

PART NOS. 71740 & 71750

Instruction Sheet - 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.

1. Determine amount of correction needed for camber and toe.
2. Raise rear tire off the ground by axle and properly support it.
3. Remove rear tire.
4. With disc brakes, remove brake caliper and secure to prevent damaging to brake hose.
5. Remove rotor or drum
6. Remove ABS sensor if equipped.
7. Remove hub nut then hub
8. Remove 4 bolts holding spindle and brake backing plate to axle.
9. Remove backing plate with brake shoes intact and secure.
10. Remove Spindle and clean all mating surfaces of rust and dirt.
11. Insert required shim(s) between spindle and axle.

71740 Series Toe Shims:

For additional Toe-out, install shim with writing facing right.

For additional Toe-in, install shim with writing facing left.

71750 Series Camber Shims:

Shim may be installed with writing facing either direction.

12. Re-install spindle and backing plate with 4 attaching bolts.
13. Carefully torque 4 spindle bolts to factory specification in an X-pattern in 20 ft-lb increments.
14. Re-install hub and hub retaining nut. Torque to factory setting.
15. Re-install ABS sensor.
16. Re-install brake drum or brake rotor and caliper. Torque caliper mounting bolts to factory specification.
17. Re-install tire and lower axle.
18. Verify alignment readings.

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

19. Complete alignment and road test vehicle.



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