

## 13. Light Control Sensor

### A: REMOVAL

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

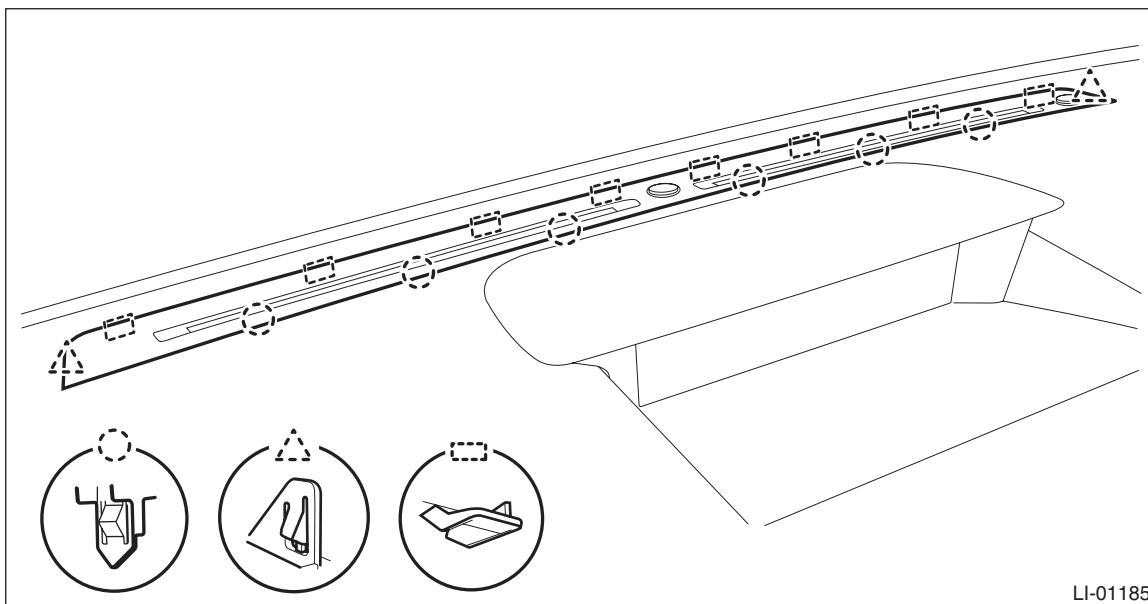
NOTE:

For models other than STI model, disconnect the ground terminal from battery sensor.

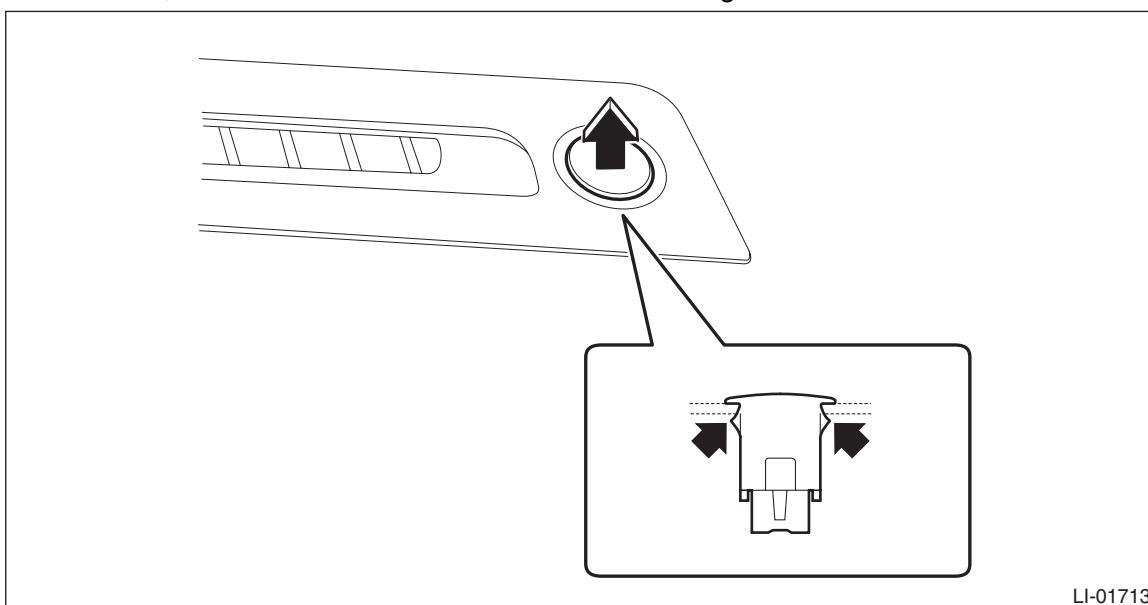
- 2) Remove the panel COMPL - instrument UPR.

(1) Release the claws.

(2) Disconnect the connectors and remove the panel COMPL - instrument UPR.



- 3) Release the claws, and then remove the sensor - automatic light.



### B: INSTALLATION

- 1) Install the sensor - automatic light.
- 2) Install the panel COMPL - instrument UPR.
- 3) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:

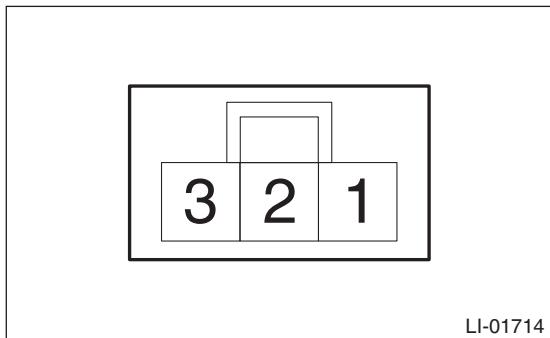
For models other than STI model, connect the ground terminal to battery sensor.

### C: INSPECTION

- 1) Connect the connector and then turn the ignition to ON.
- 2) Set the lighting switch to AUTO position.
- 3) Measure the voltage between connector terminals.

**Preparation tool:**

**Circuit tester**



Terminal No.	Inspection conditions	Standard
2 (+) — 1 (-)	Measure the voltage when the area around the sensor - automatic light, which was dark, becomes bright.	Dark condition: Approx. 0.6 V or less
		Bright condition: Approx. 3.0 V or more

- 4) Replace the sensor - automatic light if the inspection result is not within the standard value.