



A Division of Thiessen Products, Inc.

INSTRUCTION SHEET FOR TOOL No.37842-91

MAIN DRIVE GEAR BEARING TOOL

USE TO INSTALL INNER & OUTER 5TH GEAR BEARINGS AND SEAL TO THE PROPER DEPTH.

SHORT
SHOULDER SIDE

No. **37842-91** - Use on all Big Twin 5 & aftermarket 6-Speed models 1991-99. Use on Twin Cam® 1999-05 FXD, 1999-06 FL, and 2000-06 FXST. Use on Sportster® and Buell® 1991-05.

1. Remove old bearings per H-D® or Clymer Service Manual.
2. Install new bearing using press fit lube on bearings. Place the trans gear on a arbor press.
3. Place bearing with lettered side up squarely over the bearing bore.
4. Set the bearing tool with short shoulder into the bearing I.D. To press inner bearing (Transmission side). The long shoulder side is for the primary side, the other end is for the inside bearing and seal.
5. Press the bearings into bore until the tool bottoms against the gear. At this point the bearings are at the right depth.
6. Use short shoulder side of tool to install seal on threaded end of gear.



CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS! SEE JIMS® CATALOG FOR OVER 100 OTHER TOP QUALITY PROFESSIONAL TOOLS. THE LAST TOOLS YOU WILL EVER NEED TO BUY.

"From the Track... To the Street!"

555 DAWSON DRIVE, CAMARILLO, CA 93012 • PHONE 805-482-6913 • FAX 805-482-9224



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