

31. Spot Map 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 - map.

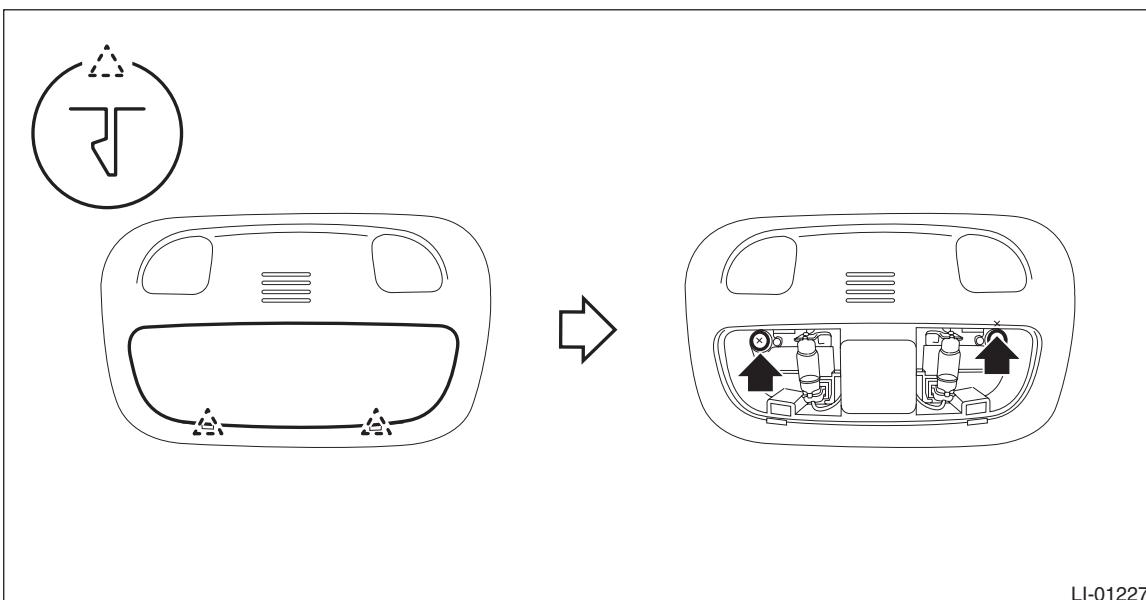
CAUTION:

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

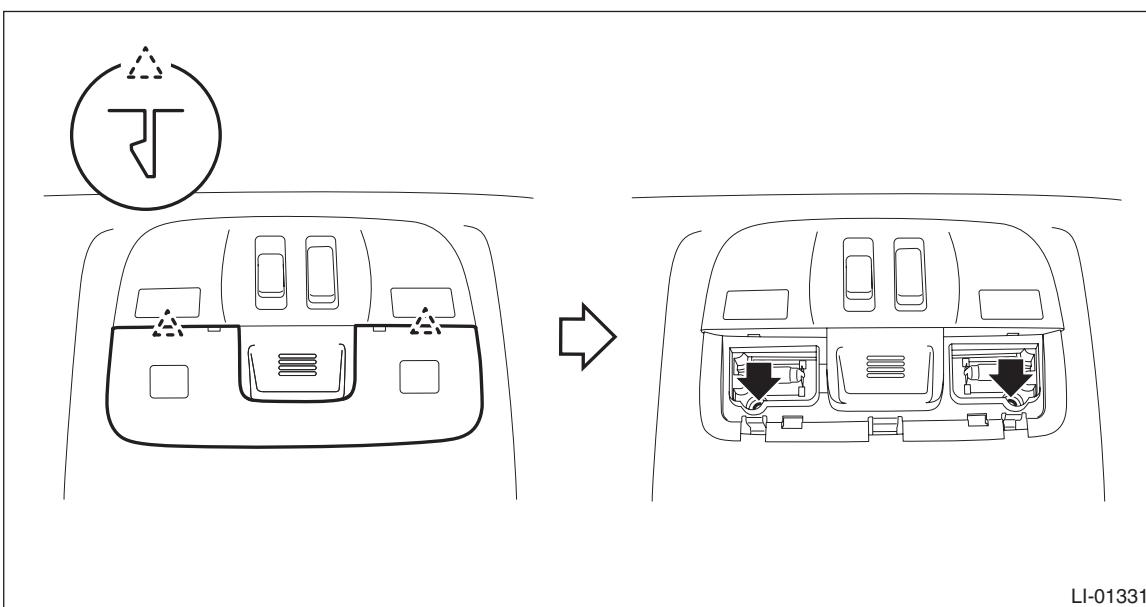
(1) Release the claws and remove the lens.

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

- Model without sunroof



- Model with sunroof



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

CAUTION:

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

B: INSTALLATION

Install each part in the reverse order of removal.

C: INSPECTION

1. SPOT MAP 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. SPOT MAP LIGHT SWITCH

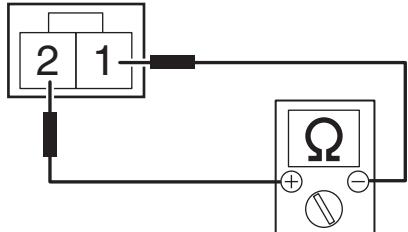
UNIT INSPECTION

Preparation tool:

Circuit tester

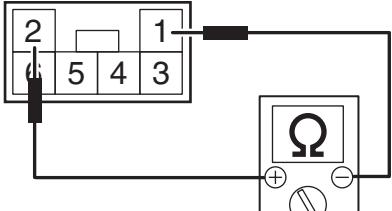
- 1) Check the resistance between switch terminals.

- Model without sunroof

Terminal No.	Inspection conditions	Standard	Connection diagram
1 — 2	Switch OFF	1 MΩ or more	
	Switch ON	Approx. 18 Ω	

LI-01253

- Model with sunroof

Terminal No.	Inspection conditions	Standard	Connection diagram
1 — 2	Switch OFF	1 MΩ or more	
	Switch ON	Approx. 18 Ω	

LI-01955

- 2) Replace the light assembly - map if the inspection result is not within the standard value.