TRANSFER EXTENSION HOUSING TYPE T OIL SEAL (4WD)

3104O–02

REPLACEMENT

HINT:

COMPONENTS: See page 31–3

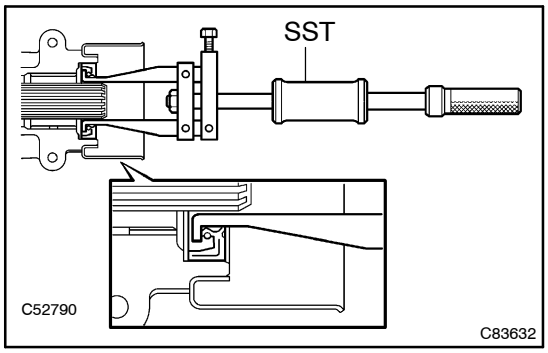
1. REMOVE TRANSFER CASE NO.1 PLUG

2. REMOVE TRANSFER DRAIN PLUG

(a) Remove the transfer drain plug, drain gasket and bleed the transfer oil.

3. REMOVE EXHAUST PIPE ASSY (SEE PAGE 15–2)

4. REMOVE PROPELLER W/CENTER BEARING SHAFT ASSY (SEE PAGE 30–11)

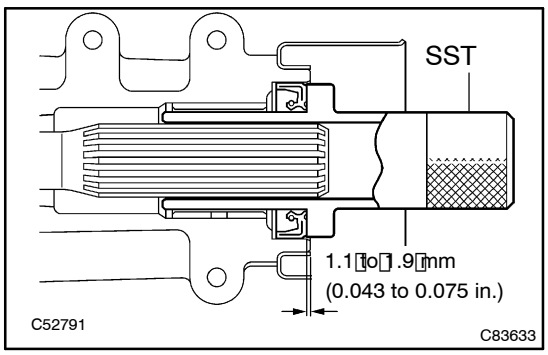


5. REMOVE TRANSFER EXTENSION HOUSING TYPE T OIL SEAL

(a) Using SST, remove the transfer extension housing type T oil seal from the transfer extension housing sub–assy.
SST 09308–00010

NOTICE:

Be careful not to damage the oil–seal–fitted surface and the inside surface of the bush.



6. INSTALL TRANSFER EXTENSION HOUSING TYPE T OIL SEAL

(a) Using SST, install a new transfer extension housing type T oil seal to the transfer extension housing sub–assy as shown in the illustration.
SST 09325–20010

NOTICE:

Ensure the oil seal is installed straight.

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

7. TEMPORARILY TIGHTEN PROPELLER W/CENTER BEARING SHAFT ASSY (SEE PAGE 30–11)

8. FULLY TIGHTEN PROPELLER W/CENTER BEARING SHAFT ASSY (SEE PAGE 30–11)

9. INSTALL EXHAUST PIPE ASSY (SEE PAGE 15–2)

10. CHECK FOR EXHAUST GAS LEAKS

11. INSTALL TRANSFER DRAIN PLUG

(a) Install the drain plug with a new drain gasket.
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

12. INSTALL TRANSFER CASE NO.1 PLUG

(a) Add oil up to 0 to 5 mm (0 to 0.20 in.) below the lower side of the plug hole.
Oil amount: 0.9 L (0.95 US qts, 0.79 Imp.qts)

NOTICE:

When supplying oil, pour it slowly.

(b) Install the transfer case No.1 plug with a new gasket No.1.
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)