



A Division of Thiessen Products, Inc.

INSTRUCTION SHEET FOR TOOL #2246



SPROCKET BEARING RACE INSTALLATION TOOL

USE TO INSTALL BEARING RACES IN LEFT CRANKCASE
USE ON BIG TWINS - 1969-2002 AND ON SPORTSTERS - 1977-2003

Refer to H-D® Service manual for specifications

1. Check that retaining ring spacer gap is aligned with oil supply hole in bearing bore. For Big Twin place the large end of installer base No.1 facing up on press table. Place case over tool with flywheel side of case facing tool and top of tool resting on retaining ring. (If installing bearing in Sportster use the small end of tool).
2. Lube race with press fit lube. Position outer race over bearing bore on outboard side of left crankcase half.
3. Insert lubed shaft of pressing plug No.2 for B/T or No.3 for XL, through left outer race and into installer base. Press race into bore until firmly seated against retaining ring.
4. Lift case off of the installer base. Turn case over and carefully align onto the installer base. Installer base will contact outboard surface of installed left outer race.
5. Position lubed race over bearing bore on inboard side of left crankcase half.
6. Install shaft of pressing plug No.2 or No.3 through left inner race and into installer base. Press race into bearing bore until firmly seated against retaining ring.

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	TOOL BASE	2246-1
2	1	BIG TWIN PLUG	2246-2
3	1	XL PLUG	2246-3
4	2	DOWEL PIN	1003-3
5	1	INSTRUCTION SHEET	2246-IS

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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