

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

Fork Bushing Service



Fork Leg Bushing Service. We will remove old bushings, install and size new bushings to standard inner diameter for new fork tubes. Service includes new bushings and labor.

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	XL

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**

