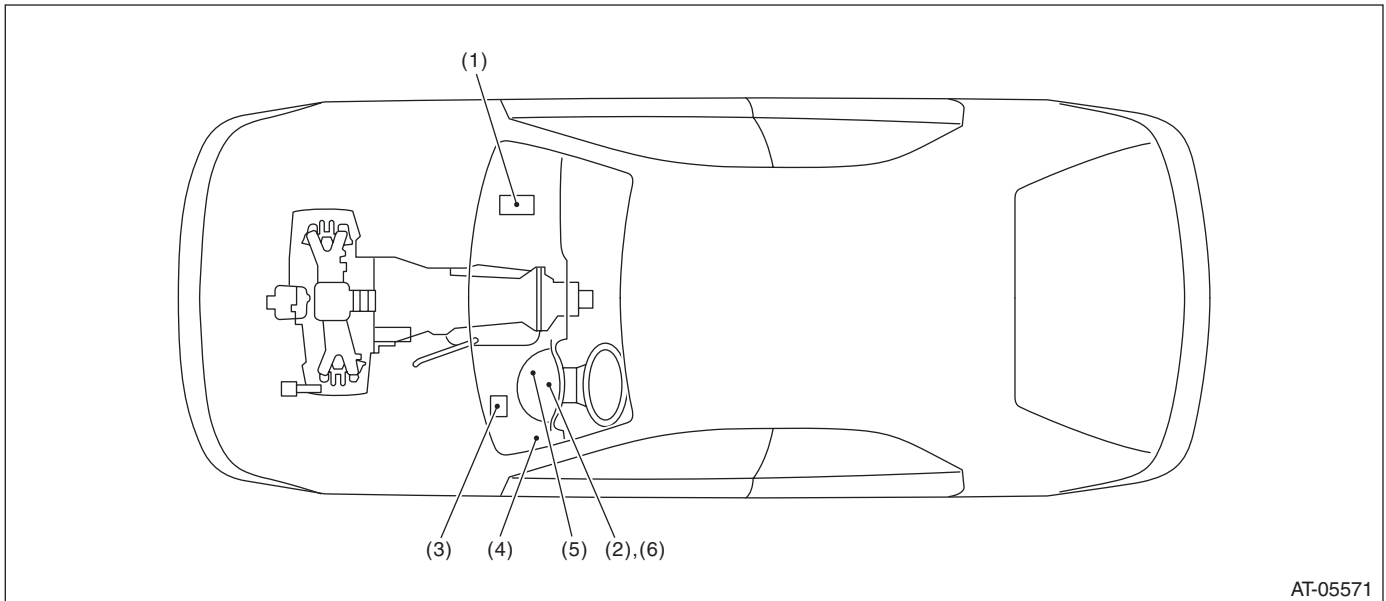


4. Electrical Component Location

A: LOCATION

1. CONTROL MODULE



(1) Engine control module (ECM)

(3) Transmission control module (TCM)

