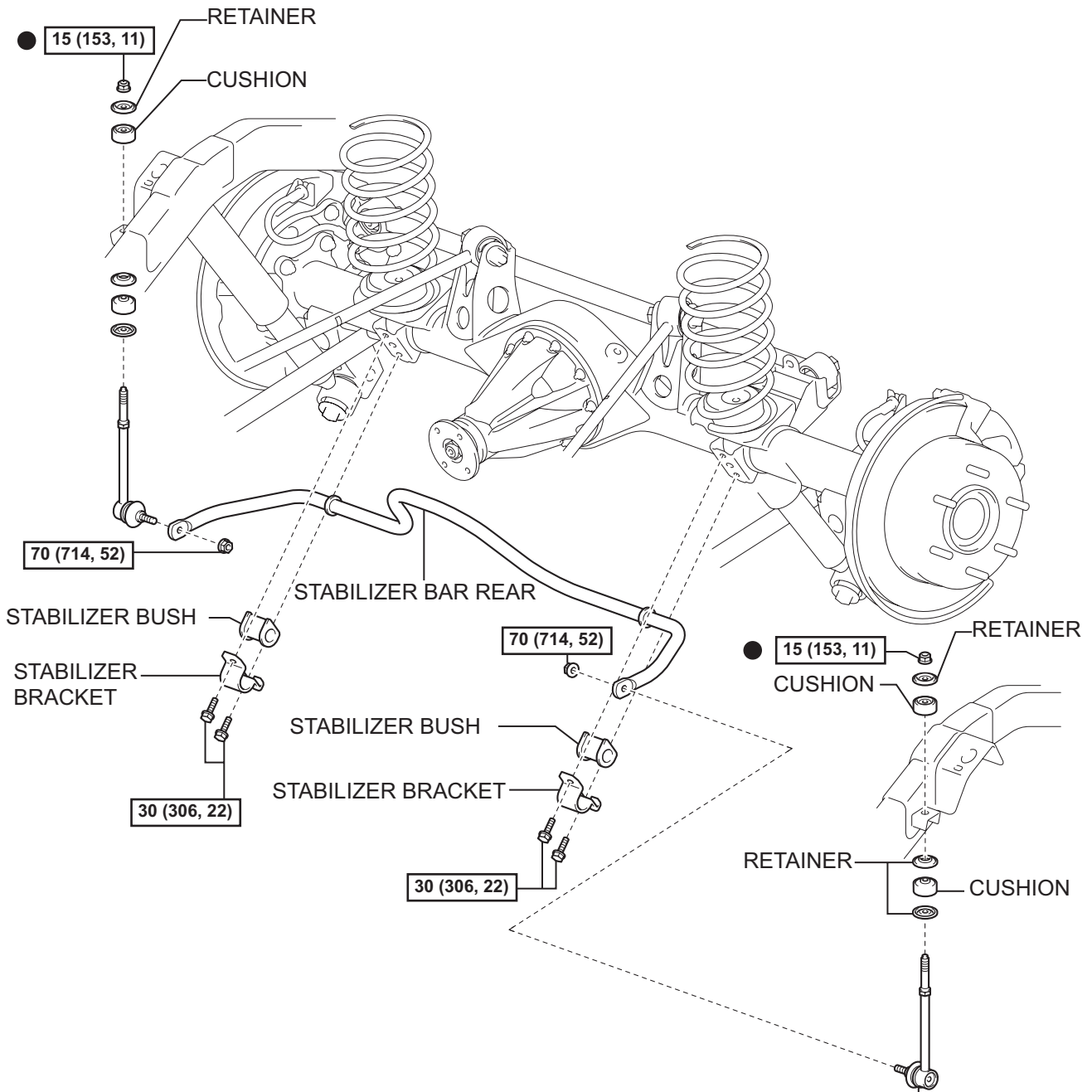


REAR STABILIZER BAR

COMPONENTS

SP



N*m (kgf*cm, ft.*lbf) : Specified torque

● Non-reusable part

REAR STABILIZER LINK ASSEMBLY

REMOVAL

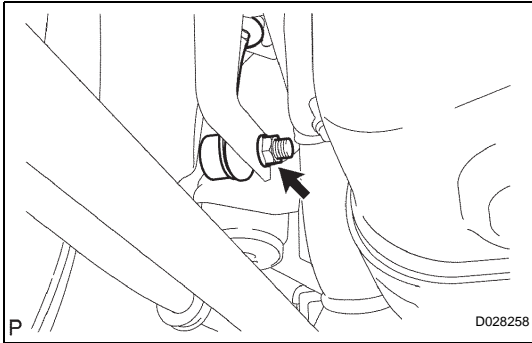
1. REMOVE REAR WHEEL

2. REMOVE REAR STABILIZER LINK ASSEMBLY

- (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.

