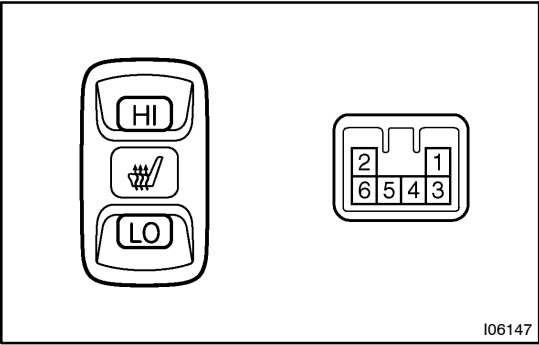




INSPECTION

1. INSPECT SEAT HEATER SWITCH CONTINUITY

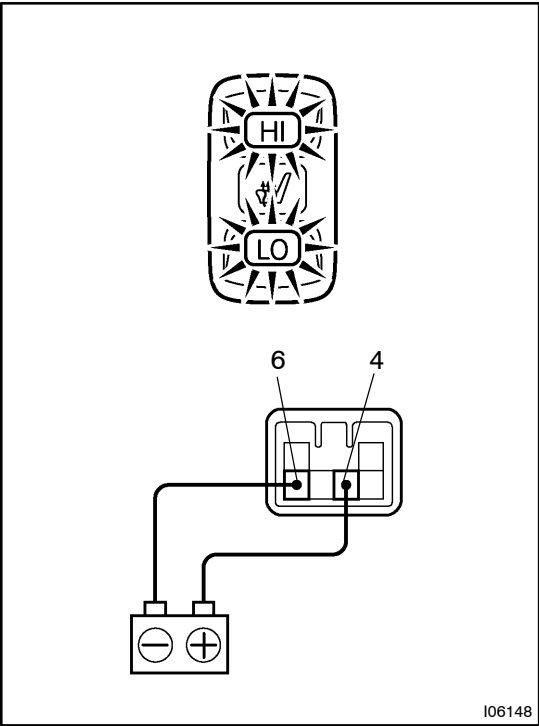
Switch position	Tester connection	Specified condition
HI	3 - 4 5 - 6	Continuity
OFF	-	No continuity
LO	4 - 5	Continuity
Illumination circuit	1 - 2	Continuity

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

2. INSPECT SEAT HEATER INDICATOR LIGHT OPERATION

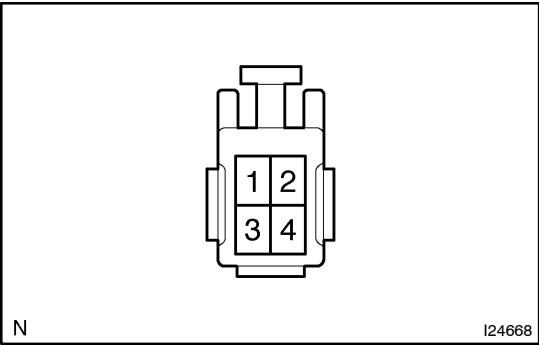
- (a) Connect the battery positive (+) lead to terminal 6 and the battery negative (-) lead to terminal 4.
- (b) Push the seat heater switch Right or Left side and check that the indicator light comes on.

If the operation is not as specified, replace the switch and inspect the circuits connected to other parts.



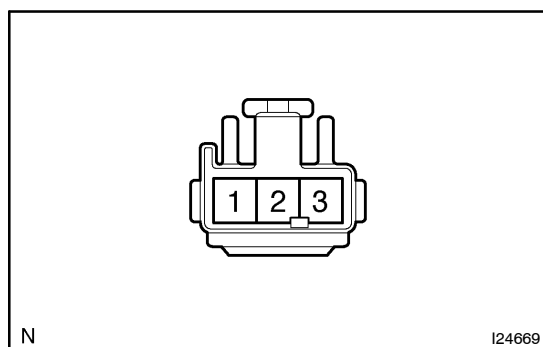
3. INSPECT SEAT HEATER CUSHION CONTINUITY

Inspect the seat heater assy between terminals, as shown.



Tester connection	Condition	Specified condition
1 - 4	Always	Continuity
2 - 3	Always	Continuity

If the continuity is not as specified, replace the seat heater assy.

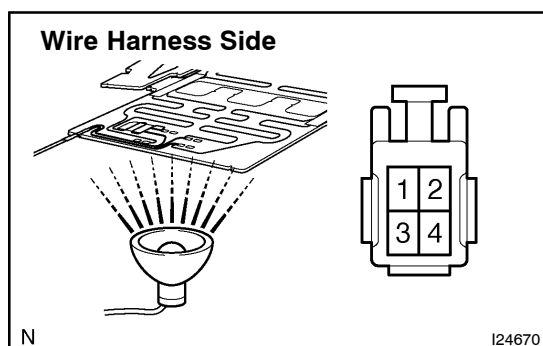


4. INSPECT SEAT BACK CONTINUITY

Inspect the seat heater assy between terminals, as shown.

Tester connection	Condition	Specified condition
1 - 2 - 3	Always	Continuity

If the continuity is not as specified, replace the seat heater assy.

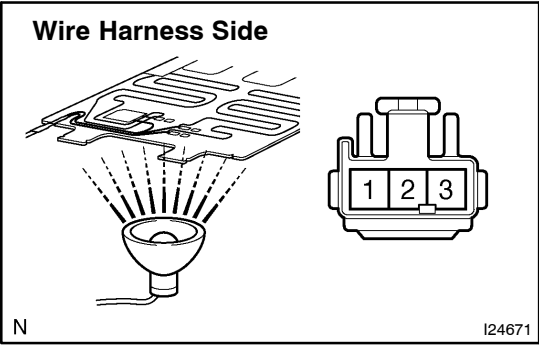


5. INSPECT SEAT CUSHION AND SEAT BACK OPERATION

- Heat the thermostat with a light.
- Connect the seat cushion and the seat back connector.
- Inspect the seat heater assy continuity between terminals, as shown.

Tester connection	Condition	Specified condition
1 ↔ 4, 2 ↔ 3	25 - 35 °C (77 - 95 °F)	Continuity
1 ↔ 4	35 - 45 °C (77 - 95 °F)	Continuity
2 ↔ 3	35 - 45 °C (77 - 95 °F)	No continuity

If the continuity is not as specified, replace the seat heater assy.



- 6. INSPECT SEAT HEATER ASSY (SEAT BACK) OPERATION**
- (a) Heat the thermostat with a light.
 - (b) Connect the seat cushion and the seat back connector.
 - (c) Inspect the seat heater assy continuity between terminals, as shown.

Tester connection	Condition	Specified condition
1 - 2 - 3	25 - 35 °C (77 - 95 °F)	Continuity
1 - 2	35 - 45 °C (77 - 95 °F)	Continuity
1 - 3, 2 - 3	35 - 45 °C (77 - 95 °F)	No continuity