



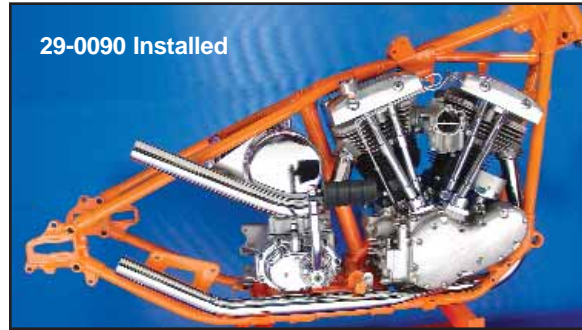
# Upsweep



29-0094 Installed



30-0580



29-0090 Installed



29-0090 Installed

**Chrome Knucklehead Upsweep Pipe Set** includes front and rear upsweep pipe set for Rigid frames. Front Pipe is 2 piece type. Use 1 3/4" extensions or mufflers.

VT No.	Fits
29-0094	Upsweep
30-0580	Stacked Upsweep
31-9920	End Clamps
31-2101	P-Clamps



29-0094

## Shot Gun Drag Pipes



30-3164

**Shot Gun Exhaust Systems** fit Rigid or FXST-FLST frames only. Will not fit frame with shocks unless noted. Available as a drag pipe with slash cut ends or with tapered muffler. All pipes 1 3/4" O.D. unless noted. Drag pipe lengths are noted.

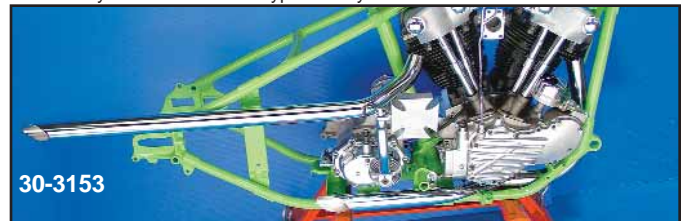
Tapered	Drag	Length	Fits
29-0103	30-3158	40"	1970-84 Shovel Kickstart only
29-0156	30-3155	40"	1966-69 Shovel
—	30-3210***	40"	1970-84 FX-FXE
—	30-0357	34"	1966-84 FX-FL
—	30-3164	40"	1966-84 FX-FL

\*\*\*Note: 40" Pipe Set clears shocks and FXE Battery. Designed for swing out kick arm VT No. 17-0307.

**Up Sweep Header Sets** with brackets will accept straight fishtail extensions or mufflers which must be purchased and mounted separately.

VT No.	Model	Year	Note/Frame
29-0092	Pan	1948-57	#1 Rigid
29-0093	Pan	1958-65	#1 Swing Arm
29-0091	Early Shovel	1966-69	#4 Swing Arm
29-0090	Early Shovel	1966-69	#1-2-3 Rigid
29-0088	Shovel	1970-84	#2 Rigid
29-0085	Shovel	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 wrap around oil tank.
3. To be used with hydraulic brakes only.
4. Can only be used with FXE type Battery Box



30-3153



30-3155

**Shot Gun Drag Pipe Sets** for Rigid or Swing Arm models as noted. Bracket not supplied. Note type of front pipe. Outside is a 2 piece set, flat pipe type is 3 piece set.

VT No.	Model	F Pipe	Frame Type
30-3153	Knuckle	Flat	Rigid
30-3150	Pan	Outside	Rigid
30-0548*	Pan	Flat	Rigid (Std)
30-3163	Pan	Flat	Rigid
30-3149	Pan	Flat	Swing Arm
30-3164	Shovel	Flat	Rigid
30-3155	Shovel	Outside	Rigid

\*Note: Fits STD heads.