SA1JG–01

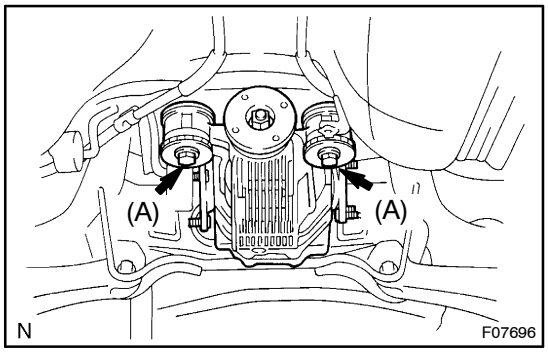
INSTALLATION

1. INSTALL REAR DIFFERENTIAL CARRIER ASSEMBLY

(a) Install the 2 upper mount stoppers on the rear differential carrier assembly.

HINT:

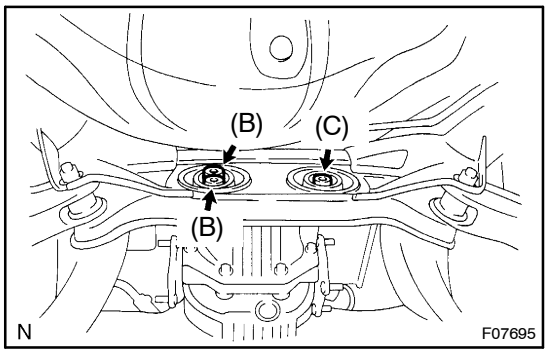
Use the upper mount stopper which was removed.



(b) Support the rear differential carrier assembly with a jack and temporally install the lower mount stoppers and 2 new bolt (A).

NOTICE:

Do not let the rear differential carrier assembly interfere with the drive shaft.



(c) Temporally install 2 new hexagon bolts (B).

(d) M/T:

Temporally install a new hexagon bolt (C).

(e) Using a 12 mm hexagon wrench, torque the 2 hexagon bolts (B).

Torque: 142 N·m (1,450 kgf·cm, 105 ft·lbf)

(f) M/T:

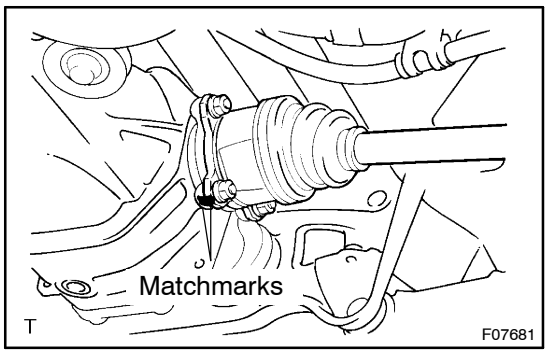
Using a 12 mm hexagon wrench, torque the hexagon bolt (C).

Torque: 142 N·m (1,450 kgf·cm, 105 ft·lbf)

(g) Torque the 2 bolts (A).

Torque: 95 N·m (970 kgf·cm, 70 ft·lbf)

(h) Lower the jack.



2. CONNECT RH AND LH DRIVE SHAFTS TO SIDE GEAR SHAFTS

(a) Align the matchmarks, and push and compress the inboard joint and connect the drive shaft to the side gear shaft.

NOTICE:

Be careful not to damage the boots and inboard joint tulip.

(b) Install the 4 washers and nuts while depressing the brakes pedal.

Torque: 56 N·m (570 kgf·cm, 41 ft·lbf)

(c) Employ the same manner described above to the other side.

3. **INSTALL RH AND LH REAR SUSPENSION MEMBER BRACES**
Torque: 50 N·m (510 kgf·cm, 37 ft·lbf)

4. **INSTALL PROPELLER SHAFT (See page PR–10)**

5. **CONNECT STABILIZER BAR LINK TO STABILIZER BAR**
Torque: 44 N·m (449 kgf·cm, 33 ft·lbf)

HINT:
If the ball joint turns together with the nut, use a hexagon wrench (5 mm) to hold the stud.

6. **CONNECT 2 STABILIZER BAR BRACKETS TO REAR SUSPENSION MEMBER**
Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)

7. **FILL AND CHECK DIFFERENTIAL OIL LEVEL (See page SA–65)**

8. **INSTALL NO. 1 REAR FLOOR BOARD**