### **PART NO. 72055**



# Instruction Sheet CAM KIT

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. Raise and support rear of vehicle.

NOTE: The cam bolt towards the rear of the vehicle is for toe adjustment and the cam bolt towards the front is for camber adjustment.

#### For Camber bolt proceed as follows:

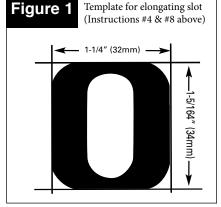
- 2. Remove factory camber cam bolt, then loosen outer end of control arm and drop out of the way.
- 3. Mark area to elongate slot with template provided (Figure 1) and use #85130 Rotary File Set or equivalent to elongate. Check to make sure slot is the right size by placing the new bolt with cam
- Reinstall control arm and install the bolt with a cam on either side. Install locknut and tighten slightly.

into the slot, it should rotate 360 degrees.

#### For Toe bolt proceed as follows:

- Lift vehicle under rear spring seat until tire is just off the ground.
- Remove stock toe cam bolt and drop arm down out of the way by lowering vehicle slightly.

CAUTION: Always use appropriate safety devices to support the weight of the vehicle while servicing any suspension component.



- 7. Mark area to elongate slot with template provided (Figure 1) and use #85130 Rotary File Set or equivalent to elongate slot. Check to make sure slot is the right size by placing the new bolt with a cam on the head into the slot, it should rotate 360 degrees.
- 8. Reinstall control arm by raising the vehicle slightly and install the bolt with a cam on either side. Install locknut and tighten slightly.
- 9. Lower vehicle and adjust toe and camber using the bolts. When all adjustments are made tighten all bolts to manufacturer's specifications.
- 10. Complete vehicle 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

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