

91 TopView: Overhead view is sporadically not visible

91 21 53 2064966/1 November 17, 2021.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi e-tron GT, Audi RS e-tron GT	2022	All	Front and rear view camera system and two side cameras

Condition

Customer states:

- The overhead image on the right side of the screen is sporadically not displayed correctly.
- A black box might be overlaid over the picture (Figure 1).
- The overhead image is shown correctly after approximately 15 seconds or if the "camera" button is pressed. The regular rear-view image is correctly displayed on the left side of the display (Figure 2).



Figure 1. A black box is overlaid over the overhead view image.





Figure 2. The expected overhead view display.

Workshop findings:

- The customer concern can be reproduced.
- No relevant DTCs are stored.

Technical Background

Incorrect adaption/parameter setting.

Production Solution

Optimized adaption/parameter set in production.

Service



Applies to vehicles with high-voltage components:

To prevent charging of the high-voltage battery during the software update, the high-voltage cable is to be removed BEFORE entry of the SVM code on vehicles with high-voltage components.

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Charging the high-voltage battery during a software update can damage the high-voltage components.

SVM Update Instructions

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the driver assistance system control module, J1121 (address word 00A5) using the SVM action code as listed in the table below, if necessary:



Since the driver assistance system control module, J1121 (address word 00A5) adaption and parameters are updated, it is possible that the customer's driver-assist settings are reverted to factory settings. Please inform the customer about this system behavior before running the update.

Model	Old Target Data Container Number	Old Target Data Container Version	New Target Data Container Number (or higher)	New Target Data Container Version (or higher)	SVM Code Input
Audi e-tron GT, Audi RS e-tron GT	*	*	No Change	Newest available	A5A014

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:	9093		
Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 50 TU)
Diagnostic Time:	GFF	No allowance	0 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 #2064966/1
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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

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

- TSB 2039206, 00 How to watch TSB videos.
- TSB 2011732, 00 Software Version Management (SVM), operating instructions.

All part and service references provided in this TSB (2064966) 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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