



Technical Service Bulletin

Navigation vehicle symbol jumps in map overview

91 07 09 2014126/1, Feb. 20, 2007

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2007	All	Navigation
A8	2007	All	

Condition

The Navigation vehicle symbol (the arrow that indicates the vehicle's position) is jumping or moving erratically in map view **overview**. This behavior can only be encountered in the map view **overview**.

Technical Background

Software fault in early model year 2007 MMI-equipped vehicles.

Production Solution

Software improvement during 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.



Tip: 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.

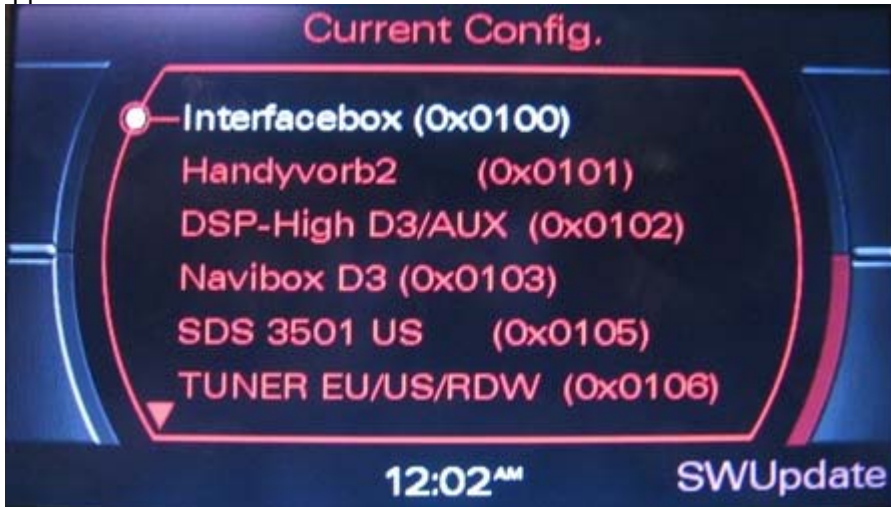
3. All sound settings will be set to **default** after the update. Depending on the installed MMI components, further settings (Previous/Memory station list, stored CD name, directory entries and voice recognition name tags) may be lost.



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

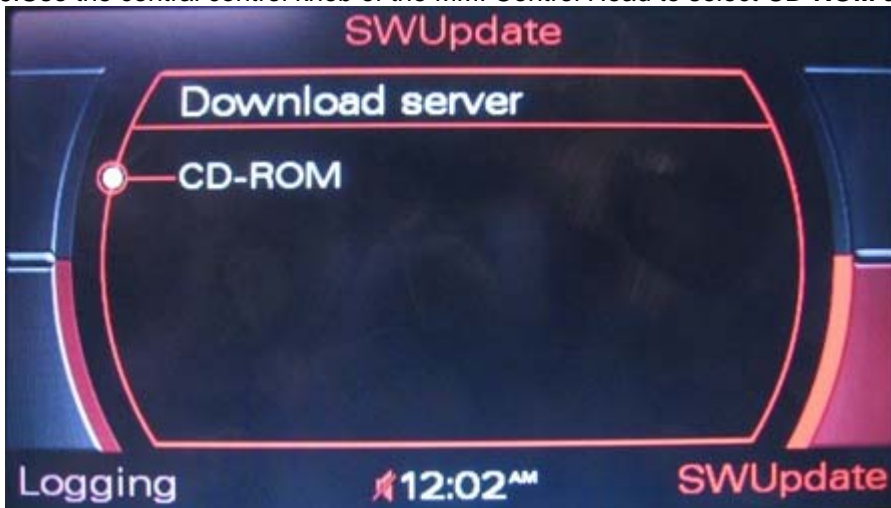
Technical Service Bulletin

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**.



Technical Service Bulletin



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.

