

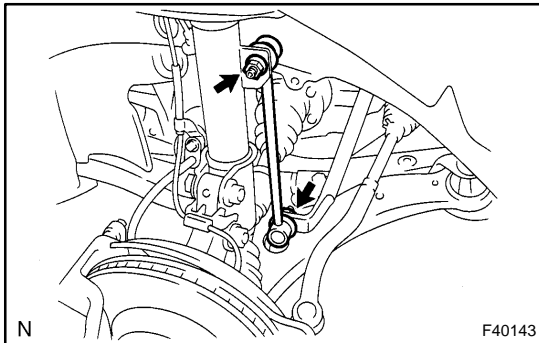
STABILIZER BAR FRONT REPLACEMENT

2601J-15

HINT:

COMPONENTS: See page 26-3.

1. REMOVE FRONT WHEEL



2. REMOVE FRONT STABILIZER LINK ASSY LH

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

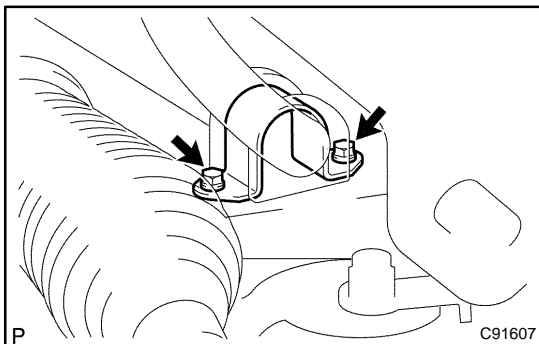
HINT:

If the ball joint 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 following the same procedures as with the LH side.



4. REMOVE FRONT STABILIZER BRACKET NO.1 LH

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

5. REMOVE FRONT STABILIZER BRACKET NO.1 RH

HINT:

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

6. DISCONNECT TIE ROD END SUB-ASSY LH (See page 30-8)

SST 09628-62011

7. DISCONNECT TIE ROD END SUB-ASSY RH

SST 09628-62011

HINT:

Disconnect the RH side by the same procedures with the LH side.

8. DISCONNECT STEERING GEAR OUTLET RETURN TUBE (See page 51-28)

SST 09023-00100

9. DISCONNECT PRESSURE FEED TUBE ASSY (See page 51-28)

SST 09023-00100

10. DISCONNECT STEERING INTERMEDIATE SHAFT SUB-ASSY (See page 51-28)

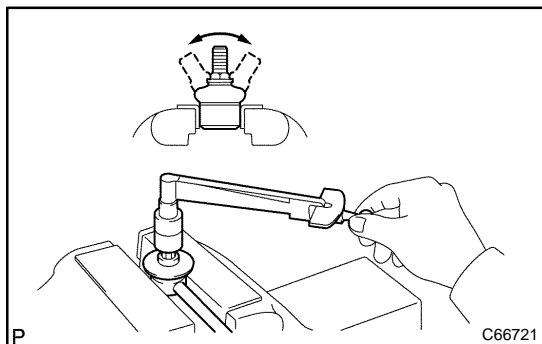
11. REMOVE POWER STEERING GEAR ASSY (See page 51-28)

12. REMOVE STABILIZER BAR FRONT

- (a) Remove the stabilizer bar front from the vehicle.

13. REMOVE FRONT STABILIZER BAR BUSH NO.1

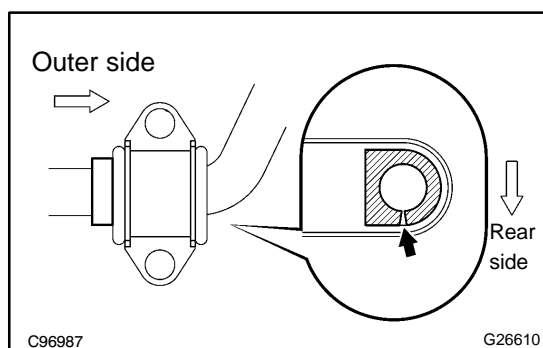
- (a) Remove the 2 bushes from the stabilizer.

**14. 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 2 to 4 seconds per 1 turn and take the torque reading on the 5th turn.

Turning torque:

0.05 to 1.96 N·m (0.5 to 20 kgf·cm, 0.4 to 17.4 in·lbf)

**15. INSTALL FRONT STABILIZER BAR BUSH NO.1**

HINT:

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

16. INSTALL STABILIZER BAR FRONT

- (a) Install the stabilizer bar front to the vehicle.

17. INSTALL POWER STEERING GEAR ASSY (See page 51-28)**18. INSTALL STEERING INTERMEDIATE SHAFT SUB-ASSY (See page 51-28)****19. INSTALL PRESSURE FEED TUBE ASSY (See page 51-28)**

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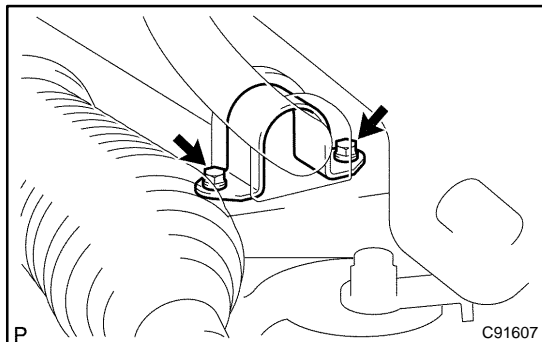
20. INSTALL STEERING GEAR OUTLET RETURN TUBE (See page 51-28)

SST 09023-00100

21. INSTALL TIE ROD END SUB-ASSY LH (See page 30-8)**22. INSTALL TIE ROD END SUB-ASSY RH**

HINT:

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

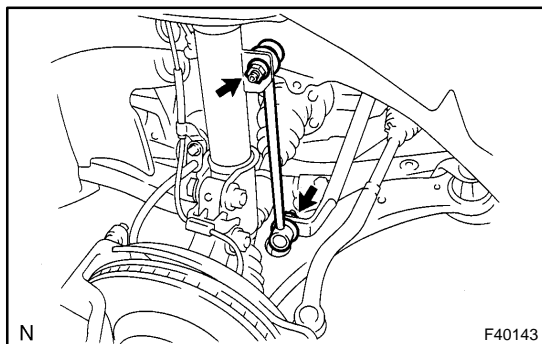
**23. INSTALL FRONT STABILIZER BRACKET NO.1 LH**

- (a) Install the front stabilizer bracket No. 1 LH with the 2 bolts.
- Torque: 19 N·m (194 kgf·cm, 14 ft·lbf)**

24. INSTALL FRONT STABILIZER BRACKET NO.1 RH

HINT:

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

**25. INSTALL FRONT STABILIZER LINK ASSY LH**

(a) Install the front stabilizer link assy LH with the 2 nuts.

Torque: 74 N·m (755 kgf·cm, 55 ft·lbf)

HINT:

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

26. INSTALL FRONT STABILIZER LINK ASSY RH

HINT:

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

27. INSTALL FRONT WHEEL**Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)****28. BLEED POWER STEERING FLUID (See page 51-3)****29. CHECK POWER STEERING FLUID LEAKAGE****30. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page 26-5)**