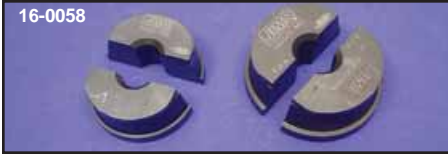




# Crankshaft Installer



16-0065



16-0058

**Sprocket Shaft Bearing Removal & Installation Tool.** Removes and installs engine sprocket shaft bearings from crankcase. Use with 33416 driver handle. Replaces 94547-80. 2 part set, 4 halves.

VT No.	Item
16-0058	2 Part Set
16-0065	Driver



16-0138



16-0045



16-0046

**Bearing Race Press Plug** is used to remove and install Timken Bearing Outer Race.

VT No.	Fits
16-0138	1955-up Big Twin, (97194-57)
16-0045	1957-76 XL
16-0046	1977-up XL



16-0140



16-0149



16-1056

**Sprocket Shaft Timken Bearing Installer Tool.**

VT No.	OEM	Year	Model
16-0140	97225-55	1955-up	Big Twin
16-1836	As Above	Jims	
16-0149	97081-54	1954-76	Sportster
16-1837	As Above	Jims	
16-1056	42579	1977-up	Sportster
16-1760*	2.500 Long	1977-up	Sportster
16-1761*	2.060 Long	1977-up	Sportster

\*Note: Sold separately for 1977-up use with 16-0149 & 16-1837.

**Crank Pin Nut Clearance Gauge.**

VT No.	Year
16-1855	1937-57
16-1866	1958-up



16-1758



16-1758

**Sprocket Shaft Timken Bearing Inner Race Puller.**

VT No.	OEM	Model
16-1829	96015-77B	1977-E81 XL's
16-1758	96015-52	1952-76 XL's



16-0667



16-1833



16-1834



16-0704



**Timken Bearing Removers** remove bearing from shaft without removing shaft from flywheels.

VT No.	Fits
16-0667	1957-76 XL
16-1833	1977-up XL
16-1834	1955-85 Big Twin
16-0704	1986-up Big Twin



16-0661



16-0664

**Sprocket Shaft Seal Installer** use this kit to install sprocket shaft seal to proper depth, and for holding the seal perfectly square, for a no leak fit. Driver sold separately, order 16-0664.

VT No.	Use
16-0661	1995-up Sportster and Buell®
16-0664	Driver Set



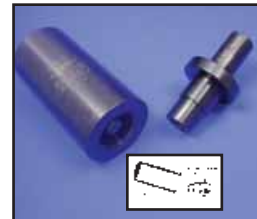
**Timken Bearing Simulator** allows quick and easy removal and replacement of flywheel assembly in the left crankcase when checking clearances before the final assembly. Constructed of Delrin plastic.

VT No. 16-0706



**Sprocket Shaft Holder** will hold the flywheel in vise, without left case attached. Use on Big Twin 1955-up. By Jims.

VT No. 16-0683



**Jims Crankshaft Bushing Remover/Installer** will facilitate removal and installation of bushing in cam support plate on TC-88 model engines.

VT No. 16-0791



16-1796



16-1795

**Main Bearing End Plug Tool** allows the setting of proper end play in Big Twin Timken Bearing Assemblies by selection of proper spacer from the catalog. Use when refitting bearings or bearing sets on late models when spacers are not included. Not needed for our VT No. 12-0309 or 12-0310 Timken sets, these are pre-spaced from the factory.

VT No.	Fits
16-1795	Big Twins
16-1796	1977-up XL's



**Sprocket Shaft Bearing & Seal Installation Tool Adapter** upgrades Jims bearing installer tool (VT No. 16-1353) for work on fine-splined Twin Cam sprocket shafts. Allows for installation of Timken bearing (OEM# 8028) & roller bearing race assembly (OEM#24004-03) onto the

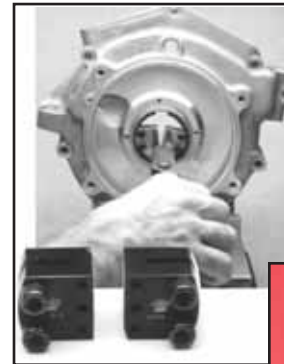
sprocket shaft. For Dyna Glide; all 2007 BT.

VT No. 16-1364



**Jims Crankshaft Bushing Remover/Installer** will facilitate removal and installation of bushing in cam support plate on TC-88 model engines.

VT No. 16-0791



**1990-up Big Twin Snap Ring Remover** will remove the Timken Bearing outer race snap ring without damage to the case.

VT No. 16-0705



**Balancer Shaft Bearing Service Tool** use to remove and install bearing fits 2000-up Twin Cam Engines.

VT No. 16-1915