin™ Dealer Promo Wall Banner Pack includes banner and (2) V-Twin Catalogs. The banner is in full color. Measures 3' x 6'. Heavy gauge vinyl. VT No. 48-0068



Wyatt Gatling 18" x 24" features metal product logo. VT No. 48-0103



Tedd Cycle Metal Sign with embossed letters. 18" wide. VT No. 48-0945



UTHORIZED DEALER VT No. 48-0001

V-Twin™ Dealer Promo Items. V-Twin™ Hours Open Sign in double faced for use on windows or opaque surfaces. V-Twin™ Authorized Dealer Decal is in full color on mylar.

VT No. Decal 48-0004 Hours 48-0001 Dealer



V-Twin™ Countermat features our colorful logo. Orange, purple and black on carpet. VT No. 48-0012



13 in 1 Folding Tool. VT No. 16-0078



V-Twin Panhead T-Shirt VT No. Size 48-3979 Small 48-3980 Medium 48-3981 Large 48-3982 XL 48-3983 2XL 48-3984 3XI 48-3985 5XI



V-Twin™ Shop Bag. Full color V-Twin™ Logo, 8" x 16" deep. Sold in 50 pack.

VT No. Type 48-0040 White with logo 48-0054 Clear without logo



V-Twin Mouse Pad made of natural rubber. Measures 8¾" x 7" with 1/8" thickness. Purple and orange cloth. VT No. 48-1505



V-Twin Product Sign is constructed of 30 gauge steel measuring 18" x 18" VT No. 48-1114



Bottler Opener VT No. Type 48-0545 Tedd Cycle 48-1965 Motorcyclepedia



V-Twin Dealer Decal features full color on adhesive vinyl for indoor or outdoor display, measuring 14" x 14".

VT No. 48-0164



V-Twin™ Commemorative is ½5" scale measuring 7" long. VT No. Type

48-1265 Coupe, 15th Edition





48-1476 48-1603



48-1347

V-Twin Patches and Brand Set includes ten different patches. VT No. 48-0549



48-0498 80" UL





1340 cc

48-0033 **Dual Cam**



48-0025 Panhead



48-0044 Shovelhead



V-Twin Catalogs are available for dealers to supply

VT No. Model

48-2025 Product Reference Guide (1344 pages)

48-1331 Knucklehead

48-1364 Panhead

48-0499 XL (288 pages)

48-1331 Knucklehead

48-0196 FLT

48-1895 Set (Knucklehead and Panhead)

48-0264 Linkert

48-1439



VT No. Size 48-0926 Round Can 6.61" x 3.94"

48-1383 112mm x 112mm x 125mm 48-1372 89mm x 89mm x 98mm

48-1369 69mm x 69mm x 65mm 48-1690 Waste Basket, 5 gallon

48-1801 Round Can, 1.5 gallon 48-1814 5 Gallon Waste can w/ cover

48-2165 Tall Can 5" x 5" x 12" 48-1439 8" x 8" x 4" Air Filter Box







Cloth Patches available with V-Twin Mfg. and our brands. Sold as a pair.



Knucklehead



















48-0048 48-0372 48-1824 **XLCH 1971** 45" Shovelhead

Motor Plaques measure 18" x 24" and are made of metal. Motor Plaque Set includes 9 plaques. VT No. 48-1811



