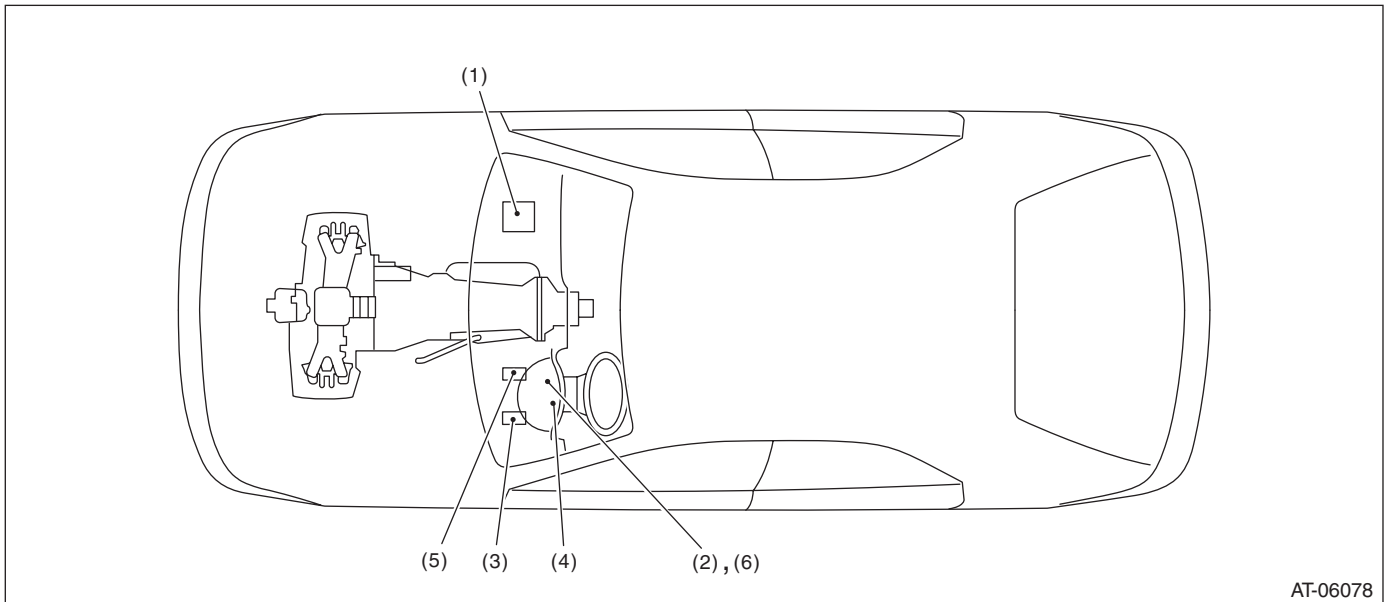


4. Electrical Component Location

A: LOCATION

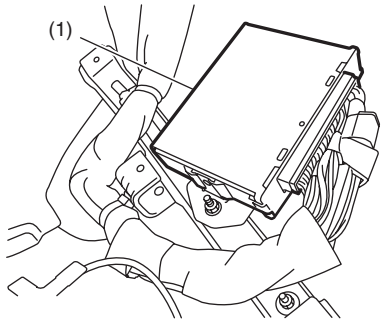
1. CONTROL MODULE



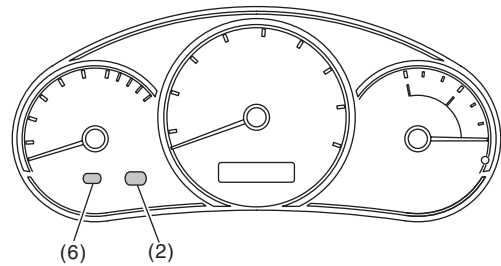
- | | | |
|---------------------------------|---------------------------------------|--------------------------|
| (1) Engine control module (ECM) | (3) Transmission control module (TCM) | (5) Body integrated unit |
| (2) AT OIL TEMP light | (4) Data link connector | (6) AWD light |