(5) Body integrated unit

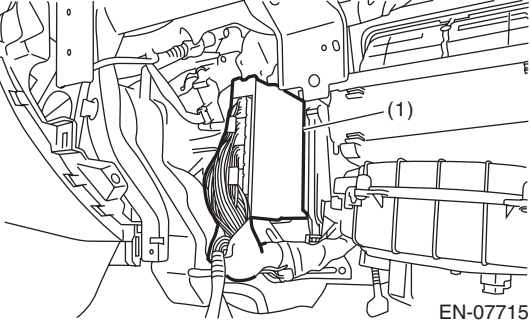
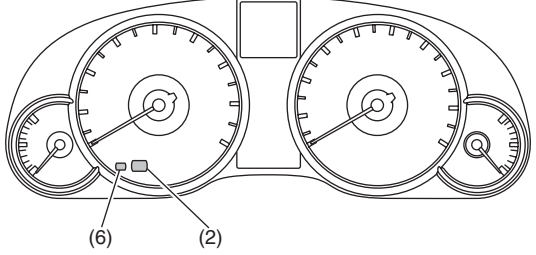
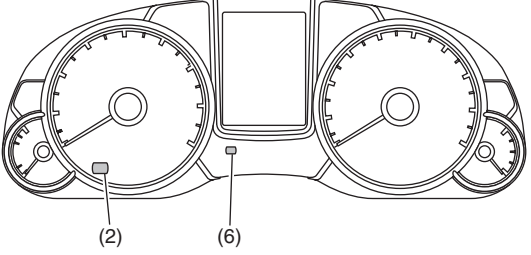
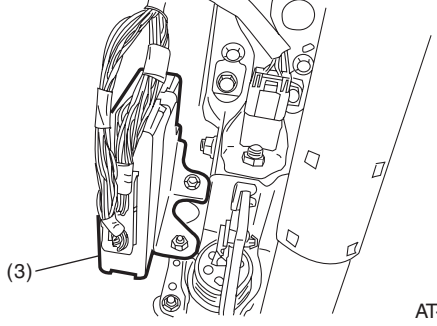
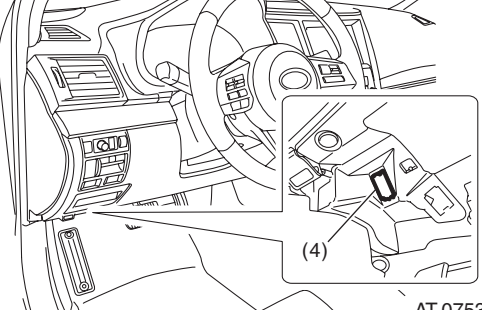
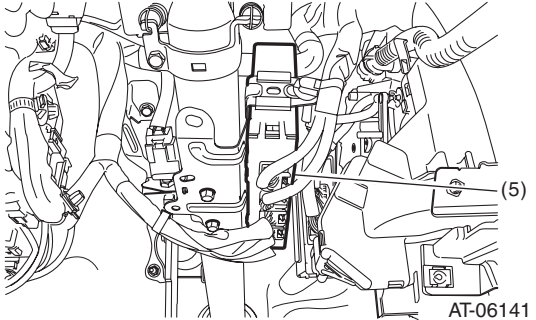
(2) AT OIL TEMP light

(4) Data link connector

(6) AWD light

Electrical Component Location

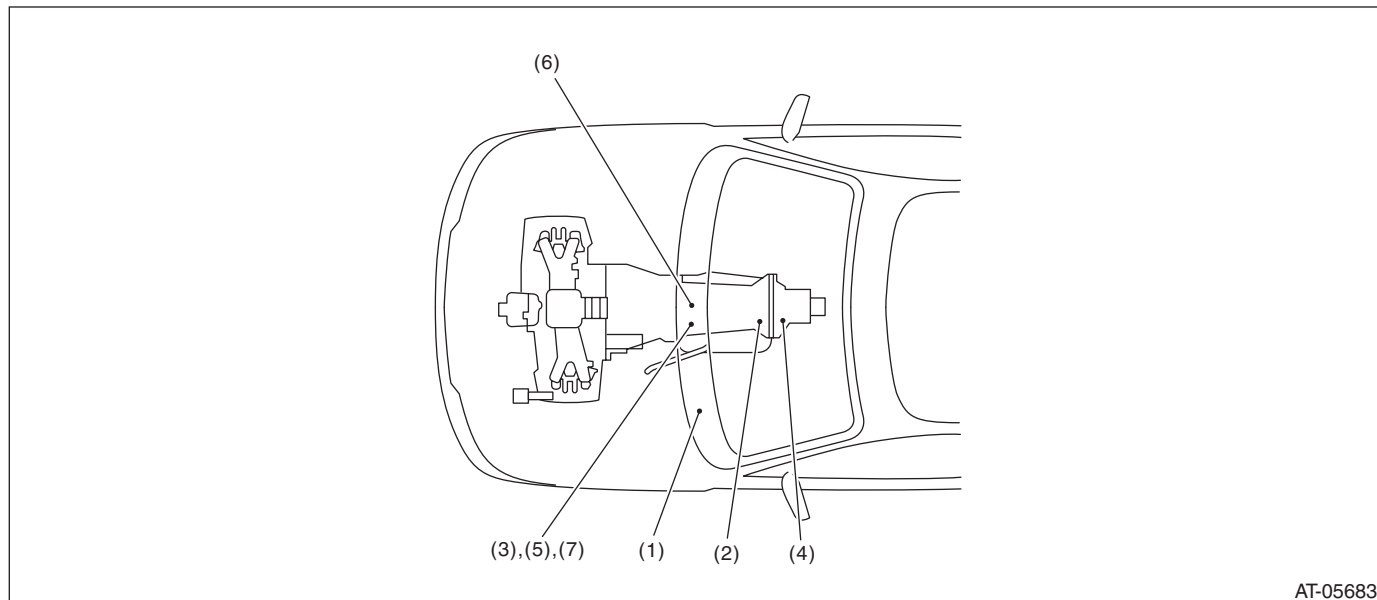
AUTOMATIC TRANSMISSION (DIAGNOSTICS)

