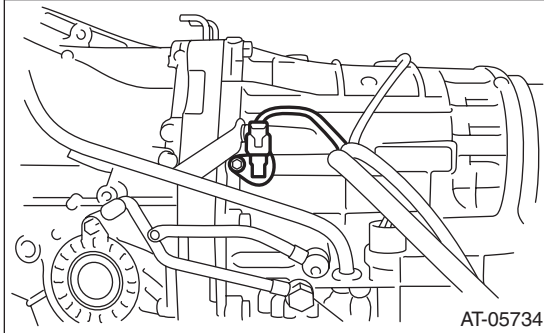


## 16. Turbine Speed Sensor 1

### A: REMOVAL

- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from battery.
- 3) Lift up the vehicle.
- 4) Remove the under cover.
- 5) Remove the front exhaust pipe.
- 6) Clean the transmission exterior.
- 7) Disconnect the turbine speed sensor 1 connector.



- 8) Remove the turbine speed sensor 1.

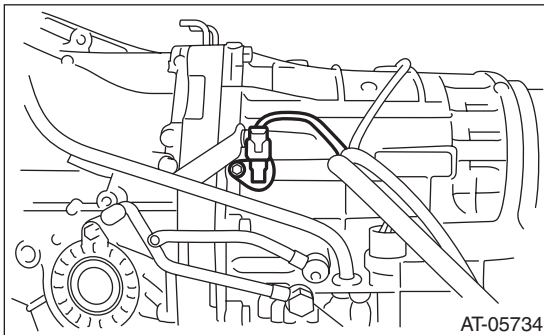
### B: INSTALLATION

- 1) Install the turbine speed sensor 1.

#### ***Tightening torque:***

**7 N·m (0.7 kgf-m, 5.2 ft-lb)**

- 2) Connect the turbine speed sensor 1 connector.



- 3) Lower the vehicle.
- 4) Install the front exhaust pipe.
- 5) Install the under cover.
- 6) Lower the vehicle.
- 7) Connect the ground cable to battery.