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# INSTRUCTIONS

## MOTION PRO STEERING STEM BEARING TOOL FOR 2014-2020 H-D® BAGGER MODELS P/N 08-0667

Here's what you'll need to complete the removal and installation of your steering bearings:

- A. Soft mallet/hammer
- B. Ratchet with 15/16" socket
- C. Screwdriver and/or cutter pliers
- D. New steering stem bearings
- E. Adjustable wrench or 1" wrench (not shown)
- F. 3 mm hex wrench
- G. Waterproof grease (not shown)

**WARNING! Refer to your factory service manual for the instructions for accessing these parts for service. Failure to follow service manual instructions and/or improper use of this tool could result in great bodily injury or death. Always use safety glasses when using this tool**

### Steering Stem Bearing Removal and Installation

1. Remove outer cage of the old bearings using cutters as shown in the photo. A screwdriver can also be used to remove the old bearings.
2. Place protector cup in top of the steering stem to protect the threads from damage or insert the protector into the steering bearing tool body making sure it's laying flat.
3. Slide bearing puller body over steering stem to the base of the steering stem.
4. Tighten setscrews evenly and lightly under the top lip of the bearing race. Do not tighten setscrews more than finger tight or race will bind against stem.
5. Grease the puller bolt threads then use a ratchet with a 15/16" socket to tighten the puller bolt and remove the old bearing, if needed use a 1" or adjustable wrench to hold tool body, this can be done by hand sometimes.
6. Clean the base of the steering stem making sure it is clear of any dirt, grime or debris. Pack bearing with grease then slide the dust cover and new bearing on to stem.
7. Insert the adapter into steering stem tool body and tighten setscrews evenly and lightly.
8. Remove the drive bolt and use a soft mallet to drive the new bearing into place. We recommend using a block of wood under the triple clamp to support the bottom and protect it from damage, make sure the bearing is fully seated onto the stem and grease the bearing with high-quality waterproof grease.
9. Repeat steps for second bearing.

