SA1JG-05

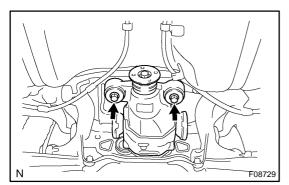
INSTALLATION

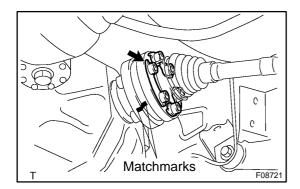
1. INSTALL REAR DIFFERENTIAL CARRIER ASSEMBLY

(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 front side set bolts.

NOTICE:

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

(c) Using a 12 mm hexagon wrench, install the 3 rear side set hexagon bolts.

Torque: 142 N·m (1,450 kgf·cm, 105 ft·lbf) Torque the 2 front side set bolts.

- (d) Torque the 2 front side set bolts. Torque: 95 N-m (970 kgf-cm, 70 ft-lbf)
 (e) Lower the jack.
- 2. CONNECT RH AND LH DRIVE SHAFTS TO SIDE GEAR SHAFTS
- (a) Align the matchmarks, and connect the drive shaft to the side gear shaft.

NOTICE:

Be careful not to damage the boots and end cover.

- (b) Using a 8 mm hexagon wrench, install the 3 washers and 6 hexagon bolts, while applying the brakes.
 - Torque: 68 N·m (695 kgf·cm, 50 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. INSTALL EXHAUST PIPE ASSEMBLY

6. 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.

- 7. **CONNECT 2 STABILIZER BAR BRACKETS TO REAR** SUSPENSION MEMBER Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)
 - FILL AND CHECK DIFFERENTIAL OIL LEVEL
- 8. (See page SA-69)
- **INSTALL NO. 1 REAR FLOOR BOARD** 9.