

B
16-1771



16-0320

Conical Valve Spring Collar add this to the Jims or Motorshop valve spring compressor tool (96600-36B) to remove and replace valves and conical valve springs (Bee Hive) OEM 18245-02. A must have tool for safe valve work. Use on all 2005-up Big Twin, except S.E. models and all 2004-up XL's.
VT No. 16-0320



16-0146



16-1788

Valve Spring Compressors Factory style replaces 96600-36 for all Big Twins OHV.

VT No.	Fits	Brand	Fits
16-0146	1936-84	Replica	Big Twin
16-1771	1936	Jims	Big Twin/Evolution
16-1788	1936-up All	Sifton	Big Twin/Evolution
16-0320*	2005-up 2004-up		Big Twin XL

*Note: Conical Valve Spring Adapter only to be used with 16-1771 valve spring compressors.



Jims Exhaust Gasket Installer Tool will correctly install exhaust port gaskets into cylinder heads, minimizes gasket distortion. Helps heads flow better.
VT No. 16-2112



Sunnen Valve Seat Driver Kit includes driver, 1.50 x 1.625 ring, 1.75 x 1.875 ring and 2.00 x 2.215 ring.
VT No. 16-0523

Valve



16-0331

Sifton Valve Spring Tool is bench mounted to compress springs on 1936-up engines also used for checking valve travel and coil bind of the valve springs by placing a dial indicator on the top of the threaded shaft.

VT No.	Item
16-1774	Bench Tool
16-0331	Cone Adapter

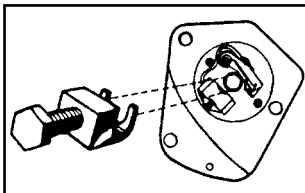


Rear Intake Valve Spring Compressor. Compresses intake valve spring on the rear cylinder of the Softail so the rocker box can be removed while the engine is still in the frame. It does this without damage to the valve stem, valve spring, or rocker cover. Replaces 34641.
VT No. 16-0868



Valve Grinding Stick for hand grinding valves. Synthetic rubber vacuum cup is resistant to oil, grease and gasoline. 1/16" cup diameter.
VT No. 16-0604

Timing



16-0161

Acu-Time Device locks advance mechanism on all 1970-78 models for accurate static timing. Includes instructions.

VT No. 16-0161

Spark Plug Indexer fits 14mm plugs allows electrode to be placed in proper position.

VT No.	Item
16-0623	Tool
16-0676	Index Washer 30 Assorted



Spark Plug Firing Indicator. Captive type spark plug firing indicator. No need to puncture cable. Reads flashes from neon bulb to indicate plug firing.
VT No. 16-0624



Spark Tester is adjustable for all voltages, gauge background makes spark easy to see for accurate measure.
VT No. 16-0991



Clear Timing Plugs available long optically clear type or short standard version with or without the internal hex.

VT No.	Type	U/M
16-1731	Long	Each
16-0829	Hex	Each
16-0099	Standard	10 pack
16-0160	Standard	Each



TDC Indicator is a 14mm tool that locates top dead center of piston with heads on engine, when degreasing camshaft.

VT No. 16-0047



Flywheel Locking Tool screws into timing hole and allows holding of the crank for top dead center. It has a hollow center to allow view of timing mark.

VT No. 16-1851



Timer Device bolts inside primary cover on 1970-up Big Twin models. After installation, only inspection oval of outer primary has to be removed for accurate timing.

VT No. 16-1736



Clean Time pushes into timing hole and wipes flywheel clean for strobe timing.

VT No. 16-0715



7500-2



7502-2

Oversize Plugs with Tap. Kit includes a tap and a chrome dome head plug.

VT No.	Type	Includes
7502-2	Engine Drain	Plug and Tap
7503-1	Engine Drain	Oversize Plug
7500-2	Timing	Tap and Plug, Acorn
7501-1	Timing	Acorn Plug, O.S.
9407-1	Timing	Tap only

16-7443



Timing Tools. Screw into timing axle, and are spring loaded for a positive location.

16-7444



VT No.	Type
16-7443	Slot
16-7444	Point