Electrical Component Location

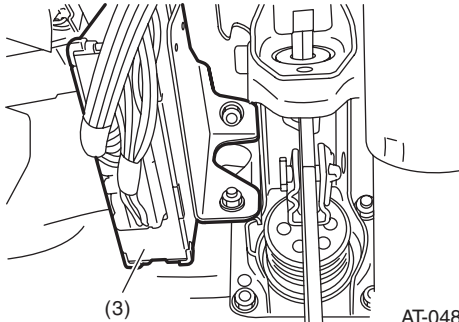
AUTOMATIC TRANSMISSION (DIAGNOSTICS)



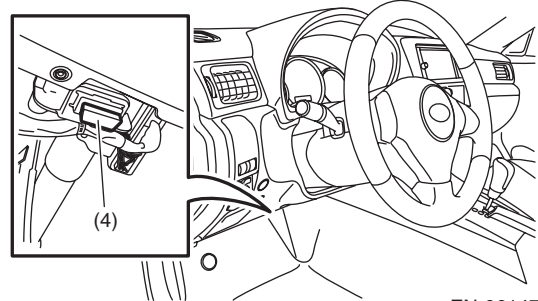
AT-06137



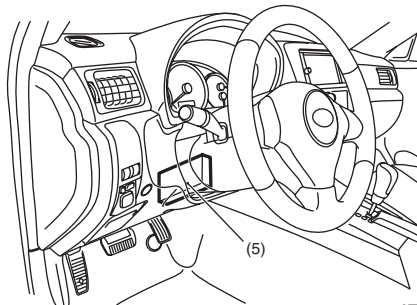
AT-06079



AT-04854



EN-06147



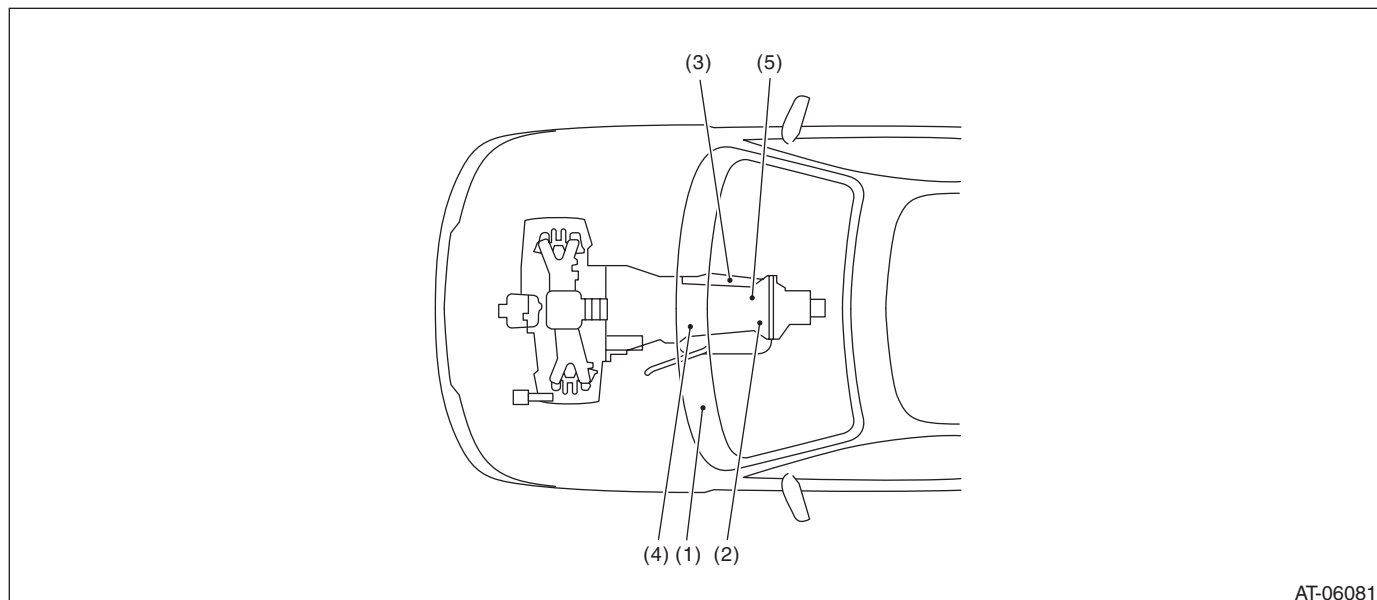
AT-04851

SUBARU.

