

MAINTENANCE

The bearing puller tool is simple to maintain, and with regular cleaning and maintenance should last you several years.

Important Note:

Anti-seize should be applied to the threads of the center bolt and between the center bolt and thrust button at the end of center bolt before every use. Failure to regularly apply lubrication to the threads will result in the screw seizing in the tube.



YUKON CARRIER BEARING PULLER INSTRUCTIONS



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YOUR BEARING PULLER TOOL KIT INCLUDES:

- (1) Main Puller Body
- (1) Center Bolt
- (1) Small Clamshell (Red)
- (1) Large Clamshell (Blue)
- (1) Retaining Ring
- (2) Adjuster Rings
- (1) Plug

IMPORTANT: Anti-seize should be applied to the threads of the center bolt and between the center bolt and thrust button at the end of center bolt before every use. Failure to regularly apply lubrication to the threads will result in the screw seizing in the tube.



STEP 1

Ensure that the race is still on the bearing!

There is no guarantee the side bearing can be removed without damage. Failure to use the side bearing race can cause severe damage to the side bearing when using this tool.



STEP 2

Position the Plug

The Plug is placed over the race, with the recessed end fitting inside the carrier bearing journal.



STEP 3

Position the Body

Place the Body over the Plug directly onto the bearing race. Adjust the lower Adjuster Ring until it rests snugly on top of the bearing race.

STEP 4

Position the Clamshells

These two-piece clamshells fit over the Adjuster Rings. Pay attention to the clearance between the bearing and the Clamshell; utilize the tightest fit without spreading the Clamshells apart where they meet. After selecting the appropriate Clamshell size, rotate the top Adjuster Ring to the proper height to eliminate any up and down movement in the Clamshell. When the Adjuster Rings are positioned properly place the second Clamshell around the rings.



STEP 5

Secure the Retaining Ring

The retaining Ring slides down over the top of the Body and onto the selected Clamshells. Hand tighten the bolt on the Retaining Ring to keep the ring from sliding down.



STEP 6

Drive the Center Bolt

With a 1/2" impact gun and the appropriate socket, drive the Center Pin clockwise into the Body. This action will lift the entire tool, pulling the bearing from the journal.

