

UPDATE Technical Bulletin



February 04, 2016

92D5 UPDATE – Rain Sensor Activation (NVLW)

NOTE:

- Perform this UPDATE on all applicable vehicles within the new vehicle limited warranty (NVLW) period.
- It is MANDATORY to perform UPDATES on all applicable vehicles in dealer inventory PRIOR TO RETAIL SALE.
- Inform customers that this UPDATE will be available free of charge as long as their vehicle is within the Warranty parameters outlined in this UPDATE.

NOTE:

Required DMS Wording/Programming Text (SAGA claim comments):

UPDATE Code 92D5 - Rain Sensor Activation (NVLW)

Model(s)	Year	Engine Code	Trans. Code
Jetta	2015-2016	All	All

REVISION HISTORY		
Revision	Date	Purpose
1	February 04, 2016	Original publication

Condition

This update has been proactively released to prevent customer complaints regarding the operation of the rain sensing wipers.

This UPDATE is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the **92D5** code in Elsa, Campaign/Action Information screen on the day of repair.
- If the vehicle is sold it must be within the new vehicle limited warranty (NVLW) period.
- Procedure must be performed within the allotted time frame stated in this UPDATE.
- Procedure must be performed on applicable vehicles in dealer inventory prior to sale.



Technical Background

From the factory, the BCM was incorrectly coded. As a result the rain sensing function of the wipers may not operate.

Production Solution

Correct BCM coding installed in production.

Service

NOTE:

- *Elsa is the only valid inquiry/verification source. Check Elsa on the day this vehicle UPDATE will be performed to verify vehicle eligibility for the UPDATE. Status must show "open". Attach an Elsa printout showing the "open" status to the repair order.*
- *If this UPDATE appears to have already been performed but the code still shows open in Elsa, contact Warranty before proceeding further. Another dealer may have recently performed this UPDATE but not yet entered a claim for it in the system.*
- *Elsa may also show additional open action(s); if so, inform your customer - this work can be done while the vehicle is in for this UPDATE.*
- *Contact the Warranty Helpline (U.S.) or the Warranty Campaign Specialist (Canada) if you have any questions.*

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Applicable Criteria ID (s)	Campaign/Action Status
01	Open

EXAMPLE

- Enter the VIN in Elsa and proceed to the “Campaign/Action” screen

TIP

On the date of repair, print this screen and keep a copy with the repair order

- Ensure that the Status is “Open”
<arrow 2>
- Note the Applicable Criteria ID
<arrow 1> for use in determining the correct work to be done and corresponding parts associated

Online Coding Procedure

NOTE

When using any tester in conjunction with a VAS 5054A wireless transmitter head for a coding procedure:

- Connect the tester using an Ethernet “hard line” cable between the tester and the on-line network. **DO NOT USE WI-FI.**
- Connect a USB cable between the transmitter head and the tester. Failure to do so may lead to errors during the coding procedure.
- **DISABLE BLUETOOTH and ensure that the tester is NOT communicating via Bluetooth as the Bluetooth protocol is not a robust data transfer environment for the coding process. DO NOT USE BLUETOOTH for online coding. Control module failures/additional labor time caused by coding via Bluetooth will not be covered.**

All Volkswagen scan tool devices 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.

Critical Warning: The Midtronics Battery Charger (or equivalent) **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 failure of the online coding process



VAS 6150 & VAS 6150A
(Front panel behind handle)

- Connect the tester to the on-line network using an Ethernet cable.
- Connect the VAS 5054A transmitter head to the VAS tester using the USB cable.
- Disable Bluetooth by physically turning the switch to the off position.



VAS 6150B
(Middle right side behind WIRELESS door)

NOTE

If the Bluetooth wireless VAS 5054A transmitter head is used in conjunction with a VAS tester, the transmitter head **MUST BE** connected with a USB cable to the tester.

