SA0KU–02

INSTALLATION

1. INSTALL NO. 2 LOWER SUSPENSION ARM

(a) Install the No. 2 lower suspension arm, bolt and nut to the rear axle carrier.
Torque: 81 N·m (825 kgf·cm, 60 ft·lbf)

(b) Install the cam plate, nut, No. 2 lower suspension arm and cam bolt.
Torque: 78 N·m (790 kgf·cm, 58 ft·lbf)

HINT:
After stabilizing the suspension, align the matchmarks on the cam bolt and body, and torque the nut.

(c) Connect the stabilizer bar link to the No. 2 lower suspension arm.
Torque: 65 N·m (660 kgf·cm, 48 ft·lbf)

HINT:
If the ball joint turns together with the nut, use a 6 mm hexagon wrench to hold the stud.

2. INSTALL NO. 1 LOWER SUSPENSION ARM

(a) Connect the No. 1 lower suspension arm to the rear axle carrier and install the nut.
Torque: 83 N·m (847 kgf·cm, 61 ft·lbf)

(b) Install the cam plate, nut, No. 1 lower suspension arm and cam bolt.
Torque: 78 N·m (790 kgf·cm, 58 ft·lbf)

HINT:
After stabilizing the suspension, align the matchmarks on the cam bolt and body, and torque the nut.

(c) Align the matchmarks on the height control sensor link and bracket.

(d) Install the nut and connect the link to the No. 1 lower suspension arm.
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

3. INSTALL STRUT ROD

(a) Install the strut rod, bolt, washer and nut to the body.
Torque: 78 N·m (790 kgf·cm, 58 ft·lbf)

(b) Connect the rear axle carrier side with the bolt and nut, and torque the bolt.
Torque: 184 N·m (1,880 kgf·cm, 136 ft·lbf)

4. INSTALL REAR WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

5. CHECK REAR WHEEL ALIGNMENT (See page SA–9)