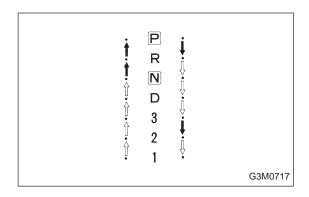
2. Pre-inspection - 3. Electrical Components Location



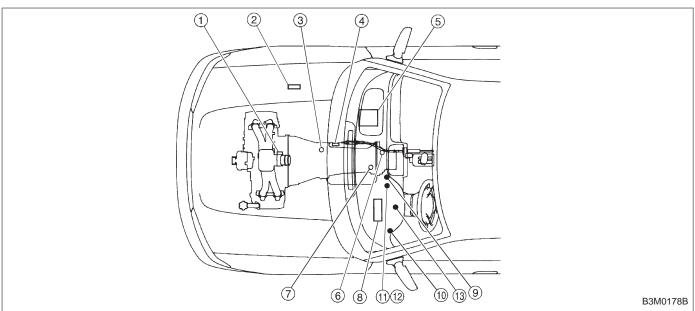
3. OPERATION OF SHIFT SELECTOR LEVER WARNING:

Stop the engine while checking operation of selector lever.

- 1) Check that selector lever does not move from "N" to "R" without pushing the button.
- 2) Check that selector lever does not move from "R" to "P" without pushing the button.
- 3) Check that selector lever does not move from "P" to "R" without pushing the button.
- 4) Check that selector lever does not move from "3" to "2" without pushing the button.

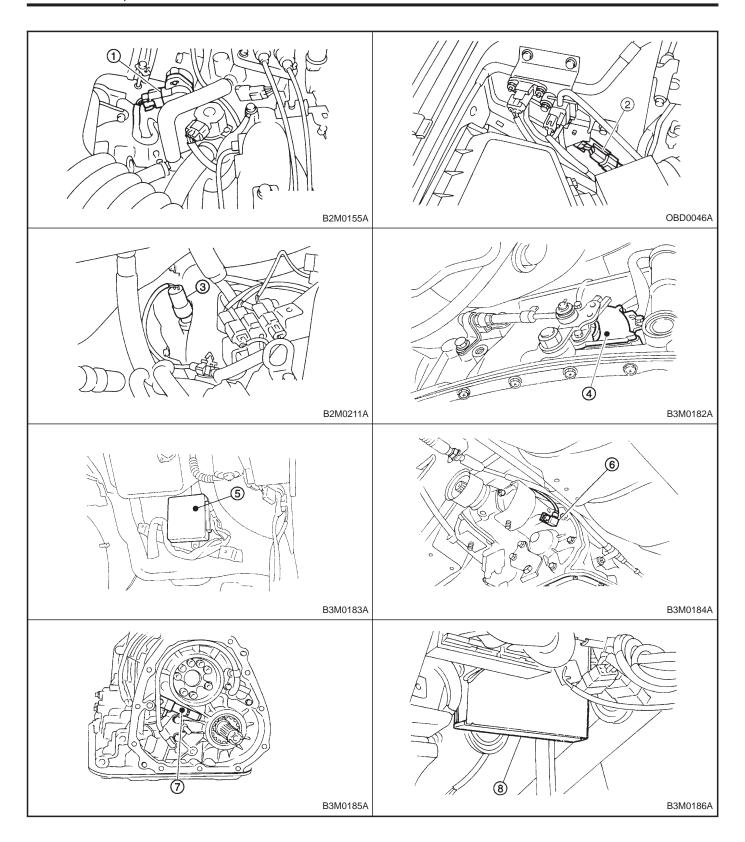
3. Electrical Components Location

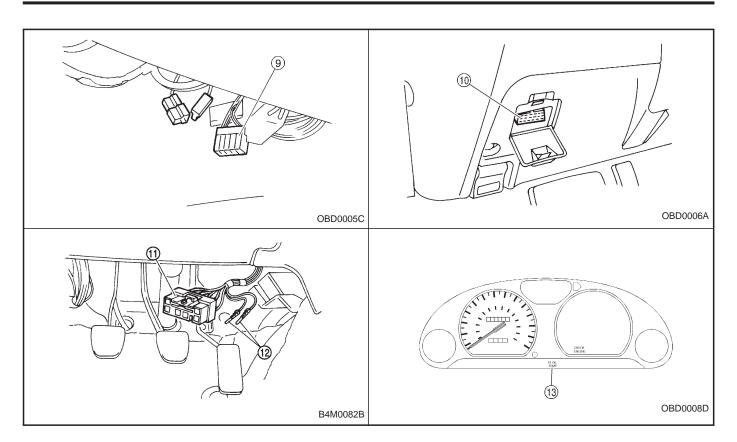
1. SENSOR AND CONTROL MODULE



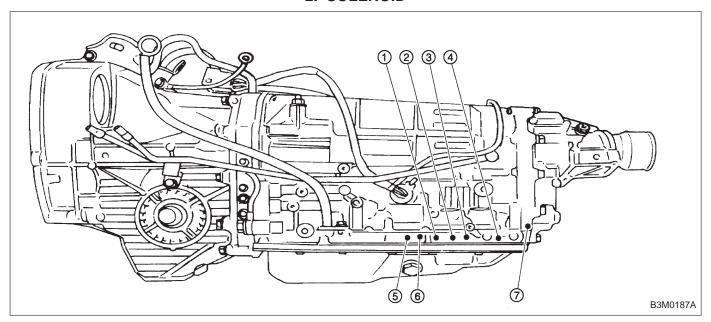
- 1 Throttle position sensor
- Dropping resistor
- 3 Vehicle speed sensor 2
- 4 Inhibitor switch
- (5) ECM
- 6 Vehicle speed sensor 1 (AWD)
- 7 Vehicle speed sensor 1 (FWD)
- ® TCM

- Data link connector (for Subaru select monitor only)
- ① Data link connector (for Subaru select monitor and OBD-II general scan tool)
- 11) Diagnosis connector
- (12) Diagnosis terminal
- AT OIL TEMP indicator light (AT diagnostic indicator light)





2. SOLENOID



- ① Duty solenoid A
- ② Solenoid 2
- Solenoid 1
- 4 Solenoid 3

- ⑤ Duty solenoid B
- 6 ATF temperature sensor
- ① Duty solenoid C (AWD)

