



Cam Tools



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 1/4 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



Evolution Camshaft Gear Alignment Tool is used for degreasing camshaft to stock specification. Tool locks the radial position of the gear and camshaft together and allows the gear to be more easily and accurately pressed onto the camshaft.

VT No. 16-0485



Cam End Play Checker

includes dial indicator for 1970-up models.

VT No. 16-0572



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



Troack Cam Jack allows raising of cam shaft on 1970-up Big Twin models when cam cover is removed to change pinion gear or check clearances.

VT No. 16-0658

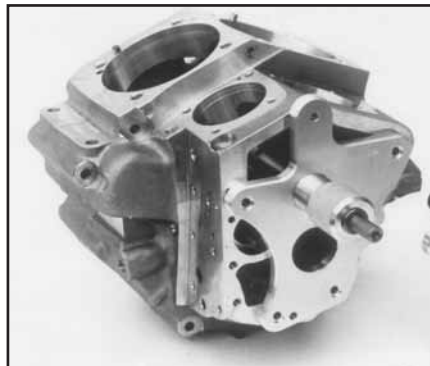


Cam Bearing Gauge is a Go-No-Go gauge to check if the cam is too tight or too loose in the 9058 Torrington Bearing on 1958-up Big Twins. Set of 2.
VT No. 16-0684



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

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



Cam Clearance Cutter bolts to 1970-up Big Twin cases and features an adjustable cutter and threaded depth feed. Power by 1/2" drill or use in milling machine.

VT No.	Item
16-0879	Cutter 1970-99
16-0915	Cutter TC-88
16-0880	Bit



Evo XL Cam Relief Tool allows the installation of high lift cams in 5-Speed XL models by removing some of case material at the base of the lifter bores and around the pinion bearing for lobe swing clearance. This tool cuts clearance quickly and can be performed on an assembled engine in the frame.

VT No. 16-0353



Cam Bearing Tools (A) will remove the 9058 Big Twin Torrington Bearing, (B) fastens to cam cover mount holes and will install new bearing.

VT No.	Item	Brand	Type
16-1827	Puller	Trock	A
16-0629	Installer	Trock	B
16-0660	Installer	Jims	



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	BT Needle	Sifton
16-1841	97272-60	BT Needle	Jims
16-0127	97273-60	XL Needle	Sifton
16-1857	97273-60	XL Needle	Jims
16-0711	—	BT Bushing	Sifton