8. Room Light System

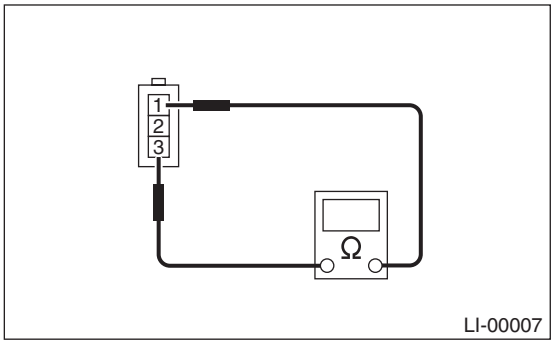
A: WIRING DIAGRAM

Refer to “Interior Light System” in WI section. <Ref. to WI-106, WIRING DIAGRAM, Interior Light System.>

B: INSPECTION

1. DOOR SWITCH

1) Measure the resistance between door switch terminals.

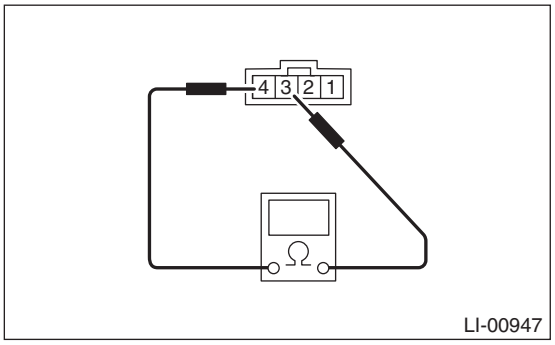


Switch position	Terminal No.	Specification
When door is opened	1 and 3	Less than 1 Ω
When door is closed		1 MΩ or more

2) Replace the door switch if the inspection result is not within the standard value.

2. REAR GATE LATCH SWITCH

1) Measure the resistance between rear gate latch switch terminals.

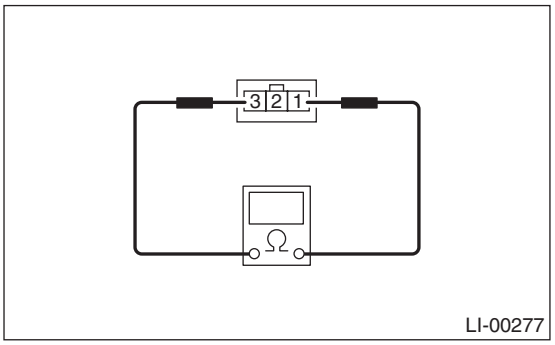


Switch position	Terminal No.	Standard value
When rear gate is opened	3 and 4	Less than 1 Ω
When rear gate is closed		1 MΩ or more

2) If the inspection result is not within the standard value, replace the rear gate latch and actuator assembly.

3. TRUNK LID LATCH SWITCH

1) Measure the resistance between trunk lid latch switch terminals.



Switch position	Terminal No.	Standard value
When trunk lid is opened	1 and 3	Less than 1 Ω
When trunk lid is closed		1 MΩ or more

2) If the inspection result is not within the standard value, replace the trunk lid latch and actuator assembly.

C: NOTE

For operation procedures of each component of the room light system, refer to the respective section.

- Spot map light: <Ref. to LI-33, Spot Map Light.>
- Room light: <Ref. to LI-34, Room Light.>
- Luggage room light: <Ref. to LI-35, Luggage Room Light.>
- Trunk room light: <Ref. to LI-36, Trunk Room Light.>
- Door switch: <Ref. to LI-41, Door Switch.>
- Ignition switch illumination: <Ref. to LI-37, Ignition Switch Illumination.>