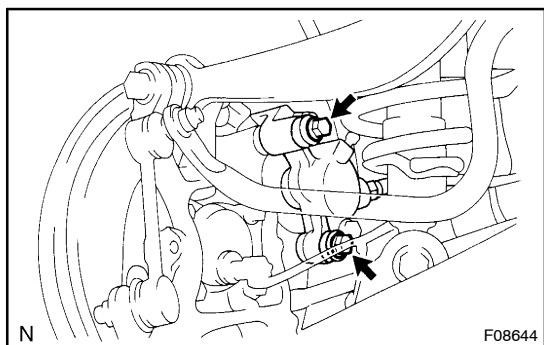


REMOVAL

1. REMOVE REAR WHEEL

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

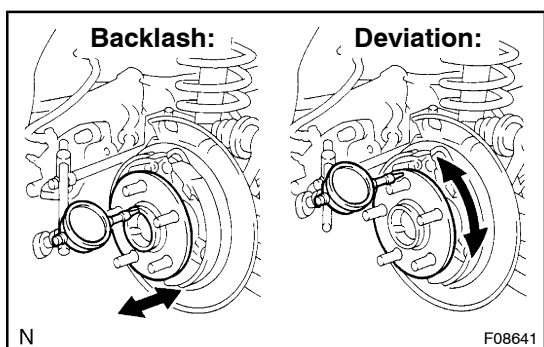


2. REMOVE BRAKE CALIPER AND DISC

- (a) Remove the 2 bolts, brake caliper and disc.

Torque: 47 N·m (475 kgf·cm, 34 ft·lbf)

- (b) Support the brake caliper securely.



3. CHECK BEARING BACKLASH AND AXLE HUB DEVIATION

- (a) Using a dial indicator, check the backlash near the center of the axle hub.

Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the axle hub.

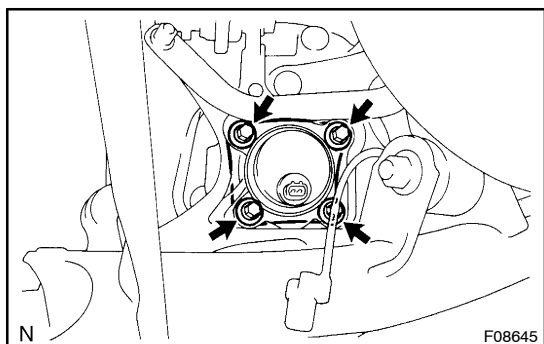
- (b) Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt.

Maximum: 0.07 mm (0.0028 in.)

If the deviation exceeds the maximum, replace the axle hub.

4. w/ ABS:

DISCONNECT ABS SPEED SENSOR CONNECTOR



5. REMOVE REAR AXLE HUB

- (a) Remove the 4 bolts and axle hub assembly.

Torque: 56 N·m (571 kgf·cm, 41 ft·lbf)

- (b) Support the backing plate securely.

6. DISCONNECT STABILIZER BAR LINK

Remove the nut and disconnect stabilizer bar link.

Torque: 44 N·m (449 kgf·cm, 32 ft·lbf)

HINT:

If the ball joint turns together with the nut, use a hexagon (5 mm) wrench to hold the stud.

7. DISCONNECT UPPER SUPPORT SUSPENSION ARM

Remove the bolt and nut, and disconnect the upper suspension arm.

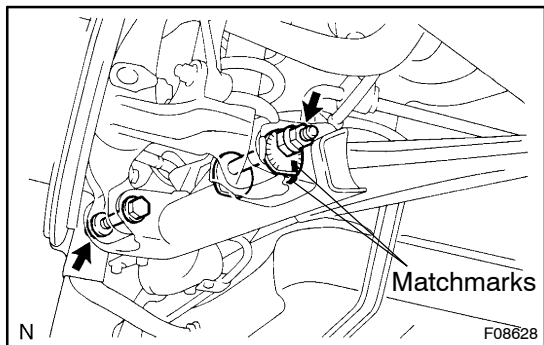
Torque: 74 N·m (755 kgf·cm, 55 ft·lbf)

NOTICE:

Do not turn the nut.

HINT:

At the time of installation, after stabilizing the suspension, torque the bolt.

**8. REMOVE REAR AXLE CARRIER**

(a) Remove the front side bolt and nut.

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

HINT:

At the time of installation, after stabilizing the suspension, torque the nut.

(b) Place matchmarks on both the cam plate and lower suspension arm.

(c) Remove the nut, cam plate and cam bolt.

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

HINT:

At the time of installation, after stabilizing the suspension, torque the nut.

(d) Remove the rear axle carrier.