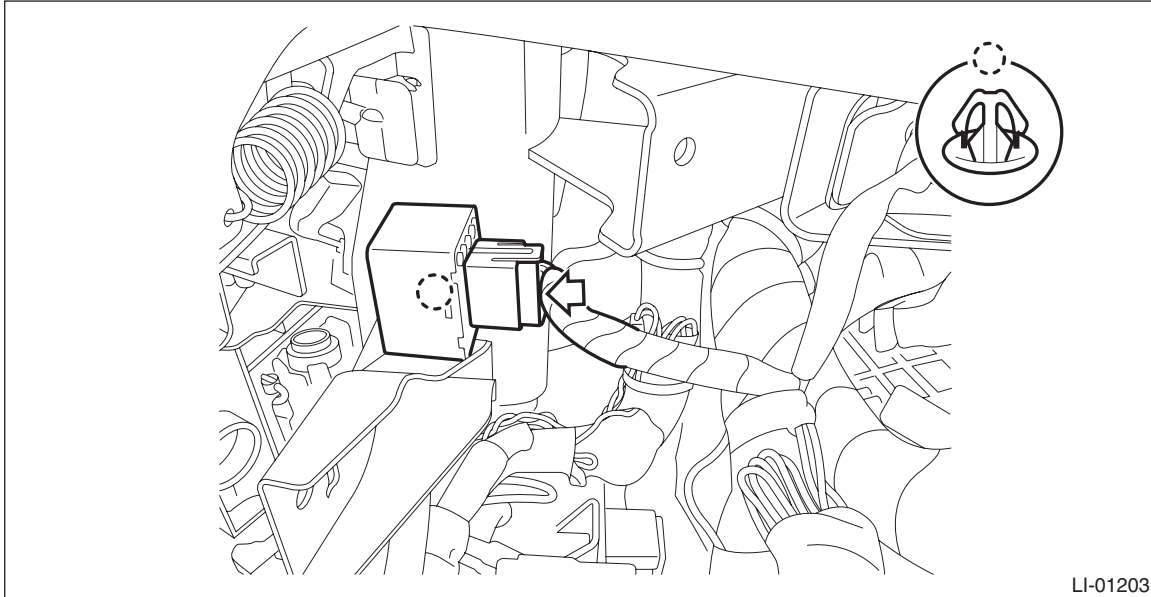


## 17. Turn Signal Light & Hazard Light Unit

### A: REMOVAL

- 1) Remove the instrument panel lower cover and knee airbag module. <Ref. to AB-39, REMOVAL, Knee Airbag Module.>
- 2) Remove the turn signal & hazard unit.
  - (1) Disconnect the connector.
  - (2) Release the claws and remove the turn signal & hazard unit from the beam COMPL - steering.



### B: INSTALLATION

Install each part in the reverse order of removal.

### C: INSPECTION

#### On the vehicle inspection

##### Preparation tool:

##### Circuit tester

- 1) Disconnect the connector of the turn signal & hazard unit.
- 2) Measure the voltage between the turn signal & hazard unit connector and the chassis ground.

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

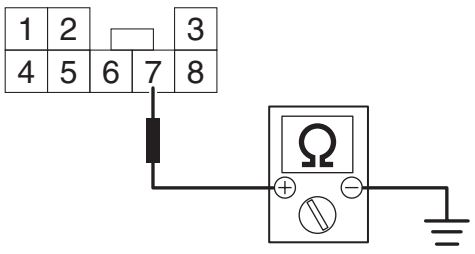
LI-01281

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

# Turn Signal Light & Hazard Light Unit

## LIGHTING SYSTEM

3) Measure the resistance between the turn signal & hazard unit connector and the chassis ground.

| Terminal No.       | Inspection conditions | Standard             | Connection diagram   |
|--------------------|-----------------------|----------------------|--|
| 7 — Chassis ground | Always                | Less than 1 $\Omega$ |  <p>LI-01282</p> |

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

4) Connect the turn signal & hazard unit connector.

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

| Terminal No.               | Input/Output | Inspection conditions               | Standard  |
|----------------------------|--------------|-------------------------------------|---|
| 6 (+) — Chassis ground (—) | Input        | Turn signal switch (right) OFF → ON | Less than 1 V → 9 V or more   |
| 5 (+) — Chassis ground (—) | Input        | Turn signal switch (left) OFF → ON  | Less than 1 V → 9 V or more   |
| 8 (+) — Chassis ground (—) | Input        | Hazard switch OFF → ON              | Less than 1 V → 9 V or more   |
| 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. |

Replace the turn signal & hazard unit if the inspection result is not within the standard value.