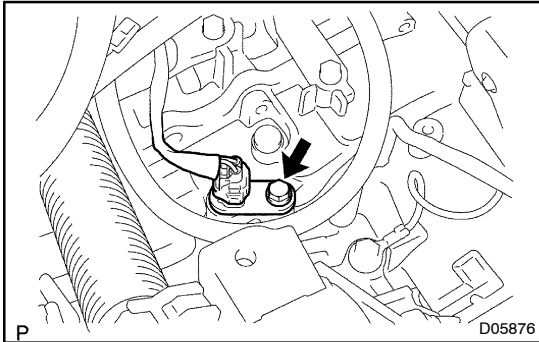


SPEED SENSOR ON-VEHICLE REPAIR

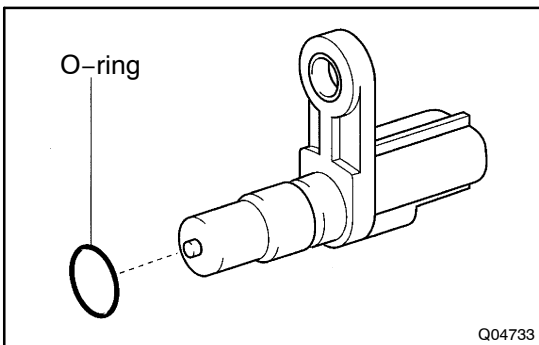
1. REMOVE BATTERY
2. REMOVE ENGINE AND ECT ECU AND ENGINE AND ECT ECU CASE
3. REMOVE ENGINE AND ECT ECU BRACKET



4. DISCONNECT INPUT TURBINE SPEED SENSOR CONNECTOR

5. REMOVE INPUT TURBINE SPEED SENSOR

- (a) Remove the bolt and input turbine speed sensor.



- (b) Remove the O-ring from the input turbine speed sensor.

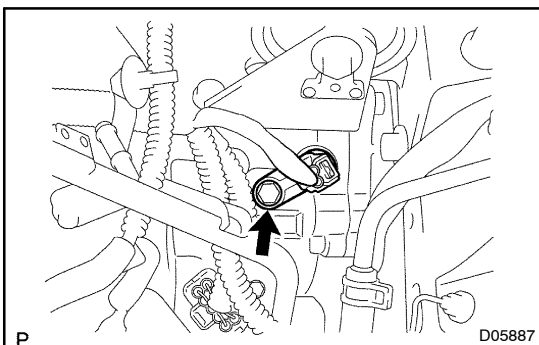
6. INSTALL INPUT TURBINE SPEED SENSOR

- (a) Coat a new O-ring with ATF and install it to the input turbine speed sensor.

- (b) Install the input turbine speed sensor with the bolt.

Torque: 11 N·m (115 kgf·cm, 8 ft·lbf)

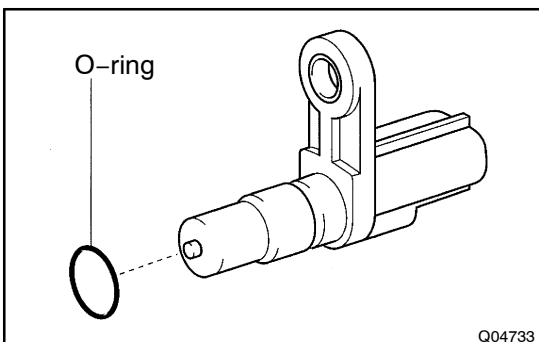
7. CONNECT INPUT TURBINE SPEED SENSOR CONNECTOR



8. DISCONNECT COUNTER GEAR SPEED SENSOR CONNECTOR

9. REMOVE COUNTER GEAR SPEED SENSOR

- (a) Remove the bolt and counter gear speed sensor.



- (b) Remove the O-ring from the counter gear speed sensor.

10. INSTALL COUNTER GEAR SPEED SENSOR

- (a) Coat a new O-ring with ATF and install it to the counter gear speed sensor.

- (b) Install the counter gear speed sensor with the bolt.

Torque: 11 N·m (115 kgf·cm, 8 ft·lbf)

11. CONNECT COUNTER GEAR SPEED SENSOR CONNECTOR

12. INSTALL ENGINE AND ECT ECU BRACKET**Torque:****Bolt: 18 N·m (185 kgf·cm, 13 ft·lbf)****Nut: 12 N·m (120 kgf·cm, 9 ft·lbf)****13. INSTALL ENGINE AND ECT ECU AND ENGINE AND ECT ECU CASE****Torque: 6.9 N·m (70 kgf·cm, 61 in·lbf)****14. INSTALL BATTERY**