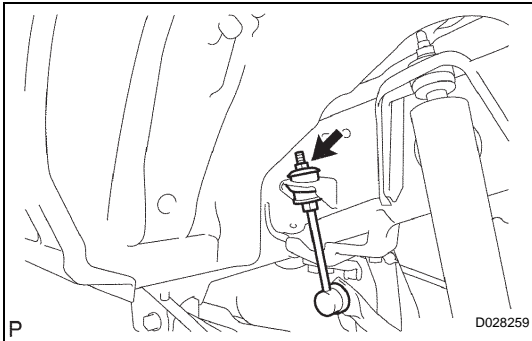


- (b) Hold the stabilizer bar link with a wrench and remove the nut, retainer, cushion and link.
 (c) Remove the 2 retainers and cushion from the stabilizer link.

3. REMOVE REAR STABILIZER LINK ASSEMBLY

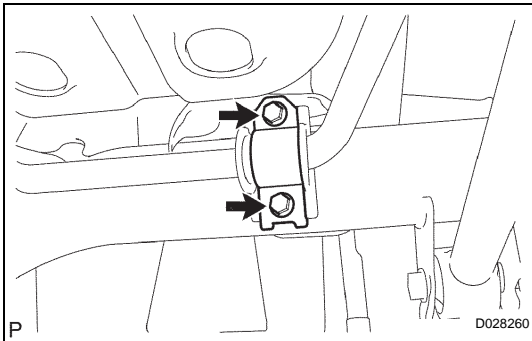
HINT:

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



4. 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.

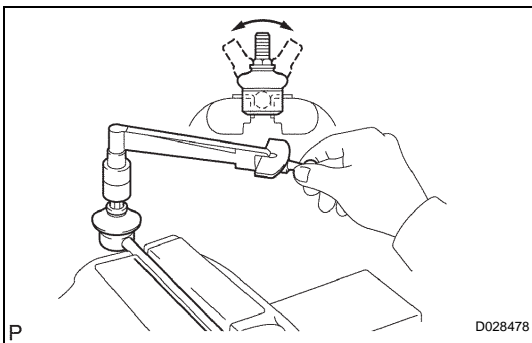


INSPECTION

1. INSPECT REAR STABILIZER LINK ASSEMBLY

- (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 2 - 4 seconds per 1 turn, and take the torque reading on the 5th turn.

Torque: 0.05 - 2.0 N*m (0.5 -20 kgf*cm, 0.4 - 17.7 in.*lbf)



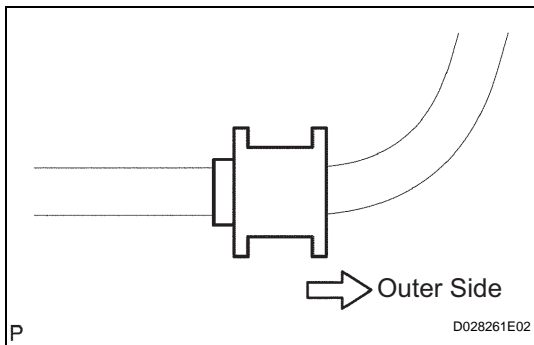
INSTALLATION

1. INSTALL STABILIZER BAR REAR

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

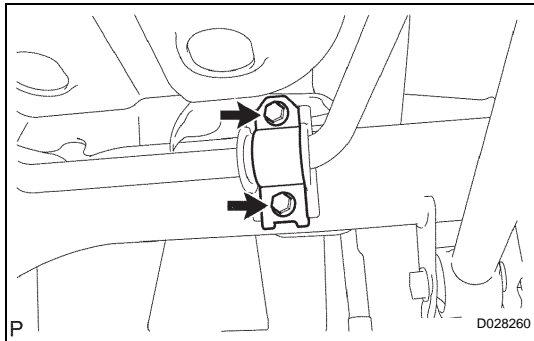
HINT:

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)



2. INSTALL REAR STABILIZER LINK ASSEMBLY

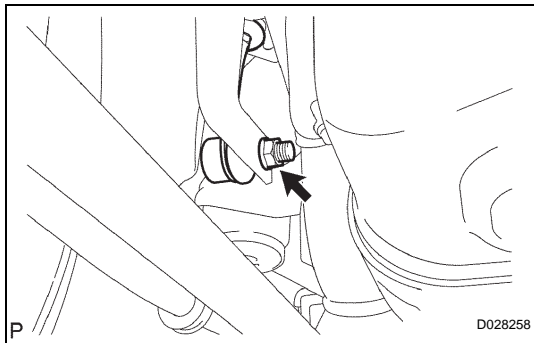
- (a) Install the stabilizer link with the nut (LH side).

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)

3. REMOVE REAR STABILIZER LINK ASSEMBLY

HINT:

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

4. INSTALL REAR WHEEL

Torque: 112 N*m (1,137 kgf*cm, 83 ft.*lbf)

