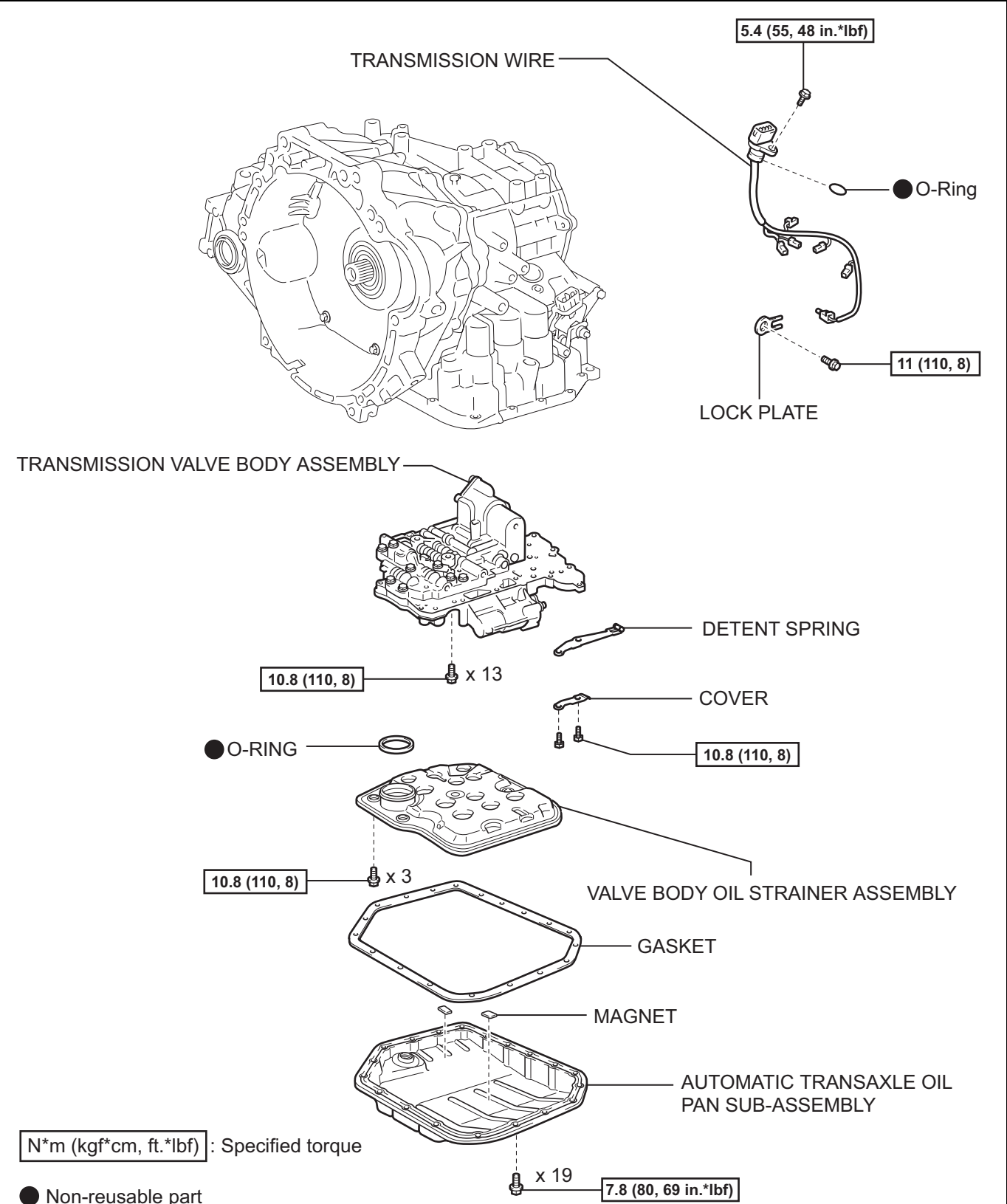


TRANSMISSION WIRE

COMPONENTS

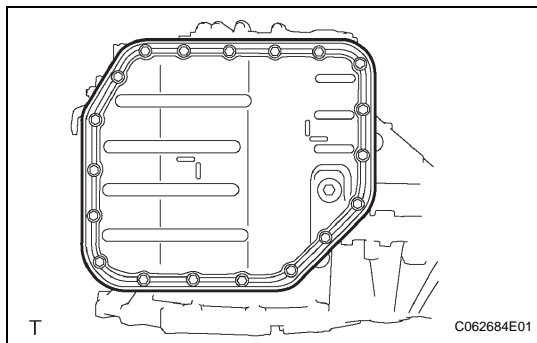


REMOVAL

1. REMOVE ENGINE UNDER COVER LH

2. DRAIN AUTOMATIC TRANSAXLE FLUID

- Remove the drain plug and gasket, and drain ATF.
- Install a new gasket and the drain plug.
Torque: 49 N*m (500 kgf*cm, 36 ft.*lbf)

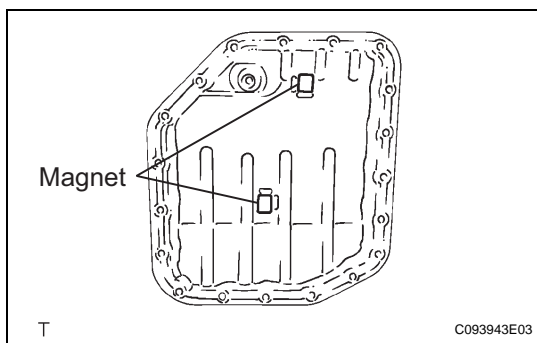


3. REMOVE AUTOMATIC TRANSAXLE OIL PAN SUB-ASSEMBLY

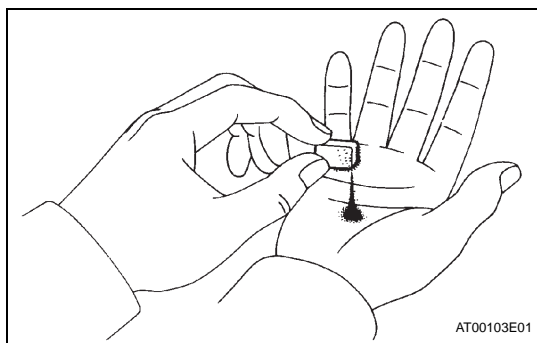
- Remove the 19 bolts, oil pan and gasket.

