



Piston Pin Tool



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	95952-33	Clamping Tool	V-Twin
16-0152	95970-32	Bushing Tool	Jims
16-0154	95970-32	Bushing Tool	V-Twin



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



Motion-Pro Shop Tools.
VT No. Item
16-1737 Piston Pin Press Tool



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



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. Type
16-1747 Early
16-1148 TC-88

Rod Tool



Rod Race Press Tool for easy installation or extraction of rod races makes it easy to support without bending rods for 74's and Sportsters.

VT No.	Brand
16-0147	V-Twin
16-1838	Jims



Rod Clamping Tool allows rod to be held for straightening or to replace wrist pin bushing. 95952-33.
VT No. Item
16-0029 Tool
37-1045 Thumb Screw Only



Jims Timken Bearing Race Installer is used to press race in straight in left crank case for 1969-up BT, 1977-up XL's.
VT No. 16-0668



Jims TC-88 Connecting Rod Bushing Tool use to remove and replace wrist pin bushing without removing connecting rods from crankcase.
VT No. 16-1051



Jims TC-88 Wrist Pin Remover allows easy removal of wrist pins on all TC-88.
VT No. 16-1276

Oil Pump



Sifton Oil Pump Check Ball Reseater will recut the seat to allow the ball to sit properly to prevent sumping for BT and XL aluminum and cast iron pumps.

VT No. 16-0519



Sifton Oil Pump Pressure Relief Plunger is designed to safely remove the pressure relief plunger from oil pump without damaging the oil pump bore. Can also be used in priming of the oil system before start-up. Use on all Big Twins with aluminum type oil pump.

VT No. 16-0210



Oil Pressure Switch Wrench installs and removes oil pressure switches without damage to the switch, the extension handle is not used when servicing Sportsters used on 1340cc Evo, and late 1983-84. Sportster replaces 34816.

VT No. 16-0990



Oil Pump Snap Ring Installer makes it easy to install outer snap ring on oil pump shaft, without stretching the ring. Just apply oil to ring expander, holder up to the big end of ring expander, hold up to the end of the shaft, then push ring onto the shaft with sleeve. Use on Big Twin Oil Pumps.

VT No. 16-0889



Oil Pump Seal Installer easily installs oil pump seal perfectly below gear surface for no leak fit.
VT No. 16-0890



Oil Pressure Sending Unit Wrenches. These reversible ratcheting wrenches are used to install and remove oil pressure indicator lamp or gauge sending unit on all FL Touring models 1999-up.

VT No.	Item	Year
16-9723	Sending Unit	1999-up
16-9724	Sending Unit	1984-98



Tappet Oil Screen Plug Tool. Wide slot type to remove stock slotted plug without removing exhaust pipes.

VT No.	Brand
16-0875	V-Twin
16-0665	Jims



Oil Pump Drill Jig replaces 94461-81 for installation of factory type updated pump VT No. 12-9900 on 1973-78 crank cases.
VT No. 16-1843



Oil Pump Drill Fixture allows drilling of cases to accept late model stock or S&S oil pumps.
VT No. 16-0986