

 Connection offline

Technical Service Bulletin


Transaction No.:
2079824/1

96-25-03 - Driving Assistance Currently Not Available and/or Front Assist Monitoring System Available with Limitations

Condition

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
GTI	2022-2024	All	All	All	All
Golf R	2022-2024	All	All	All	All

Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2079824/1	10/29/25	96-25-03	Original Publication


 **CAUTION**

If software updates or flash campaign/actions are performed on a vehicle, a charger with at least 70A charging current **MUST** be used in order to avoid problems during software updates and flash campaigns /actions.

The following fault code must be stored in the 00A5 Driver Assistance Systems Front Camera (MFK3) -R242-

If the code below is not present, this bulletin does not apply and will not be covered under warranty.

DTC	Description
B200FF4, Symptom (1124105)	Internal Malfunction

 **NOTICE**

DO NOT diagnose or replace the (MFK) 00A5 Lane Assist Camera before performing the update function as explained in this bulletin.

This Technical Bulletin is only valid for vehicles with a front camera/front sensor control unit for driver assistance systems (diagnostic address: 00A5) installed with software version: 3302.

The measurement code shown in this Technical Bulletin is only valid for vehicles with a front camera/front sensor control unit for driver assistance systems (diagnostic address: 00A5) installed with hardware version: H09.

Technical Background

Software deviation in the front camera/front sensor control unit (diagnostic address: 00A5).

Customer may experience an error stating "Driver assistance currently not available and/or Front Assist monitoring system available with limitations.

Production Solution

N/A.

Service

Update Programming Procedure:



WARNING

Critical Warning: The Midtronics battery charger must be connected to the vehicle battery for the duration of the programming, to ensure the battery state of charge remains above 12.5 volts during the update process. If the battery drops below 12.5 volts, the programming could fail which may result in damage to the control module. Control modules damaged by inadequate voltage will not be covered under the warranty policy. The technician should verify the vehicle voltage prior to starting the update process, and should monitor the voltage for the duration of the update.

The procedure may cancel itself if the hazard warning lights are not switched ON. The hazard warning lights prevent the system from switching to bus sleep mode during the update.

ODIS-Service tester should be updated to the latest GFF technical version 25.1.1 or higher and SW version 2.54.10 or higher.



DANGER

Radiator Fan(s) may cycle ON high speed during the Update Process! There is a risk that personal injury may result if contact is made with spinning fan blades. Keep hands and all objects away from Radiator Fan(s) during Update Process. Keep hands and all objects away from Radiator Fan(s) during Update Process!



NOTICE

Prior to launching the ODIS Service diagnostic applications and starting control module update process, confirm tester screen saver and power settings in accordance with Diagnostic Device Hardware & Windows® - VHW-20-02 Change Power Options After Windows®10 Upgrade. 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/X or 6160/X tester in conjunction with a VAS 6154 wireless transmitter head for a flash

procedure, connect a USB cable between the transmitter head and the tester. Failure to do so may lead to errors during the flash procedure. VAS tools must only be used with their power adapters plugged in. Under no circumstances should they be used on battery power alone during the programming procedure.



To Update-Programming using Software Version Management (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 or action is carried out that is not explicitly stated in the Technical Bulletin.

Update the 00A5 - Front Sensor for Driver Assistant Systems (MFK) -R242- using the SVM Unit code as listed in the table below.

Model	Engine	Old Software Part No.	Old Software Version	New Software Part No.	New Software Version (or higher)	SVM Unit Code
GTI	All	5WA980 653 C	3302	5WA980 653 C	3303	4B49
Golf R	All	5WA980 653 C	3302	5WA980 653 C	3303	4B49



The procedure can be found in GFF under Functions/ Component Selection, Software Version Management, Adapting Software.

Please reactivate the Lane Assist function in the MFI/MIB menu after the software update and road test the vehicle to validate system.

Warranty

Active VW Customer Mobility Program (VWCMP) loaner vehicles are eligible to receive \$35 per day for loaner expense reimbursement under warranty (refer to document VWS-14-03 for applicable labor operation).

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

Model(s)	Year(s)			VIN Range From	VIN Range To
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		Eng. Code (s)	Trans. Code(s)		
GTI	2022-2024	All	All	All	All
Golf R	2022-2024	All	All	All	All

SAGA Coding

Claim Type: Use applicable Claim Type ¹⁾

Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)
9638	0039		Use applicable when indicated in Elsa (L/R)

Parts Manufacturer GTI, Golf R WWO ²⁾

Labor Operation ³⁾: GFF/Guided functions (including Battery charge) 01500010= See Elsa for latest time units

Labor Operation ³⁾: Update Programming Lane Assist Camera Control Module (R242) GFF time with a max of 200TUs

Diagnostic Time ⁴⁾

GFF Time expenditure	01500060 = Actual GFF print out with Max 200TUs	YES
Road Test	01210004 = see Elsa for latest time units	YES
Technical Diagnosis	01320000 = 00 TU max.	NO

Claim Comment: Input "As per Technical Bulletin 2079824" in comment section of Warranty Claim.

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 Policies and Procedures Manual.

Required Parts and Tools

No Special Parts required.

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Tool Description	Tool No:
Midtronics Battery Tester/Charger	MTRMSP0702 battery maintainer/charger
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X and ODIS Service with current online updates

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.

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