



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

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. 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



Technical Service Bulletin

Warranty

Claim Type	• 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.

©2023 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies, and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites without the prior expressed written permission of the publisher.