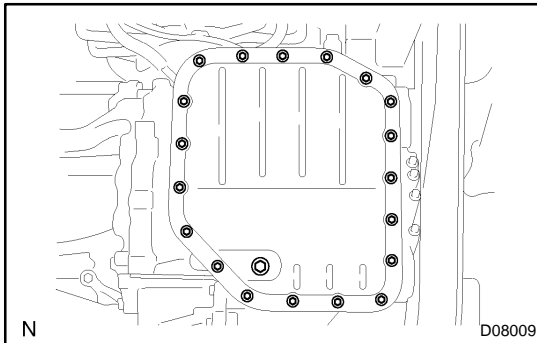


## ATF TEMPERATURE SENSOR ON-VEHICLE REPAIR

AX0M0-02

1. DISCONNECT SOLENOID CONNECTOR
2. REMOVE LH ENGINE UNDER COVER

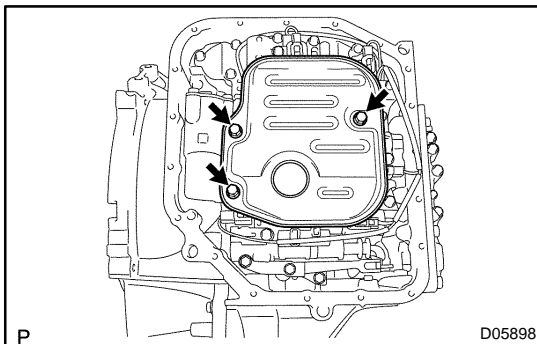


3. REMOVE DRAIN PLUG AND DRAIN ATF
4. REMOVE OIL PAN AND GASKET

### NOTICE:

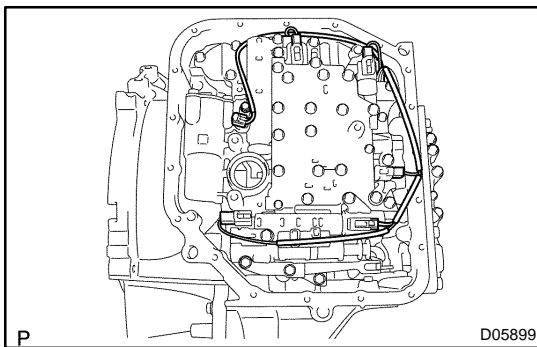
**Some fluid will remain in the oil pan.**

Remove the 19 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

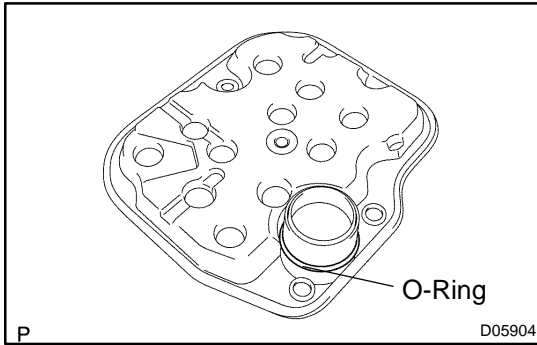
- (a) Remove the bolt and lock plate, and remove the ATF temperature sensor.
- (b) Remove the O-ring from the ATF temperature sensor.

8. INSTALL ATF TEMPERATURE SENSOR

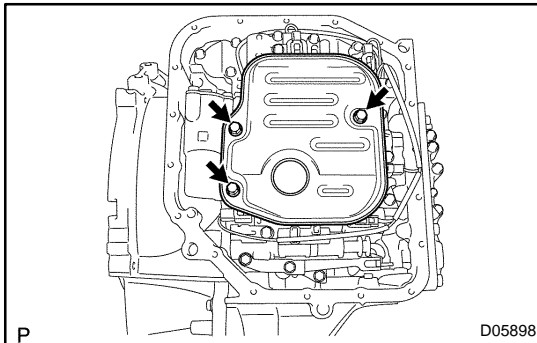
- (a) Coat a new O-ring with ATF and it to the direct clutch speed sensor.
- (b) Install the ATF temperature sensor with the lock plate and bolt.

**Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)**

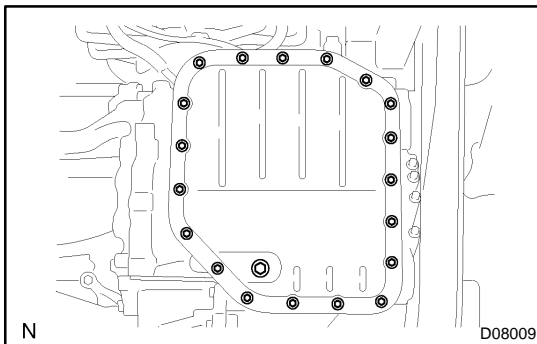
9. CONNECT 5 SHIFT SOLENOID VALVE CONNECTORS

**10. 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)**

**11. INSTALL OIL PAN**

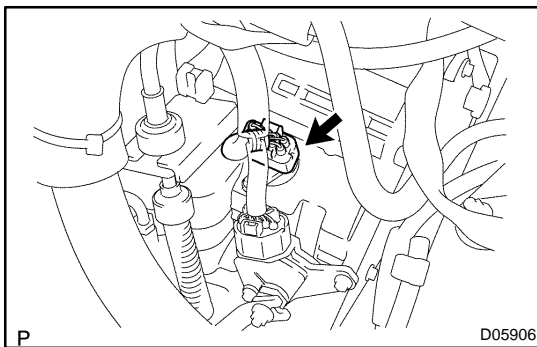
Install the oil pan and a new gasket with the 19 bolts.

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

**12. INSTALL DRAIN PLUG**

Install a new gasket and drain plug.

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

**13. CONNECT SOLENOID CONNECTOR****14. FILL ATF AND CHECK ATF LEVEL**

(See page [DI-149](#))

**15. INSTALL LH ENGINE UNDER COVER**