

## INSTALLATION

### 1. INSTALL LOWER BALL JOINT

- (a) Install the lower ball joint to the steering knuckle with the 2 bolts.

**Torque: 113 N·m (1,150 kgf·cm, 83 ft·lbf)**

- (b) Connect the lower ball joint to the No. 1 lower suspension arm with the nut.

**Torque: 123 N·m (1,250 kgf·cm, 91 ft·lbf)**

- (c) Install a new cotter pin.

If the holes for the cotter pin are not aligned, tighten the nut further up to 60°.

### 2. CONNECT TIE ROD END TO LOWER BALL JOINT

- (a) Connect the tie rod end with the nut.

**Torque: 54 N·m (550 kgf·cm, 40 ft·lbf)**

- (b) Install a new clip.

If the holes for the clip are not aligned, tighten the nut further up to 60°.

### 3. INSTALL DISC AND BRAKE CALIPER

Install the disc, brake caliper and 2 bolts.

**Torque: 118 N·m (1,200 kgf·cm, 87 ft·lbf)**

### 4. INSTALL FRONT WHEEL

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

### 5. CHECK FRONT WHEEL ALIGNMENT (See page SA-5)