

# PART NO. 86320 & 86321

## Instruction Sheet

# GM TRUCK/SUV ALIGNMENT CAM LOCK PLATE

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*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.*

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1. Before beginning alignment, check for loose or worn parts, tire pressure, and odd tire wear.
2. Take alignment readings and determine the amount of caster and camber change needed.
3. Raise and support vehicle by the lower control arm.

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

4. Remove existing alignment adjuster cams on the front upper control arm.
5. Install the new cam lock plates so the frame pin locks into small hole for desired caster/camber correction.
6. Torque bolts to manufacturers' specifications and recheck alignment.

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



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P.O. Box 923 • Longmont, CO 80502 • (303) 772-2103  
www.specprod.com • www.spcperformance.com  
Email: info@specprod.com

**Toll Free Technical Hot Line: 1-800-525-6505**

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