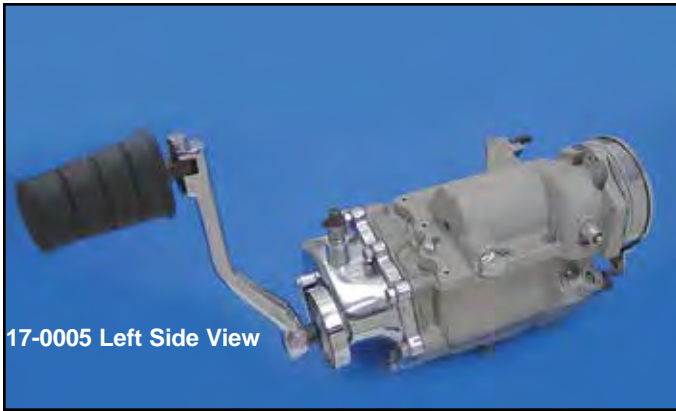


4-Speed Replica Transmission



4-Speed Transmissions include Replica™ cast case internal parts, chrome kicker cover and components, clutch rod, throw-out bearing, natural finish ratchet top with chrome dust cover, arm, mount studs, clutch hub nut, seal and key, fully assembled for Big Twins.

- 1970-84 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 mid-shift models as it has the FL type ratchet top to be used with forward controls.

VT No.	Ratio	Year
17-0005	3.00	1970-84 FLH
17-0006	2.44	1970-84 FX
17-0012*	3.00	1970-84 FL with Rotary Top
17-0013*	2.44	1970-84 FX with Rotary Top

*Note: Available with 1979-85 type with Rotary Top.

5 Speed Conversion



S&S 5-Speed Transmission Case is designed for 4-Speed Big Twin frames and includes shift lever adjustment screw, shifter shaft guide, all studs and dowel pins required for assembly. Requires shorter countershaft and countershaft needle bearing for assembly.

VT No.	Item
43-1051	Case Assembly
17-0548	Shorter Countershaft
12-0394	Countershaft Needle Bearing
43-4605	FX Starter/Battery Box Bracket
43-4606	FL Starter/Battery Box Bracket
21-4750	FX Shifter Linkage Kit
21-4756	FL Shifter Linkage Kit



5-Speed Transmission as pictured, direct bolt in replacement on 1970-84, for the 4-speed unit. Completely assembled using replica gears, shafts and transmission case. All internal parts interchange with stock 5-speed components. Available with late clutch release mechanism. Use 1980-84 FXR 5-speed transmission sprocket with offset so teeth are closer to transmission case. Inner primary must be clearanced for final fitting. Available with late clutch release mechanism for 1987-up type cable.

VT No. 17-0015