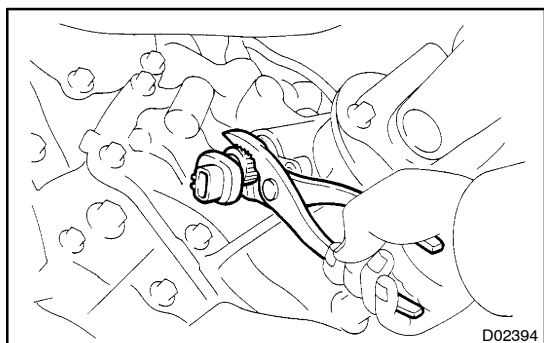


VEHICLE SPEED SENSOR ON-VEHICLE REPAIR

AT09E-01

1. DISCONNECT NO. 1 SPEED SENSOR CONNECTOR



2. REMOVE NO. 1 SPEED SENSOR

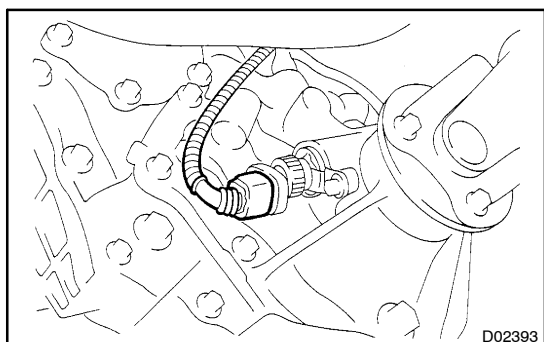
- (a) Loosen the serrated collar with pliers.
- (b) Remove the No. 1 speed sensor.

HINT:

Do not lose the felt dust protector and washer.

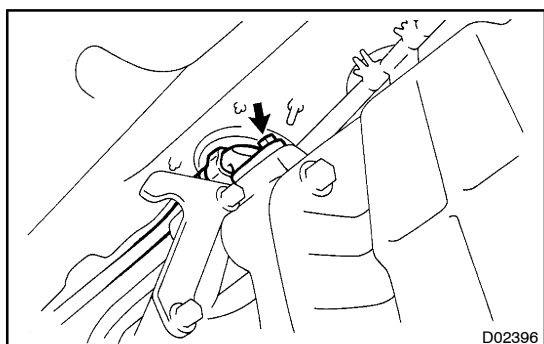
3. INSTALL NO. 1 SPEED SENSOR

- (a) Connect the No. 1 speed sensor.
- (b) Tighten the serrated collar with pliers.



4. CONNECT NO. 1 SPEED SENSOR

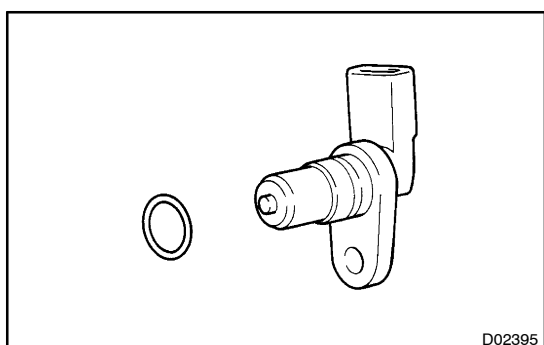
5. 1HD-FTE Only: REMOVE TRANSMISSION UNDER COVER



6. DISCONNECT NO.2 SPEED SENSOR CONNECTOR

7. REMOVE NO.2 SPEED SENSOR

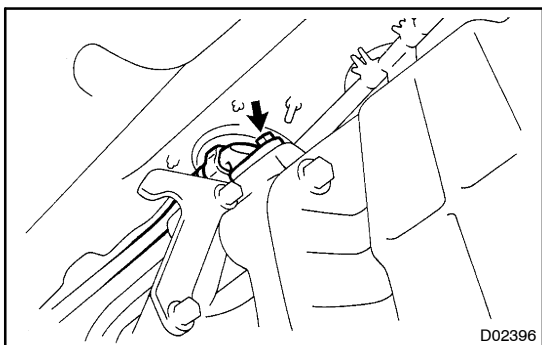
- (a) Remove the bolt and No.2 speed sensor.



- (b) Remove the O-ring from the No.2 speed sensor.

8. INSTALL NO.2 SPEED SENSOR

- (a) Coat a new O-ring with ATF and install it to the No.2 speed sensor.



- (b) Install the No.2 speed sensor with the bolt.

Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

- 9. CONNECT NO.2 SPEED SENSOR CONNECTOR**

- 10. 1HD-FTE Only:**

INSTALL TRANSMISSION UNDER COVER