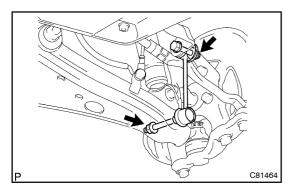
STABILIZER BAR FRONT

REPLACEMENT

1. REMOVE FRONT WHEELS



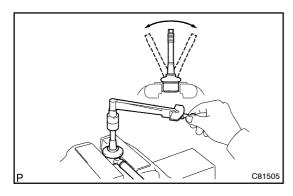
2. REMOVE FRONT STABILIZER LINK ASSY LH

- (a) Support the suspension lower arm assy with a jack using a wood block to avoid damage.
- (b) Remove the bolt and nut to separate the front stabilizer link assy LH.
- (c) Remove the nut and front stabilizer link assy LH.

3. REMOVE FRONT STABILIZER LINK ASSY RH

HINT:

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

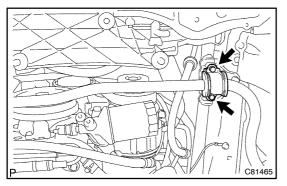


4. INSPECT FRONT STABILIZER LINK ASSY LH

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

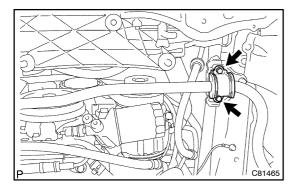
Turning torque: 0.05 to 1.98 N·m (0.5 to 20 kgf·cm, 0.4 to 17 in.·lbf)

If there is any abnormality, replace the stabilizer link assy LH with a new one.



5. REMOVE STABILIZER BAR FRONT

- (a) Remove the 4 bolts and stabilizer bar front.
- (b) Remove the bracket and bushing.



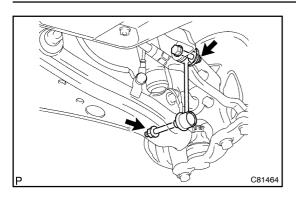
6. INSTALL STABILIZER BAR FRONT

(a) Install the bushing and bracket to the stabilizer bar front. HINT:

Face the cutout of the bushing to the front.

(b) Install the stabilizer bar front with the 4 bolts.

Torque: 23 N·m (235 kgf·cm, 17 ft·lbf)



7. INSTALL FRONT STABILIZER LINK ASSY LH

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

Torque: 55 N·m (560 kgf·cm, 41 ft·lbf)

(b) Install the bolt and nut.

Torque: 55 N·m (560 kgf·cm, 41 ft·lbf)

8. INSTALL FRONT STABILIZER LINK ASSY RH

HINT:

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

9. INSTALL FRONT WHEELS

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