

Seat Heating Cannot Be Activated On Vehicles Without SA Code 275

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| Topic number | LI91.30-P-069668 |
| Version | 2 |
| Function group | 91.30 Seat heater, seat ventilation |
| Date | 06-15-2020 |
| Validity | Vehicles of BR 177, 118, 247 and 167 without SA code 275 |
| Reason for change | New control units available |
| Reason for block | |

Complaint:

The seat heating in the vehicle cannot be activated. When the seat heating button is pressed the 3 red LEDs light up briefly and then go off again after a brief period (approx. 3 seconds).

Cause:

To prevent too high surface temperatures on the heating surfaces (and thereby any damage to the system), the cut-in frequency of the seat heating is limited.

Consequences:

- Two-time, full operation of the seat heating results in the system's heat limit being reached (counter value in background)
- Seat heating can only be started again after a cooling-down phase (counter value must be reset to 0)
- If the vehicle is parked before resetting the value to 0, this may prevent the system from being activated the next time the ignition is operated

Remedy:

The new control units are available and can be ordered.

Replacement of the control unit is required.

| <u>Variant installed in the vehicle:</u> | | <u>Successor control unit to be ordered:</u> |
|--|-----|--|
| A 167 900 05 00 | --> | A 167 900 88 12 |
| A 247 900 17 00 | --> | A 247 900 47 09 |

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| Symptoms |
| Body / Seat / Seat heater/comfort heater / Seat heater nonfunctional |

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| Parts |
|--------------|

XENTRY TIPS

| Part number | ES1 | ES2 | Designation | Quantity | Note | EPC |
|-----------------|-----|-----|-------------------|----------|------------------------------|-----|
| A 167 900 88 12 | | | Seat control unit | 1 | Predecessor: A 167 900 05 00 | X |
| A 247 900 47 09 | | | Seat control unit | 1 | Predecessor: A 247 900 17 00 | X |

| Operation numbers/damage codes | | | | |
|--------------------------------|----------------|------|-------------|---|
| Op. no. | Operation text | Time | Damage code | Note |
| | | | 82T0D 90 | Seat heating control unit, RH front seat (BR 167) |
| | | | 82E0D 90 | Seat heating control unit, LH front seat (BR 167) |
| | | | 8241F 90 | Seat heating control unit, front seat - MFA |

| Validity | | |
|-----------|--------|--------------|
| Vehicle | Engine | Transmission |
| A (177) | * | * |
| B (247) | * | * |
| CLA (118) | * | * |
| GLE (167) | * | * |