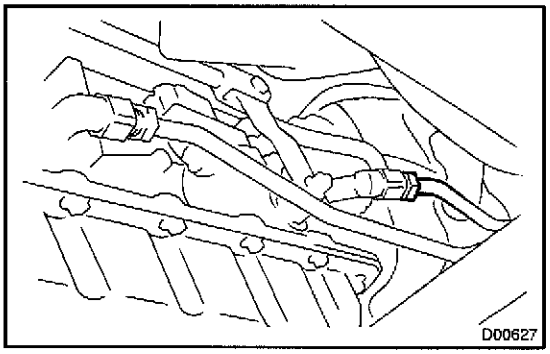
ATF TEMPERATURE SENSOR

AT02O-01

ON–VEHICLE REPAIR

1. DISCONNECT ATF TEMPERATURE SENSOR CONNECTOR

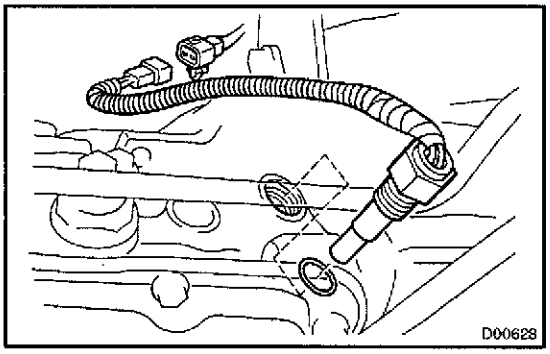


2. REMOVE OIL COOLER HOSE

(a) Remove the 3 bolts and clamps.

(b) Disconnect the oil cooler pipe.

3. REMOVE OIL COOLER ELBOW



4. REMOVE ATF TEMPERATURE SENSOR

(a) Remove the ATF temperature sensor.

(b) Remove the O–ring from the ATF temperature sensor.

5. INSTALL ATF TEMPERATURE SENSOR

(a) Coat a new O–ring with ATF and install it to the ATF temperature sensor.

(b) Install the ATF temperature sensor.

Torque: 15 N·m (155 kgf·cm, 11 ft·lbf)

6. INSTALL OIL COOLER ELBOW

Torque: 29 N·m (300 kgf·cm, 21 ft·lbf)

7. INSTALL OIL COOLER PIPE

(a) Connect the oil cooler pipe.

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)

(b) Install the 3 clamps and bolts.

8. CONNECT ATF TEMPERATURE SENSOR

NOTICE:

Be careful not to twist the wire harness.