



# Sprocket Shaft Tool



16-0153



16-0888



16-1754

Sprocket Shaft Seal and Lock Installers for Big Twins.

VT No.	OEM	Years	Application
16-0153	97235-55B	1955-69	Installs Nut and Seal
16-0888	97235-55B	1955-69	As Above, Jims
16-1754*	39361-69	1970-up	Installs seal only, Jims

\*Note: Use with 16-0140 or 16-1836 to install seal.



**Jims Twin Cam Case Support Block for Balancer.** Engine 2000-up. These blocks properly support the case on a level plane when using a press for work.  
VT No. 16-1916



**1955-up Sprocket Shaft Hard Cap** protects shaft when using press. By Jims.  
VT No. 16-0666



**Crankshaft Stabilizer Bracket** acts as third hand. Sliding over crank splines, and bolting to a primary mount hole prevents crank from turning while installing pistons, cylinders or rings.  
VT No. 16-5051



**Twin Cam 24 Tooth Crankshaft Rotating Wrench** for use on all 2006-up Big Twins with 24T spline sprocket shaft to check engine timing and parts clearance.  
VT No. 16-9280



16-0883



**Compensating Sprocket Wrench** to install or remove compensating sprockets. Replaces 94557-55 for 1955-69.

VT No.	Item
16-0130	Flat Type
16-0883	1/2" Drive Type, Jims

## Balance Tool



**Balancer Shaft Removal Tool** designed to remove both front and rear counter-balancer shaft bearing assembly, from the left engine case on the new 96" and 110" Beta engines.  
VT No. 16-1374



**Balancer Shaft Inner and Outer Bearing Remover and Installer** for TC-88B models 2000-up includes thrust bearing. Replaces 44066.  
VT No. 16-0540



**Outer Balancer Bearing Installer and Remover Tool** removes and installs the outboard balancer bearing on the new 96" and 110" "B" Softtail engines chain guide support plate.  
VT No. 16-1376



**Jims TC-88 Balancer Shaft Alignment Tool** use for correct balancer drive assembly. Use on all 2000-up TC-88B models.  
VT No. 16-1166



**Balancing Shaft and Bearing Installer Tool** designed to align and safely install a new balancer bearing and counter balancer shaft into the new Twin Cam 96" or 110" "B" Softtail engine case. For removal of balancer shaft from the engine case use Jims tool No. 960.  
VT No. 16-1377

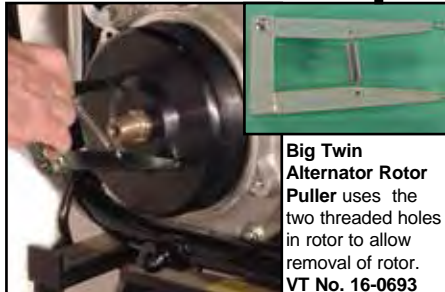


**Balancer Shaft Retention Pin** use this tool to secure the engine balancers on TC-88B engines when servicing flywheel assembly. This tool locks into the balancers sprocket pin holes to prevent the balancer from turning out of sync with flywheel.  
VT No. 16-1163

## Alternator Repair



**Moto Shop Alternator Sealing Ring Replacement Service.** Ship in 1970-up left hand case with damaged O-Ring lip and we will machine out and replace with new steel sealing ring.  
VT No. 60-0164



**Big Twin Alternator Rotor Puller** uses the two threaded holes in rotor to allow removal of rotor.  
VT No. 16-0693



**Big Twin Alternator Rotor Puller** uses the sprocket shaft end to center and the two threaded holes in rotor to allow removal of rotor.  
VT No. 16-1054



**Alternator Repair Ring Only.**  
VT No. 16-0692

**Left Side Case Repair Ring** for TC-88 engines at inner primary.  
VT No. 16-0562