

SEAT HEATER SWITCH

INSPECTION

1. INSPECT SEAT HEATER SWITCH

- (a) Inspect the driver side seat heater switch operation.
 - (1) Measure the resistance according to the value(s) in the table below.

Resistance

Tester Connection	Switch Position	Specified Condition
2(IG) - 4(SWL)	OFF	10 kΩ or higher
2(IG) - 4(SWL)	ON	Below 1 Ω
3(RVL) - 4(SWL)	ON (Minimum to Maximum)	0.35 to 3.4 kΩ

If the result is not as specified, replace the switch.

- (2) Turn the seat heater switch on and check if the seat heater indicator comes on.

OK

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 2(IG) Battery negative (-) → Terminal 7(E)	Comes on

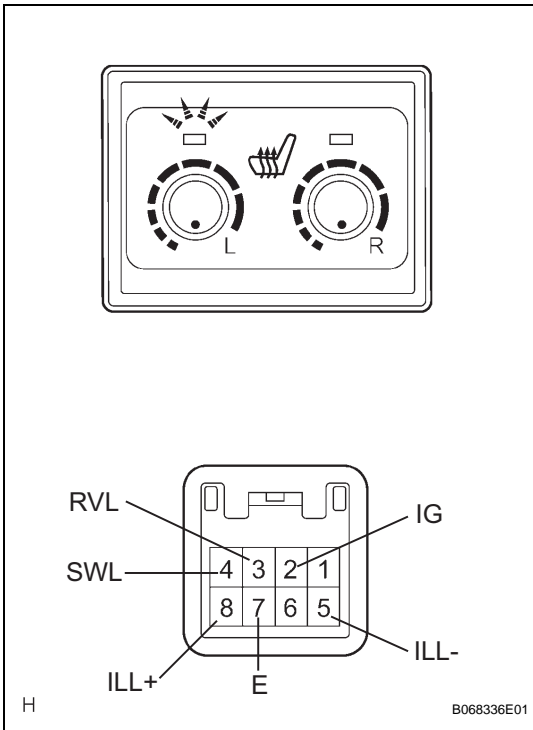
If the result is not as specified, replace the switch.

- (3) Check if the seat heater switch indicator comes on.

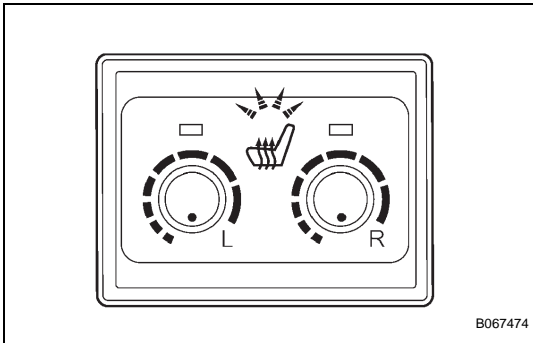
OK

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 8(ILL+) Battery negative (-) → Terminal 5(ILL-)	Comes on

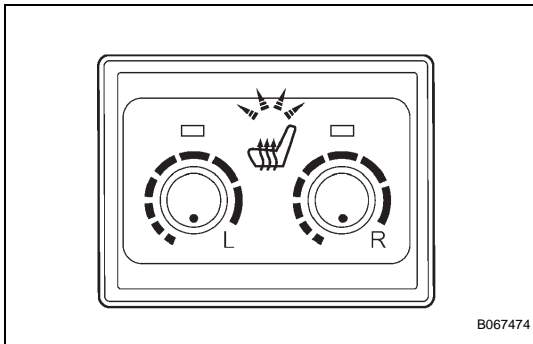
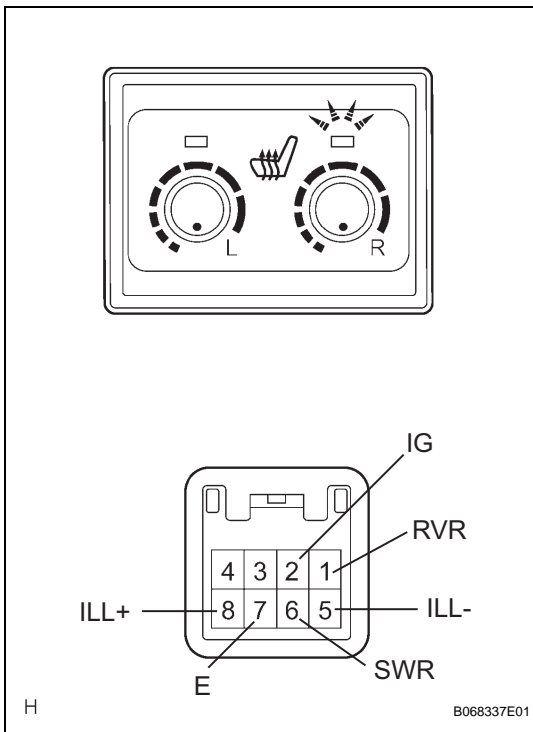
If the result is not as specified, replace the switch.



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(b) Inspect the front passenger side seat heater switch operation.

- (1) Measure the resistance according to the value(s) in the table below.

Resistance

Tester Connection	Switch Position	Specified Condition
2(IG) - 6(SWR)	OFF	10 kΩ or higher
2(IG) - 6(SWR)	ON	Below 1 Ω
1(RVR) - 6(SWR)	ON (Minimum to Maximum)	0.35 to 3.4 kΩ

If the result is not as specified, replace the switch.

- (2) Turn the seat heater switch on and check if the seat heater switch indicator comes on.

OK

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 2(IG) Battery negative (-) → Terminal 7(E)	Comes on

If the result is not as specified, replace the switch.

- (3) Check if the seat heater switch indicator comes on.

OK

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 8(ILL+) Battery negative (-) → Terminal 5(ILL-)	Comes on

If the result is not as specified, replace the switch.