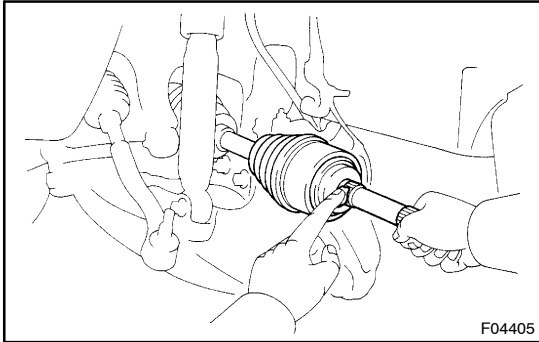




## INSTALLATION

### 1. INSTALL STEERING KNUCKLE

- Apply synthetic oil and lithium soap base chassis grease, NLGI No.1 to the drive shaft.
- Support the lower suspension arm with jack and connect the steering knuckle to the lower suspension arm.

#### NOTICE:

Be careful not to damage the oil seal.

- Temporarily install the nut to lower suspension arm.
- Raise up the lower suspension arm using a jack and install the steering knuckle to the upper suspension arm with a nut.

**Torque: 110 N·m (1,125 kgf·cm, 81 ft·lbf)**

- Install a new cotter pin.
- Torque the nut of the lower suspension arm.

**Torque: 159 N·m (1,625 kgf·cm, 118 ft·lbf)**

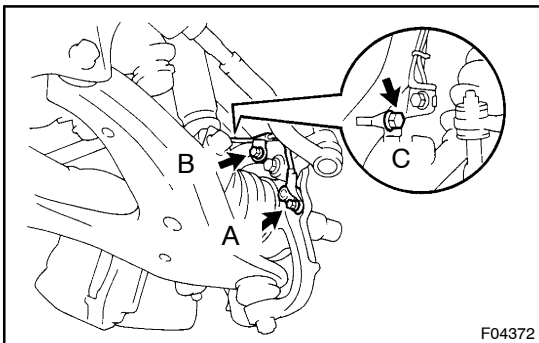
- Install a new cotter pin.

### 2. CONNECT TIE ROD END

- Connect the tie rod end to steering knuckle with nut.

**Torque: 122 N·m (1,250 kgf·cm, 90 ft·lbf)**

- Install a new cotter pin.



### 3. w/ABS:

#### CONNECT ABS SPEED SENSOR AND WIRE HARNESS

Install the 3 bolts.

**Torque:**

**A: 8.0 N·m (82 kgf·cm, 71 in·lbf)**

**B: 13 N·m (130 kgf·cm, 9 ft·lbf)**

**C: 28 N·m (290 kgf·cm, 21 ft·lbf)**

### 4. INSTALL DUST COVER, GASKET AND OIL SEAL

Install the dust cover, gasket and oil seal with 4 bolts.

**Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)**

### 5. INSTALL FRONT AXLE HUB (See page SA-25)