

A Division of Thiessen Products, Inc.

Instruction Sheet For No. 97081-54

SPROCKET SHAFT BEARING INSTALLATION TOOL

USE ON SPORTSTERS AND K MODELS 1954-1976

Refer to H-D® Service Manual for specifications.

1. Get flywheels ready to install into the left case and clamped in vice.

2. Lube sprocket shaft bearing area and ID of bearings with Press Fit Lube.

3. Install the bearing over sprocket shaft and inner bearing spacer. Lube tool No. 1 threads. ID and OD. Thread main body onto sprocket shaft with handle No. 4 as far as possible.

4. Slip slider No. 3 over main body No. 1. Next install lubed bearing and washers No. 5 with bearing in between the two washers. Thread nut assembly No. 2 onto main body and tighten until bearing bottoms on shaft shoulder using JIMS® tool 94660-37A. If you run out of thread on the

shaft, or if you are installing bearings on a 1977present, use JIMS® tool No. 37047-91-5 slider at 2.060" long, or No. 37047-91-6 slider at 2.500" long, as needed to get bearing seated

PARTS AVAILABLE SEPARATELY

No	. Qty.	Description	Part No.
1	1	MAIN BODY	97081-54-1
2	1	NUT	1026-B
3	1	SLIDER	97081-54-3
4	1	LONG HANDLE	1028
5	1	BEARING & WASHERS	1047-54

5. After you have installed the case and the last bearing, torque to H-D® specifications(see H-D® Service Manual for end play and torque specifications).

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No.97081-IS



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No. Qty. Description Part No. MAIN BODY 97081-54-1 1 2 NUT 1026-B 3 1 **SLIDER** 97081-54-3 4 LONG HANDLE 1 1028 **BEARING & WASHERS** 1047-54

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