

Technical Bulletin

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
CC, Eos	2009-2012	All	All	All	All
Golf, GTI, Jetta, Jetta SportWagen, Passat, Passat Wagon, Tiguan	2009-2011	All	All	All	All
Touareg 2	2009-2010	All	All	All	All

Condition

91 13 07 Feb 22, 2013 2024337 Supersedes T. B. V911114 dated April 21, 2011 to include MDI media connection note.

Factory Installed Media-In (MDI), Updated Programming for Various iPod® Concerns

The update programming procedure in this bulletin addresses the following concerns:

- Music skips at beginning of track.



Tip:

Music skipping only occurs when track automatically goes to the next track. Complaint is not reproduced when track is manually skipped to next song.

- Poor sound quality
- Song displayed is not currently playing
- Poor performance
- Delay in sound at beginning of track

Technical Background

This procedure corrects all of the following concerns shown above by updating MDI to the latest software **SW 240**.



Note:

Review HST instance 2022802 to verify external device, cable, wiring etc. are working properly.

Production Solution

Complete software (SW 240) solution as of CW 22/2011

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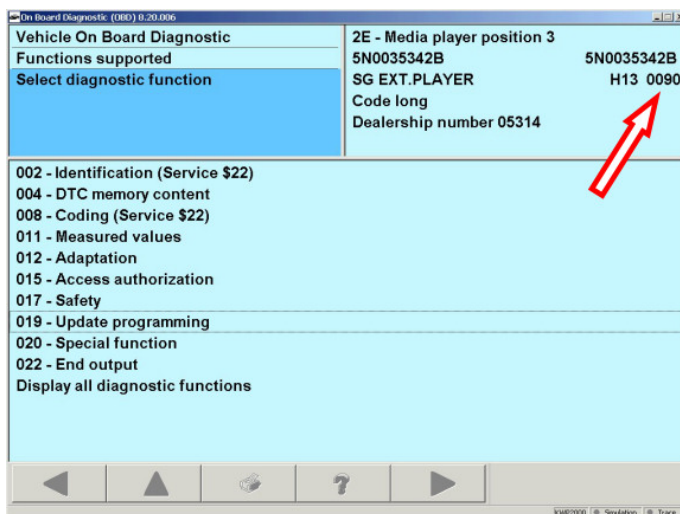
Service

Verify Media-In Module is Factory Installed

Using ElsaWeb, verify PR code **UF8** is present. If the vehicle was not built with PR code UF8, the technical bulletin does not apply.

162	UF8	P	ESS	Electric interface for external use
163	V0A	L	REL	Tires w/o specification of tire brand
164	VC2	L	GRT	Remote-controlled garage door opener
165	VF0	L	FHW	Standard pedal cluster
166	VR0	L	RAM	Without impact protection measures
167	W61	G		Touareg luxury package
168	WUX	G		Technology Package USA

Verify Media-In Module Software



- Connect Midtronics InCharge (INC-940) tester/charger to vehicle's battery.
- Connect VAS tester to vehicle.
- Switch ignition **ON**.
- Select **Vehicle Self Diagnosis**.
- Select **On Board Diagnostics (OBD)**.
- Select **2E – Media player position 3**.
- Write down the software level.



Tip:

If software level is 240 or higher, this technical bulletin **DOES NOT** apply, further diagnosis is required.

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 **Note:**

If performing software update and a media device is connected, software Update will not complete and continually reset.

Update Programming Procedure:

 **Tip:**

To Update-Programming using SVM, **review and follow** instructions in **Technical Bulletin Instance 2014603** "Software Version Management".

The SVM Process must be completed in its entirety so the database receives the update confirmation response. A warranty claim may not be reimbursed if there is no confirmation response to support the claim.

 **Note:**

Prior to launching VAS-PC application and starting control module update process, confirm tester screen saver and power settings in accordance with Special Tools and Equipment - Service Information Circular # VSE-08-18. Failure to do so may result in the tester entering power save mode during data transfer, and subsequent control module failure.


When using a VAS 6150, 5051B or 5052A tester in conjunction with a VAS 5054A wireless transmitter head for a flash procedure, please connect a USB cable between the transmitter head and the tester. Failure to do so may lead to errors during the flash procedure.

- Update MDI using SVM code **3556**



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Warranty

 Note: Claims for Accessory installed Media-In (MDI) will be debited.					
To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual ¹⁾					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
CC, Eos	2009-2012	All	All	All	All
Golf, GTI, Jetta, Jetta SportWagen, Passat, Passat Wagon, Tiguan	2009-2011	All	All	All	All
Touareg 2	2009-2010	All	All	All	All
Claim Type:		Use applicable claim type ¹⁾			
SAGA Coding					
Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)	Parts Manufacturer (removed part)	
9123	0039	--	Use applicable when indicated in ElsaWeb (L/R)	SJA ²⁾	
Labor Operation ³⁾ : Charge Battery			27068950 = 10 TU		
Labor Operation ³⁾ : Update programming			91232599 = 40 TU		
Diagnostic Time ⁴⁾					
GFF Time expenditure	01500000 = 00 TU max.				NO
Road Test	01210002 01210004				NO
Technical Diagnosis	0132xxxx = 00 TU max.				NO
Claim Comment: Input "As per Technical Bulletin 2024337" in comment section of Warranty Claim.					



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- 1) Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only
- 2) Code per warranty vendor code policy.
- 3) Labor Time Units (TUs) are subject to change with Elsa updates.
- 4) Documentation required per Warranty Policy Procedures Manual.

Required Parts and Tools

No Special Parts required.

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC 940)
VAS Diagnostic Tool	VAS-PC, 5051B, 5052A, 6150X (Base CD V19.01.00 and Brand DVD V19.19.00 or higher)

Additional Information

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