

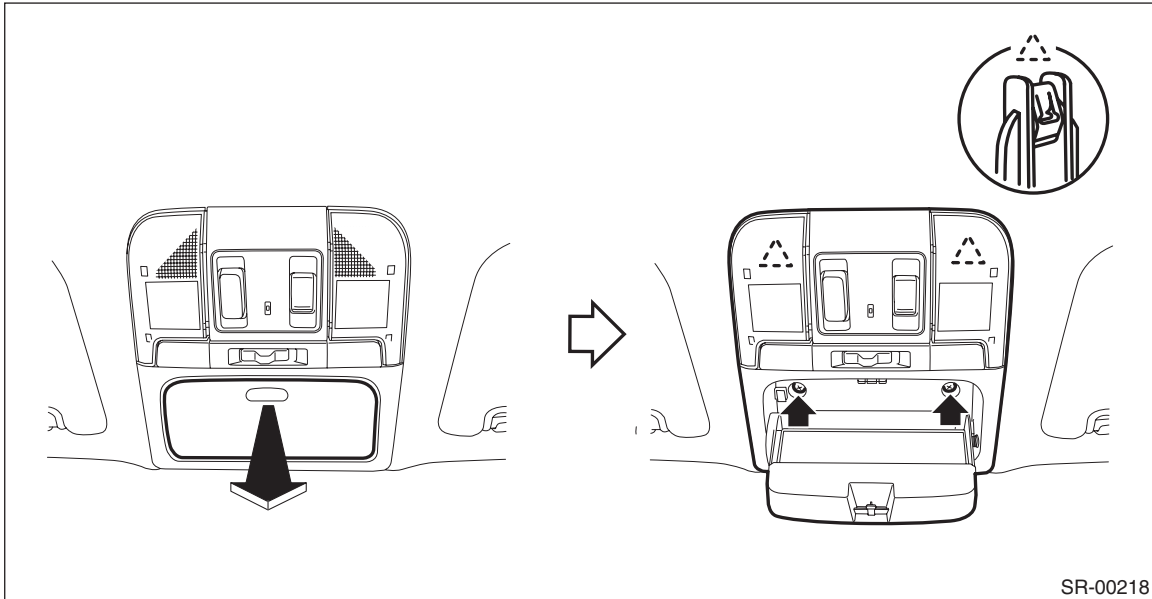
## 28.Spot Map Light

### A: REMOVAL

#### NOTE:

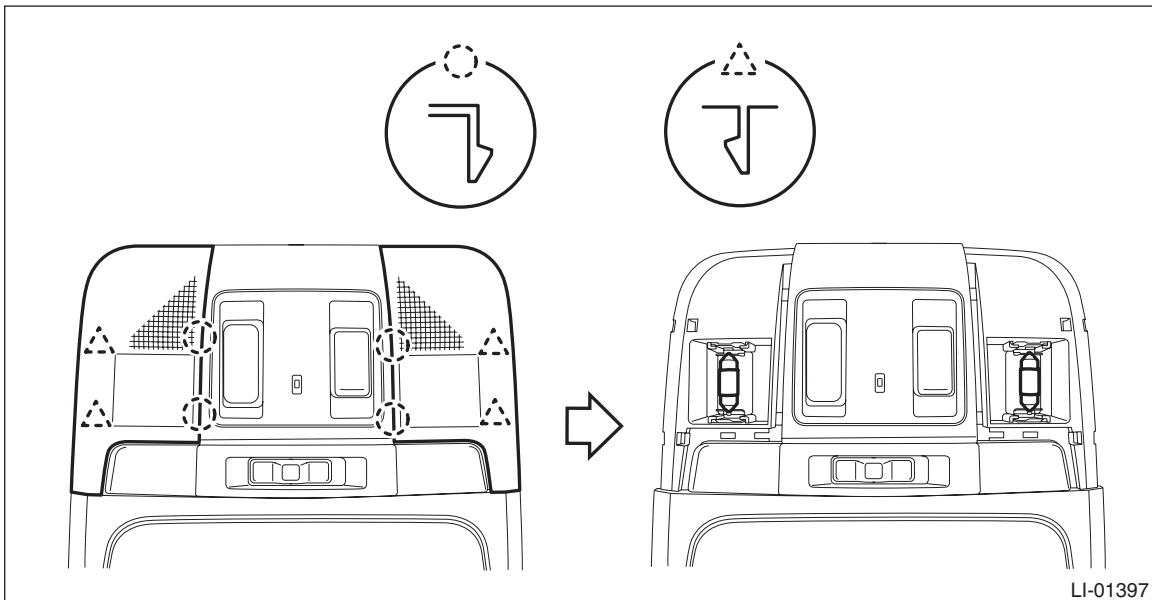
The spot map light is a single unit with the overhead console or stereo camera cover.

- 1) Disconnect the ground cable from battery.
- 2) Remove the overhead console assembly. (Models without EyeSight)
  - (1) Push and open the rear end of the overhead console lid, and remove the screws.
  - (2) Remove the clips and pull out the overhead console to disconnect the connectors.



- 3) Remove the stereo camera cover assembly. (Models with EyeSight) <Ref. to ES-8, REMOVAL, Stereo Camera.>

- 4) Release the claws, then detach the spot map light cover and bulb.



### B: INSTALLATION

Install each part in the reverse order of removal.

# Spot Map Light

## LIGHTING SYSTEM

### 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.

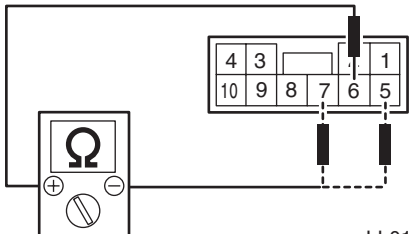
#### 2. SPOT MAP LIGHT SWITCH

- 1) Remove the overhead console assembly.
- 2) Measure the resistance between spot map light switch terminals.

##### Preparation tool:

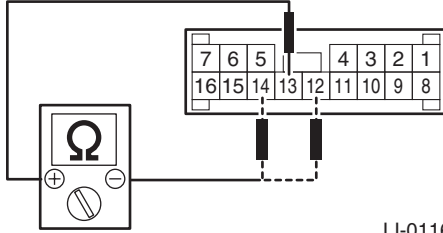
##### Circuit tester

- Models without EyeSight

Terminal No.	Inspection conditions	Standard	Connection diagram
—	Switch OFF	1 M $\Omega$ or more	—
6 — 5	Switch ON	Less than 1 $\Omega$	
6 — 7	Switch door	Less than 1 $\Omega$	

LI-01168

- Models with EyeSight

Terminal No.	Inspection conditions	Standard	Connection diagram
—	Switch OFF	1 M $\Omega$ or more	—
13 — 12	Switch ON	Less than 1 $\Omega$	
13 — 14	Switch door	Less than 1 $\Omega$	

LI-01169

- 3) Replace the overhead console assembly or stereo camera cover assembly if the inspection result is not within the standard value.

#### 3. OVERHEAD CONSOLE ILLUMINATION LIGHT BULB

##### NOTE:

Since LEDs (Light Emitting Diode) are used for the overhead console illumination light bulb, replace the overhead console assembly if an LED burns out.