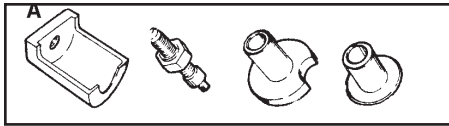




Pinion Tools



Big Twin Pinion Bearing Race Removal and Installation Tool is used to remove and install the outer race on 1958 and later models replaces 39958.
VT No. 16-0648



Pinion Gear Puller with collars, used to remove and install pinion gear on all Big Twins, and 1976 and earlier XL. Order nut wrench separately.

VT No.	OEM	#	Item
16-0129	96830-51	A	Puller Set
16-0162	96830-51	B	Jims
16-0406	—	C	Collar Set
16-0141	94555-55A	D	Nut Wrench
16-0168	As Above	D	Jims



Crankshaft Locking Tool locks all Big Twin crankshafts by engaging the pinion shaft splines. This allows removal and torquing of the pinion nut during installation. Replaces 41492-A.
VT No. Year
16-1053 1991-2002
16-1672 2003-up



1991-99 Crankshaft Locking Tool fits XL models by engaging the pinion shaft splines. This allows removal and torquing of the pinion nut during installation. Replaces 41506.
VT No. 16-1055



Pinion Gear Lock Tool fits 1954-up Big Twin, when applying torque to pinion nut. By Jims.
VT No. 16-0659



Jims Sportster Crankshaft Locking Tool. Use on Pinion side of all 1991-up XL to keep crankshaft assembly from rotating during assembly on valve train repair.

VT No.	Fits
16-1666	1991-2002
16-1665	2003-up



Pinion Shaft Race Installer fits 1977-E81 Sportster models. Replaces 97080-77A
VT No. 16-0965

Piston Pin Tools



Rod Clamping Tool allows rod to be held for straightening or to replace wrist pin bushing. **Bushing Piston Pin Tool** will remove and install bronze bushing.

VT No.	#	OEM	Tool Brand
16-0029	A	95952-33	Clamping Tool V-Twin
16-0152	B	95970-32	Bushing Tool Jims
16-0154	B	95970-32	Bushing Tool V-Twin

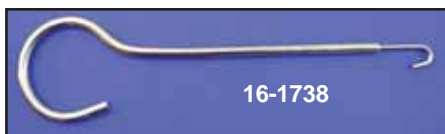


Wire Type Wrist Pin Circlip Tool easily installs and removes wrist pin clips without damage on 1984-up.
VT No. 16-0075



Wrist Pin Bushing Reamer for 1973-99 late size Big Twin, 1957-up XL models, TC-88 models. By Jims.

VT No.	Fits
16-0725	1936-99 BT
16-0726	1957-up XL
16-0727	TC-88



VT No.	Item
16-1737	Piston Pin Press Tool
16-1738	Spring Removal Hook



Piston Pin Lock Ring Installer Tools.

VT No.	OEM	Type	Years Model
16-0142	96780-32A	Split	1932-51 All Models
16-1757	96780-58A	Spiral	1952-73 All Models

Installs Ring, 22582-52, in piston with wrist pin of .515 I.D.

16-1831 96781-72 Spiral 1973-77 All Models

Installs Ring 22582-52 in piston with wrist pin of .535 I.D.

16-0987 34623A Ring 1984-up Evolution All



Piston Pin Align Tool fits through wrist pin bushings.
VT No. 16-1747