

91 MIB2 High: Top view camera setting changes to graphic view intermittently after startup

91 20 31 2053028/4 November 10, 2020. Supersedes Technical Service Bulletin Group 91 number 19-89 dated September 13, 2019 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A4 allroad, S4, Q7, and SQ7	2017 - 2018	All	MIB2 High with front and rear view camera system and two side cameras
A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, S5 Sportback, RS 5, Q5, and SQ5	2018	All	MIB2 High with front and rear view camera system and two side cameras

Condition

REVISION HISTORY			
Revision	Date	Purpose	
4 - Revised title		Revised title	
		Revised header (Added vehicle options)	
		Revised Service (Updated procedure and added note about MY18 vehicles)	
		Revised Additional Information (Added new reference)	
3	09/13/2019 Revised header (Corrected Elsa display issue)		
		Revised Service (Removed update table)	
2	07/03/2019	Revised header (Corrected Elsa display issue)	



Customer states:

 When the reversing camera is active showing the Top view camera to the right, the display changes intermittently at startup from camera view to graphics view. Compare the images to the right (Figures 1 and 2).



Figure 1. Correct camera view.



Figure 2. Incorrect graphics view.

Technical Background

The software needs to be updated. The optimized software will correct the view switch.

Production Solution

New software in the information electronics control module 1, J794 (address word 005F) addressed the condition.

Service

Required equipment:

- ODIS Tester.
- SVM code.
- MIB2 High Scale Software update on SD Card (see Required Parts and Tools or Download the software from MirrorServer using the SD Creator Program).

Time to complete update:

Approximately 30-60 minutes (includes 20-50 minutes for the software update and 10 minutes for the SVM work).



Service work:

Update the MIB2 High infotainment system using either Method 1 or Method 2 according to TSB 2047576: 91
MIB2 High Software Update Instructions (PR Code 7UG) and use SVM code MHI2QUS5087.

Method 1: Automated update using ODIS.

Method 2: Manual update due to SVM code or Server issues.

Vehicle	SD Creator Part Number	SVM Code
A4, A5, Q5, and Q7	4M0906961BN	MHI2QUS5087

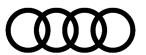


This update is not applicable to MY18 vehicles produced in or after May 2018!

Warranty

Trairie			
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:	9196		
Damage Code:	0039		
Labor Operations:	Software Update	0151 0000	See TSB #2047576
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2053028/4		

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.



Required Parts and Tools

Mode	I	SD Card	Quantity
A4, A5 Q7	5, Q5, and	4M0906961BN	01 (Shop tool)

Additional Information

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

- TSB 2011732, 00 Software Version Management (SVM), operating instructions.
- TSB 2047812, 00 SD Creator: How to setup and use the SD Creator for obtaining vehicle software updates via the MirrorServer.
- TSB 2047576, 91 MIB2 High Navigation Software Update Instructions (PR Code 7UG).

All part and service references provided in this TSB (2053028) 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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