

# PART NO. 86690

## Instruction Sheet

### EXPEDITION REAR CAMBER 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.*

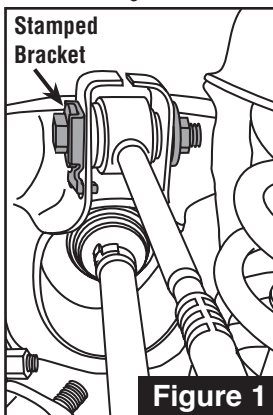
**Plan Ahead - Read All Instructions BEFORE installing part.**

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

1. Raise vehicle and support by frame so suspension hangs free.
2. Remove rear tire and wheel assembly.
3. Remove OE camber arm-to-frame mounting bolt and washer hardware.

4. Install SPC stamped cam bracket in place of OE bracket on front side of frame mount (**Figure 1**).
5. Install SPC bolt with eccentric cam through SPC stamped cam bracket and arm.
6. Install large washer on rear side of OE frame mount. Loosely install nut.

**NOTE: Tightening fasteners with vehicle in raised position may cause premature bushing failure.**



**Figure 1**

7. Reinstall tire and wheel assembly.
8. Lower vehicle and jounce suspension to achieve normal ride height.
9. Adjust camber by turning head of SPC cam bolt.
10. When finished adjusting, hold head of cam bolt from rotating and torque nut to 166 lb-ft (225 Nm).
11. Complete alignment and road test vehicle.

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



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