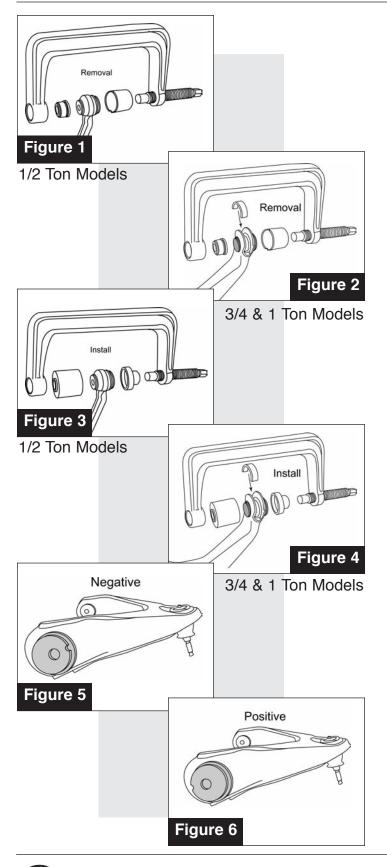
This tool should only be used by personnel who have the necessary skill, training and tools to do the job correctly and safely. Incorrect installation can result in personal injury, vehicle damage and / or loss of vehicle control.



This tool is designed to be used in conjunction with the *#7250 Ball Joint Press* or equivalent.

Removal Instructions:

- Install receiver tube over large end of bushing and install extractor plug on small end of bushing. On 2007 and newer 1/2 ton trucks use a standard receiver tube adapter from the #7250 Ball Joint Press. See Fig. 1 (for 1/2 Ton Trucks)& Fig. 2 (for 3/4 & 1 Ton Trucks).
- 2. Install open eyelet of ball joint press over the extractor plug. Holding the ball joint press in a level position, snug screw assembly.
- 3. Check Alignment of all components, then using steady pressure from an impact gun to remove bushing.
- 4. Check and clean control arm eyelets of any burrs or rust as needed.
- Note: (1/2, 3/4 & 1 Ton, HD Models, Hummer H2 Models) The Control arm has a double eyelet at each end, a spacer is needed which is placed between these eyelets to (To Prevent bending) when removing and installing control arm bushings. *(See Fig. 2)*
- 5. Repeat process for other control arm bushings.

Installation Instruction:

- Installation Note: On the large end cap of each replacement bushing is stamped a reference arrow. Replacement bushings need to be installed in pairs having each reference notch pointing in the same direction with the bolt holes in line with each other. This is to insure that the control arm swings up and down in an ark and the pivot points are level to each other. (See Fig. 5 & 6)
- Having indicating notches on the offset bushings horizontally pointing towards control arm ball joint results in a negative (-) Camber change. (See Fig. 5)
- Having indicating notches horizontal pointing away from ball joint results in a positive (+) Camber change. *(See Fig. 6)*

Bushing Installation:

- 6. Install Receiver tube over small end of bushing, and install installation plug on large end of bushing. On 2007 and newer 1/2 ton trucks use a standard receiver tube adapter from the **#7250** Ball Joint Press.
- 7. Install open eyelet of ball joint press over the receiver tube.
- 8. Holding ball joint press in a level position push plugs over large end of control arm bushing and snug screw assembly.
- 9. Check Alignment of all components, then using steady pressure from an impact gun Install the bushing. Follow instructions on bushings kit for proper depth and distance.
- 10. Repeat process for other control arm bushings.
- 11. Reinstall the ABS line to the upper control arm.
- 12. Reinstall the brake line brackets to the upper control arm.
- 13. Reinstall the wheel assembly.
- 14. Proceed with alignment and road test vehicle.

Specialty Products Company®

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