WARNING

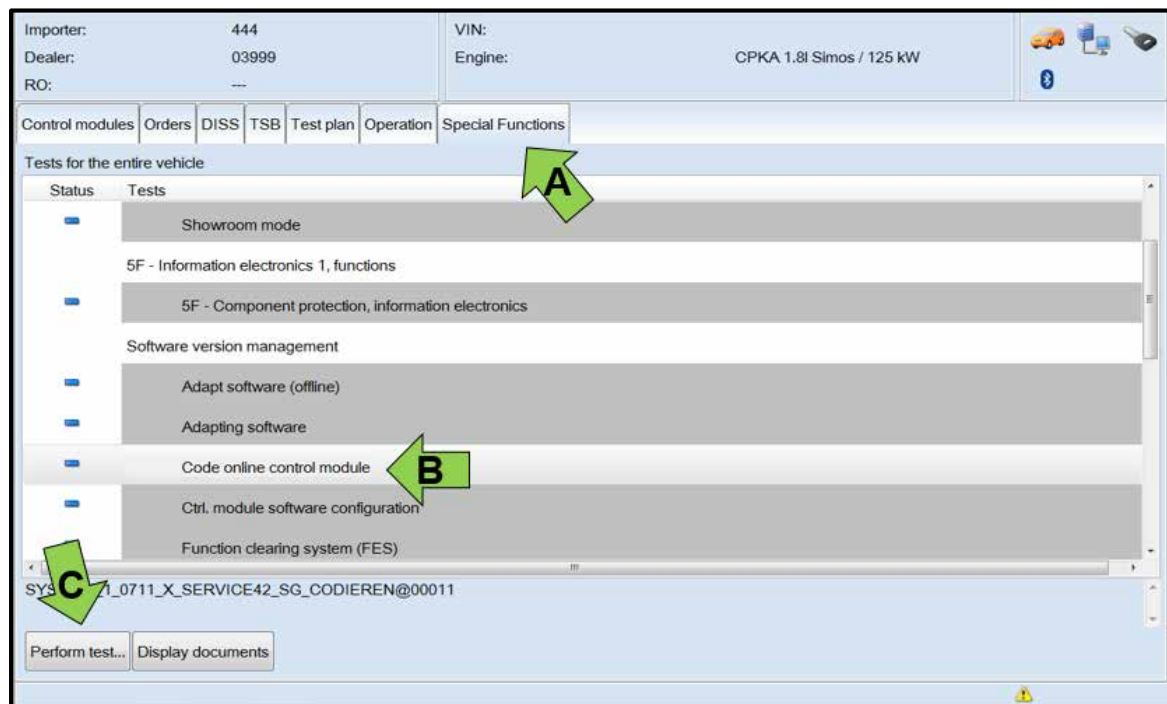
The Bluetooth function of the scan tool **MUST BE PHYSICALLY SWITCHED OFF** prior to performing this update. <See pictures>



