



Caliper and Wheel Kit



1973-85 FX-FLH Chrome Rear Wheel/Brake Assembly includes chrome 16" x 3.0 Wheel Assembly, chrome caliper, chrome 51T sprocket with bolts, 10" or 11 1/2" 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	11 1/2"

Rear Disc Kit

Edart Rear Disc Kit fit stock rigid frame applications. Disc is 49T sprocket with caliper and pads, axle, sleeve and spacer to use with OE style star hubs.

VT No.	Item
22-0773	Kit
23-0784	Brake Pads
23-0785	49T Sprocket
8792-5	Bolt Kit



Front Caliper



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 brake discs not included.

Front

23-4503	FLH10	1973-83 FLH Front. Use 5/8" bore master cylinder
23-4508	400	1977-83 FX-XL Dual Kit, 8 piston 1980-83 FXWG. Use 3/4" bore master cylinder
23-9205	200DD	1949-73 FLH Dual Kit fits 10" brake disc 8 piston. Use 3/4" bore master cylinder
23-4513	200E	1974-77 FX Single Disc. Use 5/8" bore master cylinder

Components

23-4521	PA4	GMA Caliper Piston, pair, fits 23-4508
23-4509	PA1	Caliper Piston, pair, fits 23-4503
23-4510	RB1	Caliper O-Ring Seal Kit fits 23-4503, 23-4513, 23-9205
23-4522	RB-4	Caliper O-Ring Seal Kit fits 23-4508
23-4512	A-Pad	SBS Brake Pad Set fits Calipers: 23-4503/23-4502/ 23-4500/23-4501
23-9169	F Pad	SBS Brake Pad Set fits Calipers: 23-4508, 23-9205
23-4514	B Pad	SBS Brake Pad Set fits Calipers 23-4513



Rear Calipers



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. Include spacers and hardware necessary for installation. Hoses and discs not included. Use with 5/8" bore master cylinders.

Rear

VT No.	GMA Model	
23-4500	115	1981-84 FX-FL. Use 5/8" bore master cylinder and 11.5" disc
23-4501	100	1973-80 FX-FLH. Use 5/8" bore master cylinder and 10" disc
23-4502	R10	Rigid Frame with 10" brake disc

Components

23-4509	PA1	Caliper Piston, pair, fits 23-4500, 23-4501
23-4510	RB1	Caliper O-Ring Seal Kit fits 23-4500, 23-4501
23-4512	A-Pad	SBS Brake Pad Set fits Calipers: 23-4500, 23-4501

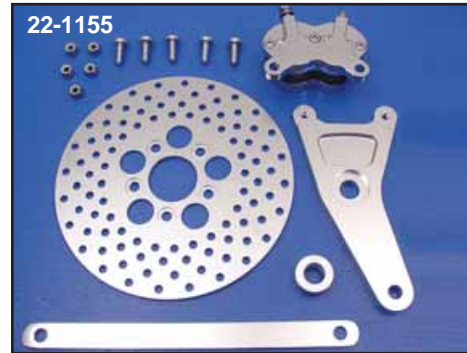


1973-84 BT Rear Disc Kit



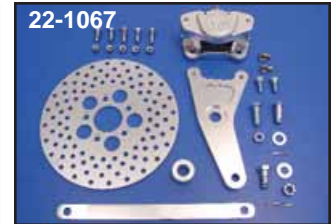
Chrome Dual Action Rear Caliper Kit for 1973-82 FX-FL models features twin pistons and an internal crossover passage which feeds brake fluid to a second piston within the inside caliper half. Includes 11.5" stainless steel rotor, chrome bolts, chrome anchor arm, and a machined chromed alloy "Y" bracket.

VT No.	Item
22-1065	Complete Kit
23-9193	Caliper Rebuild Kit



Caliper Conversion Kit includes 11.5" rotor, late style caliper mounting bracket and black painted caliper assembly. Converts 1973-82 FL-FX's. Helps eliminate caliper rattle and chatter.

VT No.	Rotor
23-2216	Steel
23-2214	Stainless



11.5" Caliper Conversion Kit updates of 1973-82 FX-FL models from 10" rotors to 11.5" rotors. Includes caliper bracket, 11.5" drilled rotor 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 achieved. Calipers should be used with master cylinders listed below. Use with 5/8" bore master cylinder.

