

## 7. Turn Signal Light and Hazard Light System

### A: WIRING DIAGRAM

Refer to "Turn Signal Light and Hazard Light System" in the wiring diagram. <Ref. to WI-295, WIRING DIAGRAM, Turn Signal Light and Hazard Light System.>

### B: INSPECTION

#### 1. CHECK TURN SIGNAL SWITCH

Measure the resistance between turn signal switch terminals. <Ref. to LI-23, INSPECTION, Combination Switch (Light).>

#### 2. CHECK HAZARD SWITCH

1) Remove the A/C control panel.

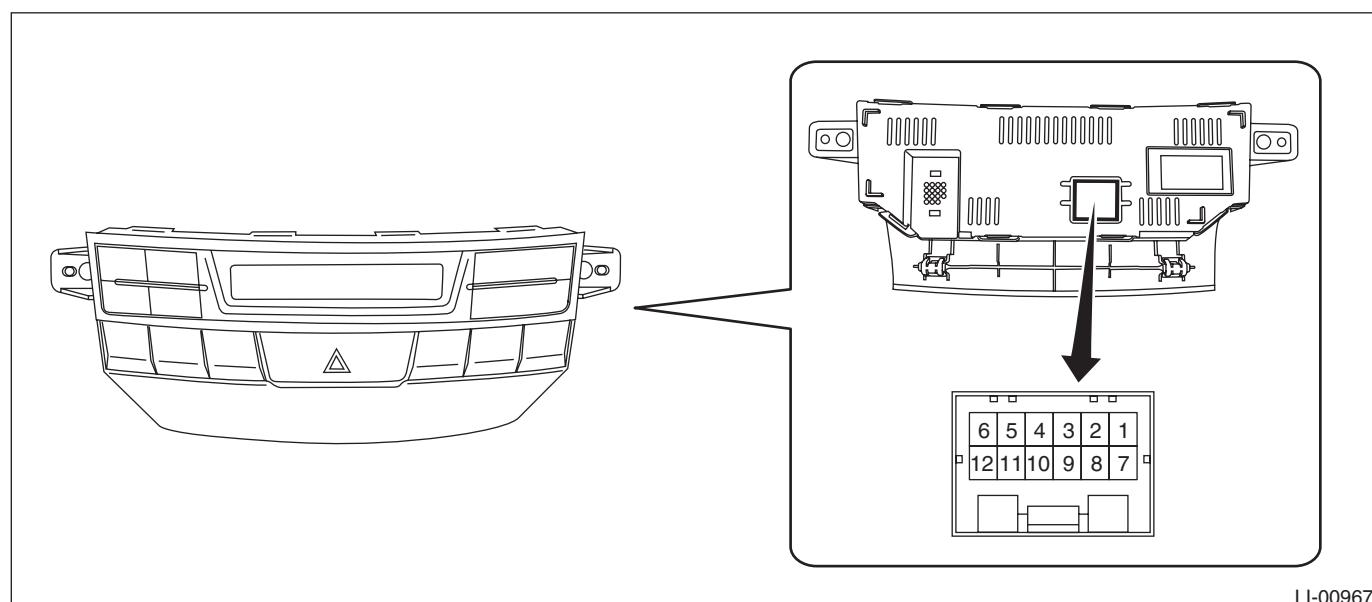
- Manual A/C model: <Ref. to AC-51, MANUAL A/C MODEL, REMOVAL, Control Panel.>
- Auto A/C model: <Ref. to AC-48, AUTO A/C MODEL, REMOVAL, Control Panel.>

2) Measure the resistance between hazard switch terminals.

