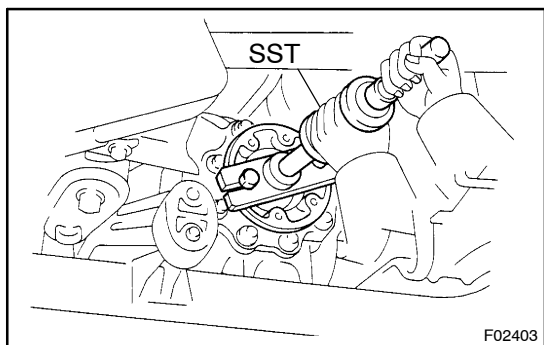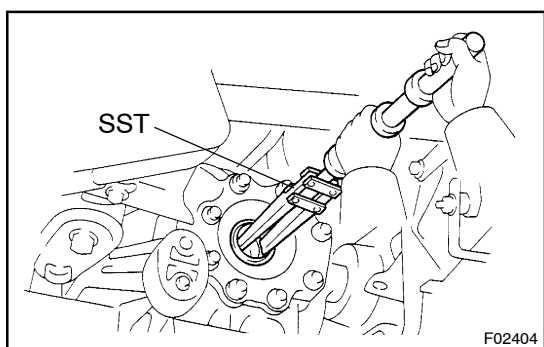# REPLACEMENT

SA0SA−02

1. **DRAIN DIFFERENTIAL OIL**
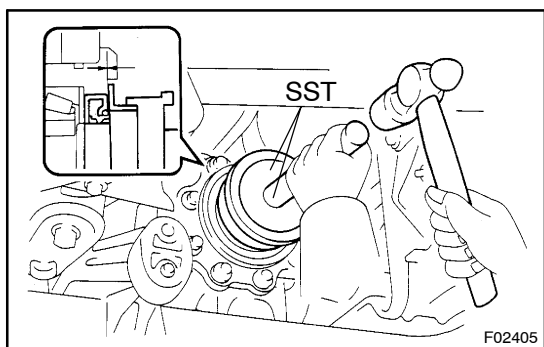2. **REMOVE DRIVE SHAFT (See page SA−52)**

F02403

3. **REMOVE SIDE GEAR SHAFT**
(a) Using SST and 2 bolts, remove the side gear shaft.
   SST   09520−24010
(b) Remove the snap ring from the side gear shaft.

F02404

4. **REMOVE SIDE GEAR SHAFT OIL SEAL**
Using SST, remove the oil seal.
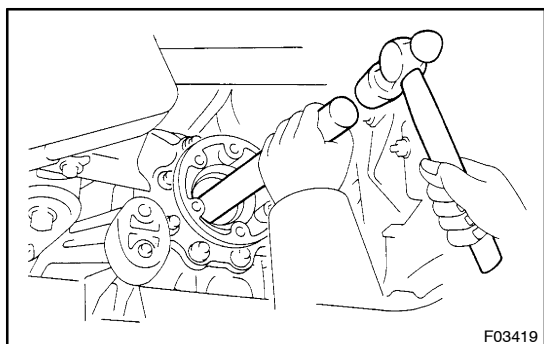   SST   09308−00010

F02405

5. **INSTALL SIDE GEAR SHAFT OIL SEAL**
(a) Using SST and a hammer, install a new oil seal.
   SST   09608−32010, 09950−70010 (09951−07150)
(b) Apply MP grease to the oil seal lip.
6. **INSTALL SIDE GEAR SHAFT**
(a) Install a new snap ring to the side gear shaft.

F03419

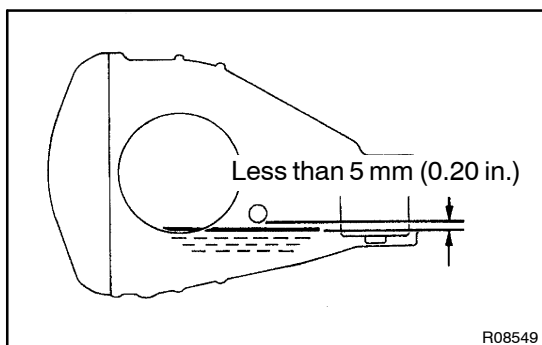(b) Using a brass bar and hammer, install the side gear shaft to the differential.
NOTICE:
Be careful not to damage the side gear shaft and oil seal.
7. **CHECK INSTALLATION OF SIDE GEAR SHAFT**
(a) Check that there is 2 – 3 mm (0.08 – 0.12 in.) of play in the axial direction.
(b) Check that the side gear shaft will not come out by trying to pulling it out by hand.
8. **INSTALL DRIVE SHAFT (See page SA−59)**

Less than 5 mm (0.20 in.)

R08549

9.   FILL AND CHECK DIFFERENTIAL OIL LEVEL
Torque: 49 N·m (500 kgf·cm, 39 ft·lbf)
Oil grade: Hypoid gear oil API GL−5
Viscosity:
Above −18˚C (0˚F) SAE 90
Below −18˚C (0˚F) SAE 80W−90 or 80W
Capacity: 1.35 liters (1.43 US qts, 1.19 lmp qts)