

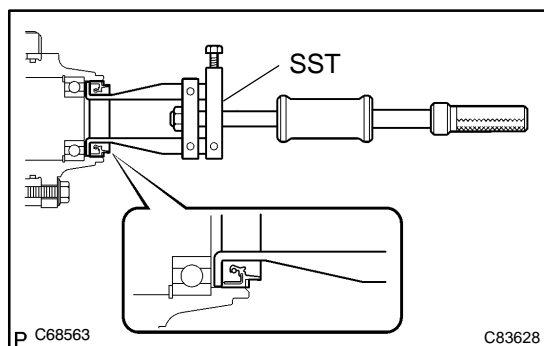
# TRANSFER RH BEARING RETAINER OIL SEAL (4WD)

## REPLACEMENT

3100T-07

1. REMOVE EXHAUST PIPE ASSY FRONT (3MZ-FE ENGINE TYPE) (SEE PAGE 15-5 )
2. REMOVE EXHAUST PIPE ASSY FRONT (2AZ-FE ENGINE TYPE) (SEE PAGE 15-2 )
3. DRAIN AUTOMATIC TRANSAXLE FLUID
  - (a) Remove the drain plug, gasket and drain ATF.
  - (b) Install a new gasket and drain plug.
4. REMOVE TRANSFER CASE NO.1 PLUG
5. REMOVE TRANSFER DRAIN PLUG
  - (a) Remove the transfer drain plug, drain gasket and bleed the drain transfer oil.
6. REMOVE FRONT WHEEL
7. REMOVE FRONT DRIVE SHAFT ASSY RH (SEE PAGE 30-21 )
 

SST 09520-01010, 09520-24010 (09520-32040)

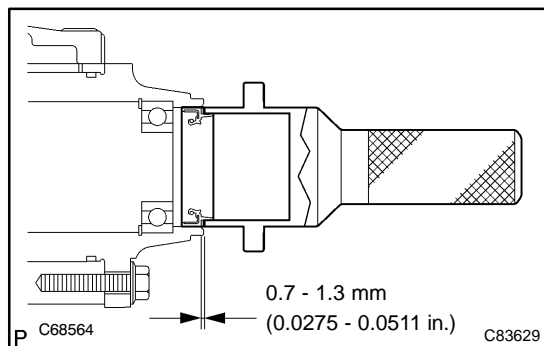


### 8. REMOVE TRANSFER RH BEARING RETAINER OIL SEAL

- (a) Using SST, remove the right bearing retainer oil seal.  
SST 09308-00010

#### NOTICE:

Do not damage the oil-seal-fitted surface of the case.



### 9. INSTALL TRANSFER RH BEARING RETAINER OIL SEAL

- (a) Using SST, drive a new oil seal into the case to the position shown in the illustration.  
SST 09223-4601 1

#### NOTICE:

Do not install the oil seal obliquely.

- (b) Apply small amount of MP grease to the oil seal lip.

10. INSTALL FRONT DRIVE SHAFT ASSY RH (SEE PAGE 30-21 )
11. INSTALL FRONT WHEEL
12. ADD AUTOMATIC TRANSAXLE FLUID (A/T TRANSAXLE)
13. INSPECT AUTOMATIC TRANSAXLE FLUID (A/T TRANSAXLE) (SEE PAGE 40-2 )
14. INSTALL TRANSFER DRAIN PLUG
  - (a) Install the drain plug with a new gasket.
15. INSTALL TRANSFER CASE NO.1 PLUG
  - (a) Supply oil up to the level 0 to 5 mm (0 to 0.1968 in.) down from the lowest end of the plug hole.  
Oil quantity: 0.9 L (0.95 US qts, 0.71 Imp.qts)

#### NOTICE:

When supplying oil, be careful to do it slowly.

- (b) Install the plug No. 1 with a new gasket.

Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

16. INSTALL EXHAUST PIPE ASSY FRONT (3MZ-FE ENGINE TYPE) (SEE PAGE 15-5 )
17. INSTALL EXHAUST PIPE ASSY FRONT (2AZ-FE ENGINE TYPE) (SEE PAGE 15-2 )

18. CHECK FOR EXHAUST GAS LEAKS
19. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (SEE PAGE [26-7](#) )
20. CHECK ABS SPEED SENSOR SIGNAL (SEE PAGE [05-765](#) )