

10. Interior Light System

A: WIRING DIAGRAM

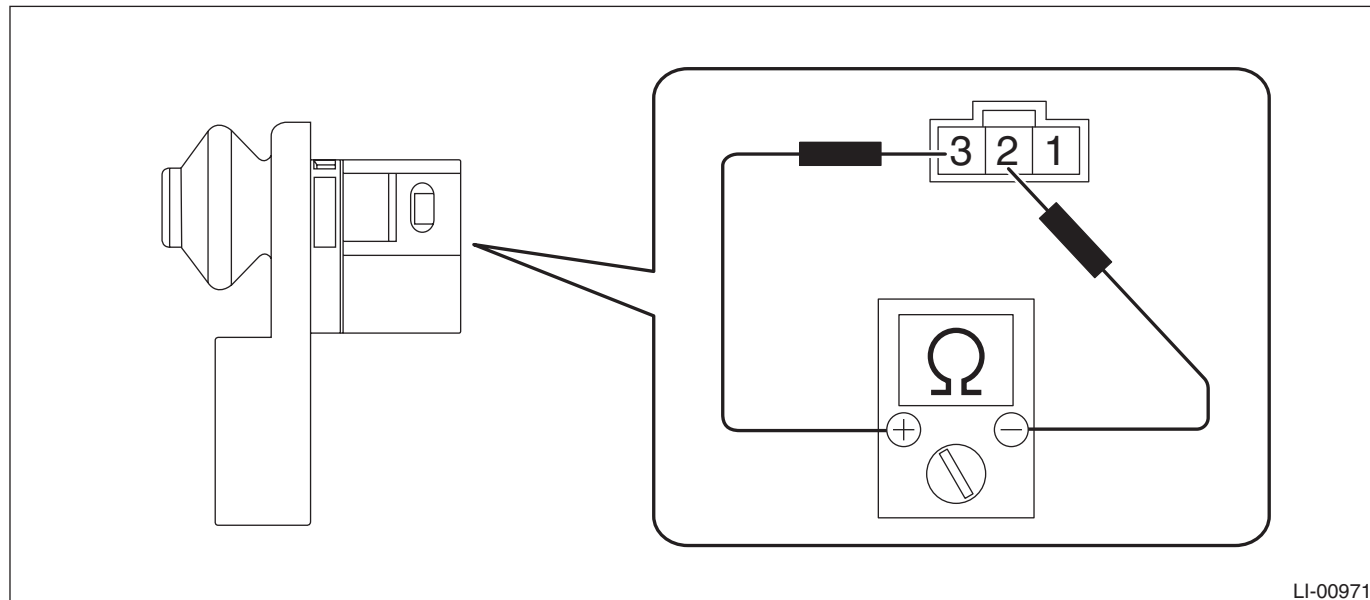
Refer to “Interior Light System” in the WIRING DIAGRAM. <Ref. to WI-159, WIRING DIAGRAM, Interior Light System.>

B: INSPECTION

1. CHECK DOOR SWITCH.

- 1) Remove the door switch.
- 2) Measure the resistance between door switch terminals.

Preparation tool: Circuit tester



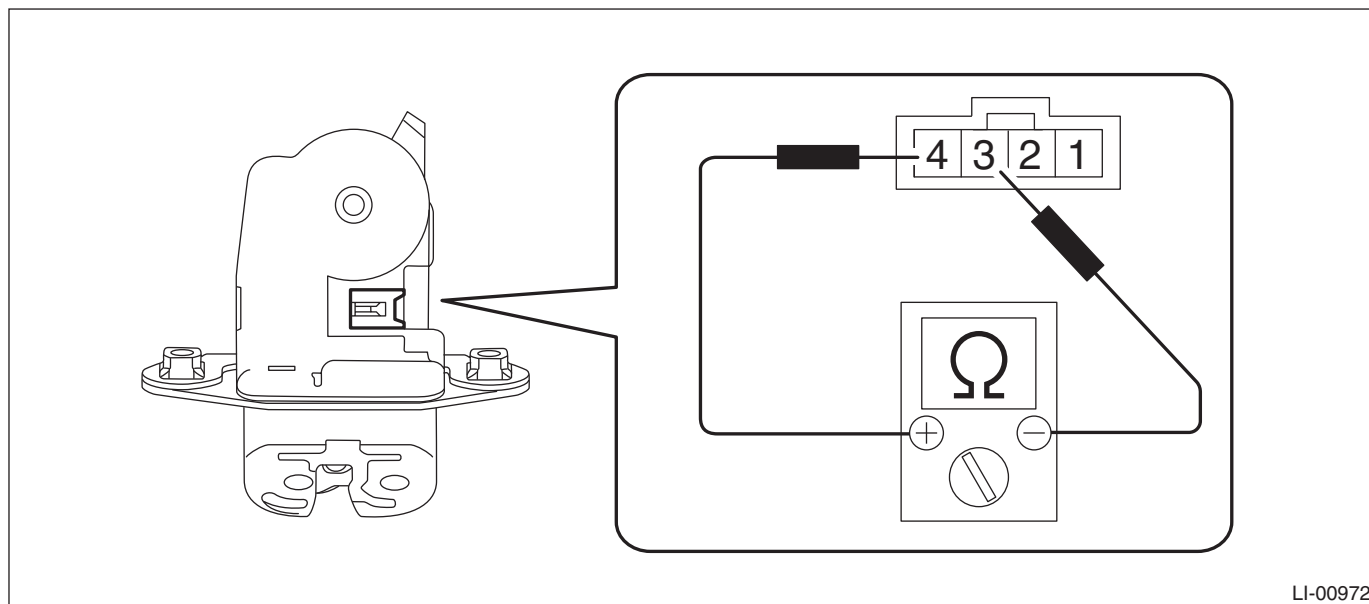
Terminal No.	Inspection conditions	Specification
2 — 3	When door is opened	Less than 1 Ω
	When door is closed	1 M Ω or more

