

32.Room Light

A: REMOVAL

1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:

For the 12 volt engine restart battery of HEV model, disconnect the ground terminal from 12V engine restart battery sensor.

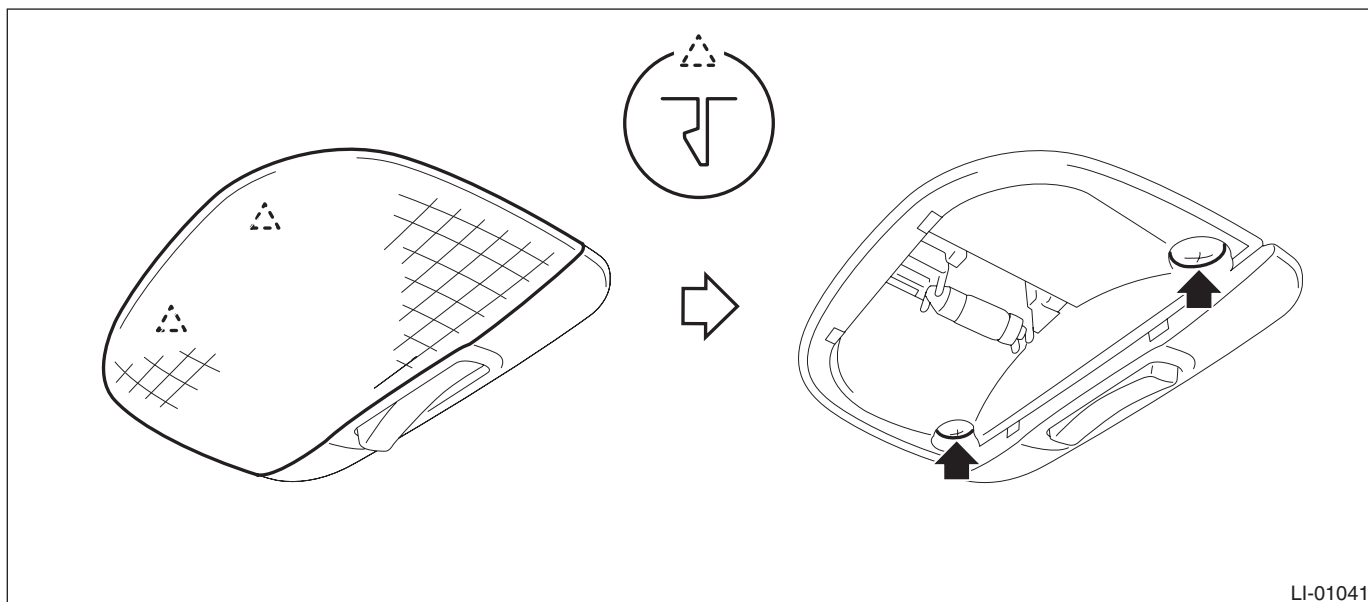
2) Remove the light assembly - room.

CAUTION:

When using a flat tip screwdriver, apply protective tape or cloth and be careful not to cause damage.

(1) Release the claws and remove the lens.

(2) Remove the screws and pull out the light assembly - room.

