



Technical Service Bulletin

91 MIB2 High: infotainment system sporadically reboots

91 24 80 2055591/6 February 23, 2024. Supersedes Technical Service Bulletin Group 91 number 21-98 dated May 3, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, A3 Sportback e-tron, A3 Cabriolet, S3, RS 3, A4, A4 allroad, Q7	2017 – 2018	All	Rearview/Overhead Camera
S4, A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, S5 Sportback, Q5, and SQ5	2018		
RS 5 Sportback	2018		

Condition

REVISION HISTORY		
Revision	Date	Purpose
6	-	Revised Service (updated note about SD Creator)
5	05/03/2021	Revised <i>Service</i> (Updated SVM Code and SD Card) Revised <i>Required Parts and Tools</i> (Updated SD Card)
4	11/11/2020	Revised <i>Service</i> (Added info about applicability)

Customer states:

- The MMI screens sporadically become blank and the MMI system reboots.

Workshop findings:

One or more of the following DTCs may be stored in the Instrument cluster control module, J285 (address word 0017):

- **DTC U10CF00** (Optical data bus for display in instrument cluster sporadic disruption).
- **DTC B13B901** (Video wire for information electronics 1 Electrical error).

Or

- It is also possible that there are no DTCs stored.



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Technical Background

The software needs to be updated. The optimized software will address a software bug causing the unit to reboot.

Production Solution

New software introduced into production.

Service

Required equipment:

- ODIS Tester.
- SVM code.
- MIB2 High Software update on SD Card (Download the software from MirrorServer using the SD Creator Program or, if not available for download, order the update medium from parts with the part number listed in *Required Parts and Tools*).

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 indicated below:

Vehicle	SD Creator Part number	SVM code
A4, A5, Q5, and Q7	4M0906961BN	MHI2QUS5087
A3	8V0906961AN	MHI2US5512

Method 1: Automated update using ODIS

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

 **NOTICE**

This update is not applicable to MY18 A4, A5, Q5, and Q7 vehicles produced in or after May 2018!

Warranty

Claim Type:	<ul style="list-style-type: none"> • 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner.
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	<ul style="list-style-type: none">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	According to TSB 2047576
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 2055591/6		

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

Vehicle	SD Creator Part number	Quantity
A4, A5, Q5, and Q7	4M0906961BN	01 (Shop supply)
A3	8V0906961AN	01 (Shop supply)

Additional Information

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

- TSB 2011732, *00 Software Version Management (SVM), operating instructions*.
- TSB 2047576, *91 MIB2 High Software Update Instructions (PR Code 7UG)*.

All part and service references provided in this TSB (**2055591**) 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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