

REPLACEMENT

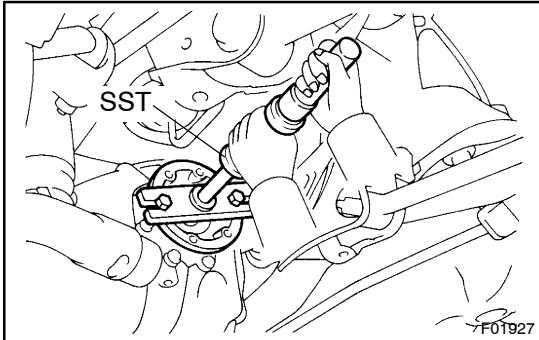
1. DRAIN DIFFERENTIAL OIL

2. DISCONNECT TAILPIPE (See page EM-123)

HINT:

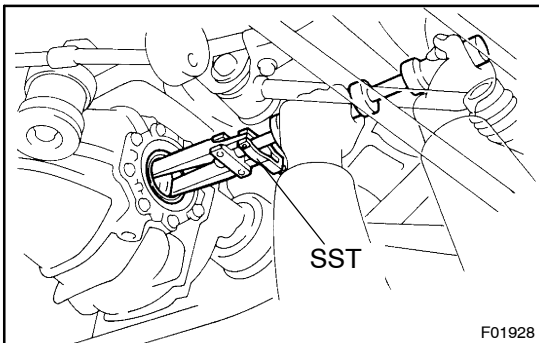
Support the exhaust pipe securely.

3. REMOVE REAR DRIVE SHAFT (See page SA-58)



4. REMOVE SIDE GEAR SHAFT

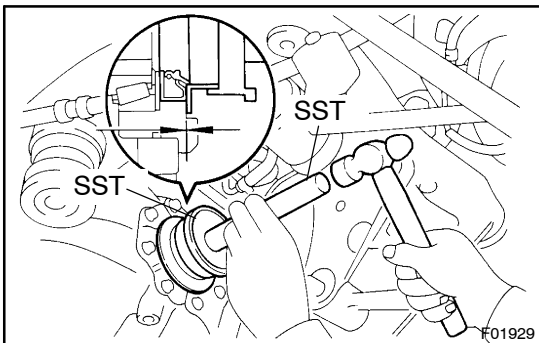
- (a) Using SST and 2 bolts, remove the side gear shaft.
SST 09520-24010
- (b) Remove the snap ring from the side gear shaft.



5. REMOVE SIDE GEAR SHAFT OIL SEAL

Using SST, remove the oil seal.

SST 09308-00010

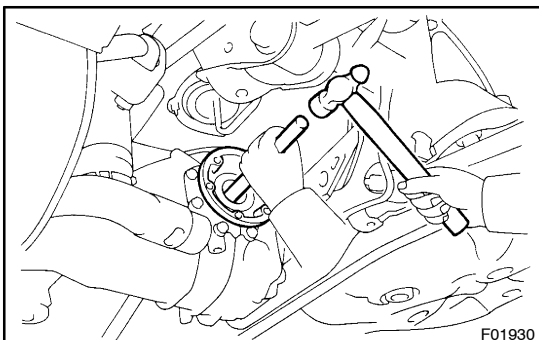


6. INSTALL SIDE GEAR SHAFT OIL SEAL

- (a) Using SST and a hammer, install a new oil seal until its end is flush with the surface of the differential carrier.
SST 09608-32010, 09950-70010 (09951-07150)
- (b) Apply MP grease to the oil seal lip.

7. INSTALL SIDE GEAR SHAFT

- (a) Install a new snap ring to the side gear shaft.



- (b) Using a brass bar and hammer, install the side gear shaft to the differential.

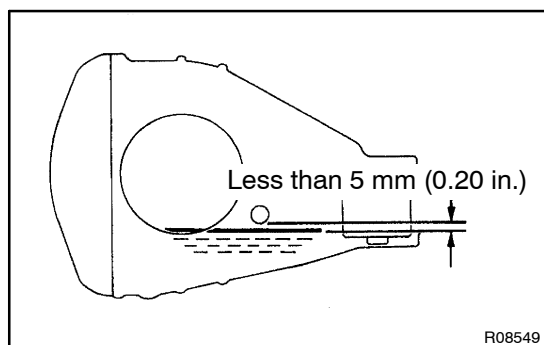
NOTICE:

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

8. 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 pull it out by hand.

9. **INSTALL REAR DRIVE SHAFT** (See page SA-64)
10. **CONNECT TAILPIPE** (See page EM-123)



11. **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 Imp. qts)