	I STAI	NLESS	STAI	NI FSS	STAINLE	SS KNIIRI ED	I STAIR	JI FSS	STAINLESS
	-	itton Head	STAINLESS Allen Flat Head		STAINLESS KNURLED Allen Socket Cap		STAINLESS Hex Cap Bolt		Hex Bolt
Size	Coarse		Coarse	Fine	Coarse	Fine	Coarse	Fine	110% 20%
	UNC	SAE	UNC	SAE	UNC	SAE	UNC	SAE	
#6-32 x 1/2	73-0167						<u> </u>		
#8-32 x 1/2	73-0168								
#8-32 x 5/8 #10-24 x 5/8	73-0169 73-0170		-	-	-				
#10-24 x 3/4	73-0170						 		
#10-32 x 1/2	-	73-0182							
#10-32 x 3/8			73-0329				İ		
#10-32 x 5/8	_	73-0183							
1/4-1/2		_							
1/4-3/8									
1/4-5/8		73-0184			73-0340				
1/4-3/4	_	73-0185	73-0165						
Flange 1/4-3/4 1/4-7/8	73-0172								
Flange 1/4-7/8	-					1			
1/4-1	73-0173		73-0330				İ		
1/4-1		_				İ			
1/4-1 1/4	<u> </u>	_							
1/4-1 1/4	_	_							
1/4-1 1/2	73-0174								
1/4-1 3/4			<u> </u>	<u> </u>	<u> </u>			<u> </u>	
1/4-1 3/4	-		<u> </u>		<u> </u>		1	<u> </u>	
1/4-2 1/4-2 Full Thread	-	_	-	-	-	<u> </u>	-	<u> </u>	-
1/4-2 Full Thread	 		 	 	\vdash	<u> </u>	 	 	
1/4-2 1/2	73-0175						i –	i –	
1/4-2 5/8	<u> </u>	l –						İ	
1/4-2 3/4	73-0254	_							
1/4-4									
1/4-5 1/4									
5/16-1/2							<u> </u>		
5/16-3/8 5/16-5/8	-	_				<u> </u>			
5/16-3/4	-		73-0328				 		
5/16-7/8	_	_	73-0320						
5/16-18-9/16	_	_							
5/16-1	73-0176	_	73-0327						
5/16-1 1/8							<u> </u>		
5/16-1 1/4	73-0177		73-0331						
5/16-1 1/2						-	-		-
5/16-1 3/4 5/16-2		 					 		
0/10 2	_								
5/16-2 1/4	_	<u>-</u>	73-0335						
5/16-2 1/4 5/16-2 1/2	_ _ _		73-0335						
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5/16-2 1/2 5/16-2 3/4 5/16-3	 	_ _ _ _ _	73-0335						
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THUNDERVOLT AGM BATTERIES

Ultima®s ASM Thundervolf battaries are the highest per-formance batteries we offer today! These are an industry flox, with a direct fit aftermarket replacement for GEM# 65969-97A. These battaries provide some of the highest power ratings available in the aftermarkst.

- Patented post design reduces internal battery resistance by replacing 3 internal connections with 1. Flush mount, timeaded terminals allow for easy connection
- Flush mount, threaded terminals allow for easy connection to bits terminals.

 Numspillable, sealed ASM Yaive regulated Lead Acid (VRLA) design is maintenance free and meets all require meets for shipment via air carrier.

 Rugged construction has been lab tested and field tested to ensure lung life, even in demanding V-Twin applications. Higher AH capacity than OEM means more starting capacity before wearing battery down, particulararly useful for those stubburn steeds.

- Manufactured by an ISO 9001:2000 registered factory Patented Cast-On-Stip (CDS) manufacturing technology ensures consistent long battery life.

Ultima®	CEM		ensures consistent long of
Part No.	Rart Mo.	ŒA	Applications
32-5140	61369-97B	310	Softall [®] 1997/later, XI. 1997/2003, Dyna [®] 1997/later, VNOO (except VNSCRI) 2007/later
12 5141	6E307-E4	260	H. & FLH models 1985/1984. Sportster models electric start 1987/1978, except XLCR.
10-4145	660YD-978	34.5	FLH, FLT 1男7/later
32-5143	E5458-14	200	XI. models 2004
32-5144	E38-91	240	Dyna" & Softali" models 1991/1994
32-5145	65991-B2B	240	Electric start FX and FXR 1973/1994; XLCR 1977/1974,
			XI. models 1979 / 1996; Softali © models 1964 / 1990; FXR models 1999 / 2006
32-5148	B8010-4DB	350	PLHR, PLHT, and PLT Touring models 1988/1996
32 -5148 (MIDS-70		FX & XI. models (kinkstart only) 1970/1974.

