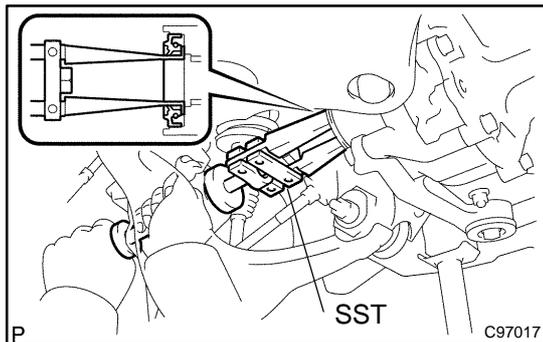


# DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL (4WD)

## REPLACEMENT

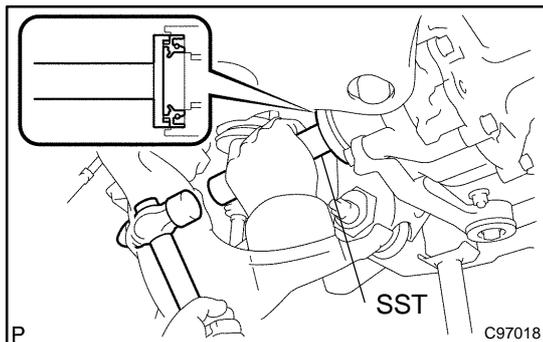
29061-01

1. REMOVE FRONT WHEEL
2. REMOVE ENGINE UNDER COVER ASSY REAR
  - (a) Remove the 6 bolts and engine under cover assy rear.
3. REMOVE ENGINE UNDER COVER SUB-ASSY NO.1
  - (a) Remove the 4 bolts and engine under cover sub-assy No.1.
4. DRAIN DIFFERENTIAL OIL (See page 29-3 )
5. REMOVE FRONT AXLE HUB LH NUT (See page 30-18 )  
SST 09930-00010
6. SEPARATE SPEED SENSOR FRONT LH (See page 32-50 )
7. SEPARATE TIE ROD END SUB-ASSY LH (See page 51-20 )  
SST 09628-6201 1
8. SEPARATE FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH (See page 26-22 )
9. REMOVE FRONT DRIVE SHAFT ASSY LH (See page 30-18 )  
SST 09520-01010, 09520-24010 (09520-32040)



### 10. REMOVE DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL

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



### 11. INSTALL DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL

- (a) Using SST and a hammer, install a new oil seal.  
SST 09554-3001 1
- (b) Coat the oil seal lip with MP grease.

12. INSTALL FRONT DRIVE SHAFT ASSY LH (See page 30-18 )
13. CONNECT FRONT SUSPENSION ARM SUB-ASSY LOWER NO.1 LH (See page 26-22 )
14. CONNECT TIE ROD END SUB-ASSY LH (See page 51-20 )
15. CONNECT SPEED SENSOR FRONT LH (See page 32-50 )
16. INSTALL FRONT AXLE HUB LH NUT (See page 30-18 )
17. FILL UP DIFFERENTIAL OIL (See page 29-3 )
18. INSPECT DIFFERENTIAL OIL (See page 29-3 )
19. INSTALL ENGINE UNDER COVER SUB-ASSY NO.1
  - (a) Install the engine under cover sub-assy No.1 with the 4 bolts.

**20. INSTALL ENGINE UNDER COVER ASSY REAR**

- (a) Install the engine under cover assy rear with the 6 bolts.

**21. INSTALL FRONT WHEEL**

**Torque: 112 N·m (1,142 kgf·cm, 83 ft·lbf)**

**22. CHECK ABS SPEED SENSOR SIGNAL (See page [05-307](#) )**