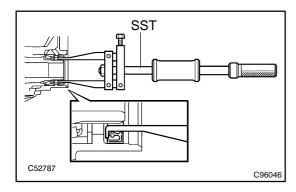
TRANSFER CASE OIL SEAL (U341F)

REPLACEMENT

3102F-01

- 1. REMOVE ENGINE ASSEMBLY WITH TRANSAXLE (See page 14–30)
- 2. SEPARATE VANE PUMP ASSY (See page 14-30)
- 3. REMOVE RACK & PINION POWER STEERING GEAR ASSY (See page 51-22)
- 4. REMOVE FRONT SUSPENSION CROSSMEMBER W/CENTER MEMBER (See page 14-30)
- 5. REMOVE MANIFOLD STAY (See page 14-30)
- 6. REMOVE OXYGEN SENSOR (See page 14-30)
- 7. REMOVE EXHAUST MANIFOLD HEAT INSULATOR NO.1 (See page 14–30)
- 8. REMOVE EXHAUST MANIFOLD (See page 14-30)
- 9. REMOVE FRONT DRIVE SHAFT ASSY RH (See page 30-15)
- 10. REMOVE TRANSVERSE ENGINE ENGINE MOUNTING BRACKET (See page 14-30)
- 11. REMOVE TRANSFER STIFFENER PLATE CENTER (See page 14-30)
- 12. REMOVE TRANSFER STIFFENER PLATE RH (See page 14-30)
- 13. REMOVE TRANSFER ASSY (See page 31-11)

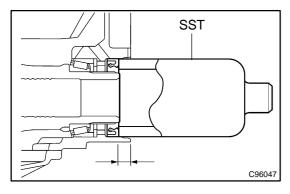


14. REMOVE TRANSFER CASE OIL SEAL

(a) Using SST, remove the oil seal from the case. SST 09308–00010

NOTICE:

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



15. INSTALL TRANSFER CASE OIL SEAL

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

SST 09316-60011 (09316-00011)

Drive in depth: 9.7 - 10.3 mm (0.3819 - 0.4055 in.)

NOTICE:

Do not install the oil seal obliquely.

- (b) Apply small amount of MP grease to the lip of the oil seal.
- 16. INSTALL TRANSFER ASSY (See page 31–11)
- 17. INSTALL TRANSFER STIFFENER PLATE RH (See page 31-11)
- 18. INSTALL TRANSFER STIFFENER PLATE CENTER (See page 31–11)
- 19. INSTALL TRANSVERSE ENGINE ENGINE MOUNTING BRACKET (See page 14-30)
- 20. INSTALL FRONT DRIVE SHAFT ASSY RH (See page 30-15)
- 21. INSTALL EXHAUST MANIFOLD (See page 14-30)
- 22. INSTALL EXHAUST MANIFOLD HEAT INSULATOR NO.1 (See page 14-30)
- 23. INSTALL OXYGEN SENSOR (See page 14-30)
- 24. INSTALL MANIFOLD STAY (See page 14-30)
- 25. INSTALL FRONT SUSPENSION CROSSMEMBER W/CENTER MEMBER (See page 14–30)

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Author: Date: 1855

- 26. INSTALL RACK & PINION POWER STEERING GEAR ASSY (See page 14–30) SST 09023–38200
- 27. INSTALL VANE PUMP ASSY (See page 14-30)
- 28. INSTALL ENGINE ASSEMBLY WITH TRANSAXLE (See page 14–30) SST 09670–00010
- 29. ADD TRANSFER OIL (See page 31-3)
- 30. ADD AUTOMATIC TRANSAXLE FLUID (See page 40-2)
- 31. ADD ENGINE OIL
- 32. ADD COOLANT (See page 16-6)
- 33. CHECK ENGINE OIL LEAK
- 34. CHECK ENGINE COOLANT LEAK
- 35. CHECK FUEL LEAK
- 36. CHECK EXHAUST GAS LEAK
- **37.** CHECK IDLE SPEED AND IGNITION TIMING (See page 14–1) SST 09843–18030, 09843–18040
- 38. INSPECT CO/HC (See page 14-1)
- 39. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page 26-6)
- 40. CHECK ABS SPEED SENSOR SIGNAL (See page 05-316)