7. Turn Signal Light and Hazard Light System

A: WIRING DIAGRAM

Refer to “Turn Signal Light and Hazard Light System” in the wiring diagram.

- Gasoline engine model: <Ref. to WI(w/o HEV)-219, WIRING DIAGRAM, Turn Signal Light and Hazard Light System.>
- HEV model: <Ref. to WI(HEV)-213, WIRING DIAGRAM, Turn Signal Light and Hazard Light System.>

B: INSPECTION

1. CHECK TURN SIGNAL SWITCH

Refer to the “INSPECTION” of the “Combination Switch (Light)”. <Ref. to LI-24, INSPECTION, Combination Switch (Light).>

2. CHECK HAZARD SWITCH

Refer to the “INSPECTION” of the “Hazard Switch”. <Ref. to LI-44, INSPECTION, Hazard Switch.>

3. CHECK TURN SIGNAL AND HAZARD MODULE

Refer to “INSPECTION” of the “Turn Signal Light and Hazard Light System”. <Ref. to LI-45, INSPECTION, Turn Signal Light & Hazard Light Module.>

4. CHECK ONE-TOUCH TURN SIGNAL SYSTEM

	Step	Check	Yes	No
1	**CHECK CUSTOMIZATION.** Display the data of «Lane change signal setting» and «One-touch Turn Signal System Setup» using Subaru Select Monitor. NOTE: For detailed procedures, refer to “PC application help for Subaru Select Monitor”.	Is the setting “Support” and “ON”?	Go to step **2**.	Change the setting to “Support” and “ON”.
2	**CHECK CURRENT DATA.** 1) Turn the ignition to ON. 2) Display the data of «Left turn signal input» and «Right turn signal input» using Subaru Select Monitor.	Does the display change to OFF ←→ ON, when the combination switch is operated?	Replace the body integrated unit. <Ref. to SL-87, Body Integrated Unit.>	Go to step **3**.
3	**CHECK HARNESS.** 1) Turn the ignition to OFF. 2) Disconnect the connectors of the body integrated unit and turn signal & hazard unit. 3) Check the harness between body integrated unit and turn signal & hazard unit. ***Connector & terminal*** ***(B281) No. 21 — (B32) No. 5:*** ***(B281) No. 9 — (B32) No. 6:***	Is the resistance less than 1 Ω?	Go to step **4**.	Repair or replace the harness.
4	**CHECK HARNESS.** Measure the resistance between the body integrated unit connector and chassis ground. ***Connector & terminal*** ***(B281) No. 21 — Chassis ground:*** ***(B281) No. 9 — Chassis ground:*** NOTE: Check with the combination switch in the OFF position.	Is the resistance 1 MΩ or more?	Go to step **5**.	Repair or replace the harness.
5	**CHECK HARNESS.** 1) Disconnect the connector of the combination switch. 2) Measure the resistance between the combination switch connector and chassis ground. ***Connector & terminal*** ***(B71) No. 12 — Chassis ground:***	Is the resistance less than 1 Ω?	Replace the body integrated unit. <Ref. to SL-87, Body Integrated Unit.>	Repair or replace the harness.

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-21, Combination Switch (Light).>
- Front turn signal light bulb: <Ref. to LI-47, Front Turn Signal Light Bulb.>
- Side turn signal light assembly: <Ref. to LI-59, Side Turn Signal Light Assembly.>
- Rear combination light assembly: <Ref. to LI-60, Rear Combination Light Assembly.>
- Rear turn signal light bulb: <Ref. to LI-66, Rear Turn Signal Light Bulb.>
- Hazard switch: <Ref. to LI-44, Hazard Switch.>
- Turn signal and hazard module: <Ref. to LI-45, Turn Signal Light & Hazard Light Module.>