



Mainshaft 5 & 6 Speed



Big Twin Mainshaft Seal Remover & Installer replaces 95660-42. Use to install and remove main seal. This tool will push seal in as flat and straight as possible to .050 below housing for a no leak fit.

VT No.	Years	Speed
16-1803	1936-76	4
Additional Drivers for Above		
16-0702	1977-86	4, (2.4 O.D.)
16-0703	1979-81	5
16-0701	1980-84	5
16-0700	1985-up	5



Jims Right Side Drive Transmission Trap Door Puller Tool. Removes access door on all right side drive transmissions. VT No. 16-1356



Jims Transmission Main Drive Gear Nut Wrench Tool. Use to remove the 2 1/4" hex nut from main drive gear which secures the rear drive trans pulley. Use with 1/2" drive ratchet. Use on all 2006-up Dyna and 2007-up FXST-FLT models.

VT No.	Brand
16-1359	Jims
16-1261	Sifton



5-Speed Main Drive Gear Seal Installer Sets seal to proper depth with trans assembled. By Jims. VT No. 16-0664



Shifter Shaft Sleeve Tool fits 5 and 6 Speed transmission.

VT No. 16-1664



Countershaft Support Plate Tool fits 1991-up 5 Speed Sportster. VT No. 16-1756



Jims Transmission Door Removal Tool use this tool to pull complete door with gears and shafts from transmission. Use on 2006-up Dyna and 2007-up FXST-FLT models. VT No. 16-1358



Jims Main Bearing Installer Tool. Allows proper installation of transmission case main bearing by holding bearing square to its bore. Use on 2006-up Dyna and 2007-up FXST-FLT models. VT No. 16-1355



Big Twin 5-Speed Transmission Shift Pawl Adjuster Tool Set fits mid 1992 and later. Includes a tool to loosen the jam nut on the pawl adjuster and the other to adjust the shifter pawl set. Replaces 41184. VT No. 16-0646



Jims 5-Speed Transmission Main Drive Gear Tools. Use 16-0994 to remove and install main drive gear and install main bearing. Use 16-0718 for remove main drive bearing. Both tools can be used without removing transmission case. Use on all 5 or 6-Speed Big Twins 1980-up.

VT No.	Type
16-0994	Main Drive Gear Installer
16-0718	Main Drive Bearing Remover



VT No.	OEM	Fits	Press
16-0105	33428A	79-84 BT 4-spd	Shaft
16-0036	34734	79-90 BT 5-spd	Seal
16-1767	37842	1991-up BT-XL	Drive

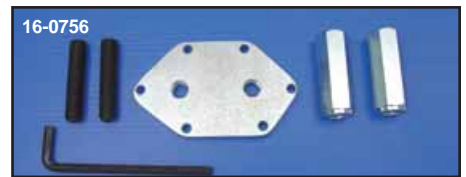


Jims Main Drive Gear Installer Tool. This tool will hold

the main drive gear square to its bearing bore for proper main drive gear installation. Use on 2006-up Dyna and 2007-up FXST-FLT models. VT No. 16-1350



Jims Main Drive Gear Bearing and Seal Installer. This tool will hold bearings and seal square to its bore for proper installation and will also allow both to be installed to proper depth. Use on all 2006-up Dyna and 2007-up FXST-FLT models. VT No. 16-1353

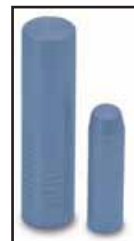


5-Speed Transmission Door Remover & Installer removes and replaces the door bearings Saves time as the complete transmission does not have to be dismantled allowing the mainshaft and countershaft clusters to remain in place for use when installing 5-Speed Kicker Kit.

VT No.	Item/Brand
16-0756	V-Twin Door Remover & Installer
16-0663	Jims Remover Only
16-0731	Jims Installer Only
16-0672	Bearing Remover/Installer



Jims Big Twin Mainshaft Primary Bearing Race Remover & Installer for use on all 1984-up Big Twins, replaces 34902. VT No. 16-0877



Main Drive Gear Seal Installer allows installation of main drive gear oil seal on assembled transmission to proper depth. The protective sleeve included is used for protecting inner bearings of main drive for installation. For 2006-up FXD and 2007-up FLST. VT No. 16-1363