



A Division of Thiessen Products, Inc.

## INSTRUCTION SHEET FOR No.8960

### INNER PRIMARY BEARING UPGRADE KIT

Thinking of running an open primary system, or looking for added durability in your high output engine? JIMS now has a new double row ball bearing with seal and retaining ring kit.

Use on 1990 to 2006 FLH and FXST. and on 1990 to 2005 Dyna models or any 5 or 6-speeds using H-D bearing No. 9135

**Note:** Not compatible with Bandit clutch kits.

No. 8960 - Bearing Upgrade Kit

No. 8961 - Seal Only

#### JIMS Tools needed to perform this service:

1. See JIMS catalog for a complete listing of all primary chain locker tools and all other primary and transmission tools. To remove main shaft race H-D No. 34091-85 use JIMS tool No. 34902-84. You will also need JIMS tool No. 967 Inner Primary Cover Bearing and Seal Installer and Remover Tool.

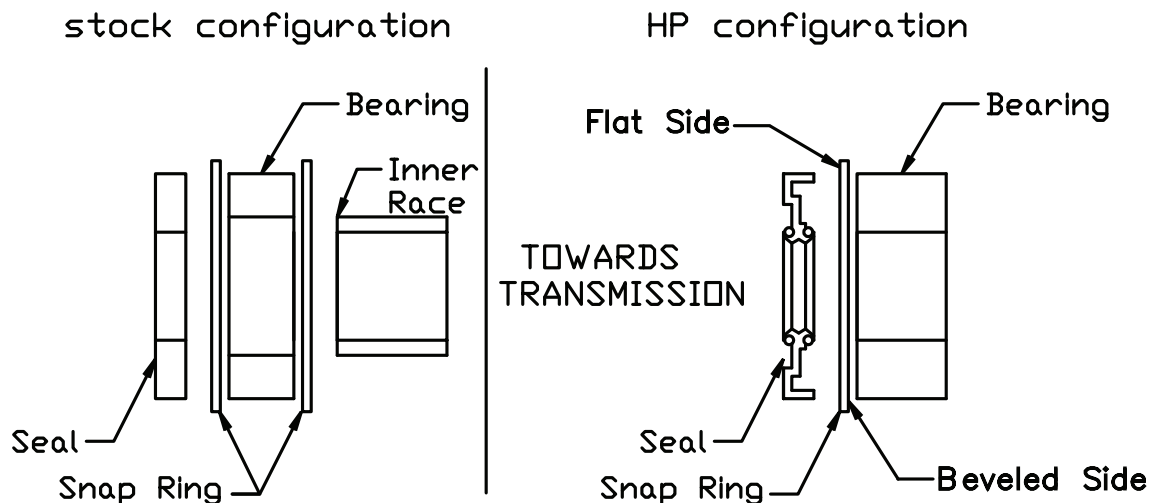
**Note:** This kit eliminates the main shaft bearing race H-D No. 34091-85.

**Warning:** Disconnect the negative ground cable at the battery.

Please follow instruction sheet No. 967- IS for the information required for the removal and installation of the stock seal, bearing, and retaining ring. This Instruction sheet can be found at [www.jimsusa.com](http://www.jimsusa.com).

1. After you have removed the seal per No. 967-IS, instruction sheet, remove both the inner and outer lock ring.
2. Install new supplied bearing per No. 967-IS, instruction sheet, install new supplied lock ring and new supplied seal per No. 967-IS, instruction sheet.

**Note:** New lock ring is installed between the new seal and new bearing.



The outer snap ring is eliminated to accommodate the wider ball bearing.

*Performance Parts For Harley-Davidson Motorcycles*