



2360 Boswell Road
 Chula Vista, CA 91914
 Phone 619.216.1444
 Fax 619.216.1474
 E-Mail tech@explorerprocomp.com

Revised
 9.19.07

PRO COMP SUSPENSION

Suspension Systems that Work!

INSTRUCTIONS:

Bill Of Materials

Part #	Description	Qty.
90-6546	HARDWARE PACK: Races	4
90-4306	Bearing Race	2
90-3810	Preload Cap Adjustment Tool	1

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

Instructions:

1. Remove the set screw (90-4304) from the end of the arm.
2. 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.
4. 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.

