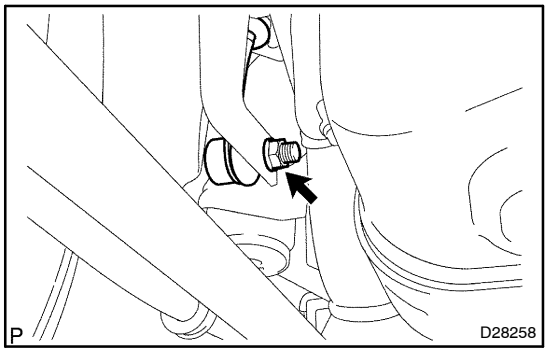
270BE–01

REPLACEMENT

1. REMOVE REAR WHEEL

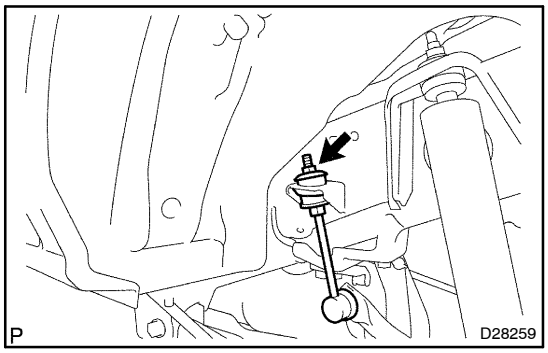


2. REMOVE REAR STABILIZER LINK ASSY LH

(a) Remove the nut and disconnect the stabilizer bar from the stabilizer link (LH side).

HINT:

If the ball joint turns together with the nut, use a hexagon wrench (6 mm) to hold the stud.



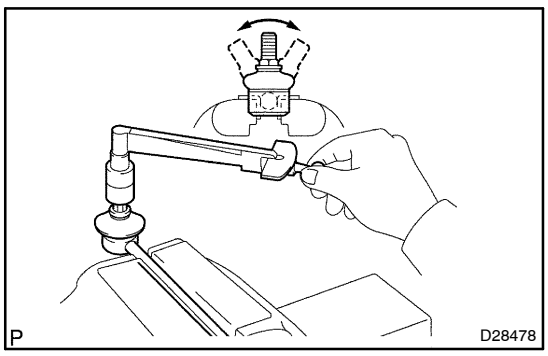
(b) Hold the stabilizer bar link with a wrench and remove the nut, retainer, cushion and link.

(c) Remove the 2 retainers and cushion from the stabilizer link.

3. REMOVE REAR STABILIZER LINK ASSY RH

HINT:

Remove the RH side by following the same procedures with the LH side.



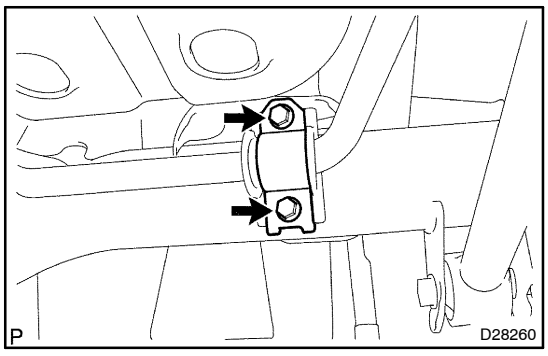
4. INSPECT REAR STABILIZER LINK ASSY LH

(a) As shown in the illustration, flip the ball joint stud back and forth 5 times, before installing the nut.

(b) Using a torque wrench, turn the nut continuously at a rate of 3 – 5 seconds per 1 turn and take the torque reading on the 5th turn.

