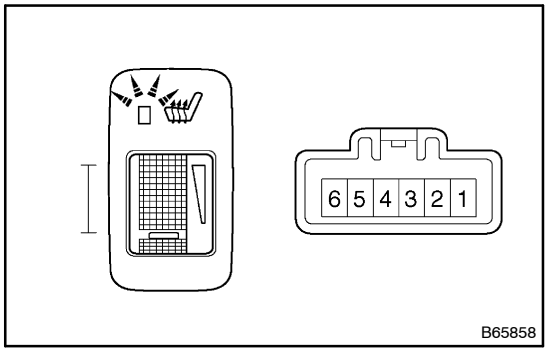
720FI–01

INSPECTION



1. INSPECT SEAT HEATER SWITCH (DRIVER SIDE)

(a) Inspect the continuity between the terminals when the switch is operated.

Standard:

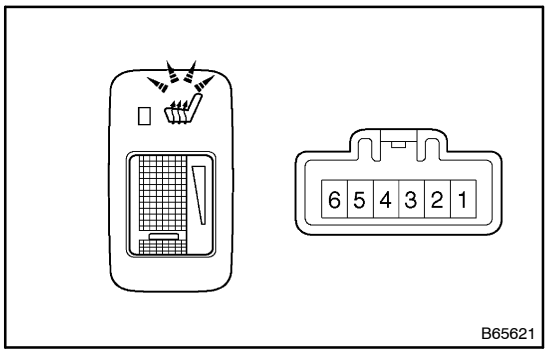
Terminal No.	Switch Position	Specified Condition
3 ⇔ 4	ON (MAX)	Continuity
1 ⇔ 3	OFF	No continuity
2 ⇔ 3	ON (MIN)	Continuity
5 ⇔ 6	Illumination circuit	Continuity

(b) Inspect the seat heater switch indicator light.

(1) Connect the positive (+) lead from the battery to terminal 3 and the negative (–) lead to terminal 1.

(2) Push the seat heater switch ON and check that the indicator light lights up.

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

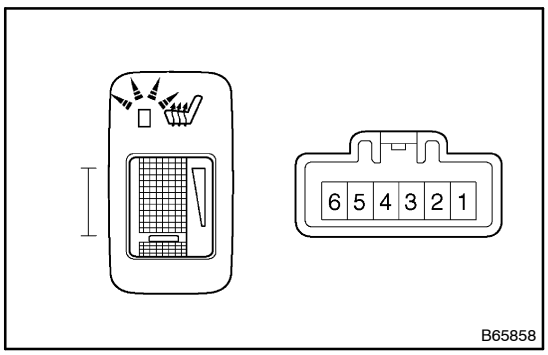


(c) Inspect the seat heater switch illumination.

(1) Connect the positive (+) lead from the battery to terminal 6 and the negative (–) lead to terminal 5.

(2) Check that the illumination lights up.

If the result is not as specified, replace the seat heater switch or bulb.



2. INSPECT SEAT HEATER SWITCH (PASSENGER SIDE)

(a) Inspect the continuity between the terminals when the switch is operated.

Standard:

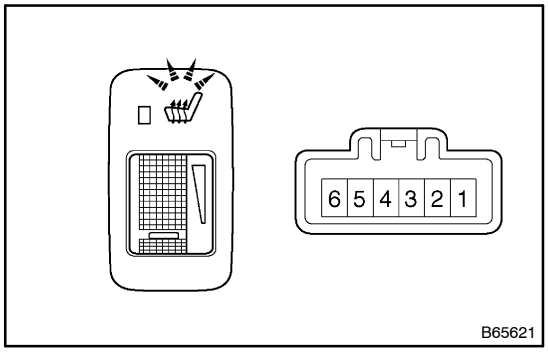
Terminal No.	Switch Position	Specified Condition
3 ⇔ 4	ON (MAX)	Continuity
1 ⇔ 3	OFF	No continuity
2 ⇔ 3	ON (MIN)	Continuity
5 ⇔ 6	Illumination circuit	Continuity

(b) Inspect the seat heater switch indicator light.

(1) Connect the positive (+) lead from the battery to terminal 3 and the negative (–) lead to terminal 1.

