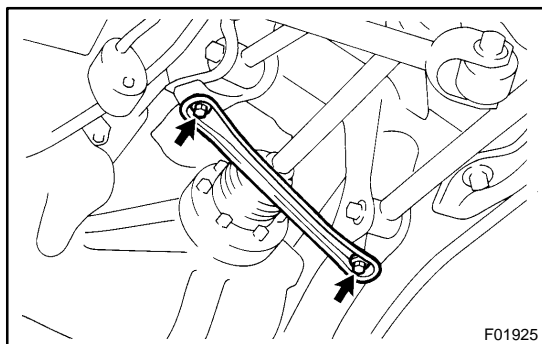
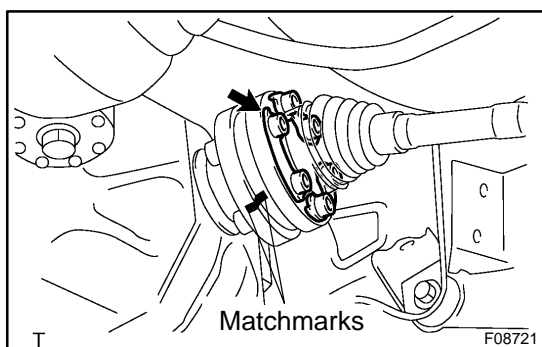


## REPLACEMENT

1. REMOVE NO. 1 REAR FLOOR BOARD
2. DRAIN DIFFERENTIAL OIL



3. REMOVE REAR SUSPENSION MEMBER BRACE  
Remove the 2 bolts and suspension member brace.



4. DISCONNECT DRIVE SHAFT FROM SIDE GEAR SHAFT

(a) Place matchmarks on the drive shaft and side gear shaft.

**NOTICE:**

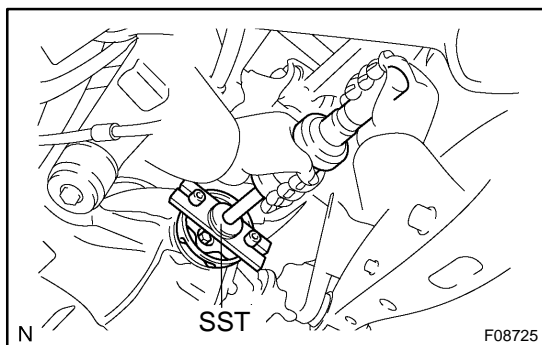
**Do not punch the matchmarks.**

- (b) Using a 8 mm hexagon wrench, remove the 6 hexagon bolts and 3 washers, while applying the brakes.
- (c) Disconnect the drive shaft from the differential side gear shaft.

**NOTICE:**

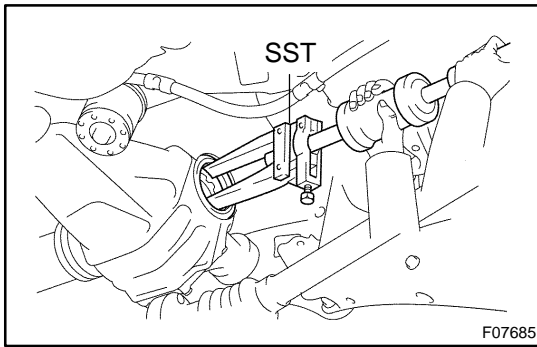
**Be careful not to damage the boots and end cover.**

- (d) Support the drive shaft securely.



