

PART NO. 67664

Instruction Sheet

TOE / CAMBER ADJUSTMENT KIT FOR UP TO $\pm 2.5^\circ$

These parts 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.

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

1. Raise vehicle and support by frame.
2. Remove OE lower camber arm and set hardware aside for use with replacement arm.
3. Remove OE toe arm.

NOTE: Install height sensor bracket on camber arm (included), if needed.

4. Make sure both ends of new arms have equal threads showing on either side of turnbuckle. Adjust arms by rotating turnbuckle to approximately the same length as stock arms they replace.
5. Install adjustable toe arm with provided hardware. Loosely tighten mounting hardware; 14mm bolt and lockout washer are installed on inboard end and 12mm bolt is used on outboard end.

6. Reusing set aside hardware, install adjustable camber arm. Loosely tighten hardware.

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

7. Reinstall tire and wheel assembly (if removed) and lower vehicle.
8. Jounce vehicle to normal ride height.
9. Adjust toe and camber by rotating center hex adjusters of control arms. To lock desired setting, tighten both jam nuts on each arm.

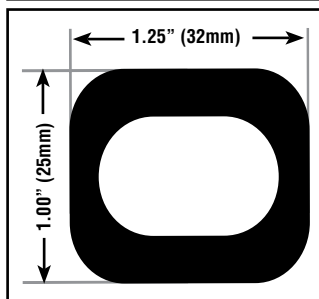
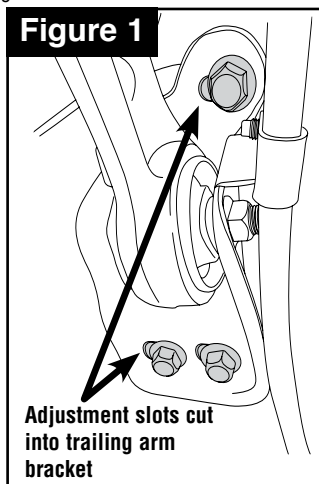
NOTE: Maximum length of arm is reached when machined flat on threaded rod is visible at end of hex adjuster.

DO NOT lengthen arm beyond this point.

TECH TIP: For additional adjustment, or to relieve stress in bushings, slot trailing arm bracket mounting holes. Remove trailing arm bracket (Figure 1). Cut out the white slot in the template below and center it on existing bolt holes. Mark area on all three bracket holes and use a Rotary Tool (SPC P/N 85130 or equivalent) to elongate holes horizontally. Check hole size by placing OE bolt into holes and verifying it can move along entire slot. Re-install bracket with OE bolts snug to allow for pivoting during alignment adjustment.

10. Tighten all hardware to manufacturer's specifications.
11. Complete alignment and road test vehicle.

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



Template for elongating holes



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