Technical Bulletin

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Eos, Golf, Golf Wagon, GTI, Jetta, Jetta SportWagen, Tiguan	2011-2014	All	All	All	All
Passat, Beetle	2012-2014	All	All	All	All
Beetle Convertible	2013-2014	All	All	All	All

Condition

96 13 01 September 26, 2013 **2026177** Supersedes TB V961205 dated May 5, 2012 to include additional models and model year applicability.

Keyless Entry Inoperative after Access / Start (KESSY) Module Replacement

After replacing the Access/Start (KESSY) module, the keyless entry does not work.

One or both of the following DTCs are logged:

Fault Code	Description
B200500	Invalid Data Batch
B201000	No Basic Settings

Technical Background

The Access/Start (KESSY) module **service parts** are programmed incorrectly, resulting in a lack of functionality.

Production Solution

Not applicable.

Service

<u>Update Programming Procedure:</u>

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.

<u>Critical Warning</u>: : The Midtronics Battery Charger **<u>must</u>** 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.

- Update Access/Start (KESSY) Control Module using SVM code **34E8**.

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Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual [1]					
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Eos, Golf, Golf Wagon, GTI, Jetta, Jetta SportWagen, Tiguan	**2011-2014**	**All**	**All**	**All**	**All**
Passat, Beetle	**2012-2014**	**All**	**All**	**All**	**All**
Beetle Convertible	**2013-2014**	**All**	**All**	**All**	**All**
Claim Type:			**Use applicable Claim Type [1]**		

SAGA Coding				
Service Number:	**Damage Code**	**HST**	**Damage Location** **(Depends on Service No.)**	
9666	**0039**	**--**	**Use applicable when indicated in ElsaWeb (L/R)**	
Parts Manufacturer	**Eos, Golf, GTI,Tiguan**			**WWO**
	Jetta, Jetta SportWagen, Golf Wagon, Beetle, Beetle Convertible			**3ME**
	Passat			**TX6**

Labor Operation [3] : Charge Battery	**27068950 = 10 TU**
Labor Operation [3] : Update programming	**96662599 = 30 TU**
Causal Part: Select labor operation	**96662599**

Diagnostic Time [4]		
GFF Time expenditure	**01500000 = 20 TU max.**	**YES**

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Road Test	01210002 = 00 TU	NO
	01210004 = 00 TU	
Technical Diagnosis	01320000 = 00 TU max.	NO

Claim Comment: Input "As per Technical Bulletin 2026177" 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 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 5051B, VAS 5052A, VAS 6150/X & VAS 6160/X with:** **ODIS Service 2.0.0 or higher 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.