VT No.	Item	Brand
22-1155	11.5" Kit Complete with S.S. Rotor	Edart
22-1067	11.5" Kit Complete with S.S. Rotor	GMA
22-1068	11.5" Kit Complete with Steel Rotor	GMA
23-3028	Wagner Type Master Cylinder	Edart
23-8915*	Rear Line Stainless Steel	Russell
23-8809*	Front Line Stainless Steel	Russell
23-0707*	Brake Tee	

*Note: For fitting forward FXST style control assemblies.

1958-85 BT Brake Assembly Kit



1958-85 FL-FX Swing Arm/Brake Assembly Kit contains all parts pictured, for stock tire width.

Includes: Chrome Swing Arm with Pivot Pin and Bearing Kit, Chrome Caliper and Bracket, Caliper Anchor Arm, 10" or 11.5" 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
55-0603	10"	FL
55-0604	11.5"	FX
55-0605	11.5"	FL



10" Caliper Kit features all parts display packaged as pictured, fit 1973-80 FX-FL including black or chrome rear caliper, 10" steel drilled disc, chrome bolts, chrome support bracket, anchor bar with bolts.

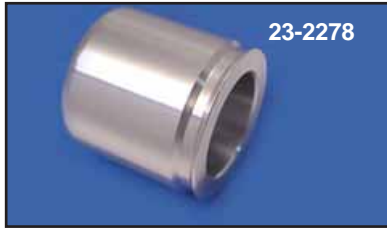


Rear Caliper Kit features all parts display packaged as pictured, fit 1973-80 FX-FL including black or chrome rear caliper, 10" steel drilled disc rotor, chrome bolts, chrome support bracket, anchor bar with bolts.

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



Caliper Piston & Seal



Pistons Only, less seals, pistons are sold each.

VT No.	OEM	Front
23-1722	44109-72A	1972-E80 FL-FLH
23-1725	44118-80	L1980-84 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
23-2280	44181-77A	1983 Only FLT
VT No.	OEM	Rear
23-1724	44129-73	1973-E80 FX-FL
23-1725	44118-80	L1980-84 FX-FL
23-1721*	43946-79	1980-86 FLT

*Note: 1980-85 FLT have Dual Piston Caliper.

Caliper Seal Kits contain seal & dust boot for year listed.

VT No.	OEM	Front
23-0606	44277-74 44278-74	1974-77 FX Single Disc
23-0607	44151-77 44153-77	1979-83 XL, 1978-83 FLT FX-FXE Dual Disc
23-0608	44133-72 44127-72A	1972-E80 FL-FLH
23-0609	44007-80L 44133-72	1980-84 FLH



23-0610	43945-79 44947-79	1979-83 FLT
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VT No.	OEM	Rear
23-0608	44133-72 44127-72A	1973-E80 All FL-FX
14-0923	44127-72A	O-Ring only for above
23-0609	44007-80 44133-72	L1980-84 All FL-FX
23-0610	43945-79 43947-79	1980-85 FLT Dual Piston Caliper

Dual Disc Front Caliper 1977-83 FX



1977-83 Chrome Dual Disc Caliper and Rotor Set includes 2 chrome calipers and 2 drilled rotors.



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.	Item	Rotor
23-0250	Caliper Brake Disc Set	Zinc Steel
23-0258	Caliper Brake Disc Set	Polished SS
23-0259	Caliper Brake Disc Set	Stainless Steel
8831-10*	Bolt Set FXWG	
8758-10	Bolt Set XL-FX	

*Note: 2 Kits required.



Chrome Lower Slider Set Only fits 1977-82 dual disc 35mm forks.
VT No. 24-0541

Caliper Inserts



Round Caliper Insert fits 1977-83 dual calipers.
VT No. 37-8970
48-0451
Finish: Chrome, Black

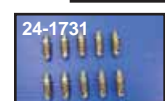
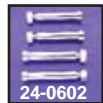
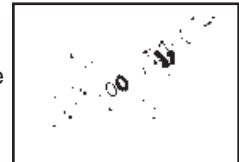


1973-83 Narrow Glide Axle Cap, alloy finish. Fit FX models 35 and 39 mm.
VT No. OEM Fits
24-0505 45410-75 Left
24-0504 Chrome Left
24-0507 45994-77 Right

VT No.	Side	Finish	Style
23-2221	Right	Black	A
23-1121	Right	Chrome	A
23-2238	Left	Black	A
23-1120	Left	Chrome	A
23-1119	Right & Left	Black	A
23-1122	Right & Left	Black, ET	B
23-2220	Right & Left	Chrome, Daytona	B
23-0550	Right & Left	Chrome, ET	A

1977-83 FX Dual Disc Caliper Hardware.

