

INSTALLATION

1. INSTALL AXLE CARRIER WITH UPPER SUSPENSION ARM

- Install the axle carrier with upper suspension arm and 2 set bolts.
- Temporarily install the bolt and nut to lower side of the shock absorber.
- Install the 2 washers and upper suspension arm set nuts and torque the bolts.
Torque: 164 N·m (1,670 kgf·cm, 121 ft·lbf)

HINT:

After stabilizing the suspension, torque the 2 bolts.

- Torque the bolt on the lower side of the shock absorber.
Torque: 137 N·m (1,400 kgf·cm, 101 ft·lbf)

2. INSTALL LOWER SUSPENSION ARMS AND STRUT ROD (See page SA-111)

3. INSTALL PARKING BRAKE ASSEMBLY AND CABLE (See page BR-49)

4. INSTALL DISC AND BRAKE CALIPER

Torque:

Disc: 5.0 N·m (55 kgf·cm, 44 in·lbf)

Caliper: 104 N·m (1,065 kgf·cm, 77 ft·lbf)

5. INSTALL DRIVE SHAFT (See page SA-69)

6. REMOVE BRAKE CALIPER AND DISC

7. CHECK BEARING BACKLASH AND AXLE HUB DEVIATION (See page SA-52)

8. INSTALL DISC AND BRAKE CALIPER

- Align the matchmarks on the disc and axle hub.

- Install the disc with 2 screws.

Torque: 5.0 N·m (55 kgf·cm, 44 in·lbf)

- Install the brake caliper and 2 bolts.

Torque: 104 N·m (1,065 kgf·cm, 77 ft·lbf)

9. CONNECT ABS SPEED SENSOR AND WIRE HARNESS CLAMP

Torque:

Sensor: 7.8 N·m (80 kgf·cm, 69 in·lbf)

Harness clamp: 5.4 N·m (55 kgf·cm, 48 in·lbf)

10. CONNECT HEIGHT CONTROL SENSOR LINK

- Align the matchmarks on the link and bracket on the No. 1 lower suspension arm.

- Install the nut and connect the sensor link.

Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

11. INSTALL REAR WHEEL

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

12. DEPRESS BRAKE PEDAL SEVERAL TIMES

13. CHECK REAR WHEEL ALIGNMENT (See page SA-9)

14. CHECK ABS SPEED SENSOR SIGNAL (See page DI-153)