

Technical Service Bulletin

MMI Surround setting lost

91 07 08 2013108/2, Feb. 20, 2007. Supersedes Technical Service Bulletin Group 91 number 06-25 dated Nov. 1, 2006 due to release of new update CD.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2006	All	BOSE Sound System
A8	2006	All	

Condition

The customer complaint is that the DSP BOSE sound setting does not remain on **surround fr** or **surround rear**.



Instead, **normal** is displayed, and the corresponding sound focus is audible.



Technical Background


The unwanted behavior occurs only after a sleep cycle of the MMI system. The sound setting does not change by itself during a driving cycle.

Production Solution

Software improvement in Model Year 2007.

Service

An MMI System - Update must be performed.

1. Connect a recommended battery charger to the designated charging posts in the vehicle.  **Note:** To avoid false readings of the battery manager, don't charge the battery directly at its posts.

2. Eject possible inserted CDs from the CD changer in the glove compartment and load Update CD **4F0 906 961 AB** in position 1.

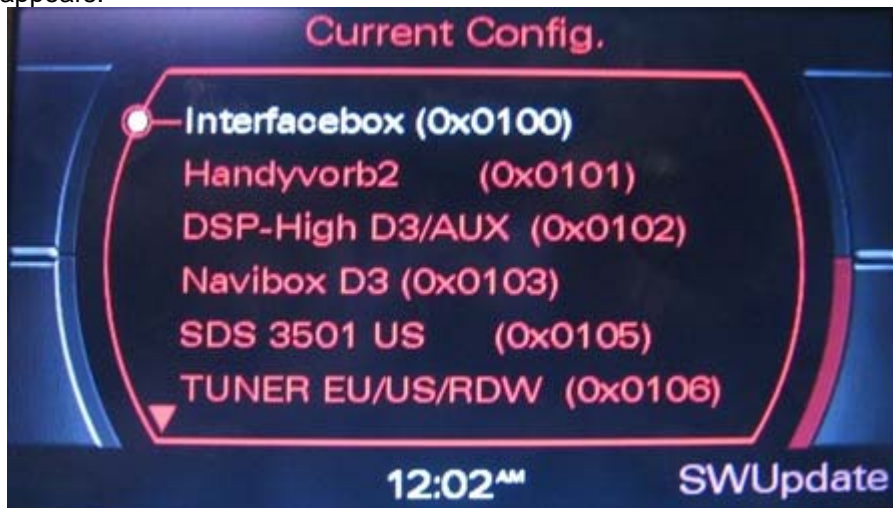
3. All sound settings will be set to **default** after the update. Depending on the installed MMI components, further settings (Previous/Memory station list, stored CD name, directory entries and voice recognition name tags) may be lost.



Tip: Write down all settings to restore them after the update. Inform customers that they have to re-record their name tags.

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4. Press and hold the MMI Control Head - buttons: **Setup** and **Return** simultaneously until the following screen appears:



5. Press the lower right soft key of the MMI Control Head to enter the **SWUpdate** menu.

6. Use the Central Control knob of the MMI Control Head to select **CD-ROM** and then **Standard**.



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7. The screen below, which may take a few seconds to appear, shows the current software status of the MMI component in comparison to the inserted Update CD.

