

## PART NO. 67595

### RDX CAMBER AND TOE KIT

### Instruction Sheet

*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 rear of vehicle and properly support by frame.
2. Remove lower forward control arm from vehicle.
3. Use hex adjuster to adjust SPC camber arm to match length of OE arm. Ensure that an equal amount of thread is showing on either side of hex adjuster.
4. Install SPC camber arm in place of OE arm. Loosely install mounting hardware.
5. Remove rear lower control arm per manufacturer's procedure.

**CAUTION: Spring is under load. Always use appropriate safety devices to support weight of vehicle while servicing any suspension component.**

6. Use SPC **#85130** Rotary File Set or equivalent to elongate factory cam slots to edge of OE reaction tabs.

**NOTE: Slots must be elongated or cam will only rotate back and forth within OE adjustment range instead of full revolution of cam for full adjustment range.**

7. Reinstall lower control arm per manufacturer's procedure using SPC cam bolt on inboard side of arm. Lightly tighten mounting hardware so that cam may still rotate between reaction shoulders.

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

8. Lower vehicle onto tires and tighten mounting hardware for adjustable lower control arm to manufacturer's specification.
9. Adjust rear camber and toe using a combination of control arm hex adjuster and toe cam. When finished, tighten adjustable control arm lock nuts and hold head of cam bolt from turning and torque nut to 60 lb-ft [81Nm].

**NOTE: Maximum length of arm is reached when machined flat on threaded rod is visible at end of turnbuckle adjuster. DO NOT lengthen arm beyond this point.**

10. Complete alignment and road test vehicle.

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



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