TRANSFER EXTENSION HOUSING TYPE T OIL SEAL

3103C–01

REPLACEMENT

HINT:

COMPONENTS : See page 31–9, 31–45

1. DRAIN TRANSFER OIL

2. REMOVE TRANSFER CASE LOWER PROTECTOR

(a) Remove the 4 bolts and transfer case lower protector.

3. REMOVE MANUAL TRANSMISSION ASSY

(a) 3RZ–FE : (See page 41–22)

(b) 1KZ–TE, 1KD–FTV : (See page 41–13)

(c) 5L–E : (See page 41–4)

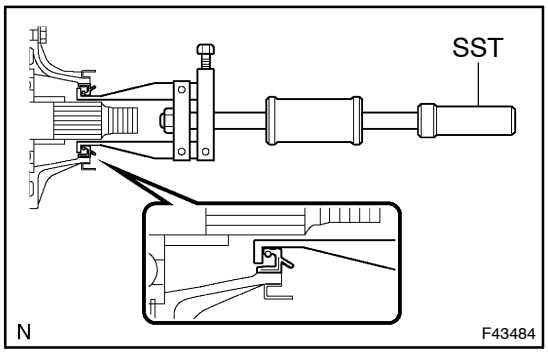
4. REMOVE AUTOMATIC TRANSMISSION ASSY

(a) 3RZ–FE : (See page 40–6)

(b) 1KZ–TE : (See page 40–20)

(c) 1KD–FTV : (See page 40–33)

5. REMOVE OUTPUT SHAFT COMPANION FLANGE SUB–ASSY (See page 31–9, 31–51)



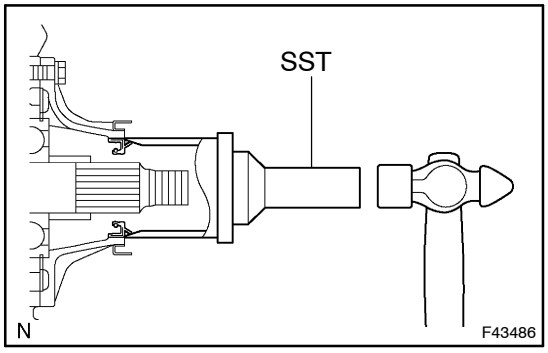
6. REMOVE TRANSFER EXTENSION HOUSING TYPE T OIL SEAL

(a) Using SST, remove the oil seal.

SST 09308–00010

NOTICE:

Do not damage the oil–seal fitted surface of the extension housing sub–assy rear.



7. INSTALL TRANSFER EXTENSION HOUSING TYPE T OIL SEAL

(a) Coat the lip of a new oil seal with the MP grease.

(b) Using SST and a hammer, drive in the oil seal until its surface is flush with the housing upper surface.

SST 09223–46011, 09631–32020

8. INSTALL OUTPUT SHAFT COMPANION FLANGE SUB–ASSY (See page 31–9, 31–51)

9. INSTALL MANUAL TRANSMISSION ASSY

(a) 3RZ–FE : (See page 41–22)

(b) 1KZ–TE, 1KD–FTV : (See page 41–13)

(c) 5L–E : (See page 41–4)

10. INSTALL AUTOMATIC TRANSMISSION ASSY

(a) 3RZ–FE : (See page 40–6)

(b) 1KZ–TE : (See page 40–20)

(c) 1KD–FTV : (See page 40–33)

11. INSTALL TRANSFER CASE LOWER PROTECTOR

(a) Install the 4 bolts and transfer case lower protector.

Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)

12. ADD TRANSFER OIL (See page 31–3)