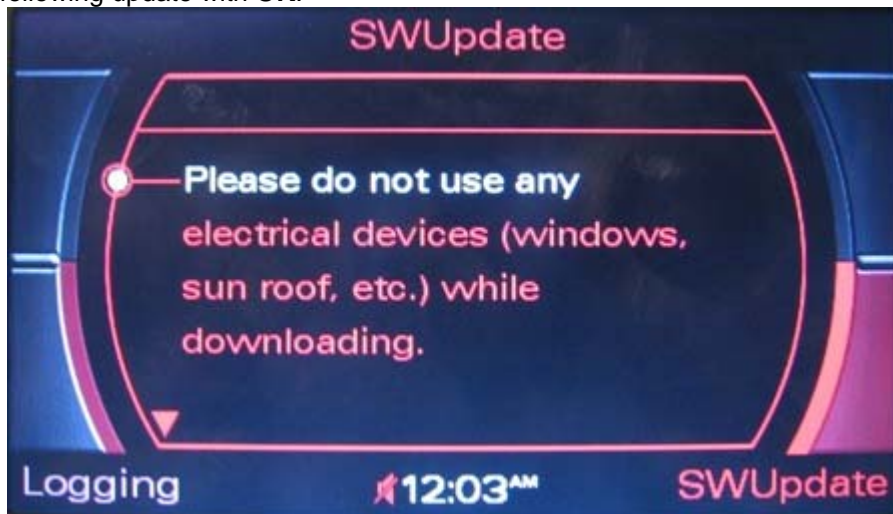


Technical Service Bulletin

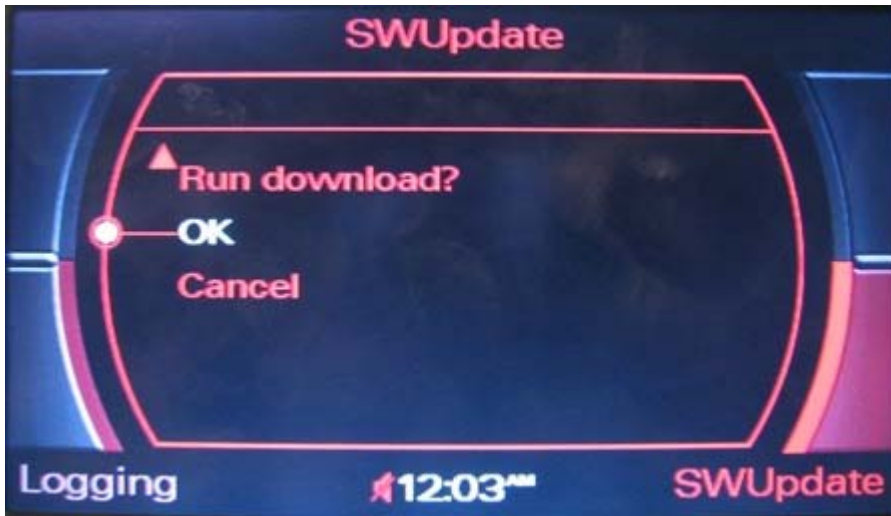
8. Scroll down the component list with the central control knob and select **Start download**.



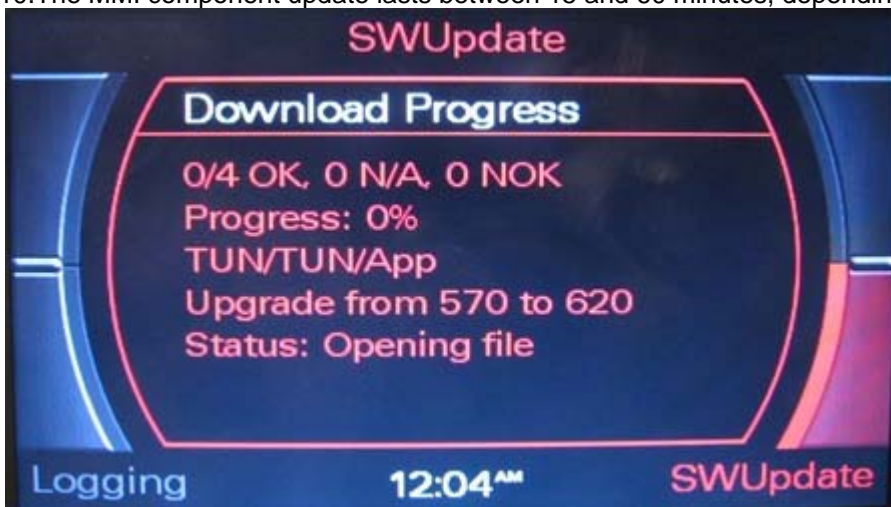
9. Note and obey the displayed message to avoid component breakdowns. Scroll down the screen to accept the following update with **OK**.