PART NO.	YUASA EQUINALENT	CEM EQ.	AH	ŒA	LEBETH	WIDTH	наент
32-5140	YD20L-15	65989-978	10	310	7.000	3.500	6.125
32-5141	YHD-12	66D07-64	25	250	1.72 5	5.125	42500
32-5142	YD30L	66010-9 78	30	385	4.750	5.250	7.000
32-5143	YTXIAL-BS	65956-C4	Œ	200		3.500	\$.750
32-5144	YTOZOL-BS (YBYGL-B)	65989-908	79	240	7.000	41000	6.250
32-5145	YTX20-85 (Y848-8)	65991-B2B	79	240	7.000	4.000	6.250
32-5146	YTX24HL-BS	66D7D-828	22	350	1.12 5	3.750	42500
				200	6.000	3,500	5.750
32-5148		86008-70					



ULTIMA® 'STANDARD VOLUME' & 'HIGH OUTPUT' OIL PUMPS



ULTIMA® OIL PUMPS

Ultima® now has its own line of oil pumps including the Ultima® Standard Volume (S.V.) Oil Pump, and the Ultima® High Output (H.O.) Oil Pump. Ultima®'s main focus on the development of the oil pumps was consistency. Ultima® pumps are checked on a Coordinate Measuring Machine, and flow tested on a test stand to insure the oil pumps are consistent from one pump to the next, and the motor is getting adequate oil. Ultima®'s S.V. pump performs with similar characteristics of the stock pump for volume and pressure. The H.O. pump has a much greater potential for pressures and volume. Unlike stock oil pumps which won't start feeding the bottom end oil until 2000+ RPM, tests show the H.O. Pump will feed the bottom end at idle speeds, and keep a consistent flow throughout the R.P.M range to keep from floating bottom end bearings. Bottom line, you are getting a precise pump that you can be confident in. Check fitting for Baggers due to master cylinder.

12-8515 92 - '99 Standard Volume Pump, polished. **12-8516** 84 - '91 Standard Volume Pump, polished.

12-8517 92 - '99 High Output Pump, polished. **12-8518** 84 - '91 High Output Pump, polished.

12-8519 84 -'91 High Output Pump, wrinkle black. 12-8520 92 -'99 High Output Pump, wrinkle black.









ULTIMA® FINAL DRIVE BELTS

REPLACES	NO. OF	14MM ULTIMA®	
OEM NO.	TEETH	PART NO.	APPLICATION / NOTE
OLI-I IIO:		17411101	THE PERSON AND TE
40003-79	126	20-3002	1-1/2" 85' - 86' FX
	126	20-8419	1-1/8" FOR CUSTOM SHOW ONLY.
40012-90	128	20-3004	1-1/2" 93' FLST
40022-91	128	20-3016	1-1/8" For Sportster®.
40017-94	130	20-3005	1-1/2" For 95'-99' FLST
40048-07	130		1-1/8"
40023-86	132	20-3001	1-1/2" For 86'-92', 94' FLST
40594-06	132	20-8430	1-1/8"
40015-90	133	20-3003	1-1/2" For 91'-99' FXD, FXWG
40015-00	133	20-3009	1-1/8" For 00'-06' FXD/FXDWG
	135	20-3006	1-1/2" FOR CUSTOM SHOW ONLY.
40307-00	135	20-3008	1-1/8" For 00'-06' FLST, 00'-05' FXST
40001-85	136	20-3006	1-1/2" For 85'-96' FLT, FLHT, 85'-94' FXR
40570-04	136		1-1/8" For 04'-06' XL 883
40024-97	139	20-3007	1-1/2" For 97-03 FLT, FLHT, FLHR, FLTR
40024-04	139	20-3010	1-1/8" For 04'-06' FLHT, FLHR, FLTR



OIL PUMPS & PARTS FOR M8



High volume oil pump replacement for Milwaukee Eight engines. High performance for oil cool & water cooled engines. Billet aluminum 6061 construction with a natural finish. Increases oil pressure & cools oil & engine temperature.

