PART NO. 86350

Instruction Sheet GM TRUCK & SUV OFFSET CAMBER BUSHINGS (PR)



This part should only be installed 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.

Plan Ahead - Read All Instructions BEFORE installing part.

Check for loose or worn parts, proper tire pressure, and odd tire wear patterns before beginning alignment.

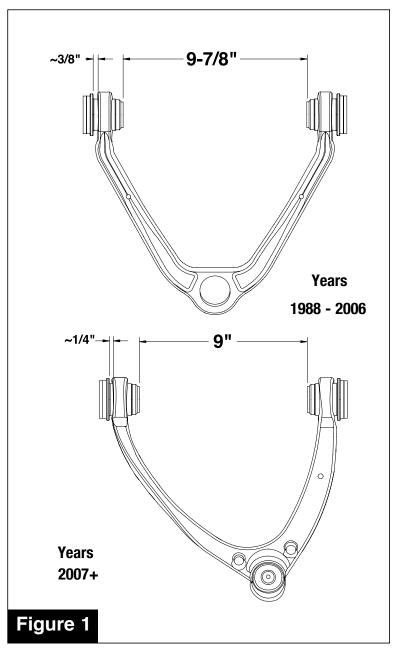
NOTE: These bushings are designed for positive camber change only. Using the bushing for caster change may put the bushing and arm in a bind and may result in premature bushing failure.

- Raise and support vehicle under front lower control arms.
 Use caution when lifting vehicle and support securely. Remove wheel assembly.
- 2. Remove upper control arm from vehicle per manufacturer's recommended procedure. Follow all safety precautions.
- 3. With upper arm supported in vise, remove old bushings with appropriate bushing removal tools and install new offset bushings.

NOTE: Bushings are marked with a reference notch. They must be installed in pairs with reference notches in the same relative location so mounting bolts are in line with each other. Failure to follow this procedure may result in poor handling and premature bushing wear.

- 5. For full-positive camber change, press in bushing with reference mark pointing away from ball joint and in line with control arm.
- 6. Press both bushings in to achieve dimensions shown in **Figure 1**.
- Distance for 1988-2006 vehicles should be 9 7/8".
 Make sure bushings are centered in arm. There should be approximately a 3/8" gap at widest point between large flange on bushing and outer surface of arm.
- 8. Distance for 2007 and up vehicles should be 9". Make sure bushings are centered in arm. There should be approximately a 1/4" gap at widest point between large flange on bushing and outer surface of arm.
- Reinstall upper control arm per manufacturer's recommended procedure.
- 10. Complete alignment using OE camber/caster adjusting cam bolts.
- 11. Road test vehicle.

Always check for proper clearance between suspension components and other components of the vehicle.





Specialty Products Company®