Technical Service Bulletin



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

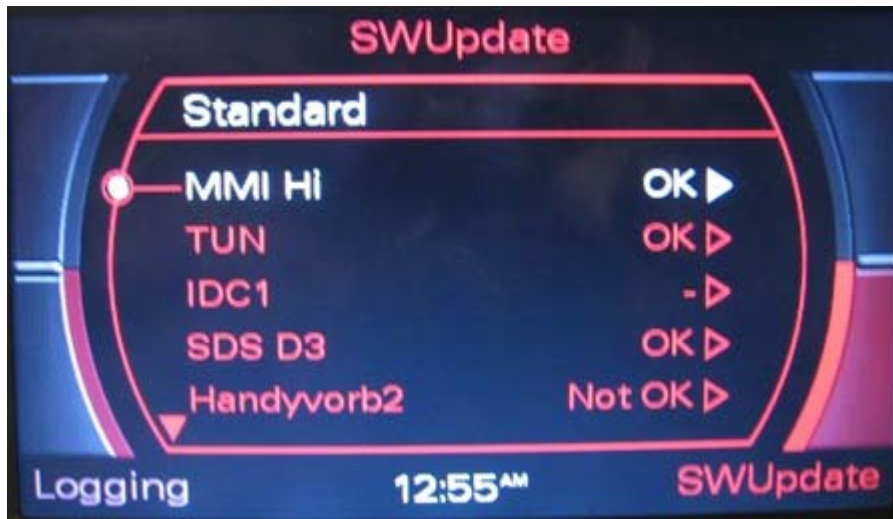


11. After initialization of the updated components, the following screen (or a similar one) appears.



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

Technical Service Bulletin

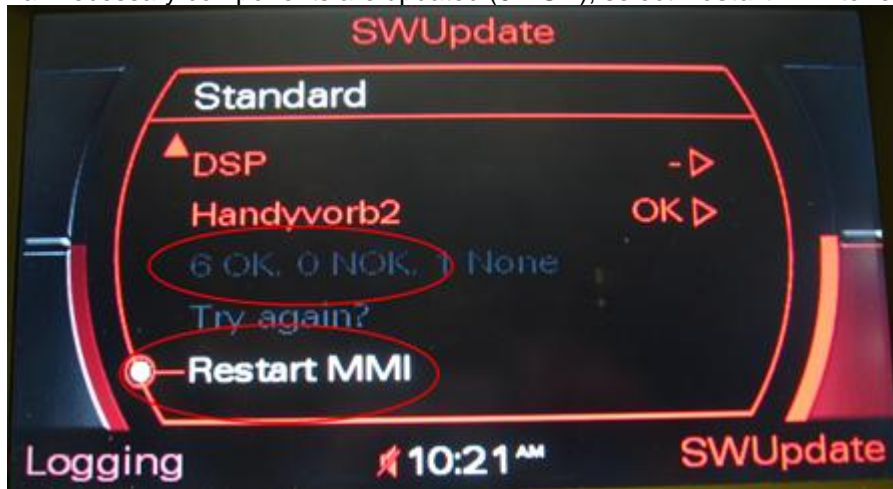


If you scroll down the component list, you may discover that not all necessary component updates were performed in the first step (e.g. **1 NOK**). In this case, select **Try again** to perform the missing component update.



Technical Service Bulletin

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



12. Eject Update CD **4F0 906 961 AB** and re-insert removed CDs, 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.



Tip: 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.
- **NA4EK730** for the A8.
- **NA4LK730** for the Audi Q7.

For further SVM update instructions and troubleshooting, please refer to the *SVM Operating Manual*; *ElsaWeb TSB 2011732*.

Warranty



Technical Service Bulletin

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	100 TU
Diagnostic Time:	No Diagnostic Time Allowed		
Claim Comment:	As per TSB #2014126/1		
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
4F0 906 961 AB	Update CD MMI	1

Additional Information

More information on this system can be found in the following resources:

- *SVM Operating Manual*
- *ElsaWeb: TSB 2011732 Software Version Management (SVM), Operating Instructions*

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.