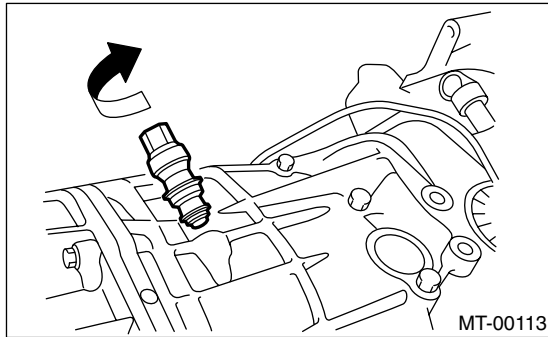


7. Vehicle Speed Sensor

A: REMOVAL

- 1) Disconnect the ground cable from 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 vehicle speed sensor and after removal, replace with a new one.
- Ensure the sensor mounting hole is clean and free of foreign matter.
- Align the tip end of key with key groove on end of speedometer shaft during installation.

- 1) Hand tighten the vehicle speed sensor.
- 2) Tighten the vehicle speed sensor using suitable tool.

Tightening torque:

5.9 N·m (0.6 kgf-m, 4.3 ft-lb)

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

C: INSPECTION

The vehicle speed sensor can not be inspected as a single unit. Check if speedometer operates normally. If it does not operate normally, inspect the combination meter system. <Ref. to IDI-3, INSPECTION, Combination Meter System.>