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

2. CHECK REAR GATE LATCH SWITCH

- 1) Disconnect the rear gate latch switch connector.
- 2) Measure the resistance between rear gate latch switch terminals.

Preparation tool: Circuit tester



LI-00972

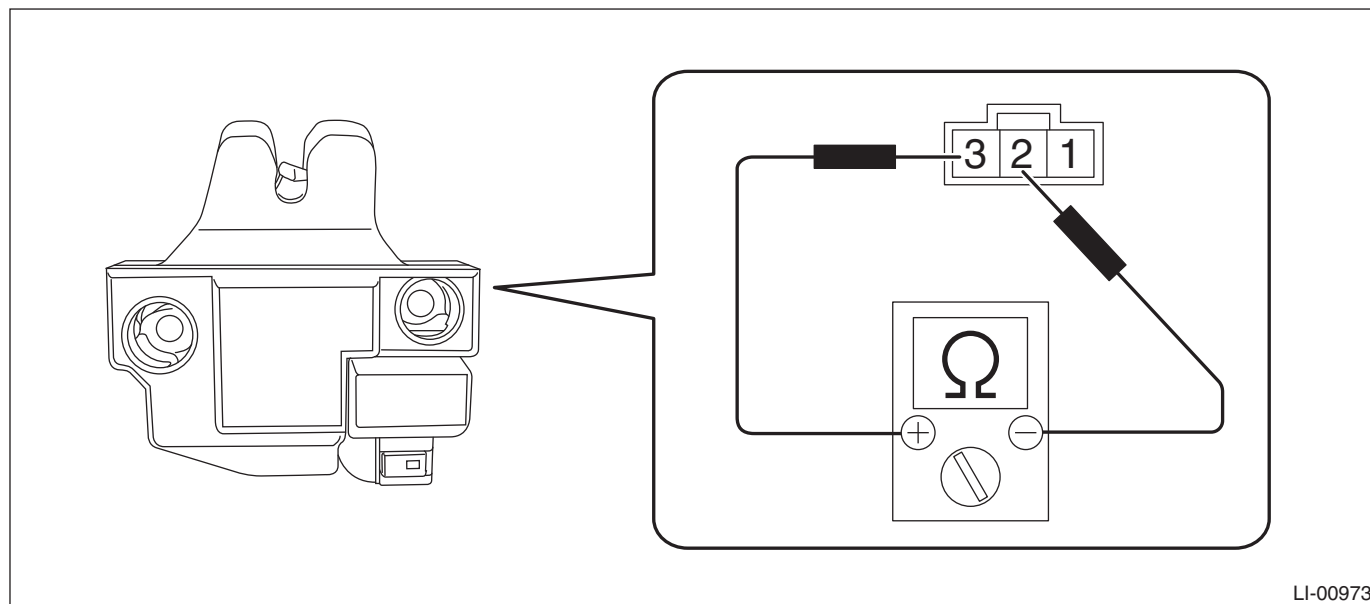
Terminal No.	Inspection conditions	Specification
3 — 4	When rear gate is opened	Less than 1 Ω
	When rear gate is closed	1 MΩ or more

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

3. CHECK TRUNK LID SWITCH

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

Preparation tool: Circuit tester



Terminal No.	Inspection conditions	Specification
2 — 3	When trunk lid is opened	Less than 1 Ω
	When trunk lid is closed	1 MΩ or more

- 3) 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 interior light system, refer to the respective section.

- Spot map light:<Ref. to LI-62, Spot Map Light.>
- Room light:<Ref. to LI-64, Room Light.>
- Luggage room light:<Ref. to LI-66, Luggage Room Light.>
- Trunk room light:<Ref. to LI-68, Trunk Room Light.>
- Glove box light:<Ref. to LI-69, Glove Box Light.>
- Door step light:<Ref. to LI-70, Door Step Light.>
- Door switch:<Ref. to LI-76, Door Switch.>