8. Vehicle Speed Sensor

A: REMOVAL

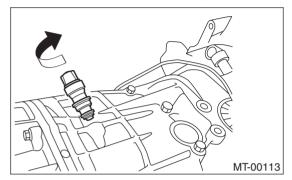
1) Disconnect ground cable from battery.

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-4, IN-SPECTION, Combination Meter System.>