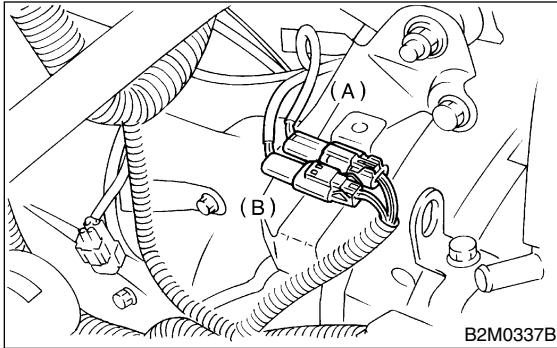


6. Switches and Harness S503232

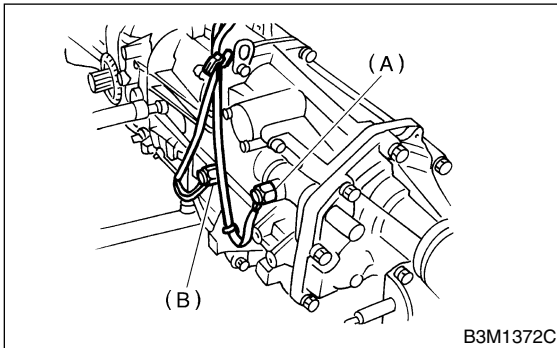
A: REMOVAL S503232A18

- 1) Disconnect battery ground cable.
- 2) Remove air intake duct and cleaner case. <Ref. to IN-6, REMOVAL, Air Cleaner Case.>
- 3) Disconnect connector back-up light switch and neutral position switch.



- (A) Neutral switch (Brown)
- (B) Back-up light switch (Gray)

- 4) Lift-up the vehicle.
- 5) Remove back-up light switch and neutral position switch with harness.

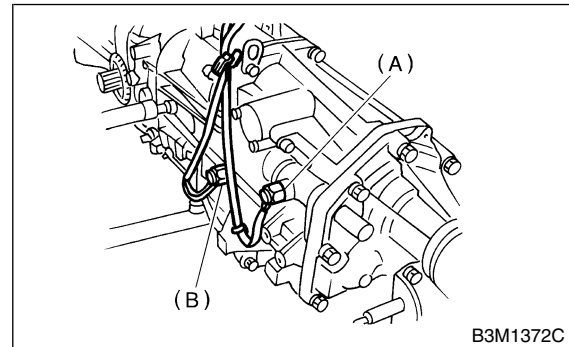


- (A) Neutral switch (Brown connector)
- (B) Back-up light switch (Gray connector)

B: INSTALLATION S503232A11

- 1) Install back-up light switch and neutral position switch with harness.

Tightening torque:
24.5 N·m (2.5 kgf-m, 18.1 ft-lb)



- (A) Neutral switch (Brown connector)
- (B) Back-up light switch (Gray connector)

- 2) Connect connector of back-up light switch and neutral position switch.
- 3) Install air cleaner case. <Ref. to IN-6, INSTALLATION, Air Cleaner Case.>
- 4) Connect battery ground cable.

SWITCHES AND HARNESS

Manual Transmission and Differential

C: INSPECTION S503232A10

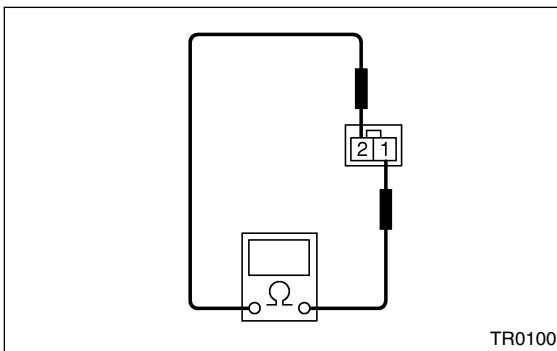
1. BACK-UP LIGHT SWITCH S503232A1001

Inspect the back-up light switch. <Ref. to LI-6, INSPECTION, Back-up Light System.>

2. NEUTRAL POSITION SWITCH S503232A1002

- 1) Turn ignition switch to OFF.
- 2) Disconnect neutral position switch connector.
- 3) Measure resistance between neutral position switch terminals.

Gear shift position	Terminal No.	Specified resistance
Neutral position	1 and 2	Less than 1 Ω
Other positions		More than 1 M Ω



- 4) Replace defective parts.