

## INSTALLATION

### 1. INSTALL LOWER BALL JOINT TO STEERING KNUCKLE

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

### 2. CONNECT LOWER BALL JOINT TO LOWER SUSPENSION ARM

(a) Connect the lower ball joint to the lower suspension arm.

(b) Install the nut and a new cotter pin.

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

**Torque: 152 N·m (1,550 kgf·cm, 112 ft·lbf)**

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

(a) Connect the tie rod end to the lower ball joint.

(b) Install the nut and clip.

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

**Torque: 108 N·m (1,102 kgf·cm, 80 ft·lbf)**

### 4. INSTALL BRAKE CALIPER

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

### 5. INSTALL FRONT WHEEL

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

### 6. DEPRESS BRAKE PEDAL SEVERAL TIMES

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