 EN-07715	• Normal meter  AT-06101
• Luminescent meter  AT-07116	 AT-06149
 AT-07533	 AT-06141

Electrical Component Location

AUTOMATIC TRANSMISSION (DIAGNOSTICS)

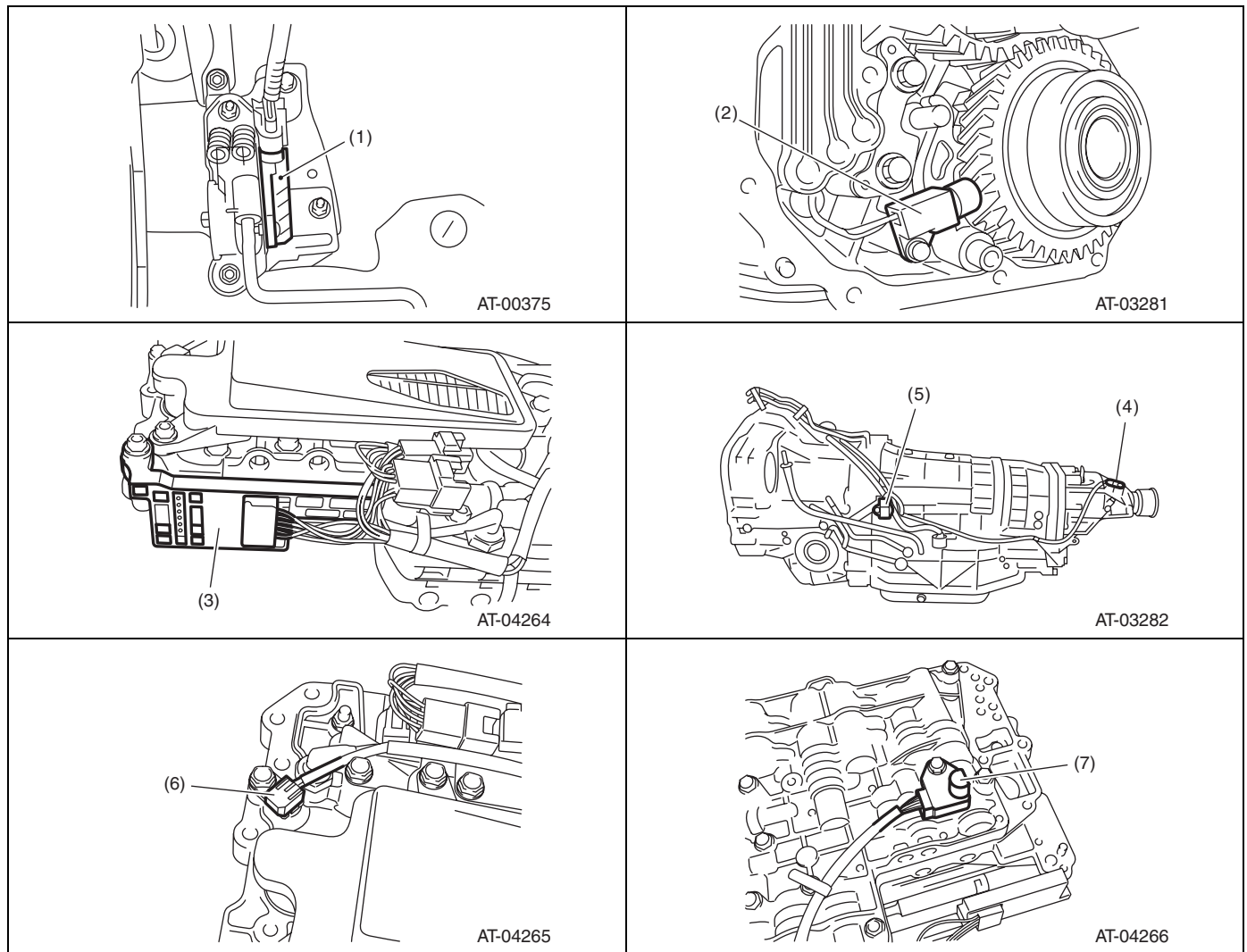
2. SENSOR



- | | | |
|---------------------------------------|-------------------------------|----------------------------|
| (1) Accelerator pedal position sensor | (4) Rear vehicle speed sensor | (6) ATF temperature sensor |
| (2) Front vehicle speed sensor | (5) Turbine speed sensor 1 | (7) Turbine speed sensor 2 |
| (3) Inhibitor switch | | |

