

# SERIES NO. 71070

## Instruction Sheet

## REAR TOE ARM

***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.

1. Determine amount of toe correction needed.

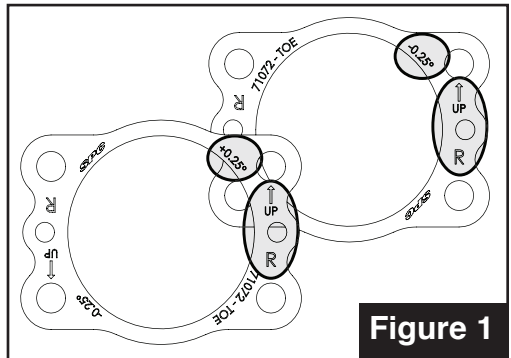
**NOTE: This shim series may not be stacked for more change. Use shim that provides closest to desired toe.**

2. Raise vehicle and support by rear axle.
3. Remove rear tire and wheel assembly.
4. Remove caliper and caliper bracket assembly and secure aside to prevent damage.
5. Remove brake rotor.
6. Remove 4 bolts holding hub to axle then remove hub and backing plate.
7. Clean dirt and corrosion off mating surfaces of hub, axle and backing plate.
8. Install required shim on axle flange with writing showing amount/direction of change, "L" or "R" and "UP" arrow in proper orientation depending on side of vehicle being worked on. **See Figure 1.**
9. Install dust shield and hub assembly.
10. Carefully torque 4 hub bolts to factory specification in an X-pattern in 20 ft-lb increments.
11. Install brake rotor.
12. Install caliper bracket and caliper. When 0.38° and 0.50° shim are installed for positive toe, install provided shim between caliper mounting bracket and axle. Orient shim so that "TOP" appears level. For all other instances, disregard caliper shim.

**NOTE: Hub/rotor should spin freely once caliper is installed. If hub/rotor does not spin freely, caliper piston may need to be retracted.**

13. Check that rotor clears dust shield by 1/8" or more all around. Bend dust shield slightly if necessary to prevent rubbing.
14. Reinstall tire and wheel assembly and lower vehicle.
15. Complete alignment and road test vehicle.

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



**Figure 1**



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