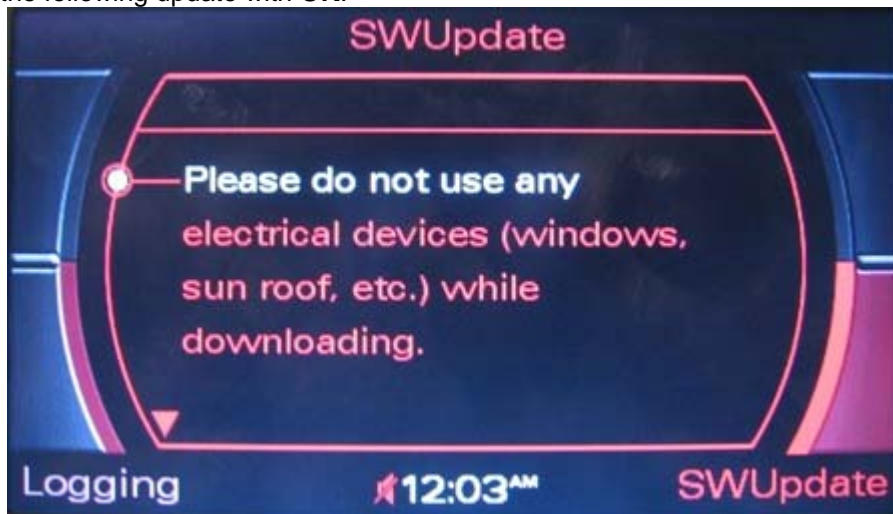


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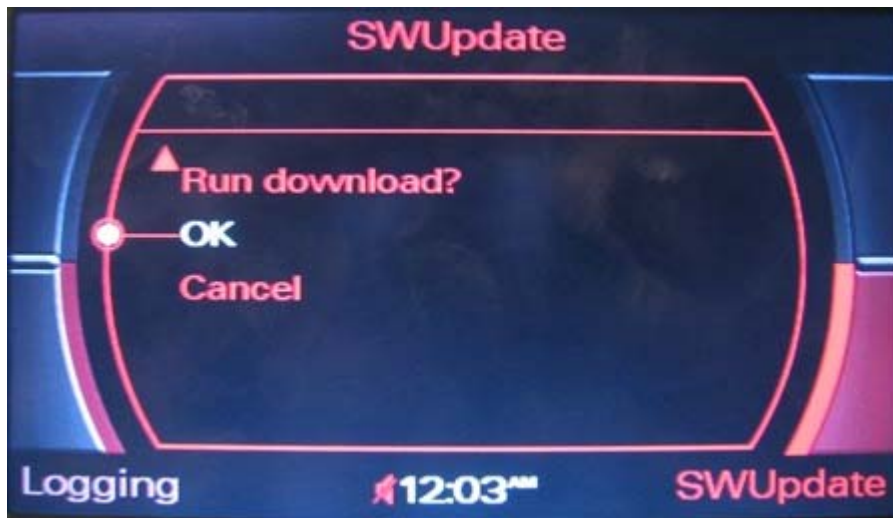
8. Scroll down the component list with the Central Control knob and select **Start download**.



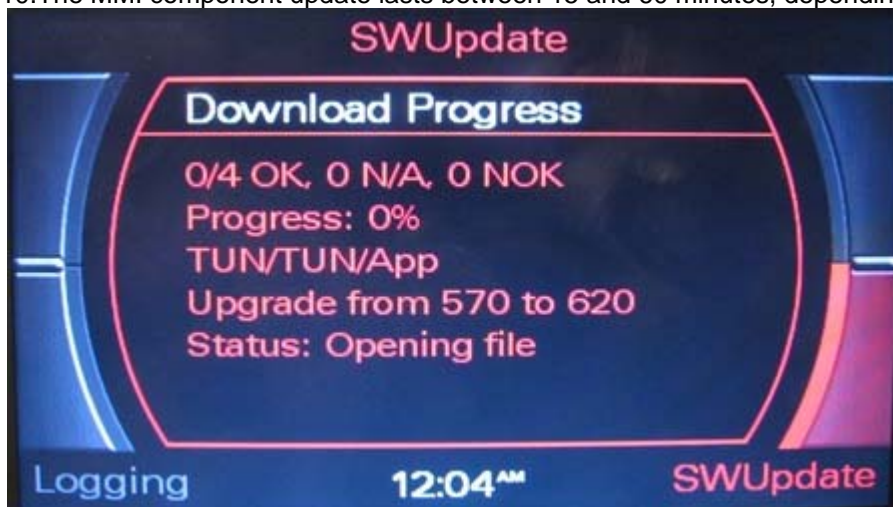
9. Note and obey the displayed message to avoid component breakdowns, and scroll down the screen to accept the following update with **OK**.



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10. The MMI component update lasts between 15 and 60 minutes, depending on the installed components.