VT No.	#	OEM	Item
23-0509	A	44098-77	Pad Set (4)
23-9198	B	44141-77	Seat, brake hose
23-1731	C	44146-77	Bleeder Fitting
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, ea
24-0603	J	46018-77 46019-77	Mount Bushing Set



Lower Leg Caliper Bushings fit in lower leg where caliper attaches.

VT No.	OEM	Type
24-0603	46019-77	Lower (2) 1977-83
	46018-77	Upper (2) 4 pc set



Chrome Caliper Disc Cover



Chrome Front Caliper-Disc Covers for 1972-84 front FLH 1973-81, rear FX-FL.
VT No. Year Fits
42-0311 1973-80 Front Disc
42-0312 1972-84 Front Caliper
 1973-80 Rear Caliper
37-0093 Caliper Cover Bolt Set
 *Note: For right side to match 42-0311.



Chrome Rear Disc Cover bolts on for a secure installation. Fits 1981-83 FL T-FLHT.
VT No. 42-0335



FLT-FLHT Chrome Disc Covers fit all 1980-up FLT-FLHT with dual disc. Completely covers the front disc. Includes required spacers. Sold in pairs.

VT No. Years Type
42-9952 1980-81 Disc
42-9958 1980-83 Caliper

1974-77 Front Caliper



1974-77 Single Disc Caliper Kit includes billet caliper, 11.5" drilled zinc plated steel disc and mount bolts.

VT No. Item
23-0626 Kit
23-4513 Caliper Only (GMA)
23-1100 Caliper Only (Edart)
23-1106 Caliper Only (Smooth)



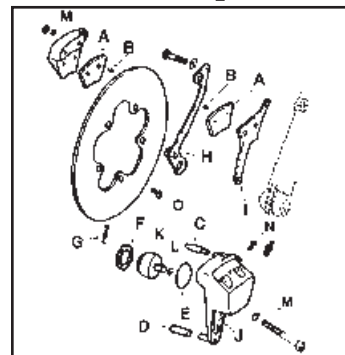
1974-77 FX Chrome Caliper Kit includes zinc or polished stainless steel 11.5" brake disc.

VT No. Disc Finish
23-0564 Steel Zinc
23-0565 Stainless Steel Polished



1974-77 FX Single Disc Front Caliper Assembly features stock type construction in black or chrome with piston installed. Caliper units include zinc plated brackets and hardware. Fits 11.5" brake disc on stock 35mm forks.

VT No. Finish Type
23-1730 Black Stock
23-1737 Chrome Stock



1974-77 FX 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
 44278-74
23-0148 Kit Service Kit includes C,D,E,F,G,N
23-1747 C&D 44280-74 Caliper Pin Set, 2 piece
 44283-74 Set
23-1995 H 44272-74 Anchor Arm
 I 44276-74 Plate, Floating Lining
37-8996 M Kit Mount Bolt Kit Chrome
23-1730 J Complete Black Caliper Assy w/A-F+H,I
23-0711 N 41749-58 Bleeder Screw
8759-5 O 41191-74 Chrome Rotor Screw Set



1974-77 Front Caliper Service Fix Kit includes seal kit, spring, pins and bleeder screw.
VT No. 23-0148



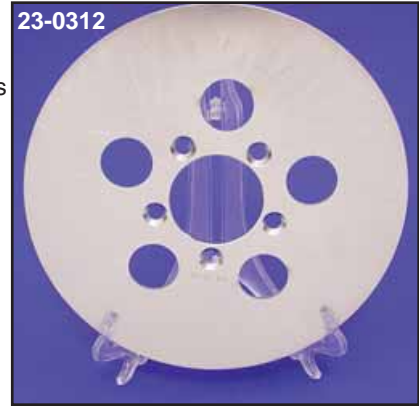
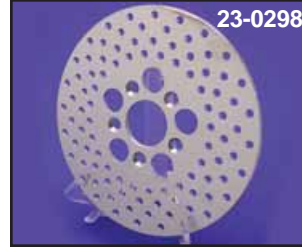
1974-77 Clover Leaf Style 11.5" Brake Discs.