Turning torque:

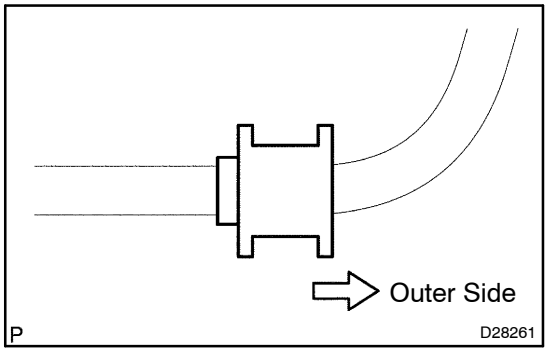
0.05 – 2.0 N·m (0.5 – 20 kgf·cm, 0.4 – 17.7 in.·lbf)



5. REMOVE STABILIZER BAR REAR

(a) Remove the 4 bolts, the 2 stabilizer brackets and the stabilizer bar.

(b) Remove the 2 stabilizer bushes from the stabilizer bar.

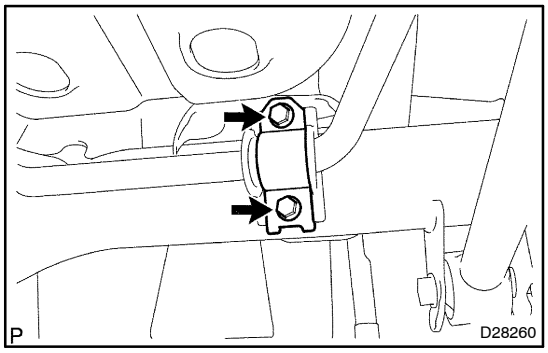


6. INSTALL STABILIZER BAR REAR

(a) Install the 2 stabilizer bushes to the stabilizer bar.

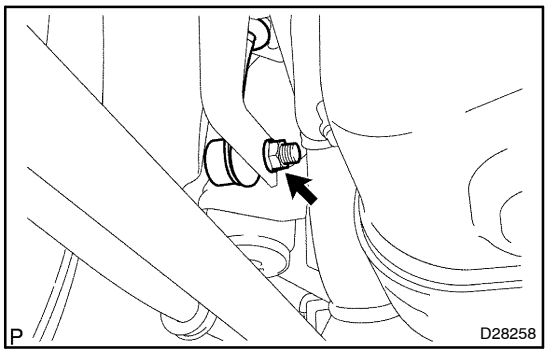
HINT:

Install the stabilizer bush to the inner side of the stabilizer bush stopper on the stabilizer bar.



(b) Install the stabilizer bar and the 2 stabilizer brackets with the 4 bolts.

Torque: 30 N·m (306 kgf·cm, 22 ft·lbf)



7. INSTALL REAR STABILIZER LINK ASSY LH

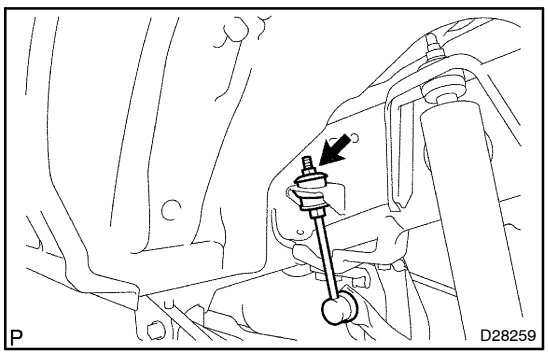
(a) Install the stabilizer link with the nut (LH side).

Torque: 70 N·m (714 kgf·cm, 52 ft·lbf)

HINT:

If the ball joint turns together with the nut, use a hexagon wrench (6 mm) to hold the stud.

(b) Install the 2 retainers and the cushion to the stabilizer link.



(c) Hold the stabilizer bar link with a wrench, and install the nut, retainer, cushion and link.

Torque: 15 N·m (153 kgf·cm, 11 ft·lbf)

8. INSTALL REAR STABILIZER LINK ASSY RH

HINT:

Install the RH side by following the same procedures with the LH side.

9. INSTALL REAR WHEEL

Torque: 112 N·m (1,137 kgf·cm, 82 ft·lbf)