# 8. Back-up Light System

## **A: WIRING DIAGRAM**

Refer to "Back-up Light System" in the wiring diagram. <Ref. to WI-80, WIRING DIAGRAM, Back-up Light System.>

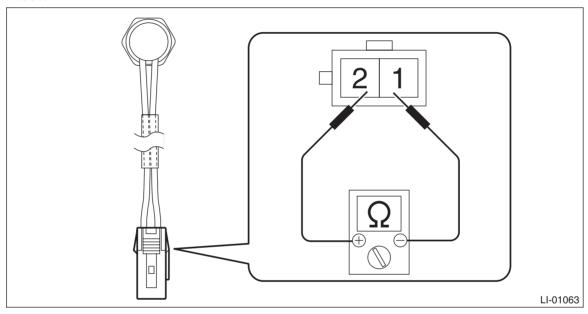
#### **B: INSPECTION**

### 1. CHECK BACK-UP LIGHT SWITCH (MT MODEL)

- 1) Disconnect the back-up light switch connector.
- 2) Measure the resistance between back-up light switch terminals.

#### Preparation tool:

#### Circuit tester



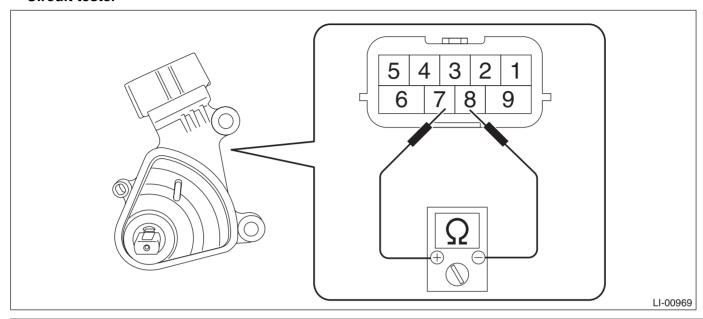
Terminal No.	Inspection conditions	Standard
1-2	When shift lever is set in reverse position	Less than 1 $\Omega$
	Other positions	1 M $\Omega$ or more

3) Replace the back-up light switch if the inspection result is not within the standard value.

# 2. CHECK INHIBITOR SWITCH (AT/CVT MODEL)

- 1) Disconnect the inhibitor switch connector.
- 2) Measure the resistance between inhibitor switch terminals.

# Preparation tool: Circuit tester



Terminal No.	Inspection conditions	Standard
7 — 8	When the selector lever is in the "R" range	Less than 1 $\Omega$
	Other positions	1 M $\Omega$ or more

3) Replace the inhibitor switch if the inspection result is not within the standard value.

#### C: NOTE

For operation procedures of each component of the back-up light system, refer to the respective section.

- Rear combination light assembly: <Ref. to LI-48, Rear Combination Light Assembly.>
- Rear finisher light assembly: <Ref. to LI-57, Rear Finisher Light Assembly. >
- Back-up light bulb: <Ref. to LI-59, Back-up Light Bulb.>