VT No. Type Finish Brand
23-0302 Drilled Zinc Dura
23-0303 Plain Zinc Dura
23-0317 Drilled Stainless Steel Russell
23-9042 Drilled Stainless Steel, Polished Russell
23-0358 Drilled Stainless Steel, Polished Dura
23-0636 Drilled Stainless Steel Dura

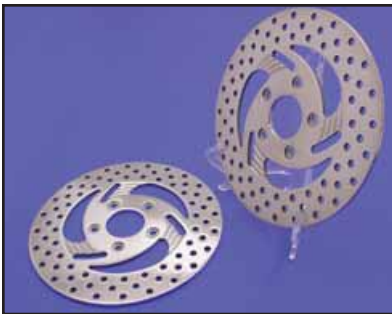


Replica Steel Brake Disc

V-Twin Mfg™ Brake Discs feature fine finish ground surface. Available with or without holes in steel unless as construction as noted as stainless. Exactly interchangeable with stock discs. Order bolt set separately.



Drilled	Plain	OEM	Dia.	Bolt Kit	Fits
FRONT					
23-0304	23-0305	41813-79	10"	8738-10 Cast or Wire	1972-84 FLH 1973 only FX
23-0309	23-0310	41806-72B	10"	8738-10 Cast or Wire	1972-84 FLH, 1973 only FX with built in offset
23-0311	23-0312	44137-77A	10"	8758-10 Cast or Wire	1977-83 All FX Cast or Wire Wheel 1982-83 FXR Cast or Wire Wheel, 2 3/8" I.D. Center Hole
23-0298	23-0299	44137-77A	10"	8831-10 Wire	FXWG 1980-83 Dual Disc Wire Wheel w/2" I.D.Center Hole. Requires 2 Bolt Sets.
23-0370	—	44210-79	10"	8792-5	1979-83 FLT
23-0371	—	44210-79	10"	8792-5	As Above Stainless
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 BT with built in offset
23-0307	23-0308	41791-79	11.5"	8791-10	1981-92 FXST-FXR Cast or Wire
—	23-0155	41791-79	11.5"	8791-10	1981-92 ST-FXR (Stainless)
23-0297	23-0313	40909-81A	12"	8791-10	81-84 FLH Cast or Wire .390 thick.
23-0297	23-0313	40939-79A	12"	8792-5	79-85FLT



10" Polished Brake Discs. Note: 23-0848 has chrome center. All brake discs have 2" ID center hole.

VT No.	Fits	Style
23-0847	Rear, L	1973-80
23-0848	Rear, L	1973-80
23-0846*	Front (L&R)	1980-83 *Note: For FXWG
23-0854	Front, R	1973-80
23-0849	Rear, R	1973-80

Brake Disc Spacers provide offset when required, with 7/16" bolt holes. Each disc measures 2 1/16" I.D. with 4 5/16" O.D. For 1980-99.

VT No.	Thick	Material
23-0320*	1/16"	Steel
19-0128	3/16"	Steel
19-0452	3/16"	Billet
19-0413	1/4"	Steel
19-0414	5/16"	Steel
19-0411	3/8"	Billet
19-0412	1/2"	Billet



*Note: Use when installing flat brake disc on 1973-75 Big Twin.



GMA Brake Discs are machined from ductile Iron Alloy.

VT No.	Dia.	Bolt Kit	Fits
Front			
23-9213	10"	8758-10 Cast/Wire	1977-83 FX 1982-83 FXR 2 3/8" ID Center Hole
23-9214	10"	8831-10 Wire	1980-83 FXWG Dual Disc requires 2 bolt sets
23-9212	10"	8738-10 Cast/Wire	1972-84 FL
Front and Rear			
23-9211	10"	8738-10 Cast/Wire	1973-80 FL F/R 1981-84 FL Front only
Rear			
23-9215	11.5"	8791-10 Cast/Wire	1981-92 ST-FX-FXR Cast Wire
23-9211	10"	8738-10 Cast/Wire	1978-80 FX



Brake Disc Bolt Spacers will adapt 1973-up FX-FL rear hubs to accept brake discs for front fork use, VT No. 44-0528 fits dual disc type 1980-83 FXWG type.

