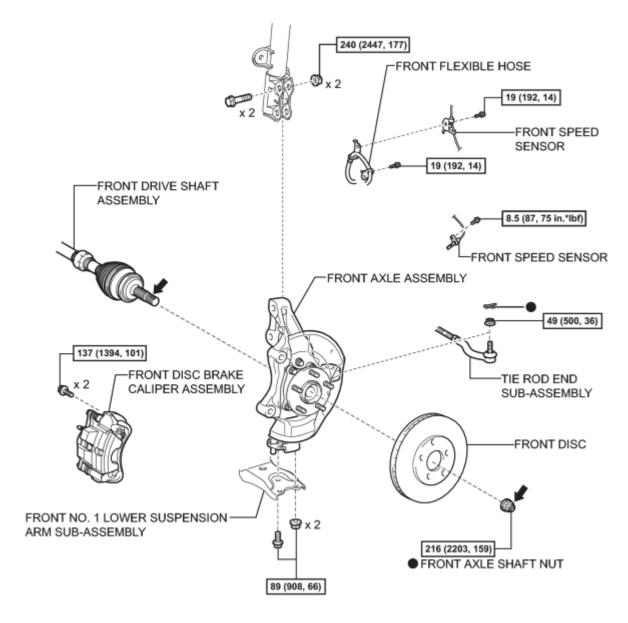
## **COMPONENTS**

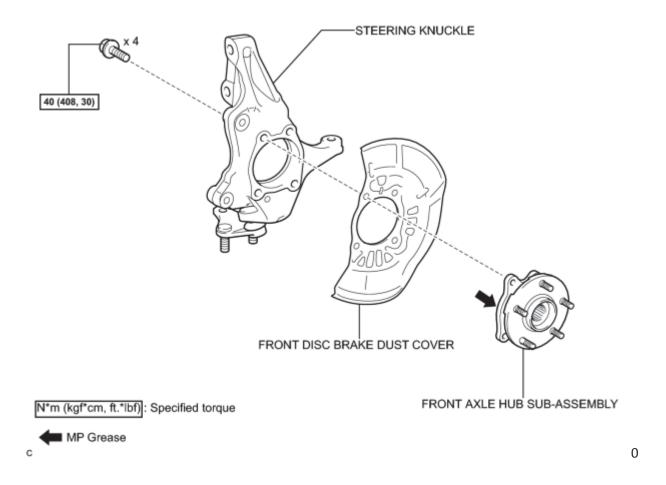
# **ILLUSTRATION**



N\*m (kgf\*cm, ft.\*lbf): Specified torque

- Non-reusable part
- Do not apply lubricants to the threaded parts

# **ILLUSTRATION**



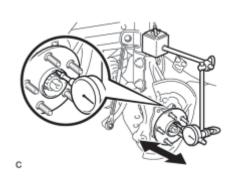
## **ON-VEHICLE INSPECTION**

#### NOTICE:

When the brake pedal is first depressed after replacing the brake pads or pushing back the disc brake piston, DTC C1214 may be output. As there is no malfunction, clear the DTC.

#### HINT:

- Use the same procedure for the RH side and LH side.
- The procedure listed below is for the LH side.
- 1. REMOVE FRONT WHEEL
- 2. SEPARATE FRONT DISC BRAKE CALIPER ASSEMBLY
- 3. REMOVE FRONT DISC\_\_\_\_\_\_\_\_
- 4. INSPECT FRONT AXLE HUB BEARING LOOSENESS



(a) Using a dial indicator, check for looseness near the center of the axle hub.

#### Maximum looseness:

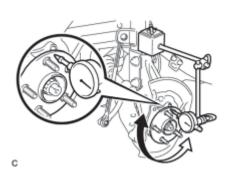
0.05 mm (0.00196 in.)

- Ensure that the dial indicator is set perpendicular to the measurement surface.
- Keep the magnet of the dial indicator away from the front speed sensor.

#### HINT:

If the looseness exceeds the maximum, replace the front axle hub bearing.

#### 5. INSPECT FRONT AXLE HUB RUNOUT



(a) Using a dial indicator, check for runout on the surface of the axle hub outside the hub bolt.

#### Maximum runout:

0.05 mm (0.00196 in.)

- Ensure that the dial indicator is set perpendicular to the measurement surface.
- Keep the magnet of the dial indicator away from the front speed

sensor.

## HINT:

If the runout exceeds the maximum, replace the front axle hub.

- 6. INSTALL FRONT DISC
- 7. INSTALL FRONT DISC BRAKE CALIPER ASSEMBLY\_\_\_\_\_\_\_\_\_\_
- 8. INSTALL FRONT WHEEL

Torque: 103 N·m (1050 kgf·cm, 76ft·lbf)