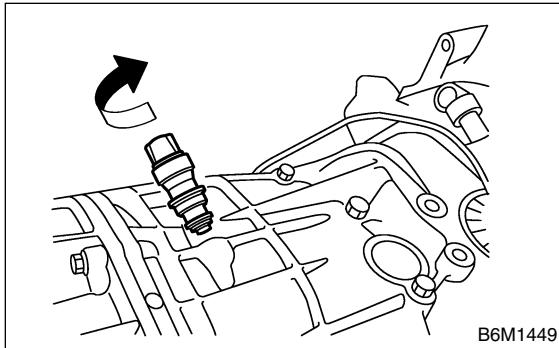


5. Vehicle Speed Sensor S503231A18

A: REMOVAL S503231A18

- 1) Disconnect ground terminal from battery.
- 2) Lift-up the vehicle.
- 3) Remove center exhaust pipe <Ref. to EX-9 REMOVAL, Center Exhaust Pipe.>, rear exhaust pipe <Ref. to EX-10 REMOVAL, Rear Exhaust Pipe.> and muffler. <Ref. to EX-12 REMOVAL, 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 center exhaust pipe <Ref. to EX-9 INSTALLATION, Center Exhaust Pipe.>, rear exhaust pipe <Ref. to EX-10 INSTALLATION, Rear Exhaust Pipe.> and muffler. <Ref. to EX-12 INSTALLATION, Muffler.>

C: INSPECTION S503231A10

The vehicle speed sensor cannot be inspected as a single unit. Check if speedometer operates normally. If it does not operate normally, inspect the combination meter system.