**Preparation tool:**

**Circuit tester**

- Auto A/C model

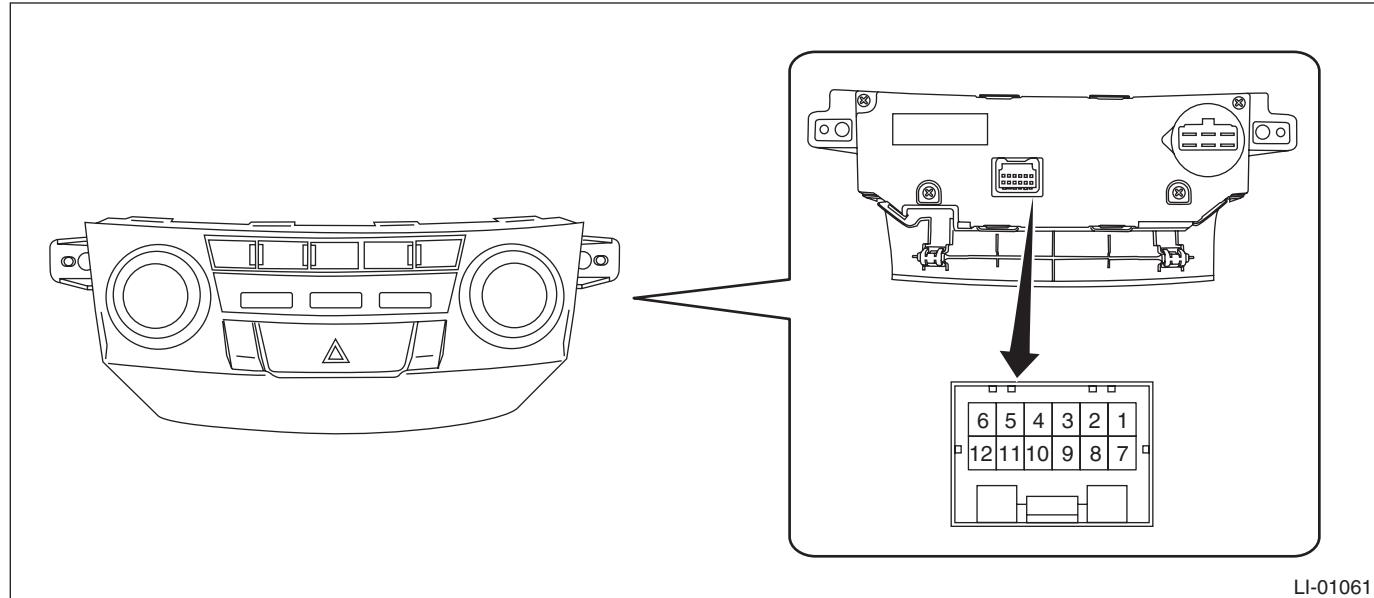


Terminal No.	Inspection conditions	Standard
1 — 2	Switch OFF	1 MΩ or more
	Switch ON	Less than 1 Ω

# Turn Signal Light and Hazard Light System

## LIGHTING SYSTEM

- Manual A/C model



Terminal No.	Inspection conditions	Standard
4 — 5	Switch OFF	1 MΩ or more
	Switch ON	Less than 1 Ω

3) Replace the A/C control panel if the inspection result is not within the standard value.

## 3. CHECK TURN SIGNAL AND HAZARD MODULE

1) Measure the voltage between turn signal & hazard module connector and chassis ground.

### ***Preparation tool:***

***Circuit tester***

**Connector**

Terminal No.	Input/ Output	Inspection conditions	Standard
6 ↔ Chassis ground	Input	Turn signal switch (Right) OFF → ON	9 V or more → less than 1 V
5 ↔ Chassis ground	Input	Turn signal switch (Left) OFF → ON	9 V or more → less than 1 V
8 ↔ Chassis ground	Input	Hazard switch OFF → ON	9 V or more → less than 1 V
2 ↔ Chassis ground	Output	Turn signal switch (Right) OFF → ON	Repeat less than 1 V → less than 1 V ↔ more than 9 V at 60 to 120 times per minute.
3 ↔ Chassis ground	Output	Turn signal switch (Left) OFF → ON	Repeat less than 1 V → less than 1 V ↔ more than 9 V at 60 to 120 times per minute.
2 ↔ Chassis ground	Output	Hazard switch OFF → ON	Repeat less than 1 V → less than 1 V ↔ more than 9 V at 60 to 120 times per minute.
3 ↔ Chassis ground	Output	Hazard switch OFF → ON	Repeat less than 1 V → less than 1 V ↔ more than 9 V at 60 to 120 times per minute.

2) Replace the turn signal and hazard module if the inspection result is not within the standard value.

## C: NOTE

For operation procedures of each component of the turn signal and hazard light system, refer to the respective sections.

- Combination switch (light): <Ref. to LI-19, Combination Switch (Light).>
- Front turn signal light bulb: <Ref. to LI-36, Front Turn Signal Light Bulb.>
- Side turn signal light assembly: <Ref. to LI-47, Side Turn Signal Light Assembly.>
- Rear combination light assembly: <Ref. to LI-48, Rear Combination Light Assembly.>
- Rear turn signal light bulb: <Ref. to LI-54, Rear Turn Signal Light Bulb.>