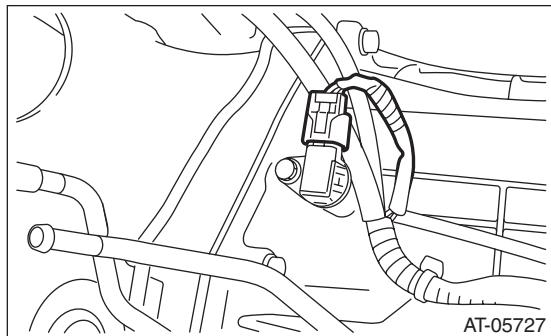


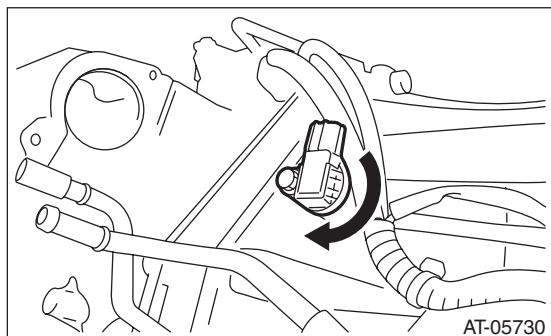
### 21. Oil Charge Pipe

#### A: REMOVAL

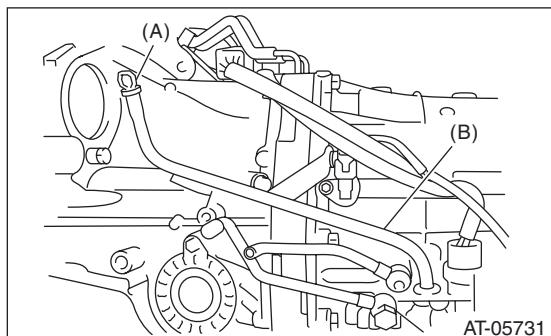
- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from battery.
- 3) Lift up the vehicle.
- 4) Remove the under cover.
- 5) Remove the front exhaust pipe.
- 6) Clean the transmission exterior.
- 7) Disconnect the connector from turbine speed sensor 1.



- 8) Remove the turbine speed sensor 1 mounting bolt and rotate the sensor by 180°.



- 9) Remove the oil charge pipe, and then remove the O-ring from flange side.



(A) ATF level gauge  
 (B) Oil charge pipe

#### B: INSTALLATION

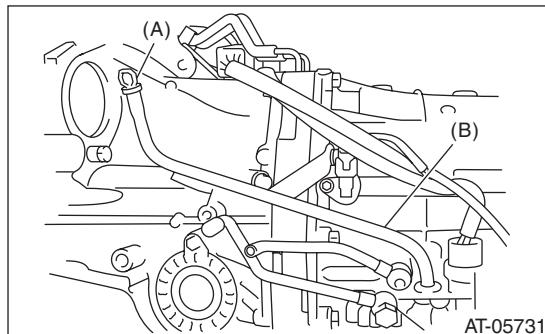
- 1) Install the oil charge pipe with a new O-ring.

**NOTE:**

Use a new bolt.

**Tightening torque:**

**38 N·m (3.9 kgf·m, 28.0 ft-lb)**



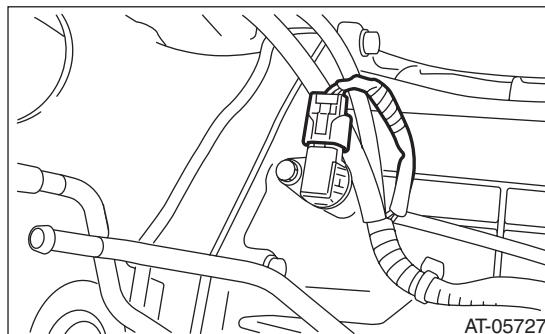
(A) ATF level gauge

(B) Oil charge pipe

- 2) Turn the turbine speed sensor 1 back to the original orientation, and install the bolt and connect the connector.

**Tightening torque:**

**7 N·m (0.7 kgf·m, 5.2 ft-lb)**



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

#### C: INSPECTION

Make sure the oil charge pipe is not deformed or damaged.