7. Room Light System

A: WIRING DIAGRAM

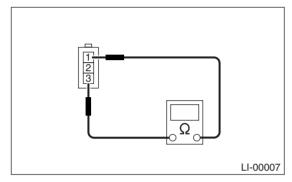
1. ROOM LIGHT

<Ref. to WI-129, WIRING DIAGRAM, Interior Light System.>

B: INSPECTION

1. DOOR SWITCH

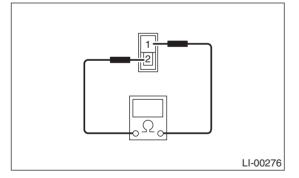
Measure the resistance between door switch terminals.



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

2. REAR GATE LATCH SWITCH

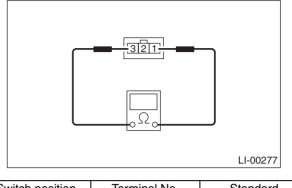
Measure the resistance between rear gate latch switch terminals.



Switch position	Terminal No.	Standard
When rear gate is opened	1 and 2	Less than 1 Ω
When rear gate is closed		1 M Ω or more

3. TRUNK ROOM LIGHT SWITCH

Measure the resistance between the trunk room light switch terminals.



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