



Technical Service Bulletin

48 DTC U13D500, C135DF1 stored in the J500 control unit.

48 23 52 2071085/1 July 26, 2023.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron GT, and RS e-tron GT	2022 – 2024	All	Not Applicable

Condition

Customer states:

- The message “Lane departure warning fault” appears in the cluster when the vehicle is started.

Workshop findings:

The following DTCs are logged in the steering control unit -J500-, address word 0044:

- U13D500 Function restriction, directional stabilization assistance (Symptom Code 15872).
- C135DF1 Power steering control module does not implement request (Symptom Code 17920).

Technical Background

Software issue in the J500.

Production Solution

Improved software available from production date 06/27/2022.

Service

SVM Update Instructions

- Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
- Update the -J500- (0044) using the SVM action code as listed in the table below, if necessary:

Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
e-tron GT	9J1907445	0430	9J1907445	0450	44A039



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Warranty

Claim Type	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4835		
Damage Code:	0040		
Diagnostic Time:	GFF	0150 0000	Time stated on the diagnostic protocol (Max 50 TU)
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2071085/1		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2071085**) 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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