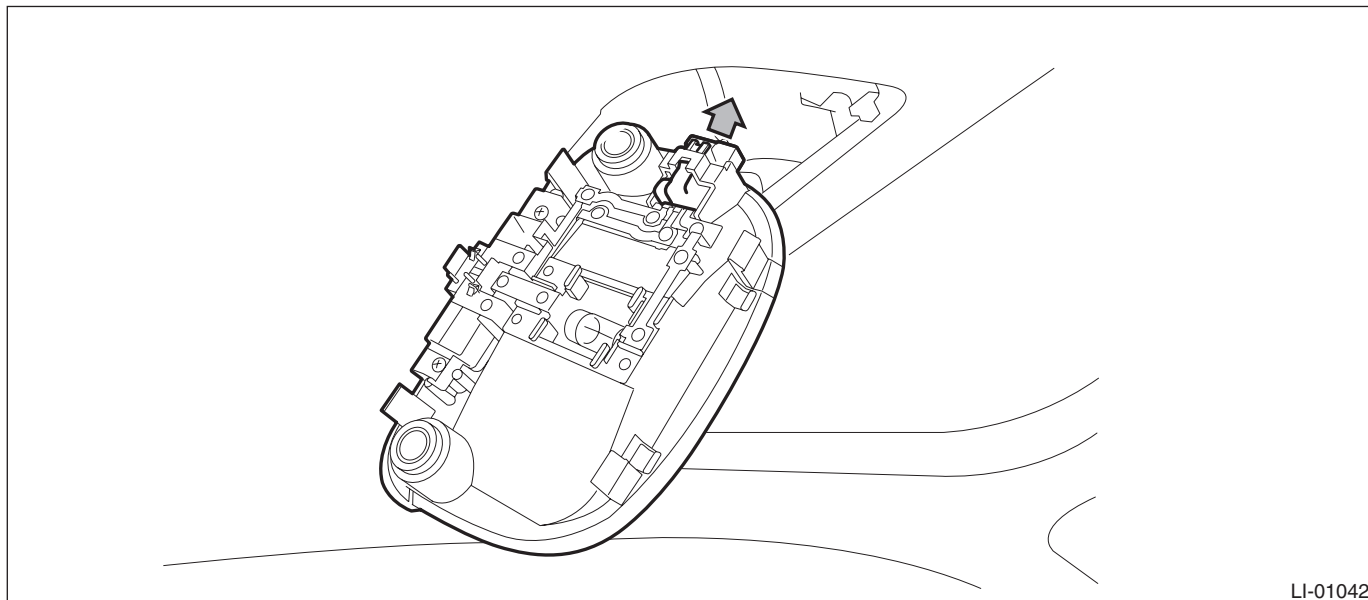


LI-01041

(3) Disconnect the connector and remove the light assembly - room and the bulb.

CAUTION:

Use a dry clean cloth so that no grease or water adheres to the glass portion of the bulb.



LI-01042

B: INSTALLATION

Install each part in the reverse order of removal.

C: INSPECTION

1. ROOM LIGHT BULB

- 1) Visually check the bulb for blow out.
- 2) Check the bulb specification. <Ref. to LI-2, SPECIFICATION, General Description.>
- 3) Replace the bulb if it is found defective.

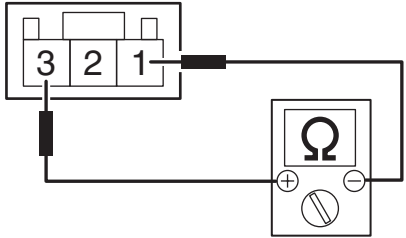
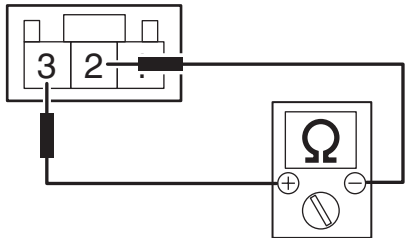
2. ROOM LIGHT SWITCH

UNIT INSPECTION

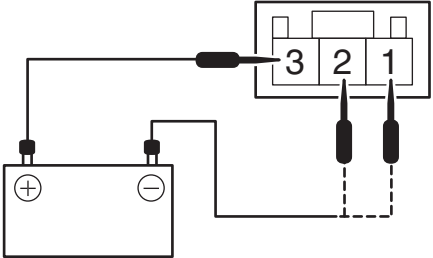
Preparation tool:

Circuit tester

- 1) Check the resistance between switch terminals.

Terminal No.	Inspection conditions	Standard	Connection diagram
1 — 3	Switch OFF	1 MΩ or more	 <p>LI-01254</p>
	Switch ON	Less than 1 Ω	
2 — 3	Switch door	Less than 1 Ω	 <p>LI-01255</p>

- 2) Apply battery voltage to check the lighting condition of the light.

Terminal No.	Inspection conditions	Specification	Connection diagram
3 (+) — 1, 2 (–)	Switch OFF	Light OFF	 <p>LI-01256</p>
	Switch ON	Light ON	
	Switch door	Light ON	

- 3) Replace the light assembly - room if the inspection result is not within the standard value.