



Technical Service Bulletin

47 "Brake servo restricted" message in the cluster - DTC C007500

47 24 27 2071084/1 January 19, 2024.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q4 e-tron, and Q4 Sportback e-tron	2022 – 2023	All	Not Applicable

Condition

Customer states:

The following message is shown in the instrument cluster (it can happen while vehicle is being driven):

- "Brake servo: restricted".

Workshop findings:

- The customer statement can be reproduced.

The following DTC is logged in the brake servo control unit J539, diagnostic address: 0023:

- C007500 Brake pedal sender implausible signal (Symptom Code: 2101543).

NOTICE

This TSB does not apply if a symptom number other than 2101543 is logged for the DTC C007500.

NOTICE

If there are any other DTCs stored related to other complaints, these DTCs must be processed according to GFF. Please note that in this case, the costs of this work cannot be invoiced on the basis of this TSB.

Technical Background

Software issue in electromechanical brake servo control unit, diagnostic address 0023.

NOTICE

Even if the "Brake servo assistance impaired" message appears in the instrument cluster, the service brakes / brake servo assistance remain fully functional!



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Production Solution

Updated software.

Service

Update the vehicle software to version 3.2 or 3.2.1 (software updates for various control units) as part of campaign 91EV and/or 91FN. The software in the control unit J539 will then have the version 0626.

Warranty

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

Additional Information

All part and service references provided in this TSB (**2071084**) 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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