

Diagnosis – Complaint Related Diagnostic Chart

Survey of Recallable Test Functions

Complaint/Problem	Possible cause	Test step/Remedy ¹⁾
Entire rear seat heater system does not function.	Voltage supply, rear HS control module (N25/6)	23 ⇒ 1.0
Left rear seat cushion and seat backrest heating does not function.	Voltage supply, rear HS control module (N25/5) Left rear heater switch (S51/3) Left rear seat cushion heater element (R13/5) and left rear backrest heater element (R13/6)	23 ⇒ 1.0 23 ⇒ 3.0 23 ⇒ 4.0
Right rear seat cushion and seat backrest heating does not function.	Voltage supply, rear HS control module (N25/5) Right rear heater switch (S51/4) Right rear seat cushion heater element (R13/7) and right rear backrest heater element (R13/8).	23 ⇒ 1.0 23 ⇒ 8.0 23 ⇒ 9.0
LED'S in left rear heater switch (S51/3) or right rear heater switch (S51/4) do not function. Seat heating does function.	S51/3 LED'S S51/4 LED'S	23 ⇒ 6.0 23 ⇒ 11.0
Dimming of indicator lamps in left rear heater switch (S51/3) or right rear heater switch (S51/4) does not function.	S51/3 dimming S51/4 dimming	23 ⇒ 2.0, 7.0 23 ⇒ 2.0, 12.0
Illumination of indicator lamps in left rear heater switch (S51/3) or right rear heater switch (S51/4) does not function.	S51/3 illumination S51/4 illumination	23 ⇒ 5.0 23 ⇒ 10.0

1) Observe Preparation for Test, see 22.