

FRONT DIFFERENTIAL OIL SEAL (U140F)

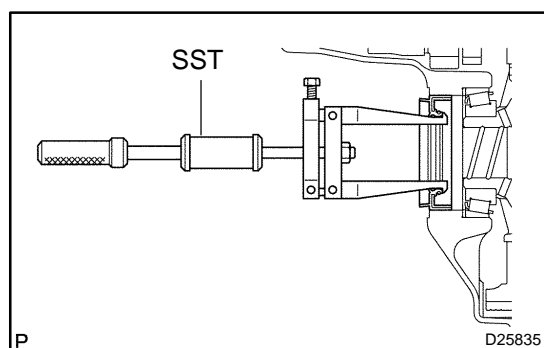
REPLACEMENT

4005W-06

HINT:

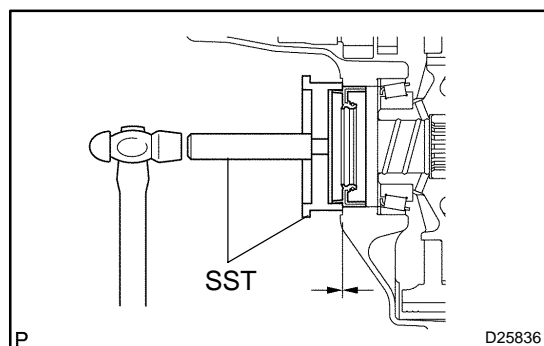
When replacing the front differential oil seal (LH) or (RH), perform step 1 to 11 or 12 to 21 respectively.

1. **REMOVE FRONT WHEELS**
2. **REMOVE ENGINE UNDER COVER NO.1**
3. **DRAIN AUTOMATIC TRANSAXLE FLUID**
 - (a) Remove the drain plug, gasket and drain ATF.
 - (b) Install a new gasket and drain plug.
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)
4. **REMOVE FRONT DRIVE SHAFT ASSY LH (SEE PAGE 30-21)**



5. **REMOVE DIFFERENTIAL SIDE BEARING RETAINER OIL SEAL**

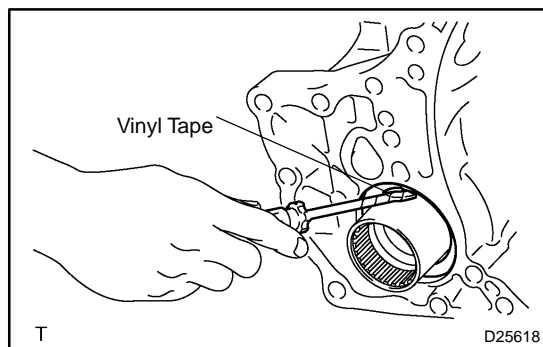
- (a) Using SST, pull out the oil seal.
SST 09308-00010



6. **INSTALL DIFFERENTIAL SIDE BEARING RETAINER OIL SEAL**

- (a) Using SST and a hammer, drive in a new oil seal.
SST 09726-27012 (09726-02041), 09950-70010 (09951-07200)
Oil seal drive in depth: 0 ± 0.5 mm (0 ± 0.020 in.)
- (b) Coat the lip of the oil seal with MP grease.

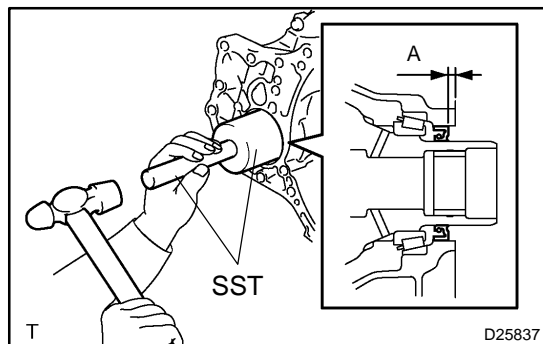
7. **INSTALL FRONT DRIVE SHAFT ASSY LH (SEE PAGE 30-21)**
8. **INSTALL FRONT WHEELS**
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
9. **ADD AUTOMATIC TRANSAXLE FLUID**
10. **INSPECT AUTOMATIC TRANSAXLE FLUID (SEE PAGE 40-2)**
11. **REMOVE ENGINE ASSEMBLY WITH TRANSAXLE (SEE PAGE 14-24)**
12. **REMOVE FRONT DRIVE SHAFT ASSY RH (SEE PAGE 30-21)**
13. **REMOVE TRANSVERSE ENGINE ENGINE MOUNTING BRACKET (SEE PAGE 31-9)**
14. **REMOVE TRANSFER ASSY (SEE PAGE 31-9)**

**15. REMOVE TRANSAXLE HOUSING OIL SEAL**

- (a) Using a screw driver with vinyl tape wound around its tip, remove the oil seal.

NOTICE:

Be careful not to damage the housing.

**16. INSTALL TRANSAXLE HOUSING OIL SEAL**

- (a) Using SST and a hammer, drive in a new oil seal.

SST 09309-37010

Oil seal drive in depth:

6.0 ± 0.5 mm (0.236 ± 0.020 in.)

- (b) Coat the lip of the oil seal with MP grease.

17. INSTALL TRANSVERSE ENGINE ENGINE MOUNTING BRACKET (SEE PAGE 31-9)**18. INSTALL TRANSFER ASSY (SEE PAGE 31-9)****19. INSTALL FRONT DRIVE SHAFT ASSY RH (SEE PAGE 30-21)****20. INSTALL ENGINE ASSEMBLY WITH TRANSAXLE (SEE PAGE 14-24)**