

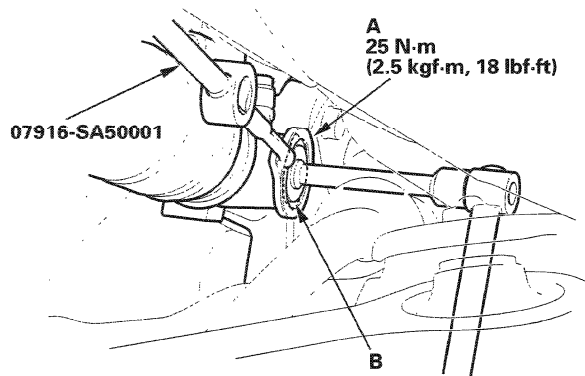


Rack Guide Adjustment

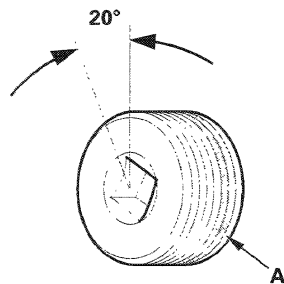
Special Tools Required

Locknut wrench, 40 mm 07916-SA50001

1. Set the wheels in the straight ahead position.
2. Loosen the rack guide screw locknut (A) with a special tool, then remove the rack guide screw (B).



3. Remove the old sealant from rack guide screw threaded section, and apply new sealant around the threads (A). Loosely install the rack guide screw on the steering gearbox.



4. Tighten the rack guide screw to 25 N·m (2.5 kgf·m, 18 lbf·ft), then loosen it.
5. Retighten the rack guide screw to 3.9 N·m (0.4 kgf·m, 2.9 lbf·ft), then back it off to specified angle.

Specified Return Angle: 20°

6. Tighten the locknut while holding the rack guide screw.

7. Check for unusual steering effort through the complete turning travel.

8. Check the steering wheel rotational play and power assist (see page 17-7).