Check for	Tester connection	Condition	Specified value
Continuity	5–Ground	Constant	*2 Continuity
	6–Ground	Constant	*2 Continuity
*1 Illumination			· · · ·

\*2 There is resistance because this circuit is grounded through the bulb.

If the circuit is not as specified, refer to BE–31 wiring diagram and inspect the circuits connected to other parts.

## (Light Failure Sensor)

# REMOVAL AND INSTALLATION OF LIGHT FAILURE SENSOR

#### 1. REMOVE LIGHT FAILURE SENSOR

- (a) Remove luggage front trim cover.
- (b) Remove a nut and disconnect connector.
- (c) Remove light failure sensor.

#### 2. INSTALL LIGHT FAILURE SENSOR

For installation, follow the removal procedure in reverse.

### INSPECTION OF LIGHT FAILURE SENSOR

#### INSPECT LIGHT FAILURE SENSOR (Relay Circuit)

Disconnect the connector from the sensor and inspect the connector on the wire harness side as shown.

Check for	Tester connection	Condition		Specified value
Continuity	1–Ground	Constant		*Continuity
2–Ground		Constant		*Continuity
	6–Ground	Constant		*Continuity
	7–Ground	Constant	*Continuity	
	12–Ground	Constant		*Continuity
	11–Ground	Constant		Continuity
Voltage	5–Ground	Light control switch position	OFF	No voltage
			TAIL or HEAD	Battery voltage
	4–Ground	Engine condition	OFF	No voltage
			ON	Battery voltage
	9–Ground 10–Ground	Stop light switch position	OFF (brake pedal released)	No voltage
			ON (brake pedal depressed)	Battery voltage
	8–Ground	Ignition switch position	LOCK or ACC	No voltage
			ON	Battery voltage

If circuit is as specified, replace the sensor. If the circuit is not as specified, refer to BE–30, 31 wiring diagram and inspect the circuits connected to other parts.

