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## INSTRUCTION SHEET FOR TOOL NO. 2267



JIMS Cruise Drive Vice Stand is a special fixture for assembling the transmission gears and shafts on 2006 to present Harley Davidson 6-Speed Cruise Drive Transmissions. It holds the counter and main shafts in precise alignment required to assemble the transmission shafts, gears, hubs, shift rings, locks, and bearings. It can hold the assembly either horizontally or vertically giving you professional tooling like the factory uses.

**Note:** Always use the H-D Service Manual for the year and model motorcycle you are servicing.

### JIMS Transmission Tools for the H-D 6-Speed Cruise Drive

No. 900 Maindrive Gear and Bearing Remover/Installer Kit

No. 901 Maindrive Gear Remover

No. 911 Trap Door Bearing Remover/Installer

No. 984 Trap Door Remover

No. 981 Main Drive Gear Installer

No. 987 Main Bearing Installer

No. 786 Main Case Seal Installer

No. 989 Sprocket Nut Socket

No. 2260 Pulley Locker

No. 972 Main Drive Seal Installer

No. 985 Shift Shaft Remover

No. 1658 Shifter Sleeve Remover/Installer

No. 986 Main Drive Gear Bearing & Seal Installer

No. 767 Shifter Shaft Seal Installer

As well as JIMS Full Line of Primary, Clutch, and Final Drive Tools.

JIMS offers Cruise Drive Transmission Rebuild Kits for 2007 to present FLH No. 1056, 2006 to present Dyna No. 1067, and 2007 to present Softail No. 1068. See JIMS catalog for details or call the sales department at (805) 482-6913.

### Use of Vice Stand

1. Clamp the Cruise Drive Vice Stand into your bench vice either vertically or horizontally.
2. The mainshaft will protrude through the hole with the raised black spacer sleeve. When clamping fixture into the vice, make sure to allow room for the mainshaft to fit below without contacting the movable jaw of the vice. When assembling, the threaded ends of both shafts will be pointing up, even with each other. (or horizontal if fixture is mounted in vice vertically)
3. Assemble all parts until the gearset is complete following your H-D Service Manual. Install the trap door and bearings, then shifter shafts, forks, and shift drum/detent assembly.

**CAUTION: WEAR SAFETY GLASSES OVER YOUR EYES.**  
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*Performance Parts For Harley-Davidson Motorcycles*

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