5. REMOVE SIDE GEAR SHAFT

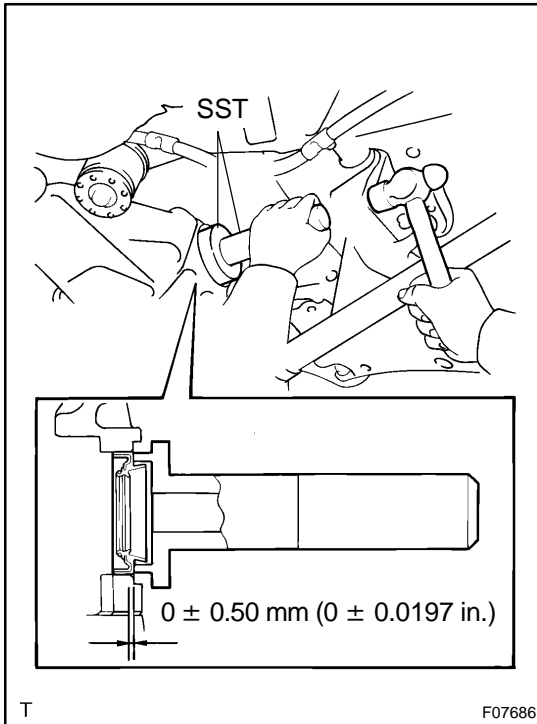
- (a) Using SST and 2 bolts, remove the side gear shaft.  
SST 09520-24010
- (b) Using needle-nose pliers, remove the snap ring from the side gear shaft.



## 6. REMOVE SIDE GEAR SHAFT OIL SEAL

Using SST, remove the oil seal.

SST 09308-00010



## 7. INSTALL SIDE GEAR SHAFT OIL SEAL

(a) Using SST and a hammer, install a new oil seal.

SST 09554-22010

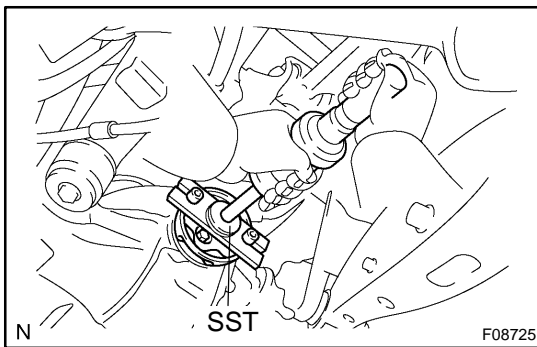
**Oil seal drive in depth:  $0 \pm 0.50 \text{ mm}$  ( $0 \pm 0.0197 \text{ in.}$ )**

(b) Coat MP grease to the oil seal lip.

## 8. INSTALL SIDE GEAR SHAFT

(a) Using needle-nose pliers, install a new snap ring to the side gear shaft.

(b) Coat the MP grease to the snap ring.



(c) Using SST and 2 bolts, install the side gear shaft.

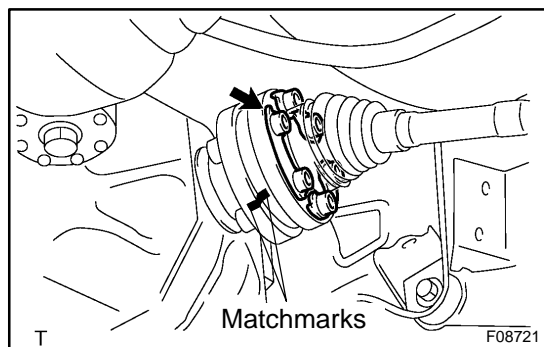
SST 09520-24010

### NOTICE:

**Be careful not to damage the side gear shaft oil seal.**

### HINT:

- Before installing the side gear shaft, set the snap ring with its opening side facing downward.
  - Whether the side gear shaft is in contact with the side gear or not can be known from the sound or feeling when driving it.
- (d) Check that the side gear shaft will not come out by trying to pull it out by hand.

**9. CONNECT DRIVE SHAFT TO SIDE GEAR SHAFT**

- (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)**

**10. INSTALL REAR SUSPENSION MEMBER BRACE**

**Torque: 50 N·m (510 kgf-cm, 37 ft-lbf)**

**11. FILL AND CHECK DIFFERENTIAL OIL LEVEL**

(See page [SA-69](#) )

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