



Technical Service Bulletin

48 Steering wheel heating does not heat up sufficiently

48 23 53 2065978/3 August 4, 2023. Supersedes Technical Service Bulletin Group 48 number 22-34 dated July 19, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
All Audi Models	2020 – 2025	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Added Model Years)
2	07/19/2022	Revised <i>Technical Background</i> (Added Note)
1	02/01/2022	Initial publication

Customer states:

- The steering wheel does not heat up.
- The steering wheel does not heat up sufficiently.
- The steering wheel heats up unevenly.
- It takes a long time for the steering wheel to heat up.

Workshop findings:

There are no DTCs related to the topic.

Technical Background

The surface temperature of the leather may be lower in the vicinity of the spokes compared to the rest of the steering wheel, as some of the heat dissipates into the spokes.

The surface of the top part of the steering wheel (12 o'clock position) may also be heated up by sunlight, resulting in a clearly noticeable temperature difference. If the driver holds the steering wheel at the 9 and 3 o'clock positions, the leather will be warmed up by their hands. If the driver then touches the steering wheel at the 12 and 6 o'clock positions, it will be cooler at these locations since they have not been warmed up by the driver's hands.

The NTC temperature sensor fitted in the foam underneath the cover can also cause the complaint to be perceived differently.

When the desired surface temperature of 30°C (86° F) has been reached, the measured value for the sensor is 34°C (93° F), as this is the temperature underneath the cover.



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Note:

- **Parts replacement does not solve this issue. Claims for replaced parts will be subject to review. If a critical case is identified, open a TAC case for further instructions.**

Production Solution

Not applicable.

Service

Not applicable.

Warranty

This TSB is informational only and not applicable to any Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2065978**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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