12-8677 M8 oil pump, oil cooled, 2017-2022.

12-8678 M8 oil pump, water cooled, 2017-2022.

M8 cam plate for gear or chain drive. Direct bolt in replacement for use with factory oil pumps. Made of billet aluminum 6061 construction with a natural finish.

12-8679 M8 cam plate, 2017-2022.



OIL PUMPS

Billet oil pump for Twin Cam[®]. Made from billet aluminum, 40% increase in feed volume & 60% increase in scavenging volume. Comes complete with all necessary hardware and gaskets included.

12-8504 Twin Cam 88™ high flow oil pump, 1999-2006.

OEM 26035-99A.

12-8507

TC.

A. ULTIMA® CHARGING SYSTEM

Kit includes chrome solid state voltage regulator, stator, rotor (your choice of heavy duty or OEM style), and mounting hardware. SOLD AS KIT

1970 thru 1999 Big Twins

32-3605 Ultima® Kit with heavy duty rotor; 32 amp. **32-3606** Kit with OEM style rotor; amp.

1990 thru 2006 Twin Cam®

32-5355 Kit with 38 amp components.







ULTIMA® THUNDER FIRE™ HEAVY DUTY STARTERS 89'-06' BIG TWINS

Ultima® is setting the standard in Starter performance and value with the Heavy Duty series Thunder Fire starters for 1989 thru 2006 model Big Twins, except 2006 Dynas®. These Starters are built with all new tooling and all parts are new, not Re-manufactured like some of our competitors. We have made improvements to the key components in these starters to insure long life and exceptional performance. We are sure you will agree these are a best value product.



TOP POST STARTERS

32-7220 1.4 Kw Chrome Plated **32-7221** 1.4 Kw Wrinkle Black 32-5123 2.0 Kw Chrome Plated 32-0998 2.4 Kw Chrome Plated

ANGLED POST STARTERS

32-7222 1.4Kw Chrome Plated **32-7223** 1.4Kw Wrinkle Black 32-7224 1.75 Kw Chrome Plated 32-7225 1.75 Kw Chrome Plated 2.0 Kw Chrome Plated 2.4 Kw Chrome Plated

STARTER BOLTS

Starter Bolt; 1/4"-20 x 5-1/4" Starter Bolt; 10-32" x 6'

1.4 KW SERIES

- · Availible in Black or Chrome
- 6.375" L x 3.5" H x 5.25" W
- Fits all 89/05 model Big Twins with no clearance issues
- Works with OEM battery
- · Each Starter is individually tested with data sheet included

1.75KW SERIES

- Great upgrade for stock and 1.4 Kw starters. Made for trouble free starting of most small strokers

 • 6.875" L x 3.5" H x 5.25" W
- Fits some stock applications on Big Twins where 3/4" longer body is not a problem.
- · Includes manual push button cap on solenoid
- · Works with OEM battery
- · Each Starter is individually tested with data sheet included

2.0 KW SERIES

- Made for Big Inch engines
- Heavier Clutch Gears
- 8" L x 3.5" H x 5.625" W
- Fits some stock applications on Big Twins where 7/8" longer body is not a problem.
- Fits FLT and Dyna® when used with 89-14 oil filler spacer
- Includes manual push button cap on solenoid
- Requires a 300 amp Battery and good cables for best results Each Starter is individually tested with data sheet included

2.4 KW SERIES

- · Made to Start anything Big Inch
- Heavier Clutch Géars
- 8.25" L x 3.5" H x 5.625" W Includes manual push button cap on solenoid
- Requires a 300 Amp Battery and good cables for best results
 Each Starter is individually tested with data sheet included

2006 & 2017 DYNAS®, 2007 & 2017 SOFTAIL® & 2007 - 2016 TOURING





1.75 KW SERIES

32-7238 1.75 Kw, Thunder Fire™ starter, wrinkle black.
32-7239 1.75 Kw, Thunder Fire™ starter, chrome plated.
32-7240 1.75 Kw, Thunder Fire™ starter, plain.

