



A Division of Thiessen Products, Inc.

INSTRUCTION SHEET FOR TOOL No.33428-78



TRANS MAIN DRIVE GEAR BEARING INSTALLER TOOL USE ON 4-SPEED BIG TWIN - 1977-1986

Use to install main needle bearing to the proper depth
Refer to H-D® Service Manual

1. Remove old bearing according to H-D® Service Manual.
2. When installing new H-D No.8905 or 8906 bearing, use a press fit lube, on bearing. Place trans case on an arbor press.
3. Support the case to prevent bending the studs. Place bearing with lettered side up squarely over the bearing bore. Set the bearing tool with small diameter into bearing I.D.
4. Press the bearing into bore until the tool bottoms against the steel sleeve insert. At this point the bearing is at the correct depth.

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

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