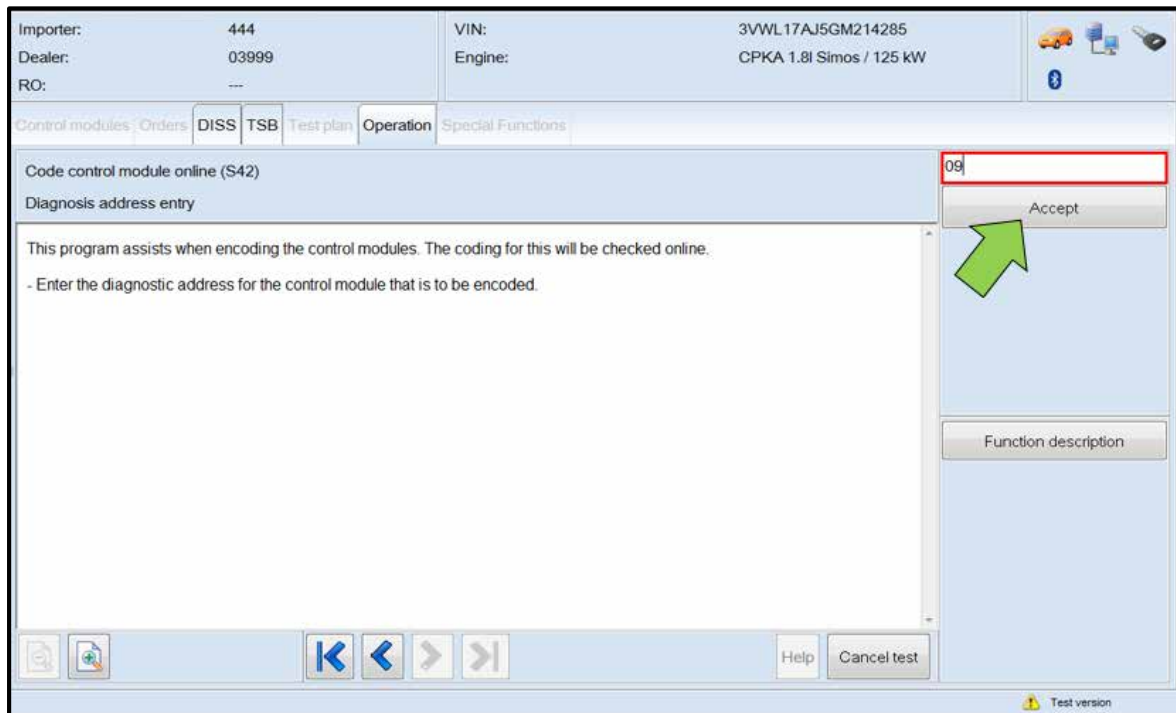
VAS 6160/-VPC
(Upper left side behind SC/EX door)



- Open the hood.
- Open the battery cover.
- Attach an appropriate battery charger to the vehicle battery.
- Switch the ignition ON.
- Attach the VAS5054A to the datalink connector (DLC) on the vehicle.
- Open the ODIS program and perform a complete GFF scan of the vehicle.

