



Technical Service Bulletin

91 Bang & Olufsen: Subwoofer settings missing from MMI tone settings menu (MIB2 High)

91 19 27 2053533/1 January 14, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4	2017	All	MIB2 High
A5, Q5	2018	All	MIB2 High

Condition

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 7UG) (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 A3 vehicles with Navigation (PR Code 7UG) a service solution is available, see TSB 2051078: *91 Bang & Olufsen: Subwoofer settings missing from MMI tone setting menu (MIB2 High)*.



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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 A4, A5, and Q5 vehicles with Navigation (PR Code 7UG) 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
A4, A5, and Q5	4M0 906 961 BP	MHI2QER5092

Method 1: Automated update using ODIS

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

Warranty

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



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	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2053533/1		

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
4M0906961BP	MMI software update (SD Card) – Or download via SD creator Software	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.

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