

31. Spot Map Light

A: REMOVAL

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

NOTE:

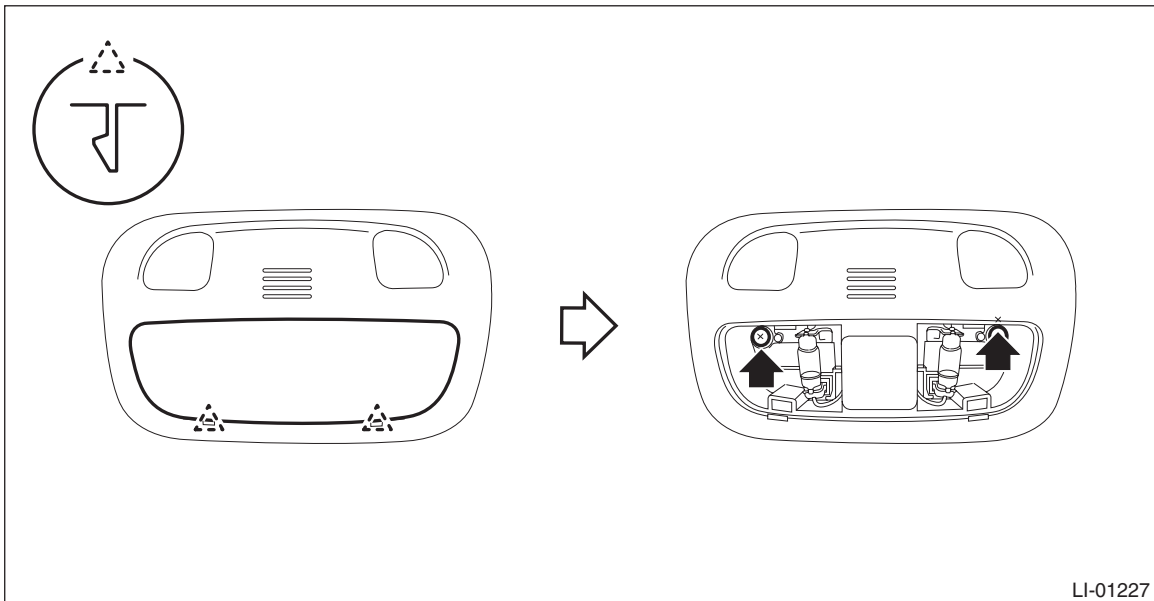
For the 12 volt engine restart battery of HEV model, disconnect the ground terminal from 12V engine restart battery sensor.

2) Remove the light assembly - map.

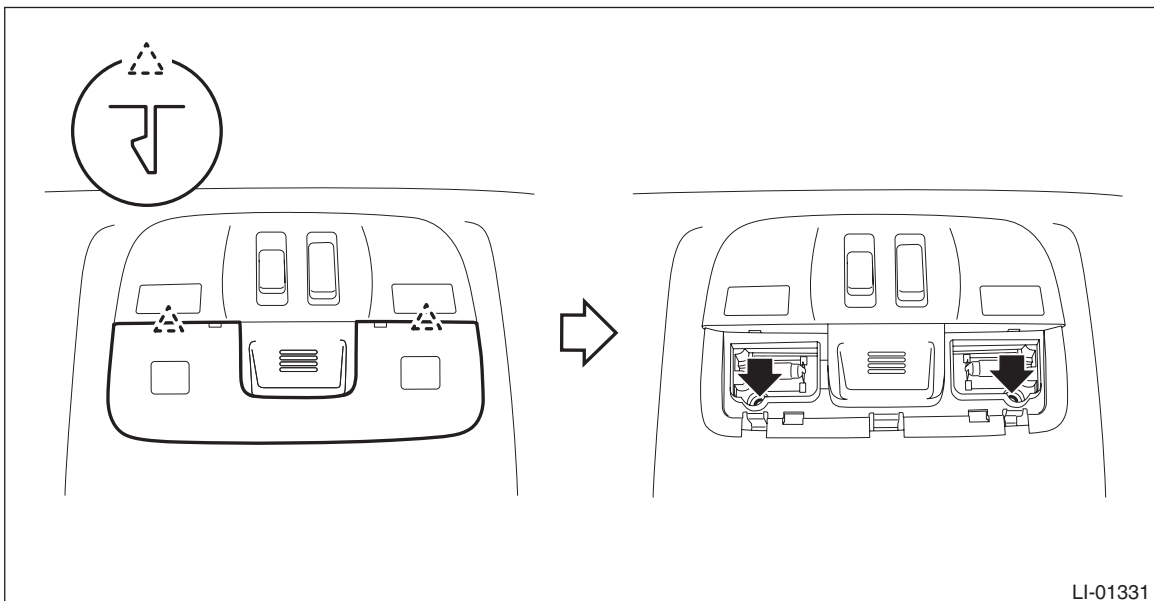
CAUTION:

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.

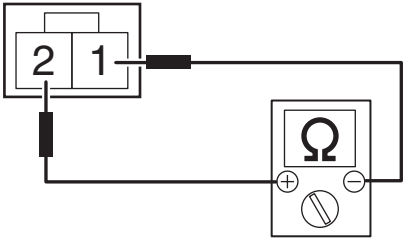
2. SPOT MAP LIGHT SWITCH

UNIT INSPECTION

Preparation tool:

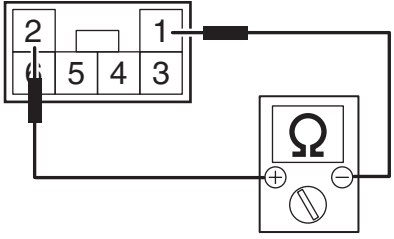
Circuit tester

- 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.