

CHRYSLER “LH” MODELS TOE ADJUSTING TOOL SET

This tool set is designed to assist the technician in adjusting toe, obtaining a straight steering wheel and properly centering the outer tie rod end.

Instructions for use

Note: should the alignment computer offer a special toe adjust program, use it in conjunction with this tool set. If not, proceed with numbered steps.

1. Start vehicle, center steering wheel and lock in place with steering wheel holder. Shut off vehicle.
2. Start on the side of the vehicle needing the most toe change, or as directed by alignment computer.
3. Loosen the pinch bolt for the tie rod sleeve.
4. Slide inner wrench over the thin part of the outer tie rod. Work inner tab of tool into slot of adjuster sleeve (see illustration).
5. Install the outer wrench on the end of a long 1/2" drive extension and slide the outer wrench over the inner wrench, as illustrated.
6. Using a long ratchet or breaker bar, break the tie rod adjuster sleeve loose.
7. Spray the outer tie rod boot with a suitable lubricant to ease tool installation. Install the tie rod end stabilizer over the outer tie rod end. Tighten the allen bolts evenly to center the tie rod. See Illustration. Note: some tie rod ends have a grease fitting that must be removed to install the stabilizer.
8. Adjust the tie rod to desired toe setting. Torque tie rod pinch bolt to 45 ft.lb. (62 N.m.). Repeat adjustment procedure on other side of vehicle.
9. Complete alignment and road test vehicle.