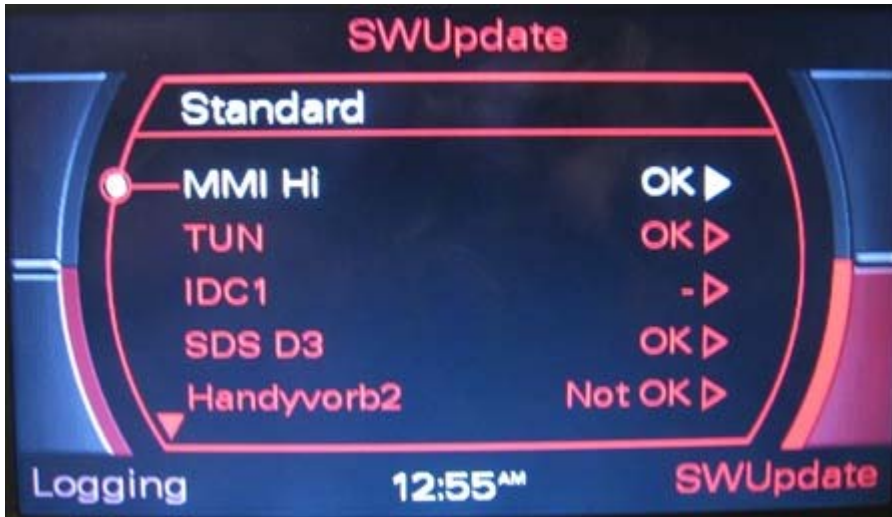
11. After initialization of the updated components, the following screen (or a similar one) appears.



Note:

The displayed status **Not OK** and - is update-related and not a fault. Please ignore and proceed.

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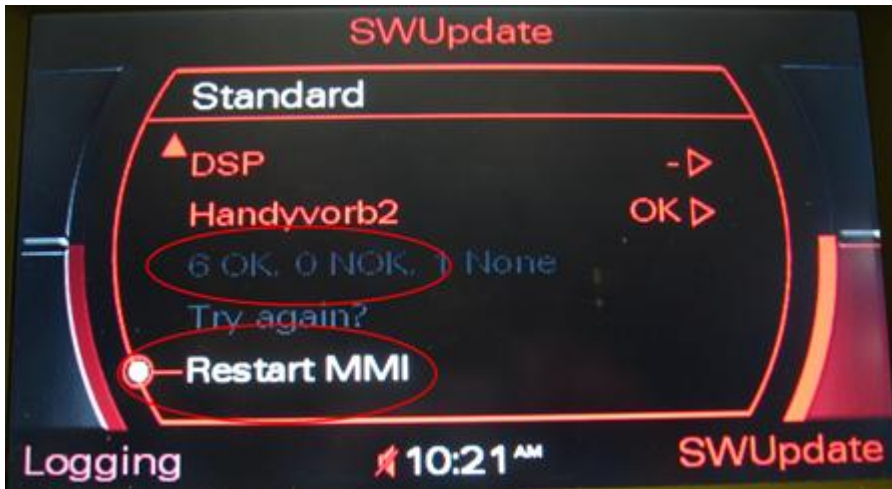


If you scroll down the component list you may encounter, that not all necessary component updates were performed in the first step (e.g. 1 NOK). In this case, select **Try again** to perform the missing component update.



If all necessary components are updated (0 NOK) select **Restart MMI** to reset the MMI system.

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12. Eject Update CD 4F0 906 961 AB and re insert removed CD's, if applicable

13. Connect the VAS Tester to the vehicle and erase all sporadic fault codes

14. Select **07 - Display/control unit** and add **32** to the adaptation value of adaptation channel 2. The battery charge status will then be displayed again.



Note:

The battery charge display in the CAR menu is off by default with the new software.

15. Perform the required **SVM Update** using action code **NA4FK730** for the **A6** and **NA4EK730** for the **A8**. For further SVM update instructions and troubleshooting, please refer to the *SVM Operating Manual; ElsaWeb TSB 2011732*.

Warranty

When procedure applies to vehicles within the New Vehicle Limited Warranty, use the following:			
Claim Type:	W2		
Part Identifier:	9196		
Damage Code:	9196 39 002 1		
Labor Operations	9196 25 99	MMI Zug Update without telephone transceiver R36	100 TU
	9196 26 99	MMI Zug Update with telephone transceiver R36	150 TU
Diagnostic Time:	No Diagnostic Time Allowed		
Claim Comment:	As per TSB #2013108/2		
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.			



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Required Parts and Tools

Part Number	Part Description	Quantity
4F0 906 961 AB	Update CD MMI	1

All part and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.