

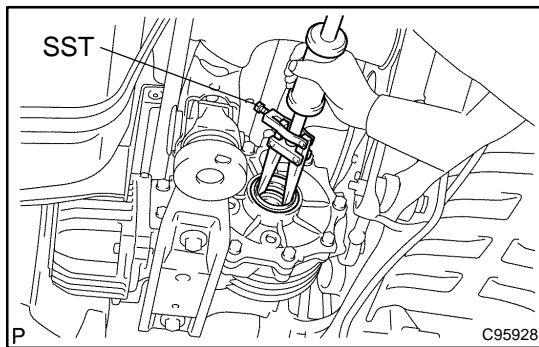
REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL (4WD) REPLACEMENT

29040-01

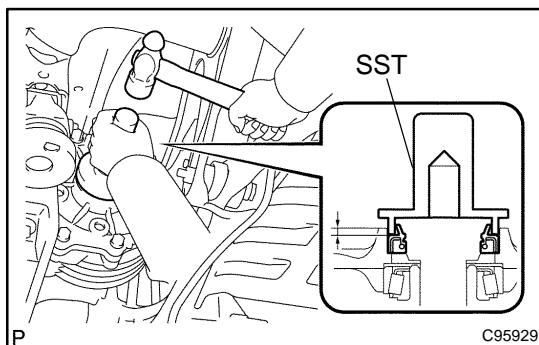
HINT:

COMPONENTS: See page 29-3.

1. REMOVE REAR WHEEL
2. REMOVE REAR DIFFERENTIAL FILLER PLUG
 - (a) Using a hexagon wrench (10 mm), remove the filler plug and gasket.
3. REMOVE REAR DIFFERENTIAL DRAIN PLUG
 - (a) Using a hexagon wrench (10 mm), remove the drain plug and gasket, drain the oil.
Torque: 39 N·m (398 kgf·cm, 29 ft·lbf)
4. SEPARATE REAR STABILIZER LINK ASSY LH (See page 27-39)
5. REMOVE REAR AXLE SHAFT LH NUT (See page 30-46)
6. REMOVE REAR BRAKE DRUM SUB-ASSY
7. SEPARATE SPEED SENSOR REAR LH (See page 32-64)
8. SEPARATE STRUT SET, PARKING BRAKE SHOE, LH (See page 32-41)
SST 09703-30010
9. REMOVE FRONT BRAKE SHOE (See page 32-41)
SST 09718-00010
10. REMOVE STRUT SET, PARKING BRAKE SHOE, LH (See page 32-41)
11. REMOVE SPRING, TENSION (FOR REAR BRAKE SHOE RETURN) (See page 32-41)
12. REMOVE REAR BRAKE SHOE (See page 32-41)
SST 09718-00010
13. REMOVE PARKING BRAKE CABLE ASSY NO.3 (See page 33-15)
14. SEPARATE REAR BRAKE TUBE NO.4
15. SEPARATE REAR SUSPENSION ARM ASSY NO.1 LH (See page 27-32)
16. SEPARATE UPPER CONTROL ARM ASSY (See page 27-32)
17. REMOVE AXLE ASSY RR LH (See page 30-66)
18. REMOVE REAR DRIVE SHAFT ASSY LH (See page 30-46)



19. REMOVE REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL
 - (a) Using SST, remove the side gear shaft oil seal.
SST 09308-00010



20. INSTALL REAR DIFFERENTIAL SIDE GEAR SHAFT OIL SEAL
 - (a) Using SST and a hammer, install a new side gear shaft oil seal.
SST 09554-22010
Oil seal drive in depth:
4.2 – 4.8 mm (0.165 – 0.189 in.)
 - (b) Apply MP grease to the oil seal lip.

21. INSTALL REAR DRIVE SHAFT ASSY LH (See page 30-46)
22. TEMPORARY TIGHTEN UPPER CONTROL ARM ASSY (See page 27-32)
23. INSTALL AXLE ASSY RR LH (See page 30-66)
24. TEMPORARY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH (See page 27-27)
25. INSTALL REAR BRAKE TUBE NO.4
26. INSTALL PARKING BRAKE CABLE ASSY NO.3 (See page 33-15)
27. APPLICATION HIGH TEMPERATURE GREASE (See page 32-41)
28. INSTALL REAR BRAKE SHOE (See page 32-41)
SST 09718-00010
29. INSTALL SPRING,TENSION(FOR REAR BRAKE SHOE RETURN) (See page 32-41)
30. INSTALL STRUT SET,PARKING BRAKE SHOE,LH (See page 32-41)
31. INSTALL FRONT BRAKE SHOE (See page 32-41)
SST 09718-00010
32. CONNECT STRUT SET,PARKING BRAKE SHOE,LH (See page 32-41)
SST 09703-30010
33. INSTALL SPEED SENSOR REAR LH (See page 32-41)
34. CHECK REAR DRUM BRAKE INSTALLATION (See page 32-41)
35. INSTALL REAR BRAKE DRUM SUB-ASSY
36. INSTALL REAR AXLE SHAFT LH NUT (See page 30-46)
37. ADJUST REAR DRUM BRAKE SHOE CLEARANCE (See page 32-41)
38. INSTALL REAR STABILIZER LINK ASSY LH (See page 27-39)
39. STABILIZE SUSPENSION (See page 27-16)
40. FULLY TIGHTEN UPPER CONTROL ARM ASSY (See page 27-32)
41. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH (See page 27-27)
42. ADD DIFFERENTIAL OIL (See page 29-7)
43. INSPECT AND ADJUST DIFFERENTIAL OIL (See page 29-7)
44. BLEED BRAKE LINE (See page 32-6)
45. CHECK FLUID LEVEL IN RESERVOIR (See page 32-6)
46. INSPECT AND ADJUST REAR WHEEL ALIGNMENT (See page 27-7)
47. CHECK ABS SPEED SENSOR SIGNAL (See page 05-316)