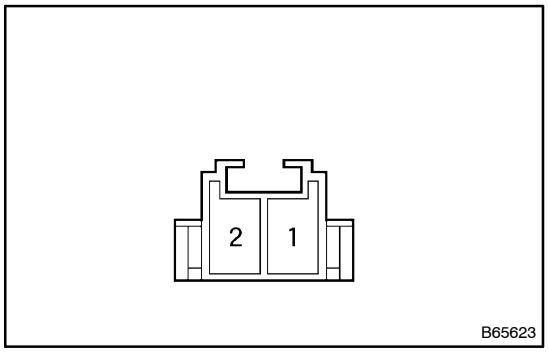
(2) Push the seat heater switch ON and check that the indicator light lights up.

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



(c) Inspect the seat heater switch illumination.
  (1) Connect the positive (+) lead from the battery to terminal 6 and the negative (–) lead to terminal 5.
  (2) Check that the illumination lights up.

If the result is not as specified, replace the seat heater switch or bulb.



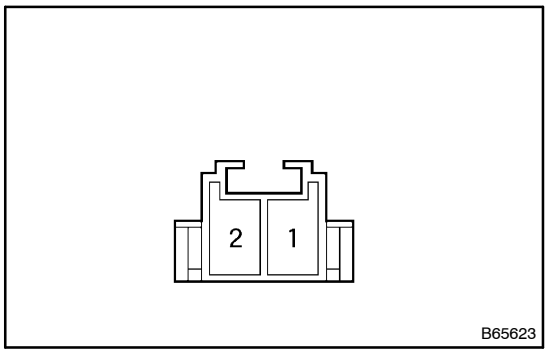
3. INSPECT FRONT SEAT BACK HEATER ASSY (DRIVER SIDE)

(a) Inspect the seatback heater continuity.

Standard:

Terminal No.	Condition	Specified Condition
1 ⇔ 2	Constant	Continuity

If continuity is not as specified, replace the seatback cover assy.



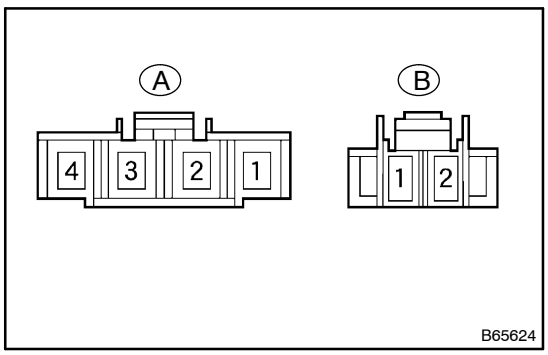
4. INSPECT FRONT SEAT BACK HEATER ASSY (PASSENGER SIDE)

(a) Inspect the seatback heater assembly RH continuity.

Standard:

Terminal No.	Condition	Specified Condition
1 ⇔ 2	Constant	Continuity

If continuity is not as specified, replace the seatback cover assy.



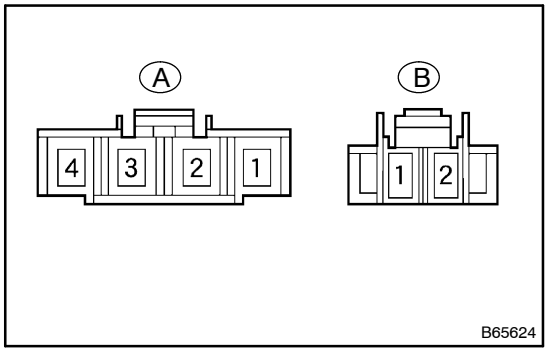
5. INSPECT FRONT SEAT CUSHION HEATER ASSY (DRIVER SIDE)

(a) Inspect the seat cushion heater continuity.
  (1) Inspect the seat cushion heater continuity between the terminals.

Standard:

Terminal No.	Condition	Specified Condition
A1 ⇔ B2 A4 ⇔ B2 A1 ⇔ A4 A2 ⇔ A3 B1 ⇔ B2	Constant	Continuity

If the result is not as specified, replace the seat cushion cover assy.



6. INSPECT FRONT SEAT CUSHION HEATER ASSY (PASSENGER SIDE)

(a) Inspect the seat cushion heater continuity.

(1) Inspect the seat cushion heater continuity between the terminals.

Standard:

Terminal No.	Condition	Specified Condition
A1 ⇔ B2 A4 ⇔ B2 A1 ⇔ A4 A2 ⇔ A3 B1 ⇔ B2	Constant	Continuity

If the result is not as specified, replace the seat cushion cover assy.