PART NO. 71715

Instruction Sheet BOLT KIT FOR REAR CAMBER/ TOE SHIMS

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.

- Prior to taking an alignment reading, inspect hub mounting area. Remove any existing alignment shims.
- Take alignment readings and determine amount of rear toe and/or camber change required.
- 3. Raise vehicle and support by frame.
- 4. Remove rear wheel and tire assembly.
- Remove caliper, rotor, and wheel bearing/hub. Support caliper to avoid straining brake line.

Note: For AWD models, axle nut will also need to be removed to remove wheel bearing/hub.

- 6. Clean all mating surfaces of rust and dirt.
- Select SPC shim from 717XX part number series to provide required toe and/or camber change.
- 8. Install shims between brake backing plate and mounting surface.
- Reinstall rear wheel hub and brake assembly with supplied fasteners. Each bolt should be torqued to manufacturer's specification plus 10%. Begin at thinnest part of shim and proceed in a star pattern. Torque all bolts to 1/3 of torque value, then all bolts to 2/3 of torque value, then all bolts to full value.
- 10. Reinstall tire and wheel assembly and lower vehicle.
- 11. Verify desired alignment change has been achieved.
- 12. Complete alignment and road test vehicle.

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



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