NOTICE:

Some fluid will remain in the oil pan. Remove all the oil pan bolts, and carefully remove the oil pan.



- Remove the 2 magnets from the oil pan.



- Examine particles in the pan.

- Use the removed magnets to collect any steel chips. Look carefully at the chips and particles in the pan and on the magnet to anticipate what type of wear you will find in the transaxle.
Steel (magnetic): bearing, gear and plate wear
Brass (non-magnetic): bushing wear

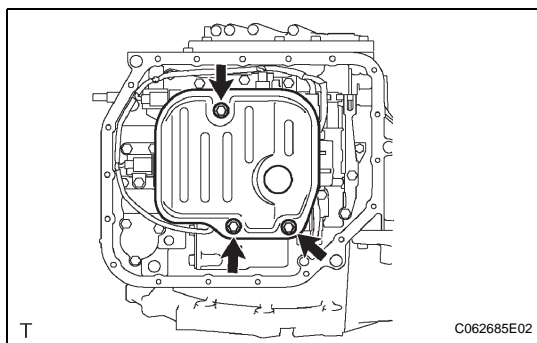
AX

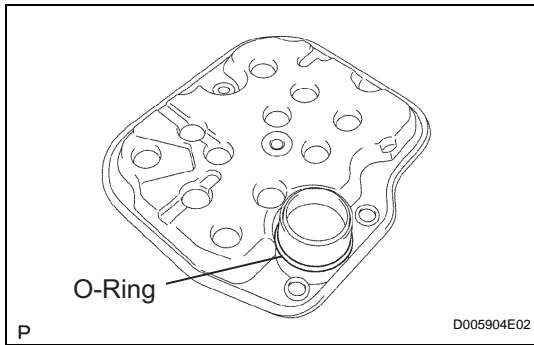
4. REMOVE VALVE BODY OIL STRAINER ASSEMBLY

- Remove the 3 bolts and oil strainer.

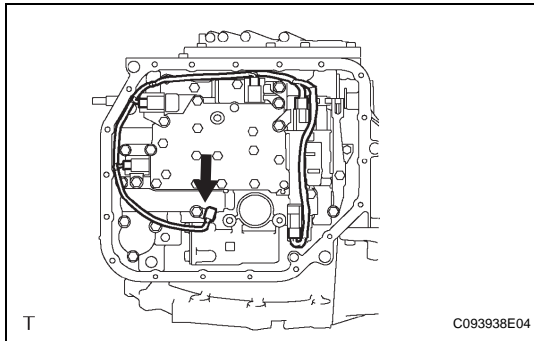
NOTICE:

Be careful as some fluid will come out with the oil strainer.



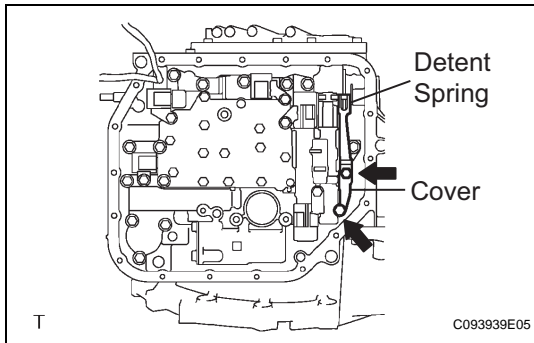


- (b) Remove the O-ring from the oil strainer.

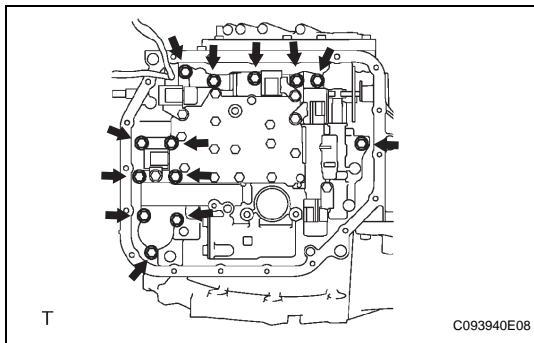


5. REMOVE TRANSMISSION VALVE BODY ASSEMBLY

- (a) Disconnect the 5 connectors.
(b) Remove the bolt and lock plate, and remove the ATF temperature sensor.



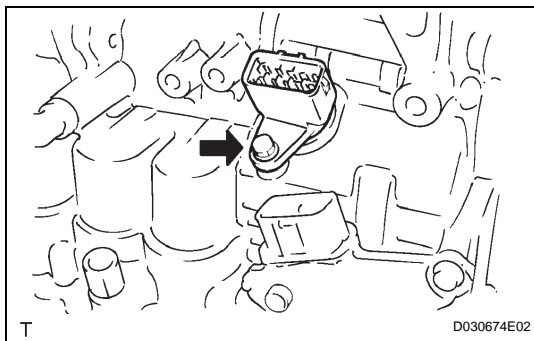
- (c) Remove the 2 bolts, cover and detent spring.



- (d) Remove the 13 bolts and valve body.

NOTICE:

Be careful not to drop the check valve body, spring and accumulator piston.



6. REMOVE TRANSMISSION WIRE

- (a) Remove the bolt and transmission wire.