

3. General Description

S004001

A: CAUTION

S004001A03

- Supplemental Restraint System "Airbag"

Airbag system wiring harness is routed near the transmission control module (TCM).

CAUTION:

- All Airbag system wiring harness and connectors are colored yellow. Do not use electrical test equipment on these circuit.
- Be careful not to damage Airbag system wiring harness when performing diagnostics and servicing the TCM.

● Measurement

When measuring voltage and resistance of the ECM, TCM or each sensor, use a tapered pin with a diameter of less than 0.64 mm (0.025 in) in order to avoid poor contact. Do not insert the pin more than 5 mm (0.20 in).

B: INSPECTION

S004001A10

1. BATTERY

S004001A1001

Measure battery voltage and specific gravity of electrolyte.

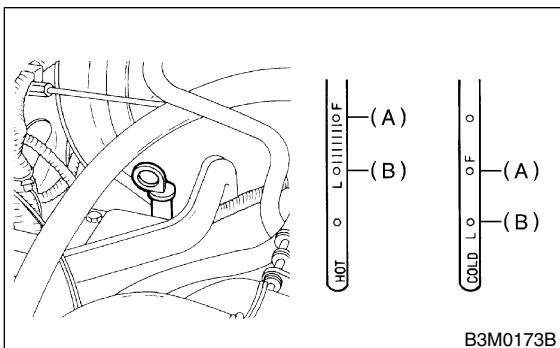
Standard voltage: 12V or more

Specific gravity: Above 1.260

2. ATF LEVEL

S004001A1003

Make sure that ATF level is in the specification.



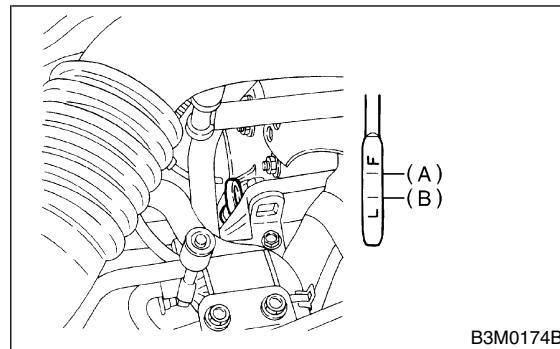
(A) Upper level

(B) Lower level

3. FRONT DIFFERENTIAL OIL LEVEL

S004001A1004

Make sure that front differential oil level is in the specification.



(A) Upper level

(B) Lower level

4. OPERATION OF SHIFT SELECT LEVER

S004001A1005

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.

