#### **PART NO. 72455**



# Instruction sheet ADJUSTABLE REAR ARMS

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.

- 1. Always check for loose or worn parts, tire pressure and tire wear.
- 2. Raise vehicle directly under rear coil springs so suspension is loaded and support with safety stands. Remove rear wheel assembly.
- 3. Remove bolt holding ABS bracket to arm.
- 4. Take off OE rear upper control arm by removing both inner and outer bolts.
- 5. Adjust new control arm so outer bushing and adjusting nut are threaded completely into arm.

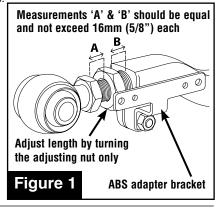
### NOTE: the forged link holding the bushing may stop before the threading is all in the arm, this is ok.

- 6. While holding outer bushing from turning, unscrew large 32mm adjusting nut until arm length is approximately the same as OE arm.
- Being careful not to rotate adjuster nut or outer bushing, install arm onto vehicle. Install OE bolts and lightly tighten.
- 8. Place supplied ABS adapter bracket on pinch bolt and insert into pinch bolt hole with bracket oriented towards the rear of the car (Figure 1). Attach the OE ABS bracket to SPC bracket using the two holes closest to the knuckle. Thread the OE bolt into the inner hole, letting the tab of the OE bracket sit in the outer hole.
- 9. Tighten to manufacturer's specifications. Make sure suspension is fully loaded before tightening the bushing bolts.

## NOTE: Tightening the fasteners with the vehicle in the raised position may cause premature bushing wear due to preloading the bushing.

- 10. Install tire and wheel assembly and lower vehicle.
- 11. Adjust camber by turning large 32mm adjusting nut until desired camber is reached.
- WARNING: Threads visible should not exceed 16mm (5/8") each side (Figure 1). Exceeding the range of adjustment of these arms may cause the arm to fail and void warranty."
- 12. Tighten small pinch bolt and nut to 20 lb-ft. Tighten jam nut against adjuster nut.
- 13. Adjust rear toe, recheck alignment and road test vehicle.

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





#### Specialty Products Company®

4045 Specialty Place • Longmont, CO 80504 • (303) 772-2103 • Fax: (303) 772-1918 www.specprod.com • Email: info@specprod.com • *Toll Free Technical Hot Line: 1-800-525-6505*For warranty information go to: www.specprod.com/warranties