

Release date:

6/1/2021

# **Condition**

Applicable Vehicles						
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To	PR Code
Atlas, Golf, GTI, Golf R, Golf Sportwagen, Tiguan LWB	2017-2018	All	All	All	All	I8F

Revision Table				
Instance Number	Published Date	Version Number	Reason For Update	
2056014/4	6/1/21	91-19-02	SD card part number change.	
2056014/2	10/16/19	91-19-02	Vehicle model metadata adjustment.	
2056014/1	8/30/19	91-19-02	Original publication.	



#### This bulletin applies only to vehicles equipped with PR code I8F.

In addition to the symptoms listed below, this programming update proactively improves other infotainment system characteristics.

# The customer may report one or more of the following symptoms:

- Infotainment system freezes and/or reboots
- · Infotainment system fails to boot up
- Display is blank or goes blank/black
- · Loss of sound output
- Settings in the "Sound" menu may be unavailable
- Navigation system malfunctions
- Display image flickers



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# **Technical Background**

This procedure resolves the concern(s) specified above by updating the MIB2 Infotainment System software to the latest level **0757** 

## **Production Solution**

Not applicable.

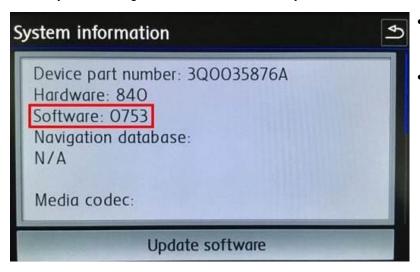
## **Service**



This technical bulletin must be read in its entirety before attempting the software update.

#### **Software Update Procedure**

- Connect Midtronics InCharge 940 (INC 940) or GRX3000VAS Tester/Charger to the vehicle's 12 volt battery
- Switch the ignition to the ON position.
- · Switch ON the Infotainment System.
- Check the Software Version by pressing the "Menu" button.
- Page over in the Infotainment menu and select "Setup" from the touchscreen menu.
- In "System Settings", scroll down to select "System information" from the touchscreen menu.



- If the current software level is lower than 0757, proceed with this Technical Bulletin.
- If the current software level is greater than or equal to 0757, this work procedure does not apply.

#### Create the SD card with the SD Creator:

- Refer to Technical Bulletin 00-19-04 Set Up SD Creator to Obtain Software Updates (2054866).
- Use SD card part number 3G0.919.360.KH.

#### **Update Programming:**

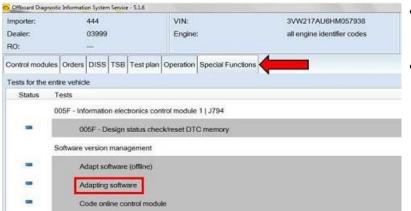


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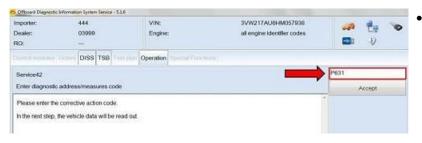
- Connect the ODIS tester to the vehicle's Data Link Connector (DLC).
- Initiate Guided Fault Finding (GFF) and allow the tester to complete interrogation of all modules.



- Once interrogation is complete, click on the "Special Functions" tab.
- Under "005F Information electronics control module 1 J794", select "Adapting software".



 From the SVM menu screen, select option 2 "Software update via measure code".



When prompted, enter measure code **P631**.

- When prompted, select option 2 for "SD 1" or option 3 for "SD 2".
- Insert SD card 3G0.919.360.KH into the applicable SD card reader.
- Confirm all additional prompts on the ODIS tester whenever prompted.

Once the update is complete, exit GFF and remove the SD card.



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# **Warranty**

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Atlas, Golf, GTI, Golf R, Golf Sportwagen, Tiguan	2017-2018	All	All	All	All

#### **SAGA Coding**

Claim Type:	Use applicable Claim Type 1)
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Service Number:	Damage Code	HST		Damage Location (Depends on Service No.)
9196	0039			
Parts Manufacture	er			GRO <sup>2)</sup>

Labor Operation 3): Update Programming	91961999 = see GFF Time expenditure

**Labor Operation** 3): Charge Battery 27068950 = See Elsa for latest time units.

Causal Part: Select Labor Operation 91961999

## Diagnostic Time 4)

GFF Time expenditure	01500000 = 70 TU max.	YES
Road Test	01210002 = 00 TU	NO
	01210004 = 00 TU	
Technical Diagnosis	01320000 = 00 TU max.	NO

Claim Comment: Input "As per Technical Bulletin 2056014" in comment section of Warranty Claim.

<sup>1)</sup> Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only

<sup>&</sup>lt;sup>2)</sup> Code per warranty vendor code policy.

<sup>3)</sup> Labor Time Units (TUs) are subject to change with ELSA updates.

# **Technical Service Bulletin**

Transaction No:

2056014/4



91-19-02 - MIB2 MQB Composition & Discover Media Infotainment System Malfunctions

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<sup>4)</sup> Documentation required per Warranty Policies and Procedures Manual.

# **Required Parts and Tools**

No special parts required.

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC-940)
	or
	GRX3000VAS
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X and ODIS Service with: current online updates
SD Card:	3G0.919.360.KH

# **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.