

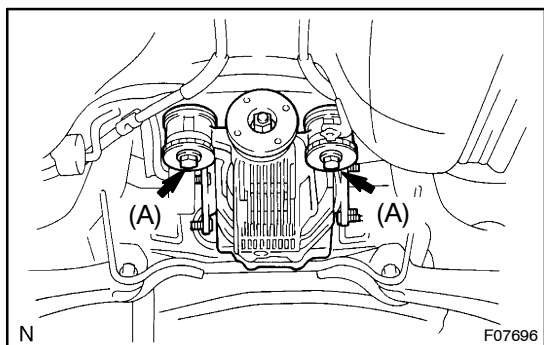
## INSTALLATION

### 1. INSTALL REAR DIFFERENTIAL CARRIER ASSEMBLY

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

HINT:

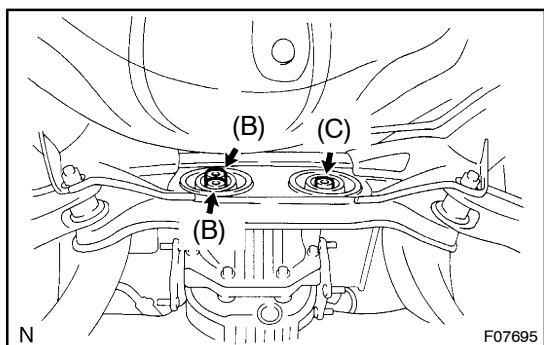
Use the upper mount stopper which was removed.



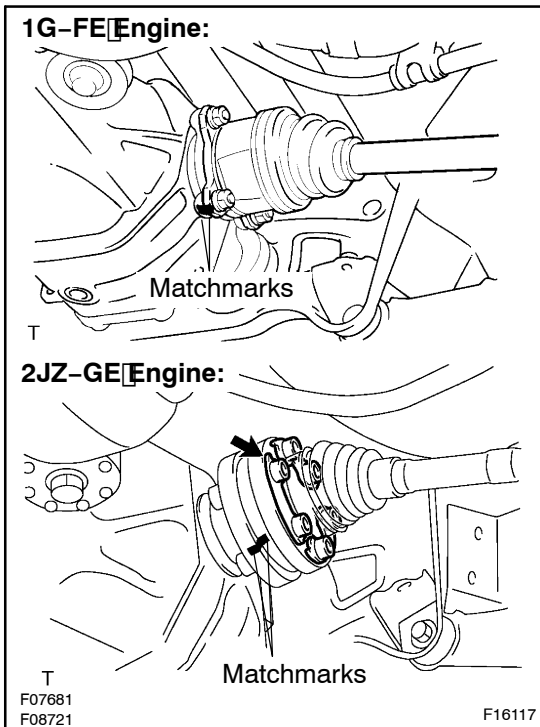
- (b) Support the rear differential carrier assembly with a jack and temporarily install the lower mount stoppers and 2 new bolt (A).

**NOTICE:**

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



- (c) Temporarily install 2 new hexagon bolts (B).
- (d) Except 4AT:  
Temporarily 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) Except 4AT:  
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 in-board joint and connect the drive shaft to the side gear shaft.

### NOTICE:

**Be careful not to damage the boots and inboard joint lip.**

- (b) 1G-FE Engine:  
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.

- (d) 2JZ-GE Engine:  
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)**

- (e) 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. 1G-FE Engine: INSTALL PROPELLER SHAFT (See Pub. No. RM684E on page PR-10)

## 5. 2JZ-GE Engine: INSTALL PROPELLER SHAFT (See page PR-9)

## 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)**

## 8. FILL AND CHECK DIFFERENTIAL OIL LEVEL (See page SA-36)

## 9. INSTALL NO. 1 REAR FLOOR BOARD