ULTIMA® THUNDER FIRE™ HEAVY DUTY STARTERS FOR 1981/ 2007 SPORTSTERS®



These starters boast a 1.4 + KW rating and will turn over Stockers and Strokers with ease. These are a highly recommended upgrade for 1981 thru 2007 Sportster® models.

32-7234 1981 / 2007 Sportster® models. Chrome

32-7218 As Above, Black



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ULTIMA® THUNDER FIRE™ HEAVY DUTY STARTERS FOR 1965 THRU 1988 MODEL BIG TWINS



Our Starters are designed to replace the obsolete designs of the Prestolite and Hitachi starters used on 1965 thru 1986 model Big Twins. Based on all new tooling some of these models will offer over two times as much cranking power over their older designed counterparts. These starters boast a 1.4 + KW rating and will turn over Stockers and Strokers with ease. These are a highly recommended upgrade for older models.

32- 1980/1985 FLT, FLHT, FXR models rubber mounted engine, 5 speed transmission and exposed rear chain.

70-230 All Big Twin models 1986 thru 1988.

32-0099 1979/Early '84 models with 4 speed transmission

and rear chain drive.

32-0289 All Big Twin models 1967/ Early 1979 with solid

mount engine.





A. ULTIMA[®] THUNDER FIRE™ PRESTOLITE-TYPL STARTER MOTORS

Fits FL 1966 thru 1981, FLT 1980 thru 1982, FXR 1982, XL 1967 thru 1973, and XL 1977 thru 1980.

A fine restoration item, this reproduction of the H-D® OEM Prestolite electric starter motor is available in chrome or black. We also offer many of the replacements parts for this starter motor.

32-7130 Complete black starter motor assembly.

OEM 31458-66A.

32-7129 Complete chrome starter motor assembly.
OEM 31458-66A & 31463-88T.

B. ULTIMA[®] THUNDER FIRE™ HITACHI-TYPE STARTER MOTORS

Fits FL 1982 thru 1984, FXR & FLT 1983 thru 1988, FXST 1984 thru 1988, FXE 1974 thru 1988, and XL 1974 thru 1976.

A reproduction of the H-D® OEM electric starter motor used on many applications from 1973 thru 1987 is available in chrome or black. We also offer many of the replacements parts for this starter motor.

32-7138 Complete black starter motor assembly. OEM 31570-73.

SOLD EACH

32-7139 Complete chrome starter motor assembly. **SOLD EACH** OEM 31570-73 & 31559-89T.





These high quality forward controls are machined from billet aluminum then polished or anodized to a show quality finish.

22-7440 Forward control set, polished, 3/4" Bore **22-7441** Forward control set, black, 3/4" Bore

22-7540 Forward control set, polished, 5/8"Bore 22-7546 Forward control set, black, 5/8" Bore

23-7546 Marchan antindent seek states, 970 Bere

23-7546 Master cylinder rebuild kit, 3/4"Bore **23-7547** Master cylinder rebuild kit, 5/8" Bore





ULTIMA® BILLET FORWARD CONTROLS FOR 2000 - UP BIG TWIN

These high quality forward controls are machined from billet aluminum then polished or anodized to a show quality finish.

Master cylinder bore diameter is 3/4". **SOLD AS KIT 22-7330** Forward control set, polished

22-7331 Forward control set, black anodized



COLUMN

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3 in 1 Mini LED Tail Lamp/Turn Signal Assembly features 3 to 1 lighting. Works as a red tailamp, red brake light and amber turn signal. Available with chrome on black housing with a smoke lens. Mounting stud is M6 x 1.0. Sold in pairs. Body measures 24mm x 18 mm.

VT No. Finish 33-7035 Chrome **33-7036** Black

