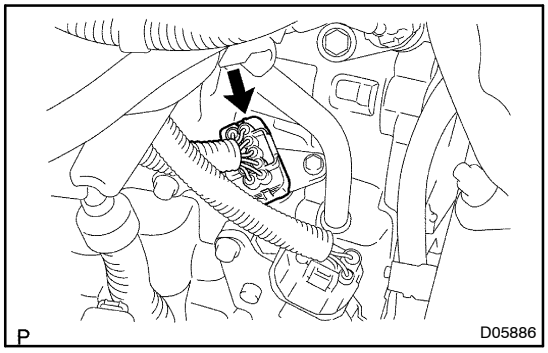


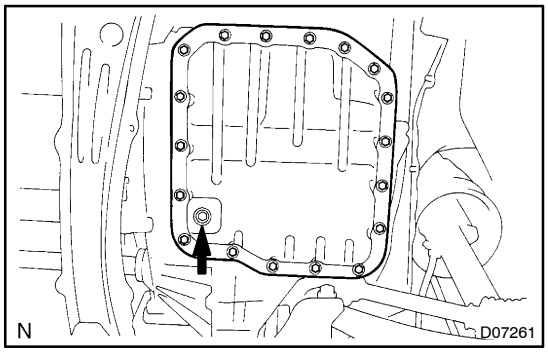
ATF TEMPERATURE SENSOR

AX0LJ–01

ON–VEHICLE REPAIR

1. DISCONNECT SOLENOID CONNECTOR

2. REMOVE LH ENGINE UNDER COVER



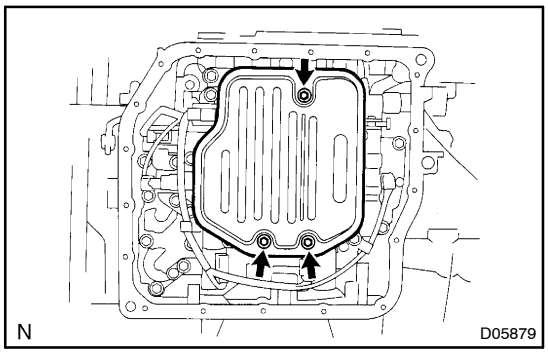
3. REMOVE DRAIN PLUG AND DRAIN ATF

4. REMOVE OIL PAN AND GASKET

NOTICE:

Some fluid will remain in the oil pan.

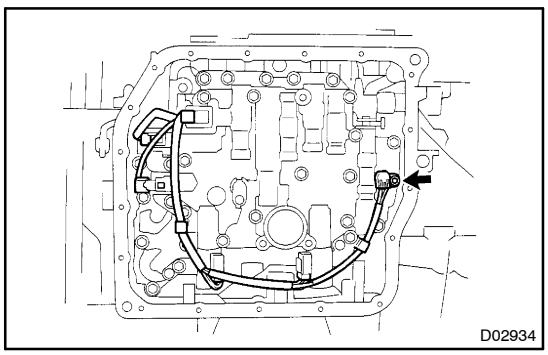
Remove the 18 bolts, and carefully remove the oil pan assembly. Discard the gasket.



5. REMOVE OIL STRAINER

(a) Remove the 3 bolts and oil strainer.

(b) Remove the O–ring.



6. DISCONNECT 5 SHIFT SOLENOID VALVE CONNECTORS

7. REMOVE ATF TEMPERATURE SENSOR

Remove the bolt and lock plate, and remove the ATF temperature sensor.

8. SEPARATE WIRE HARNESS FROM 2 CLAMPS

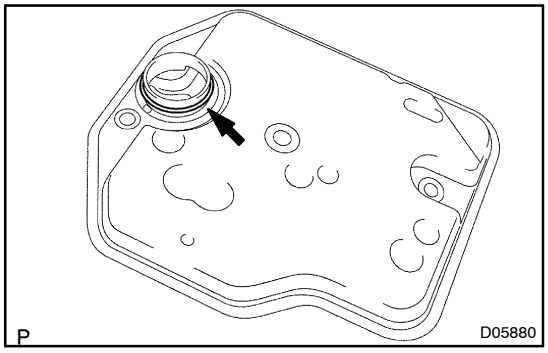
9. CLAMP WIRE HARNESS TO 2 CLAMPS

10. INSTALL ATF TEMPERATURE SENSOR

Install the ATF temperature sensor with the lock plate and bolt.

Torque: 6.6 N·m (67 kgf·cm, 58 in.·lbf)

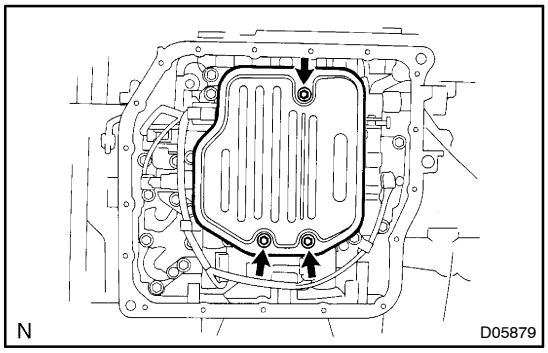
11. CONNECT 5 SHIFT SOLENOID VALVE CONNECTORS



12. INSTALL OIL STRAINER

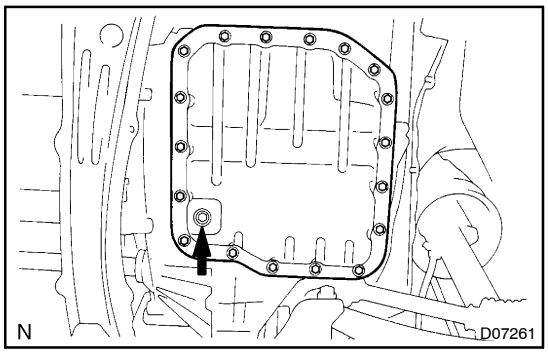
(a) Coat a new O–ring with ATF.

(b) Install the O–ring to the oil strainer.



(c) Install the oil strainer with the 3 bolts.

Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)



13. INSTALL OIL PAN

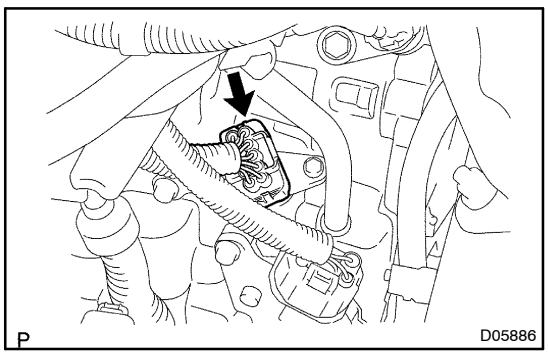
Install the oil pan and a new gasket with the 18 bolts.

Torque: 7.8 N·m (80 kgf·cm, 69 in.·lbf)

14. INSTALL DRAIN PLUG

Install a new gasket and drain plug.

Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)



15. CONNECT SOLENOID CONNECTOR

16. FILL ATF AND CHECK ATF LEVEL

(See page DI–68)

17. INSTALL LH ENGINE UNDER COVER