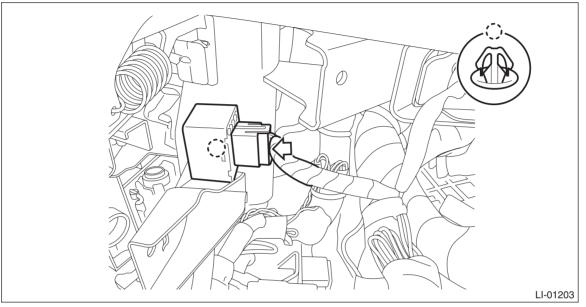
LIGHTING SYSTEM

# **17.Turn Signal Light & Hazard Light Module**

## A: REMOVAL

- 1) Remove the knee airbag module. < Ref. to AB-44, REMOVAL, Knee Airbag Module.>
- 2) Remove the turn signal and hazard module.
  - (1) Disconnect the connector.
  - (2) Release the claws and remove the turn signal & hazard module from the beam COMPL steering.



# **B: INSTALLATION**

Install each part in the reverse order of removal.

NOTE:

Refer to "INSTALLATION" of "Knee Airbag Module". < Ref. to AB-46, INSTALLATION, Knee Airbag Module.>

### C: INSPECTION

### On- the vehicle inspection

### Preparation tool:

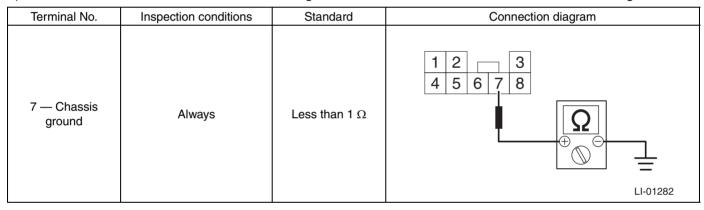
#### Circuit tester

1) Disconnect the turn signal and hazard module connector.

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

Terminal No.	Inspection conditions	Standard	Connection diagram
4 (+) — Chassis ground (–)	Always	10 — 14 V	
1 (+) — Chassis ground (–)	IG OFF $\rightarrow$ ON	Less than 1 V → 10 — 14 V	

Repair or replace the harness if the inspection result is not within the standard value. 3) Measure the resistance between the turn signal & hazard module connector and the chassis ground.



Repair or replace the harness if the inspection result is not within the standard value.

4) Connect the turn signal and hazard module connector.

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

Terminal No.	Input/ Output	Inspection conditions	Standard
6 (+) — Chassis ground (–)	Input	Turn signal switch (Right) $OFF \rightarrow ON$	Less than 1 V $\rightarrow$ 9 V or more
5 (+) — Chassis ground (–)	Input	Turn signal switch (Left) $OFF \rightarrow ON$	Less than 1 V $\rightarrow$ 9 V or more
8 (+) — Chassis ground (-)	Input	Hazard switch OFF $\rightarrow$ ON	Less than 1 V $\rightarrow$ 9 V or more
2 (+) — Chassis ground (–)	Output	Turn signal switch (Right) OFF $\rightarrow$ ON	Repeat less than 1 V $\rightarrow$ less than 1 V $\leftarrow \rightarrow$ more than 9 V at 60 to 120 times per minute.
3 (+) — Chassis ground (–)	Output	Turn signal switch (Left) $OFF \to ON$	Repeat less than 1 V $\rightarrow$ less than 1 V $\leftarrow \rightarrow$ more than 9 V at 60 to 120 times per minute.
2 (+) — Chassis ground (–)	Output	Hazard switch OFF $\rightarrow$ ON	Repeat less than 1 V $\rightarrow$ less than 1 V $\leftarrow \rightarrow$ more than 9 V at 60 to 120 times per minute.
3 (+) — Chassis ground (-)	Output	Hazard switch OFF $\rightarrow$ ON	Repeat less than 1 V $\rightarrow$ less than 1 V $\leftarrow \rightarrow$ more than 9 V at 60 to 120 times per minute.

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