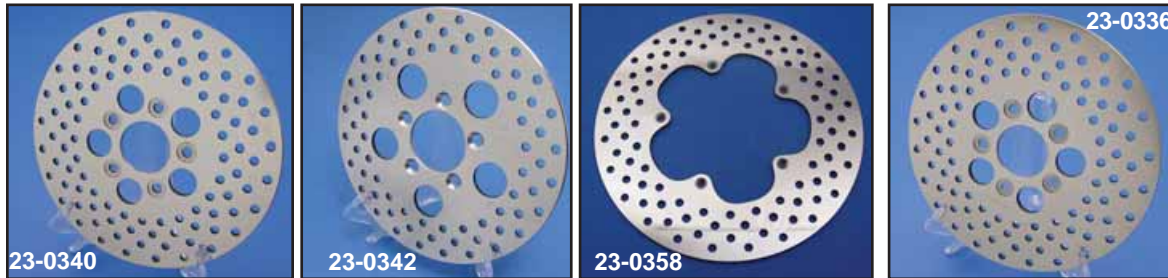
VT No.	OD	ID
44-0528	3/8"	5/16"
44-0511	7/16"	3/8"
44-0554	7/16"	5/16"



Stainless Brake Disc



Drilled Stainless Discs 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 SS Rotors are compatible with all disc pads including sintered metal and OEM.



Dura Rotor		Russell		OEM	Dia.	Bolt Kit	Fit
Polished	Standard	Polished	Standard				
FRONT							
23-0340	23-0336	23-9043	23-0315	41813-79 or 44137-79	10"	8738-10 Wire	1972-84 FLH, 1973 only FX Cast or Wire Wheel
					10"	8758-10 Cast	2" I.D. Center Hole
23-0358	23-0636	23-9042	23-0317	41807-74	11.5"	8759-5 C/W	1974-77 FX Cast or Wheel
23-0342	23-0335	23-9046	23-0316	44137-77A	10"	8758-10 Cast or Wire	1977-83 All FX Cast or Wire Wheel, 2 3/8" I.D. Center Hole.
23-0340	23-0336	23-9043	23-0315	41813-79 44137-79	10"	8794-10 Wire	1980-83 FXWG Dual Disc Wire Wheel. Requires 2 Bolt Sets. 2" ID.



Dura Rotor		Russell		OEM	Dia.	Bolt Kit	Fit
Polished	Standard	Polished	Standard				
REAR							
23-0340	23-0336	23-9043	23-0315	41813-79	10"	8738-10 Cast or Wire	1973-80 All FL 1978-80 All FX's Cast or Wire
					10"	8738-10	1972-80 BT Rear, Wire with built in offset
23-0341	23-0333	23-9044	23-0318	41791-79	11.5"	8791-10 Cast or Wire	1981-92 FXST-FXR Cast or Wire



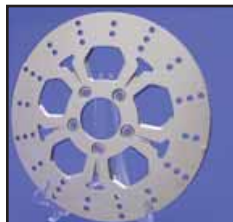
Wyatt Gatling Polished Spoke Disc 18 Spoke.
1979-99 rear.
VT No. 23-0687



Rear 11.5" Polished SS Razor Disc features full stainless construction polished to high gloss. Order 8791-10 tapered screw set separately. 1979-99.
VT No. 23-0388



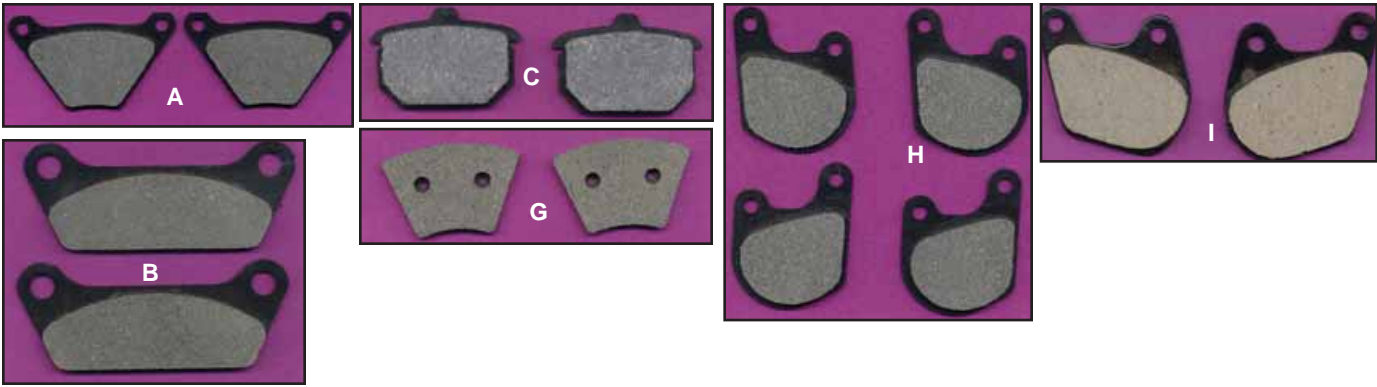
11.5" Rear Polished Stainless Steel Floating Disc. Order bolt set separately for 1979-99.
VT No. 23-0583



