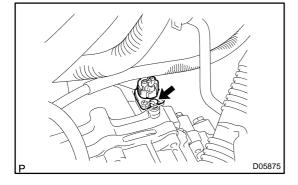
## VEHICLE SPEED SENSOR ON-VEHICLE REPAIR

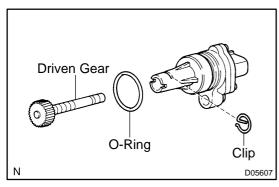
AX03N-10

- 1. REMOVE AIR CLEANER ASSEMBLY
- 2. DISCONNECT VEHICLE SPEED SENSOR CONNECTOR



## 3. REMOVE VEHICLE SPEED SENSOR ASSEMBLY

(a) Remove the bolt and vehicle speed sensor assembly.



- (b) Remove the clip and driven gear from the vehicle speed sensor.
- (c) Remove the O-ring from the vehicle speed sensor.
- 4. INSTALL VEHICLE SPEED SENSOR ASSEMBLY
- (a) Coat a new O-ring with ATF and install it to the vehicle speed sensor.
- (b) Install the driven gear to the vehicle speed sensor with the clip.
- (c) Install the vehicle speed sensor assembly with the bolt. Torque: 7.0 N-m (71 kgf-cm, 5 ft-lbf)
- 5. CONNECT VEHICLE SPEED SENSOR CONNECTOR
- 6. INSTALL AIR CLEANER ASSEMBLY

2002 ECHO (RM884U)

Author: Date: 928