

91 MIB3: lower display is flickering or distorted

91 23 60 2068721/2 January 9, 2023. Supersedes Technical Service Bulletin Group 91 number 22-53 dated December 1, 2022, for reasons listed below.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|---|-------------|-----------|----------------------------|
| A6, A6 allroad, S6, RS 6 Avant, A7, A7 e quattro, S7, and RS 7 | 2021 – 2022 | All | Not Applicable |

Condition

| REVISION | HISTORY | |
|----------|------------|---|
| Revision | Date | Purpose |
| 2 | - | Revised Warranty (updated Service Number) |
| 1 | 12/01/2022 | Initial publication |

Customer states:

- The lower MMI display (J685) flickers sporadically, or the display area looks distorted (Figure 1).
- HVAC settings change by themselves.
- Touch inputs are detected on the lower display without user interaction.



Figure 1: Examples of the distorted/flickering screen.

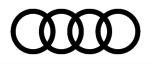
Workshop findings:

• No relevant DTCs are stored.

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Technical Service Bulletin



Technical Background

A software malfunction in the lower MMI display may cause it to become distorted or flicker.

Production Solution

Not applicable.

Service

This TSB replaces Pending Service Solution (PSS) TSB 2066224: PSS 91 MIB3: lower display is flickering or distorted.

Required equipment:

- ODIS Tester.
- SVM code.
- MIB3 Display (J685) Software update on USB Flash Drive (see *Required Parts and Tools* or download the software from MirrorServer using the SD Creator Program).

Time to complete update:

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

Service work:

• Update the MIB3 Display (J685) using either Method 1 or Method 2 according to TSB 2060523: 91 MIB3 Software Update Instructions and use SVM code 636S003.



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

(Update via the Red Engineering Menu (REM))

| Vehicle | SD Creator Part Number | SVM Code |
|---------|------------------------|----------|
| A6/A7 | 4K1906961A | 636S003 |

Warranty

| Claim Type: | • 110 up to 48 Months/50,000 Miles. | |
|-------------|---|--|
| | G10 for CPO Covered Vehicles – Verify Owner. | |
| | If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. | |



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| Service Number: | 9193 | | |
|-------------------|--|--------------|---|
| Damage Code: | 0039 | | |
| Labor Operations: | Software Update (Includes checking for DTCs) | 0151 0000 | Time stated on the diagnostic protocol (Max 50 TU) |
| | Program display and operating unit | 9193 2599 | 20 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 2068721/2 | | |

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

| Model | USB Flash Drive | Quantity |
|-------|-----------------|----------------|
| A6/A7 | 4K1906961A | 01 (Shop tool) |

Additional Information

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

- TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- TSB 2060523: 91 MIB3 Update Instructions.
- TSB 2047812: 00 SD Creator: how to set up and use the SD Creator for obtaining vehicle software updates via the MirrorServer.

All part and service references provided in this TSB (**2068721**) 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

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