PART NO. 23600 Instruction Sheet LH REPLACEMENT SLEEVE

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.

This part is designed to replace the existing knurled toe adjusting sleeve located on the tie rod on either side of the front steering arms.

- Raise and support front of vehicle securely and remove front tire and wheel assembly.
- Remove the nut holding the outer tie rod to the knuckle on the side being serviced and use a suitable tool, such as SPC #8370 tie rod puller, to remove the tie rod end from the knuckle.
- 3. Loosen the toe adjusting sleeve clamp. Securely hold the inner tie rod and remove the tie rod end by unscrewing it from the sleeve. The sleeve may come out with the tie rod end or may stay in the tie rod.
- Remove the adjusting sleeve from either the tie rod end or the tie rod.
- Lubricate the 23600 sleeve with anti-seize or suitable thread lubricant and start threads about two turns in tie rod.
- 6. Thread tie rod end into sleeve about two turns. Now rotate new sleeve while holding tie rod end so that the sleeve screws onto the tie rod end and the tie rod at the same time. Screw in sleeve until about 1/2 inch of thread is showing on both the tie rod end and the sleeve.
- Reinstall tie rod end into knuckle and torque nut to specifications. Install the tire and wheel, reinstall alignment equipment and compensate.

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

- 8. Adjust toe to specifications by turning 23600 sleeve using **SPC #55600** toe tool, or a 1-1/16" open end wrench. Tighten retaining clamp to manufacturer's specifications.
- 9. Road test vehicle.



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