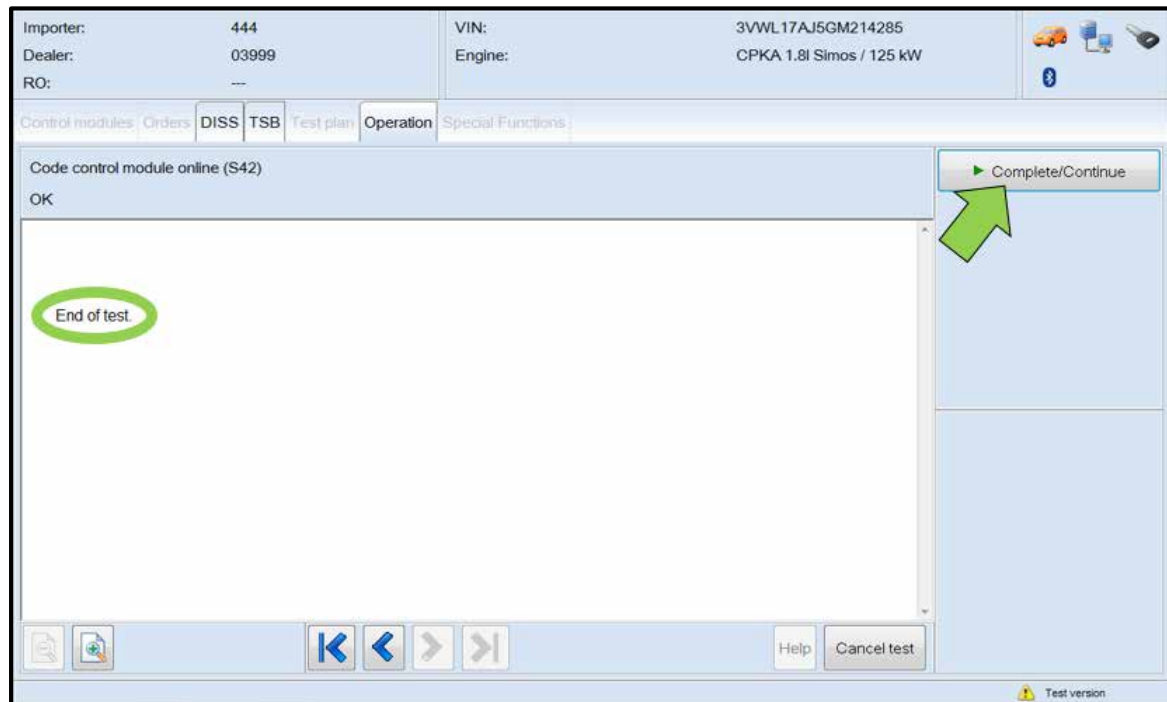


- Select the “Special Functions” tab <arrow A>.
- Select “Code Online Control Module <arrow B>.
- Select “Perform Test” <arrow C>.



- When prompted, enter “09” as the diagnostic address entry, then press “Accept” <arrow>.
- Follow the on-screen directions to complete the online coding procedure of the BCM.

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- When “End of test” is displayed <circle>, select “Complete/Continue” <arrow>.
- Clear all DTCs.
- Disconnect the VAS tester from the vehicle.
- Switch off, then disconnect the battery charger.
- Close the hood.

Work is complete

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Warranty

Claim Entry Procedure	Enter your claim immediately upon completion of the UPDATE. Claims will only be paid for vehicles that show this UPDATE code open in Elsa on the day of repair. To help ensure prompt and proper payment, attach the screen print to the repair order.
Claim Help	<u>U.S. dealers</u> - Contact the Warranty Helpline toll-free at 1-866-306-8447 for help with claim entry. <u>Canadian dealers</u> - Contact your Warranty Campaign Specialist. For contact information, please proceed to "ServiceNet – Warranty/Contact Information/Campaigns – "Warranty Campaign Specialist."
Required Customer Notification	Ensure customers are aware of all work performed on the vehicle by recording the information on the repair order. Attach a copy of the <i>Vehicle UPDATE Fact Sheet</i> to the customer's copy of the repair order and take the time to explain this UPDATE to your customer.

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Claim Entry Instructions

After UPDATE has been completed, enter claim as soon as possible to help prevent work from being duplicated elsewhere. Attach the Elsa screen print showing action *open on the day of repair* to the repair order.

If customer refused campaign work or vehicle is out of the specified warranty parameter for this Update:

- ü U.S. dealers: Submit request via WISE under the *Campaigns/Update/Recall Closure* option.
- ü Canada dealers: Fax repair order to Warranty at (905) 428-4811.

Service Number	92D5
Damage Code	0099
Parts Vendor Code	WWO
Claim Type	Sold vehicle: 7 10 Unsold vehicle: 7 90
Causal Indicator	Mark labor as causal part
Vehicle Wash/Loaner	Do not claim wash/loaner under this action
Criteria I.D.	01
	Perform online coding of the BCM. Labor operation: 9794 25 99 30 T.U.

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Required Tools

Tool Description	Tool No:
Always ensure the ODIS Service application and brand diagnostic data versions are up-to-date prior to performing SVM.	VAS Diagnostic Device
Midtronics Battery Tester/Charger	InCharge 940 (INC-940) or GRX3000VAS

Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check Elsa for the most current version of this document.

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UPDATE FACT SHEET – UPDATE Code 92D5

Dear Volkswagen Customer,

Today we performed UPDATE code 92D5 on your vehicle. This UPDATE activates the rain sensing feature of your windshield wipers, and was performed for you free of charge.

Volkswagen periodically makes updates like this available in order to ensure our customer's continued satisfaction with the quality of their Volkswagen vehicles.

We at Volkswagen are committed to providing our customers with reliable, quality products that are a pleasure to drive and own. If you should ever have any questions or vehicle concerns, your authorized Volkswagen dealer will be pleased to assist you.

Thank you for driving a Volkswagen!