

PRO COMP SUSPENSION

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Suspension Systems that Work!

INSTRUCTIONS:

Bill Of Materials

Part # Description Qty. 90-6546 **HARDWARE PACK: Races** 2 90-4306 **Bearing Race**

> **Preload Cap Adjustment Tool** 1

Instructions:

90-3810

- 1. Remove the set screw (90-4304) from the end of the arm.
- Using the supplied pre load cap adjustment tool (90-3810) loosen and remove the preload cap (90-4305)
- 3. Remove the snap ring (90-4300) and disassemble the bearing components.
- Reassemble the components into the control arm:
 - A. Reinstall the snap ring (90-4300) into the snap ring groove in the end of the arm.
 - B. Reinstall the supplied flat washer (90-4302) against the snap ring.
 - C. Lightly grease and install the new bearing race (90-4306) against the flat washer. Light pressure will be required.
 - D. Reinstall the spherical ball (90-4301) into the previously inserted bearing race and flat washer.
 - E. Lightly grease and install the second new bearing race (90-4306) onto the spherical ball.
 - F. Press down from the top to seat the assembly and reinstall
 - the pre load cap (90-4305) G. Using the supplied pre load cap adjustment tool (90-

3810) tighten pre load cap until it is snug. Finally retighten

the pre load cap until the next set screw retaining hole lines up with the outer set screw hole.

- H. Reinstall the set screw (90-4304) until it bottoms out. DO NOT over tighten the set screw. NOTE: Be sure the set screw retaining holes are properly lined up.
- I. Using the Zerk fitting grease bearing assembly.

PART# 55770 JEEP JK LOWER CONTROL ARM SPHERICAL BEARING REBUILD KIT

