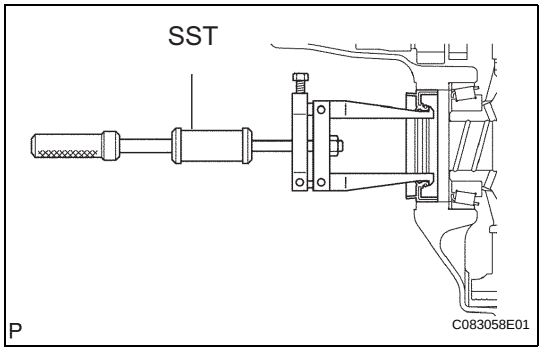
REMOVAL

1. **REMOVE FRONT WHEELS**
   HINT:
   When replacing the front differential oil seal (LH) or (RH), perform step 1 to 5 or 6 to 11 respectively.

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 the drain plug.
   Torque: 49 N*m (500 kgf*cm, 36 ft.*lbf)

4. **REMOVE FRONT DRIVE SHAFT ASSEMBLY LH**
   HINT:
   (See page DS-6)
   SST 09520-01010, 09520-24010 (09520-32040)



5. **REMOVE DIFFERENTIAL SIDE BEARING RETAINER OIL SEAL**
   (a) Using SST, pull out the oil seal.
   SST 09308-00010

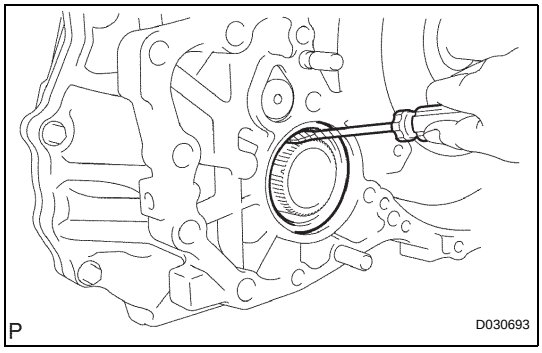
6. **REMOVE ENGINE ASSEMBLY WITH TRANSAXLE**
   HINT:
   (See page EM-26)

7. **REMOVE FRONT DRIVE SHAFT ASSEMBLY RH (for 4WD)**
   HINT:
   (See page DS-7)

8. **REMOVE TRANSFER STIFFENER PLATE RH**
   HINT:
   (See page AX-166)

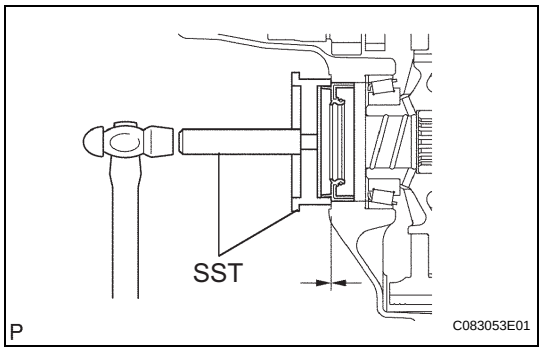
9. **REMOVE AUTOMATIC TRANSAXLE W/TRANSFER**
   HINT:
   (See page AX-166)

10. **REMOVE TRANSFER ASSEMBLY**
    HINT:
    (See page TF-8)



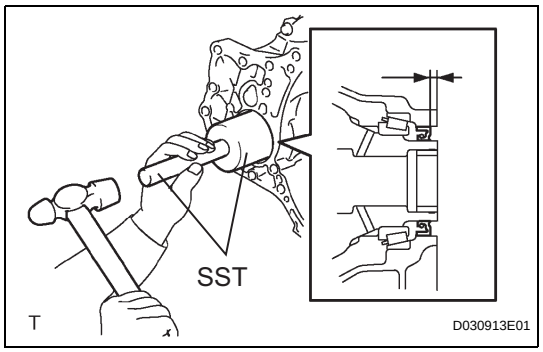
11. **REMOVE TRANSAXLE HOUSING OIL SEAL**
    (a) Using a screw driver with vinyl tape wraped around its tip, remove the oil seal.
    NOTICE:
    Be careful not to damage the housing.

AX



INSTALLATION

1. **INSTALL DIFFERENTIAL SIDE BEARING RETAINER OIL SEAL**
   (a) Using SST and a hammer, install a new oil seal.
   SST 09223-15020, 09950-70010 (09951-07200)
   Oil seal installation depth:
   -0.5 to 0.5 mm (-0.020 to 0.020 in.)
   (b) Coat the lip of the oil seal with MP grease.
2. **INSTALL FRONT DRIVE SHAFT ASSEMBLY LH**
   HINT:
   (See page DS-17)
3. **INSTALL FRONT WHEELS**
   Torque: 103 N*m (1,050 kgf*cm, 76 ft.*lbf)
4. **ADD AUTOMATIC TRANSAXLE FLUID**
5. **INSPECT AUTOMATIC TRANSAXLE FLUID (See page AX-123)**
6. **INSTALL ENGINE UNDER COVER NO.1**
7. **CHECK ABS SPEED SENSOR SIGNAL**
   HINT:
   (See page BC-82)



8. **INSTALL TRANSAXLE HOUSING OIL SEAL**
   (a) Using SST and a hammer, install a new oil seal.
   SST 09649-17010, 09950-70010 (09951-07200)
   Oil seal installation depth:
   5.5 to 6.5 mm (0.217 to 0.256 in.)
   (b) Coat the lip of the oil seal with MP grease.
9. **INSTALL TRANSFER ASSEMBLY**
   HINT:
   (See page TF-9)
10. **INSTALL AUTOMATIC TRANSAXLE W/TRANSFER**
    HINT:
    (See page AX-167)
11. **INSTALL FRONT DRIVE SHAFT ASSEMBLY RH (for 4WD)**
    HINT:
    (See page DS-17)
12. **INSTALL TRANSFER STIFFENER PLATE RH**
    HINT:
    (See page AX-168)
13. **INSTALL ENGINE ASSEMBLY WITH TRANSAXLE**
    HINT:
    (See page EM-44)

AX