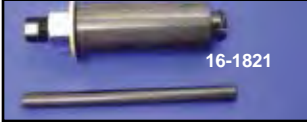




# Cam Tool



**Jims Cam Bearing Installer Tool** presses the inner cam bearings smoothly into the right case with the bearings installed to the proper depth. **VT No. 16-0660**



**Cam Bearing Puller Tool** removes inner cam bearing (Torrington type) without splitting cases while preventing rollers from coming out during removal. Not for Twin Cams.

VT No.	Fits
16-1821	1958-99 Big Twins
16-1840	1957-up XL



**Cam Shaft Needle Bearings and Bushing Tool.** Rods install needle bearings without damage. Bushing tool positions pinion bushing in cam cover on all 1970-up Big Twin to correct depth.

VT No.	OEM	Model	Brand
16-0126	97272-60	Big Twin Needle	Sifton
16-1841	97272-60	Big Twin Needle	Jims
16-0127	97273-60	XL Needle	Sifton
16-1857	97273-60	XL Needle	Jims
16-0711	—	Big Twin Bushing	Sifton



**Tune-A-Cam Kit** includes easy to read degree wheel dial indicator, T.D.C. locator, lightweight checking springs and packed in a plastic case. Also checks cam or crank end play, shaft and gear run out.

**VT No. 16-0970**



**Jims Cam Locking Tool** allows removal and torquing of cam sprocket bolts by locking camshaft and crankshaft sprockets. Use on 2006-up Dynaglide and 2007-up FXST-FLT models. **VT No. 16-1352**



**Inner Cam Bearing Remover Tool** allows removal of needle bearing and will also keep needles from falling into engine.

VT No.	Year
16-1821	1958-99 Big Twin (Jims)
16-1271	1958-99 Big Twin (Sifton)
16-1840	1957-up XL (Jims)
16-1351	2007-up Big Twin



**Cam Bearing Gauge** is a Go-No-Go gauge to check if the cam is too tight or too loose in the 9058 Torrington Bearing on 1958-up Big Twins. Set of 2. **VT No. 16-0684**



**Cam Gear Check Pins** measure precise fit for selection. Sold in pairs.

VT No.	Size
16-1749	.105
16-1750	.108



**Crane Cams Installation Tool** comes with easy instructions for the mechanic to install Crane's adjustable pushrods without removing the gas tank or rocker covers. In all FL-FX with adjustable pushrods, the tool makes it easy for cam changes. No removal of pushrods, pushrod covers, tappets or tappet guides. Tappets never have to fall out of the guides while doing cam changes.

**VT No. 16-0030**



**Jims Cam Gear Remover and Alignment Tools.** The alignment tool is designed to index the cam gears position while removing or installing the cam gear. This tool will allow you to accurately

position and or reposition the cam gear from one camshaft to another, as well as allowing you to retard or advance the gear position by up to 10 degrees with the accuracy of a ¼ degree. The cam gear remover tool is use to remove the cam gear from the camshaft. This tool acts as stable base to keep the camshaft perpendicular to the press.

VT No.	Item
16-1282	Alignment Tool
16-1283	Remover Tool



**Jims Big Twin Breather Chamber Reaming Tool** will size the hole to .030 so the oversize breather can be used for 1936-up models.

**VT No. 16-0695**



**Cam Clearance Cutter** bolts to 1970-up Big Twin cases and features an adjustable cutter and threaded depth feed. Power by ½" drill or use in milling machine. **VT No. 16-0879**



**S&S Degree Wheel Kit** designed to fit the sprocket shaft of any Big Twin or XL model. Each kit also comes with pointer that is held in place by center crankcase bolt.

**VT No. 16-0909**