6-Spoke Polished Disc for 1979-99 Rear.
VT No. 23-0657



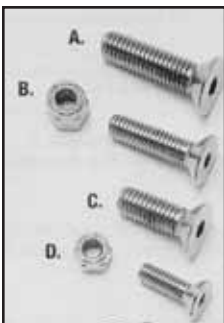
Brake Disc Pad Set



Brake Disc Pads are available in **Dura** or **SBS brand**. **Dura, Dura Disc Kevlar** for excellent stopping on all types of disc rotors. **Dura Rotor** replacement pads are a soft organic 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 rotors. **Ceramic Pads** are designed for general purpose use on carbon steel rotors and can be used on calipers or 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 discs.

Rear Disc Pad Sets for Stock Type Calipers										
Fits	OEM	Dura Soft	Dura Ceramic	Dura Semi Metallic	Dura Kevlar	Dura Sintered	SBS Sintered	SBS Ceramic Tech	SBS Carbon	Photo #
1973-77 FL, FX	44131-73	23-0513	23-0913	23-0644	23-0621	23-0955	—	23-1761	23-1775	A
1973-81 FL, FX (Except FLT)	44005-78	23-0507	23-0913	23-0644	23-0621	23-0955	—	23-1761	23-1775	A
1980-85 FLT	43957-80	23-0508	23-0918	—	23-0628	—	—	23-1765	—	B
1982-86 FXR, FXST	44209-82	23-0511	23-0912	23-0641	23-0619	—	—	23-1764	23-1776	C
Front Disc Pad Sets for Stock Type Calipers										
1972-77 FL-FLH	44131-73	23-0513	23-0913	23-0644	23-0621	23-0955	—	23-1763	23-1775	A
1978-85 FL-FLH (Except FLT)	44005-78	23-0507	23-0913	23-0644	23-0621	—	—	23-1763	23-1775	A
1974-77 FX	44281-74	23-0514	23-0915	23-0645	23-0623	—	23-1767**	23-1786	—	G
1978-83 FX	44098-77	23-0509*	23-0911	23-0646*	23-0624*	—	—	23-1760*	23-1783*	H
1980-83 FLT	43395-80	23-0510	23-0999	23-0640	23-0618	—	—	—	23-9166	I
*Note: Set of Four										
**Note: Dura Rotor Brand										

Brake Disc Bolt



Chrome Rear Brake Disc Bolts. See listing for applications.

- # Thread**
- A 7/16 x 14 x 1 3/4
 - B 3/8 x 16 x 1 1/2
 - C 7/16 x 14 x 1 1/4
 - D 5/16 x 18 x 1
 - E 5/16 x 18 x 1
 - F 1/4 x 20 x 5/8
 - G 5/16 x 18 x 1 1/4
 - H 3/8 x 16 x 1
 - I 3/8 x 16 x 1
 - J 3/8 x 16 x 1



Disc Brake Pad Display. Assortment of pads, display sealed on our board. Makes identification easy and attractive with factory replacement numbers for reference. Model fits are labeled under each pad.

VT No. 23-0000

Chrome Front Brake Disc Bolts.

Wheel Type	Disc	Year	VT No.	#
FX-FXWG-FXST-FXDWG				
Spoke	Dual	1980-83	8831-10*	D
Spoke/Cast	Dual	1978-82	8758-10	E
Cast	Single	1974-80	9600-5	G
Spoke	Single	1974-80	8759-5	F
FLH				
Spoke/Cast	Single	1973-84	8738-10	H
Spoke/Cast	Single	1973-84	8739-10	I
FLT				
Cast	Dual	1982-85	8847-5	A
Cast	Dual	1980-81	8792-5	C

*Note: 2 kits required.

Chrome Rear Brake Disc Bolts.

Wheel Type	Year	VT No.	#
FX-FLH			
Cast	1979-91	9632-5	J
Spoke-Cast	1973-80	8738-10	H
Spoke-Cast	1973-80	8739-10	I
Spoke-Cast	1979-92	8791-10	B
Spoke-Cast	1981-84	8791-10	B
FXST-FLST-FXR			
Cast	1979-91	37-9236	J
Cast	1979-91	9632-5	J
FLT			
Cast	1980-81	8792-5	C
Cast	1982-85	8847-5	A