

ROOM LIGHT ASSEMBLY

INSPECTION

- 1. INSPECT ROOM LIGHT ASSEMBLY
 - (a) Check the resistance.
 - (1) Measure the resistance using an ohmmeter, and check the results in accordance with the value(s) in the table below.

Standard

Tester Connection	Condition	Specified Condition
1 - 2	OFF	10 kΩ or higher
1 - 3	OFF	10 k Ω or higher
2 - 3	OFF	10 k Ω or higher
1 - 2	DOOR	Below 1 Ω
1 - 3	ON	Below 1 Ω

If the result is not as specified, replace the room light assembly.

- (b) Check the light operation.
 - (1) Connect the battery positive (+) lead to terminal 1 and the battery negative (-) lead to terminal 2, then check that the light comes on when the switch is in the DOOR position.

Standard:

Light comes on.

If the light does not come on, replace the bulb.

(2) Connect the battery positive (+) lead to terminal 1 and the battery negative (-) lead to terminal 3, then check that the light comes on when the switch is in the ON position.

Standard:

Light comes on.

If the light does not come on, replace the bulb.