Electrical Component Location

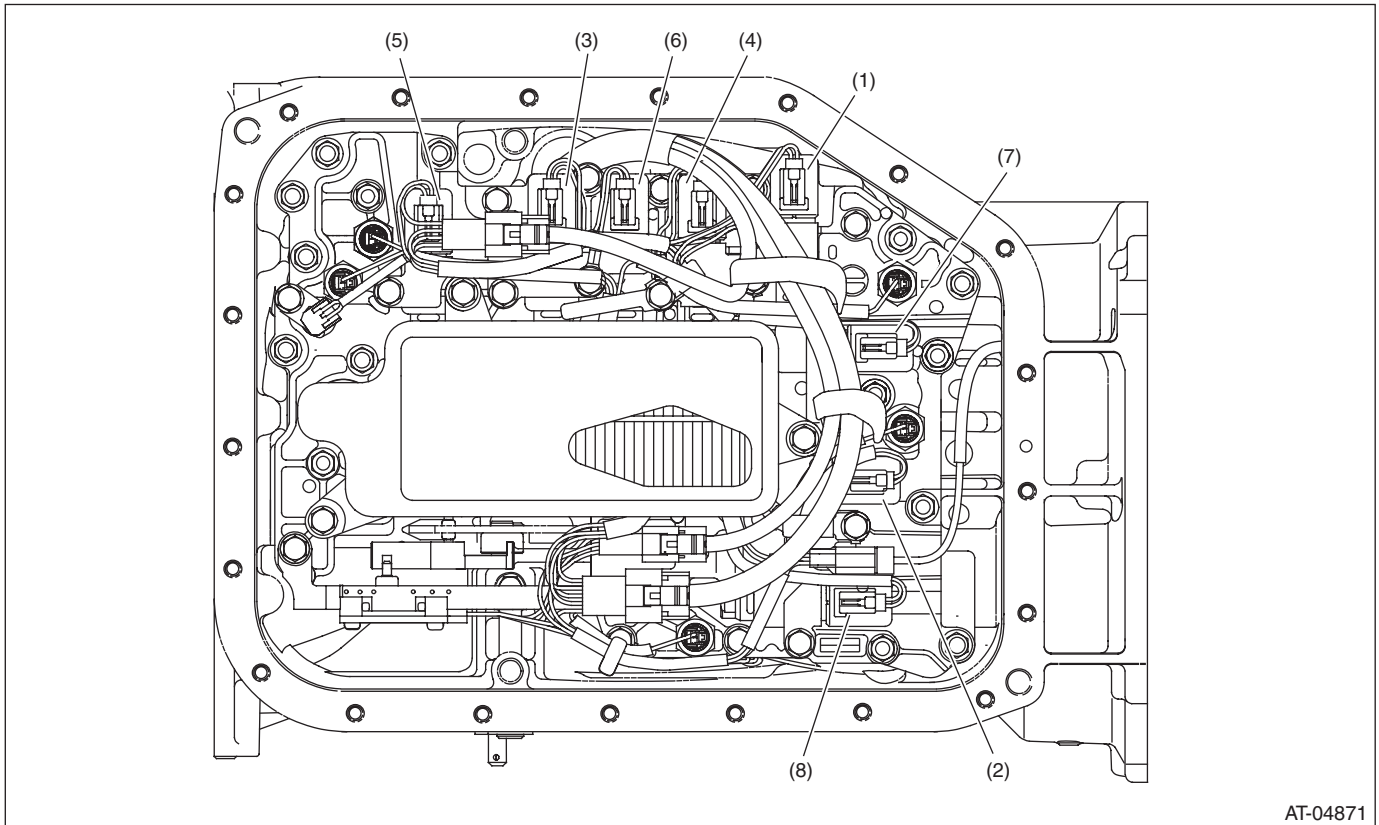
AUTOMATIC TRANSMISSION (DIAGNOSTICS)



Electrical Component Location

AUTOMATIC TRANSMISSION (DIAGNOSTICS)

