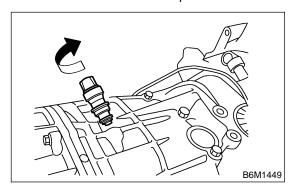
# 8. Vehicle Speed Sensor 5503231

## A: REMOVAL S503231A18

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



### B: INSTALLATION S503231A11

#### NOTE:

- Discard vehicle speed sensor and after removal, replace with a new one.
- Ensure sensor mounting hole is clean and free of foreign matter.
- Align tip end of key with key groove on end of speedometer shaft during installation.
- 1) Hand tighten vehicle speed sensor.
- 2) Tighten vehicle speed sensor using suitable tool.

# Tightening torque:

5.9 N·m (0.6 kgf-m, 4.3 ft-lb)

- 3) Connect connector to vehicle speed sensor.
- 4) Install front and center exhaust pipes.

### C: INSPECTION S503231A10

Inspect the vehicle speed sensor. <Ref. to MT-25 INSPECTION, Speedometer System.>