



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.

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. Fits 1977-90, replaces 34514-75A.
VT No. 17-9847



Shifter Cam Follower replaces 34063-84 on 1985-90, made of durable steel.

VT No. Item
17-9845 Shifter Cam Follower
13-9161 Spring for Above



Cam Follower Kit includes steel follower and two springs Fits 1985-90.
VT No. 17-0850



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.

VT No. Item
17-0087 Assembly
17-9949 Pawl Carrier
17-0227 Bolt for 1954-E84
17-0231 Bolt for Late 1984-90



Sportster Shifter Pawl Assembly includes shifter pawl carrier, Shifter pawls, pawl springs, pawl spacer and retaining rings. Fits 1972-90 all XL models.

VT No. 17-9801



Weld In Case Repair Section fits 1957-83 cases.
VT No. 43-0116



Crank Case Vent Fitting replaces 34744-77. Fits 1977-80.
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	1/2 — 13	XL Transmission
37-0098	720, 706A	5/8 — 18	Oil Tank and Time Hole
37-8961	718	1/4 — 18	NPT Chain Cover

Access Doors



VT No. 17-9148 is 7775-T6 aluminum and tempered 83,000 lb tensile strength

XLH-XLCH Transmission Products are guaranteed for quality and fit.

VT No.	Years	Item	Type
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



17-9148 Door Production