

Diagnosis - Function Test

Test step/Test sequence	Test condition	Nominal value	Possible cause/Remedy ¹⁾
⇒ 1.0 Seat heating stage I	Ignition: ON Press front of left rear seat heater switch (S51/3) or right rear seat heater switch (S51/4) respectively.	Switch indicator lamp for stage I lights up. Seat cushion and backrest cushion warm up.	23⇒ 1.0, 3.0, 9.0 23⇒ 4.0, 5.0
⇒ 2.0 Seat heating stage II	Ignition: ON Press rear of left rear seat heater switch (S51/3) or right rear seat heater switch (S51/4) respectively.	Switch indicator lamp for stage II lights up. Seat cushion and backrest cushion warm up noticeable more than in stage I	23⇒ 1.0, 3.0, 9.0 23⇒ 4.0, 5.0
⇒ 3.0 Dimming of indicator lamps in stages I or II	Ignition: ON Rear seat heaters switched on. Parking lamps switched on.	Switch indicator lamp for stage I or II lights up brightly. Indicator lamps become dimmer.	23⇒ 8.0, 13.0

¹⁾ Observe Preparation for Test, see 22.

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⇒ 4.0 Seat heating switches off with ignition: OFF When engine is restarted, or ignition is switched on, the seat heater is switched ON again automatically.	Ignition: ON Left rear seat heater switch (S51/3) or right rear seat heater switch (S51/4), respectively in stage I or II Ignition: OFF Ignition: ON	Seat heating: ON Seat heating: OFF Seat heating automatically: ON	23⇒ 1.0
⇒ 5.0 Only with 8 or 12 cylinder engines Increased CTP (idle) RPM with seat heating in stage II .	Engine runs, seat heating switched on. Stage I Stage II	Idle speed increases approx. 100 RPM	23⇒ 11.0

¹⁾ Observe Preparation for Test, see 22.