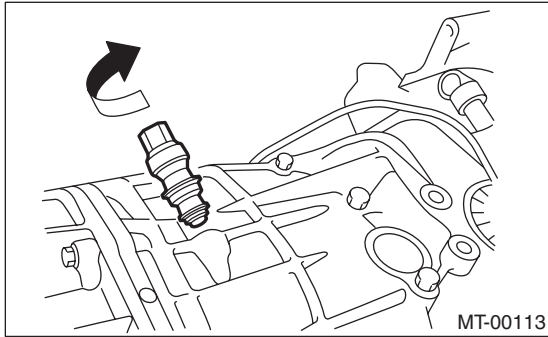


## 8. Vehicle Speed Sensor

### A: REMOVAL

- 1) Disconnect the ground cable from the battery.
- 2) Lift-up the vehicle.
- 3) Remove the front, center, rear exhaust pipes and muffler.
- 4) Disconnect the connector from vehicle speed sensor.
- 5) Turn and remove the vehicle speed sensor.



### B: INSTALLATION

#### NOTE:

- Discard the old vehicle speed sensor after removal, use a new sensor for the installation.
  - Make sure that there is no foreign matter on the sensor mounting.
  - Align the tip end of the key with the key groove on the end of speedometer shaft during installation.
- 1) Hand tighten the vehicle speed sensor.
  - 2) Tighten the vehicle speed sensor using suitable tools.

#### **Tightening torque:**

**5.9 N·m (0.6 kgf-m, 4.3 ft-lb)**

- 3) Connect the connector to the vehicle speed sensor.
- 4) Install the front, center and rear exhaust pipes, and the muffler.
- 5) Lower the vehicle.
- 6) Connect the ground cable to the battery.

### C: INSPECTION

Inspect the vehicle speed sensor.

<Ref. to IDI-5, CHECK VEHICLE SPEED SENSOR, INSPECTION, Combination Meter System.>