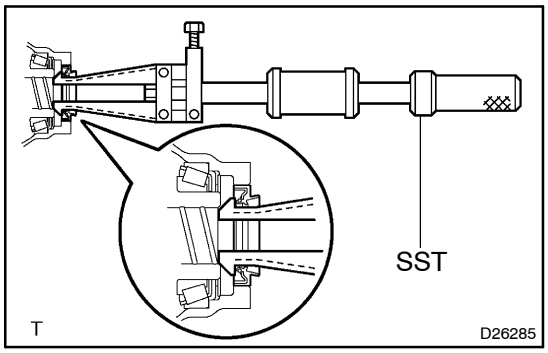
FRONT DIFFERENTIAL OIL SEAL

41046–02

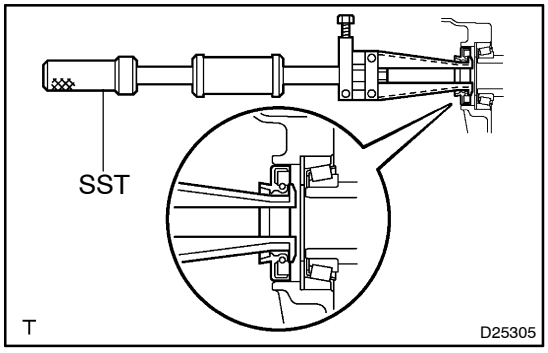
REPLACEMENT

1. **DRAIN MANUAL TRANSAXLE OIL**
   Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)
2. **REMOVE FRONT WHEEL**
3. **REMOVE FRONT DRIVE SHAFT ASSY LH**
   (See page 30–8)
   SST 09520–01010, 09520–24010 (09520–32040)
4. **REMOVE FRONT DRIVE SHAFT ASSY RH**
   (See page 30–8)



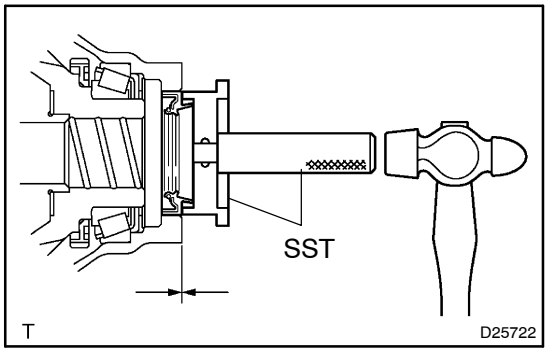
5. **REMOVE FRONT TRANSAXLE CASE COVER OIL SEAL**

(a) Using SST, remove the oil seal.
SST 09308–00010



6. **REMOVE TRANSMISSION CASE OIL SEAL**

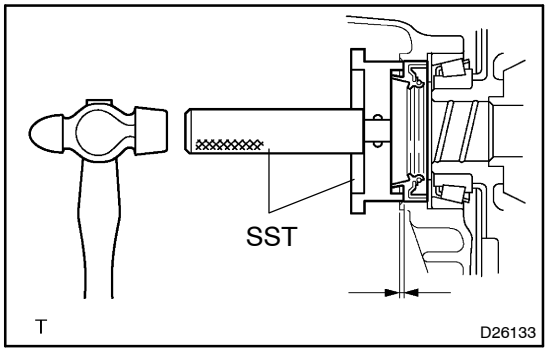
(a) Using SST, remove the oil seal.
SST 09308–00010



7. **INSTALL FRONT TRANSAXLE CASE COVER OIL SEAL**

(a) Coat a new oil seal lip with MP grease.
(b) Using SST and a hammer, install the oil seal.
SST 09608–10010, 09950–70010 (09951–07200)
Drive in depth: 0 ± 0.5 mm (0 ± 0.020 in.)

NOTICE:
Be careful not to damage the oil seal lip.

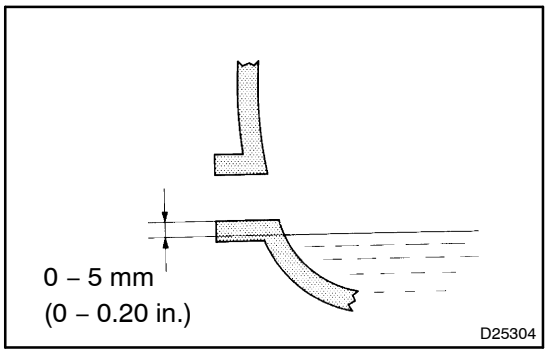


8. INSTALL TRANSMISSION CASE OIL SEAL

(a) Coat a new oil seal lip with MP grease.
(b) Using SST and a hammer, install the oil seal.
SST 09608–32010, 09950–70010 (09951–07200)
Drive in depth: 3.5 ± 0.5 mm (0.138 ± 0.020 in.)

NOTICE:
Be careful not to damage the oil seal lip.

9. INSTALL FRONT DRIVE SHAFT ASSY LH
(See page 30–8)
10. INSTALL FRONT DRIVE SHAFT ASSY RH
(See page 30–8)
11. INSTALL FRONT WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)



12. ADD MANUAL TRANSAXLE OIL
Oil grade: API GL–4 or GL–5
Viscosity: SAE 75W–90
Capacity: 2.5 liters (2.6 US qts, 2.2 Imp. qts)
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

13. INSPECT AND ADJUST MANUAL TRANSAXLE OIL(See page 41–2)
14. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT(See page 26–4)
15. CHECK ABS SPEED SENSOR SIGNAL(See page 05–451)