3. SOLENOID

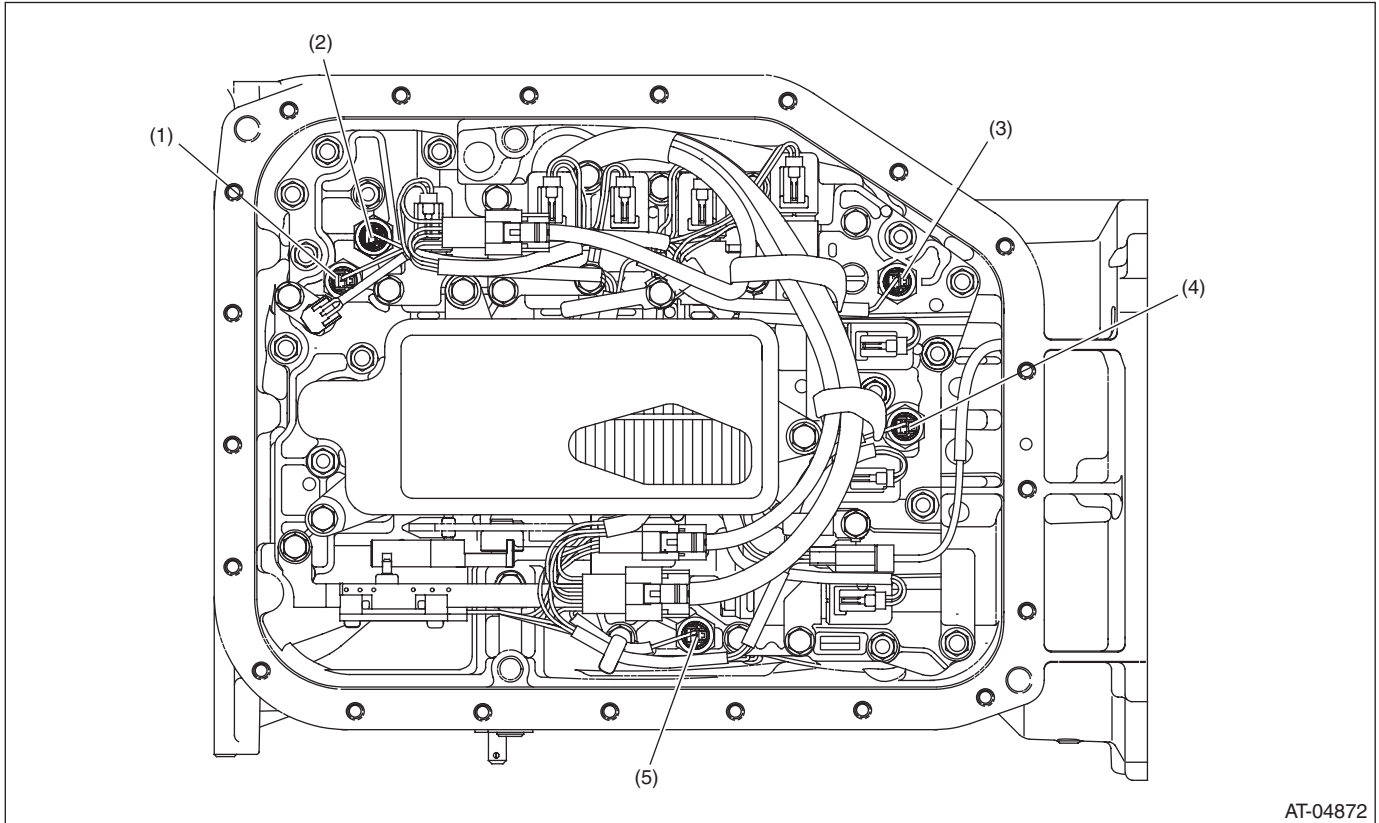


- | | | |
|--|----------------------------|----------------------------|
| (1) High & low reverse clutch solenoid | (4) Input clutch solenoid | (7) Transfer solenoid |
| (2) Direct clutch solenoid | (5) Line pressure solenoid | (8) Forward brake solenoid |
| (3) Front brake solenoid | (6) Lock-up solenoid | |

Electrical Component Location

AUTOMATIC TRANSMISSION (DIAGNOSTICS)

4. OIL PRESSURE SWITCH



- | | | |
|--------------------------------------|---|---------------------------------------|
| (1) Front brake oil pressure switch | (3) High & low reverse clutch oil pressure switch | (5) Forward brake oil pressure switch |
| (2) Input clutch oil pressure switch | (4) Direct clutch oil pressure switch | |