

Technical Service Bulletin

91 After main unit replacement, DTC B200087 is stored in the information electronics control module

91 20 59 2052135/2 April 20, 2020. Supersedes Technical Service Bulletin Group 91 number 18-06 dated August 9, 2018 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2015 - 2016	All	MIB1

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Updated Step 1) Revised <i>Required Parts and Tools</i> (Updated the update medium part number)
1	08/09/2018	Initial publication

Customer states:

- No customer concerns, it is found during PDI or any other diagnostic work.
- The DTC appeared after a main unit replacement.

Workshop findings:

After replacing the main unit, the following DTC is stored in the information electronics control module 1, J794 (address word 005F):

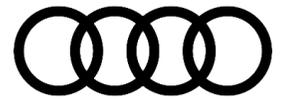
- **DTC B200087** (Control module Software incompatible).

Technical Background

Some replacement main units have a newer Sirius XM firmware than what is supplied by the ZUG update.

Production Solution

Not applicable.



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Service



Tip: If the update has not been run, then run the update (see *Required Parts and Tools*). Reference the attachments “MIB1_Software_Update_Instructions.pdf” and “Mbl-0-331_gb”.

To verify that the update has been completed successfully, perform the following steps:

1. Insert SD Card 8V0906961AF into the SD card slot on the main unit.
2. Enter the red engineering menu (top left soft key and back).
3. Select *Update >> SD Card 1 or SD Card 2*.
4. Check that all options except for SDARS show “N” and SDARS shows “D”.

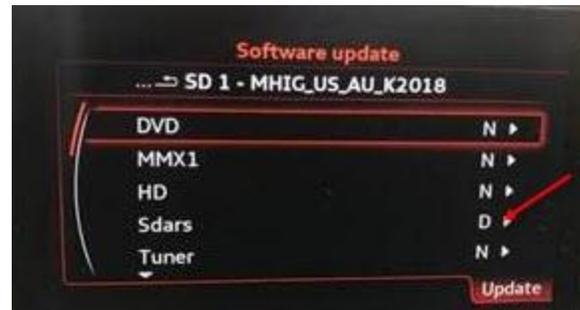
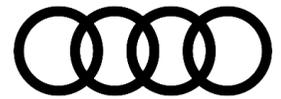


Figure 1. Verify options.

5.
 - If you find any points in step 4 that show “S” or “Y”, please re-run the ZUG update.
 - If anything but SDARS shows “D” in step 4, please contact TAC.

Otherwise:

- A. Check the satellite radio functionality.
- B. If the satellite radio is functional, the DTC B200087 can be ignored and the vehicle can be returned to the customer.
- C. Please contact TAC if you continue to have issues with the functional tests or satellite radio is not functional.



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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 the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9196		
Damage Code:	0040		
Labor Operations:	Software Update	0151 0000	Time stated on the diagnostic protocol (Max 50 TU)
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 #2052135/2		

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.

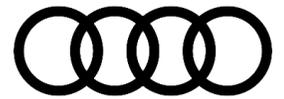
Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
8V0906961AF	MMI ZUG Update SD Card (SD Creator)	01

Additional Information

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

- Parts bulletin 0-331, *Exchanging the main unit and updating software*.



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

- TSB 2047812, *00 SD Creator: how to set up and use the SD Creator for obtaining vehicle software updates via the MirrorServer.*

All parts and service references provided in this TSB (2052135) are subject to change and/or removal.

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