Electrical Component Location

AUTOMATIC TRANSMISSION (DIAGNOSTICS)

2. SENSOR

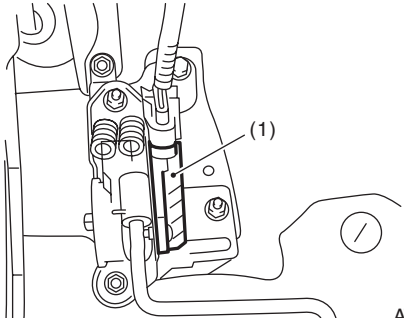
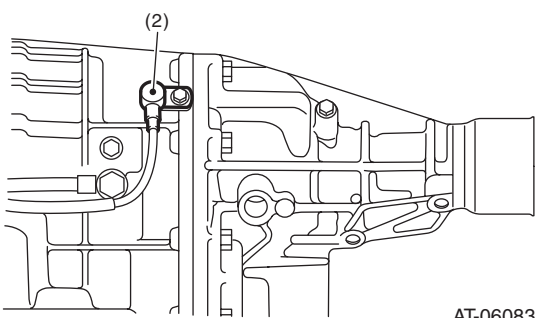
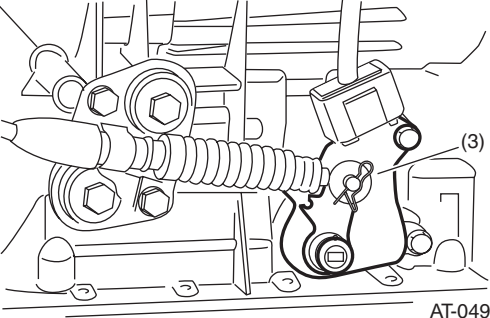
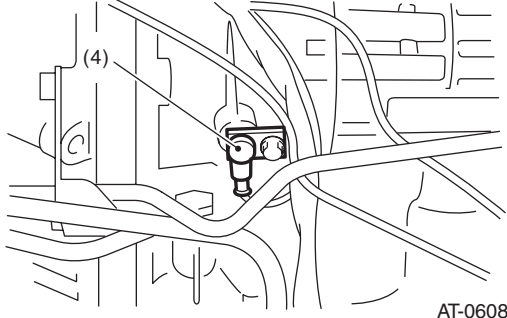
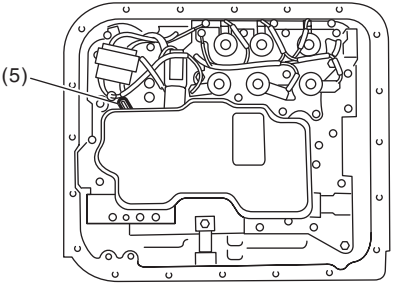


AT-06081

- | | | |
|---------------------------------------|---|----------------------------|
| (1) Accelerator pedal position sensor | (3) Inhibitor switch | (5) ATF temperature sensor |
| (2) Front vehicle speed sensor | (4) Torque converter turbine speed sensor | |

