

REAR SUSPENSION ARM ASSY NO.1 LH

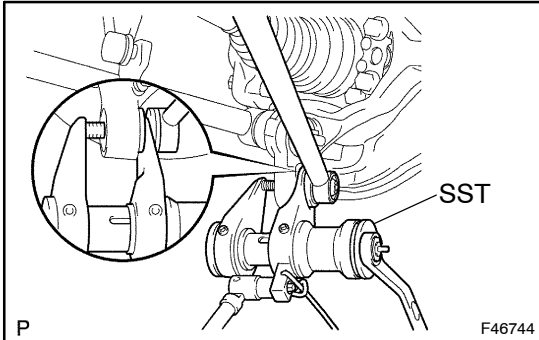
REPLACEMENT

270HN-01

HINT:

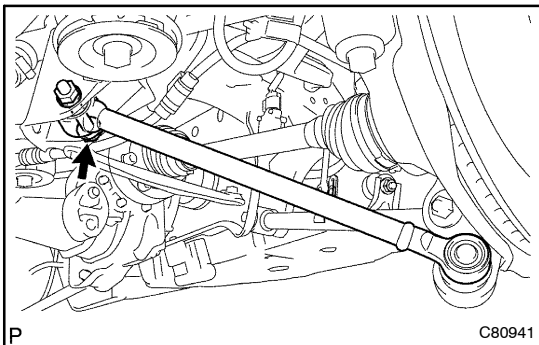
- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

1. REMOVE REAR WHEEL

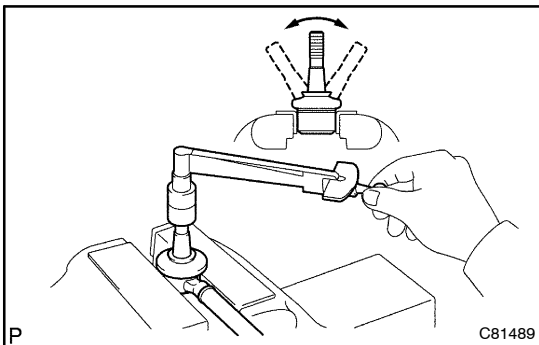


2. REMOVE REAR SUSPENSION ARM ASSY NO.1 LH

- Remove the lock nut.
- Using SST, separate the rear suspension arm assy No.1 LH.
SST 09628-00011
- Remove the bolt, 2 nuts and differential support protector No.2.



- Remove the bolt, nut and rear suspension arm assy No.1 LH.



3. INSPECT REAR SUSPENSION ARM ASSY NO.1 LH

- Before installing the nut, flip the ball joint stud back and forth 5 times as shown in the illustration.
- Using a torque wrench, continuously turn the nut 3 to 5 seconds per turn, and take the torque reading on the 5th turn.

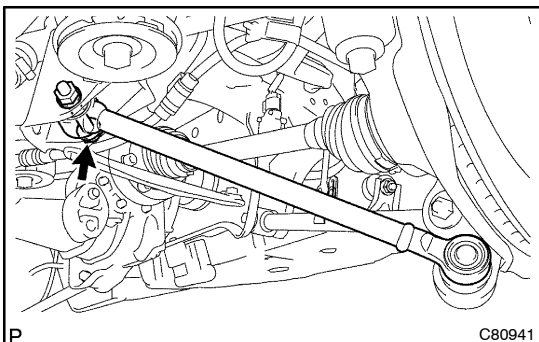
Turning torque:

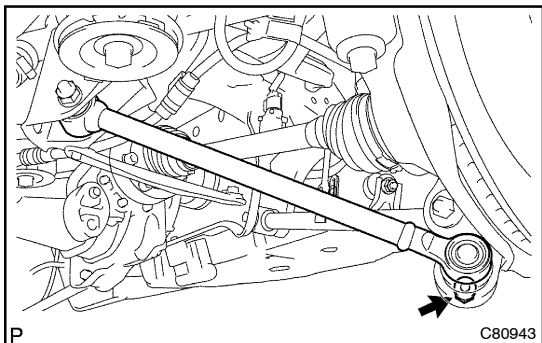
0.5 to 3.4 N·m (5.0 to 35 kgf·cm, 4.4 to 30 in.·lbf)

If there is any abnormality, replace the rear suspension arm assy No.1 LH with a new one.

4. TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH

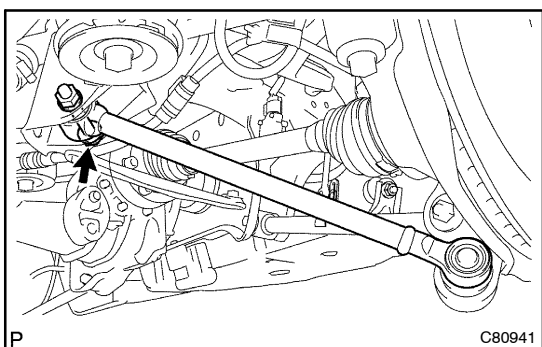
- Temporarily tighten the rear suspension arm assy No.1 LH with the bolt and nut.





- (b) Install the rear suspension arm assy No.1 LH with the nut.
Torque: 70 N·m (720 kgf·cm, 52 ft·lbf)

5. STABILIZE SUSPENSION (SEE PAGE 27-10 OR 27-15)



6. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH

- (a) Fully tighten rear suspension arm assy No.1 LH with the bolt.

Torque: 90 N·m (920 kgf·cm, 67 ft·lbf)

NOTICE:

Jack up the rear axle, placing a wood block to avoid damage. Apply load to the suspension so that the rear suspension arm No.2 is horizontally positioned.

- (b) Install the differential support protector No.2 with the bolt and 2 nuts.

7. INSTALL REAR WHEEL

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

8. ADJUST REAR WHEEL ALIGNMENT (SEE PAGE 27-8)