

#### 91 MIB2 High: Bang & Olufsen subwoofer settings missing from MMI tone settings menu

91 20 33 2053533/3 February 5, 2020. Supersedes Technical Service Bulletin Group 91 number 19-32 dated February 1, 2019 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
А3	2017	All	MIB2 High

### Condition

REVISION HISTORY				
Revision	Date Purpose			
3	-	Revised header (Revised models)		
		Revised Service (Updated table)		
		Revised Required Parts and Tools (Updated table)		
2	02/01/2019	Revised header (Added A3)		
		Revised Condition (Updated PR Code)		
		Revised Service (Archived A3 specific bulletin and added A3 to this one)		
		Revised Required Parts and Tools (Updated part numbers)		
1	01/14/2019	Initial publication		

#### **Customer states:**

 The subwoofer adjustment is missing in the MMI for vehicles equipped with Bang & Olufsen (PR Code 9VS) and the customer vehicle has MMI Navigation (PR Code I8H & I8L) (Figure 1).



**Figure 1.** Sound settings is missing the subwoofer option.



## **Technical Background**

The MIB2 software needs to be updated.

#### **Production Solution**

Software solution introduced into series production starting CW22/17.

### **Service**

For all models without Navigation and with Bang & Olufsen (PR Codes 7UH & 9VS), a service solution is available see TSB 2050567: 91 Bang & Olufsen: Subwoofer settings missing from MMI tone settings menu.

For vehicles with Navigation (PR Code I8H & I8L) see below:

#### Required equipment:

- ODIS Tester
- SVM code
- MIB2 High 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 indicated below:

Vehicle	SD Creator Part Number	SVM Code
А3	4M0 906 961 BK	MHI2USP4219

Method 1: Automated update using ODIS

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



## **Warranty**

Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> </ul>			
	If 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 service procedure	No allowance	0 TU	
	Road test after service procedure	No allowance	0 TU	
Claim Comment:	As per TSB #2053533/3			

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**

Part Number	Part Description	Quantity
	MMI software update (SD Card) – Or download via SD Creator Software A3	01 (Shop tool)

### **Additional Information**

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

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

All part and service references provided in this TSB (2053533) 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.



©2020 Audi of America, Inc. All rights reserved. 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.