Electrical Component Location

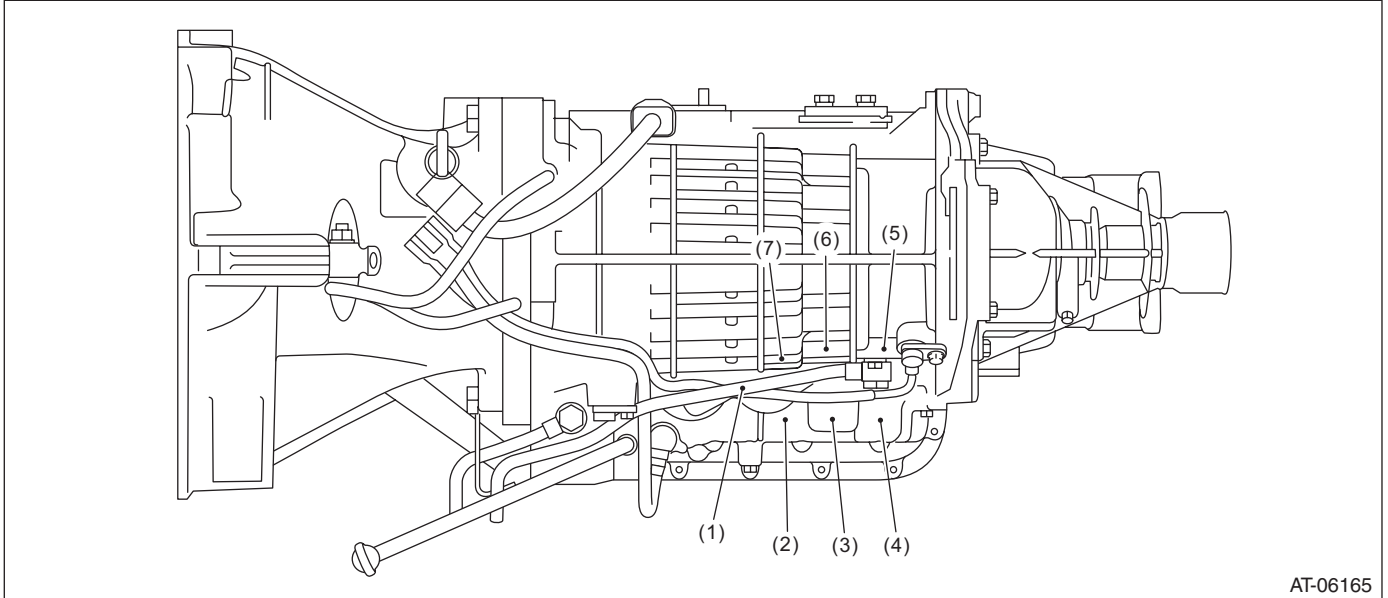
AUTOMATIC TRANSMISSION (DIAGNOSTICS)

 AT-00375	 AT-06083
 AT-04909	 AT-06084
 AT-06085	

Electrical Component Location

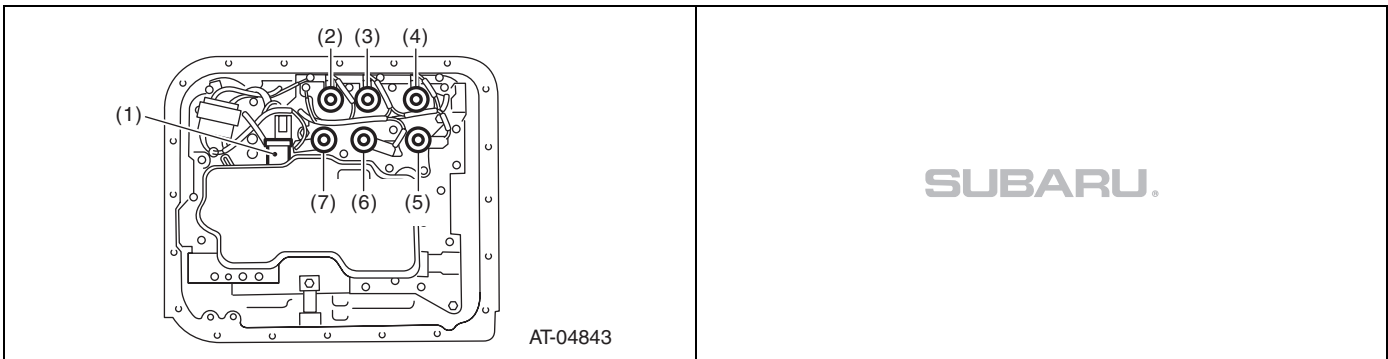
AUTOMATIC TRANSMISSION (DIAGNOSTICS)

3. SOLENOID



AT-06165

- | | | |
|-----------------------------------|---------------------------------|----------------------------|
| (1) Line pressure linear solenoid | (4) Low & reverse duty solenoid | (6) Transfer duty solenoid |
| (2) High clutch duty solenoid | (5) Low clutch duty solenoid | (7) Lock-up duty solenoid |
| (3) 2-4 brake duty solenoid | | |



AT-04843

SUBARU