STABILIZER BAR FRONT

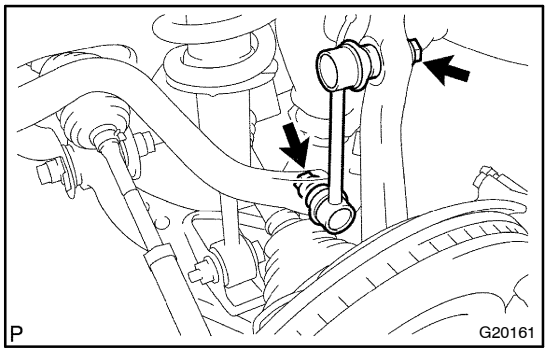
OVERHAUL

260BM–01

HINT:

COMPONENTS: See page 26–2

1. REMOVE FRONT WHEELS



2. REMOVE FRONT STABILIZER LINK ASSY LH

(a) Remove the 2 nuts and the front stabilizer link assy LH.

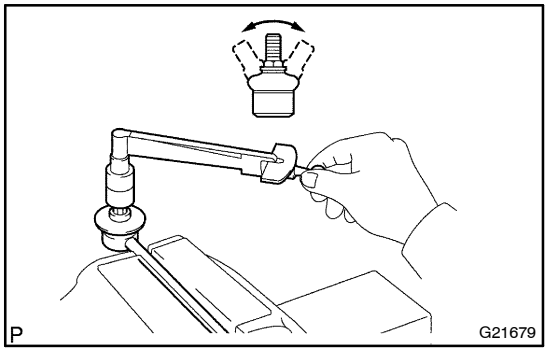
HINT:

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

3. REMOVE FRONT STABILIZER LINK ASSY RH

HINT:

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



4. INSPECT FRONT STABILIZER LINK ASSY LH

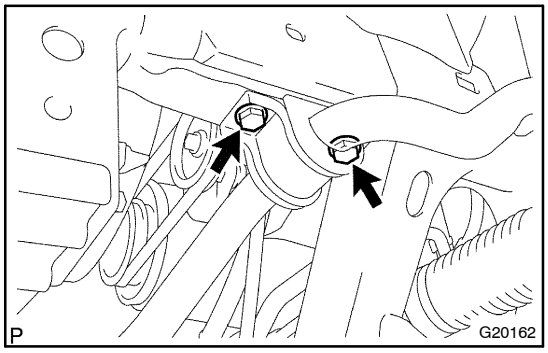
(a) As shown in the illustration, flip the ball joint stud back and forth 5 times before installing the nut.

(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:

2.0 N·m (20 kgf·cm, 18 in.·lbf) or less

(c) Check for any cracks and grease leaks on the ball joint dust cover.



5. REMOVE FRONT STABILIZER BRACKET NO.1 LH

(a) Remove the 2 bolts and the front stabilizer bracket No.1 LH.

6. REMOVE FRONT STABILIZER BRACKET NO.1 RH

HINT:

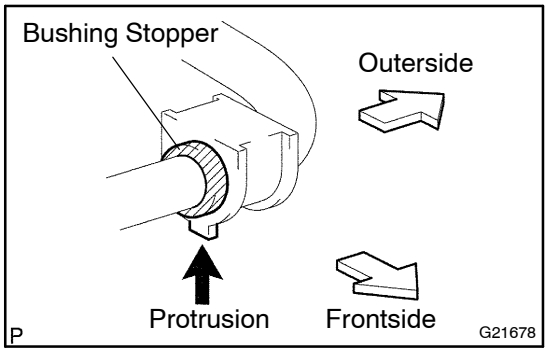
Remove the RH side by following the same procedures with the LH side.

7. REMOVE FRONT STABILIZER BAR BUSH NO.1

(a) Remove the 2 front stabilizer bar bush No.1.

8. REMOVE STABILIZER BAR FRONT

9. INSTALL STABILIZER BAR FRONT

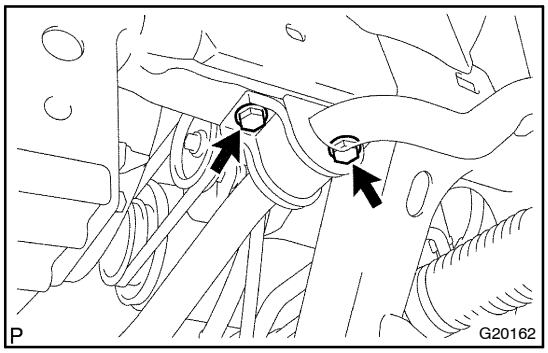


10. INSTALL FRONT STABILIZER BAR BUSH NO.1

(a) Install the 2 front stabilizer bar bush No.1.

HINT:

- Install the bushing to the inner side of the bushing stopper on the stabilizer bar.
- Install the stabilizer bush No.1 as the protrusion to be on the inner side of the vehicle.



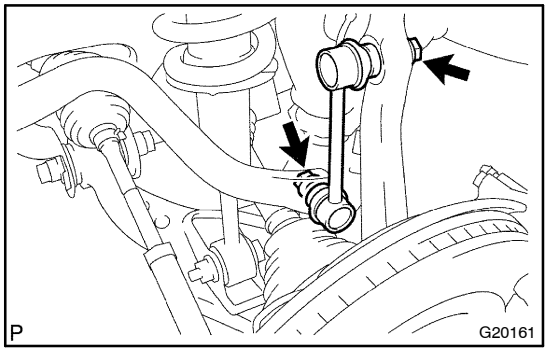
11. INSTALL FRONT STABILIZER BRACKET NO.1 LH

(a) Install the front stabilizer bracket No.2 LH with the 2 bolts.
Torque: 40 N·m (410 kgf·cm, 30 ft·lbf)

12. INSTALL FRONT STABILIZER BRACKET NO.1 RH

HINT:

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



13. INSTALL FRONT STABILIZER LINK ASSY LH

(a) Install the front stabilizer link assy LH with the 2 nuts.
Torque: 70 N·m (710 kgf·cm, 52 ft·lbf)

HINT:

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

14. INSTALL FRONT STABILIZER LINK ASSY RH

HINT:

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

15. INSTALL FRONT WHEELS

Torque: 112 N·m (1,140 kgf·cm, 83 ft·lbf)