



Technical Bulletin

| Model(s) | Year(s) | Eng. Code(s) | Trans. Code(s) | VIN Range From | VIN Range To |
|----------|---------|--------------|----------------|----------------|--------------|
| Jetta | 2015 | All | All | All | All |
| Jetta | 2016 | All | All | AJ_GM000001 | AJ_GM273149 |

Condition

92 15 04 December 16, 2015 2042810

Rain Sensor is not Functioning



Note:

Normal wiper operation not affected.

Before beginning this procedure, validate that the rain sensor is not operating by switching the wipers to the intermediate position with the ignition ON and spraying the windshield with water in the area of the rain sensor. If rain sensor operates normally, this technical bulletin does not apply.

Technical Background

Rain sensor may not have been activated at the factory.

Production Solution

Recode body control module beginning AJ0GM273149.



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Service

Procedure:

Follow guided function to recode body control module.

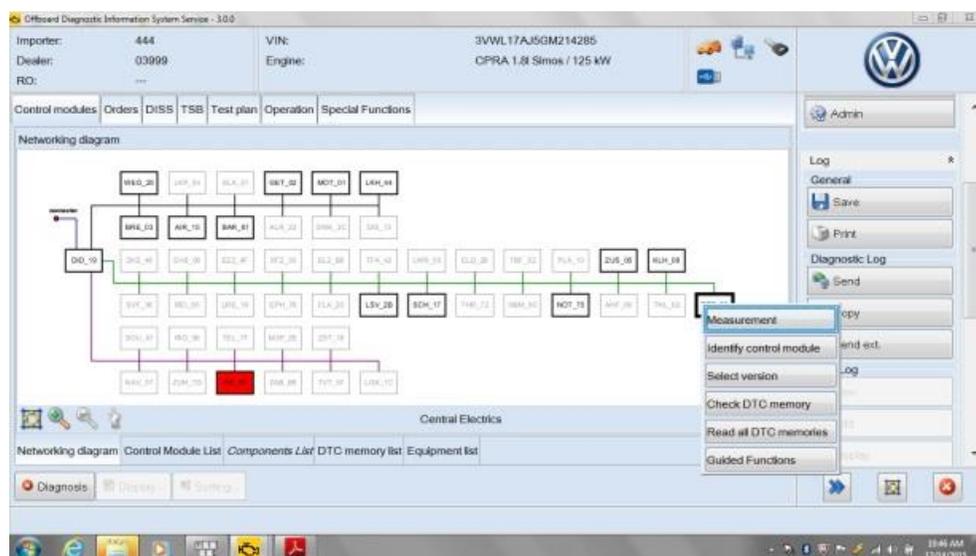


Figure 1

- Right click body control module and select guided functions. (Figure 1)



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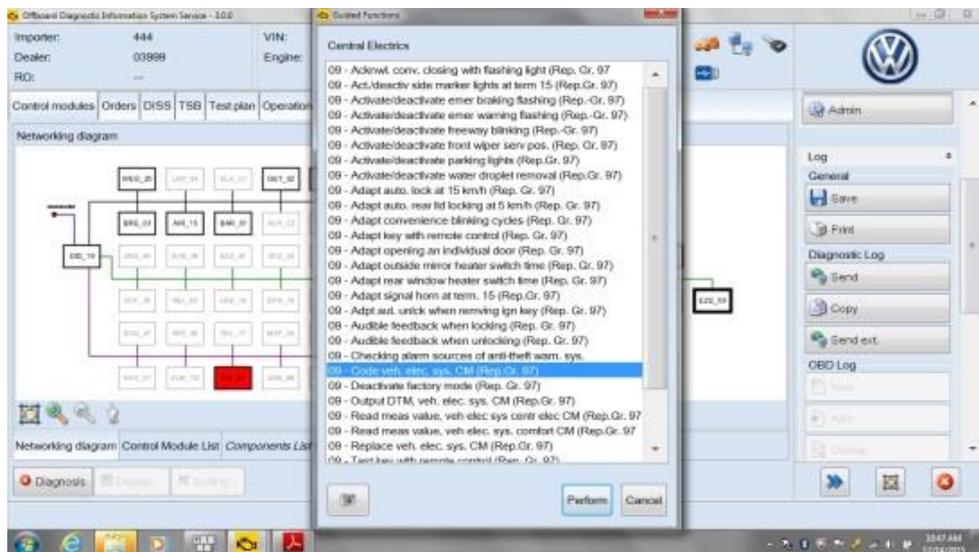


Figure 2

- Select from table (09 – Code veh. Elec. Sys. CM (Rep.Gr. 97) and depress perform. (Figure 2)

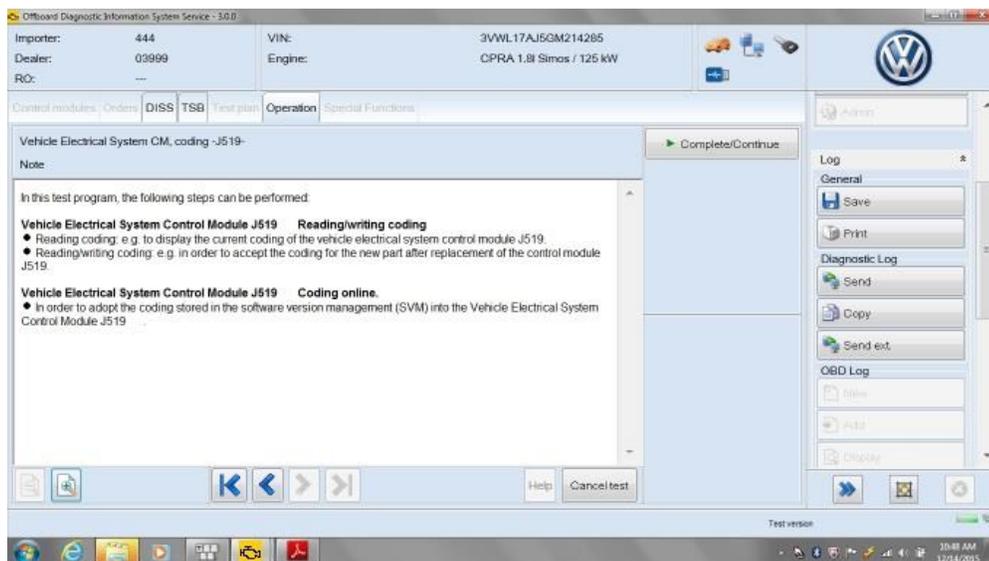


Figure 3

- On next page select complete/continue. (Figure 3)



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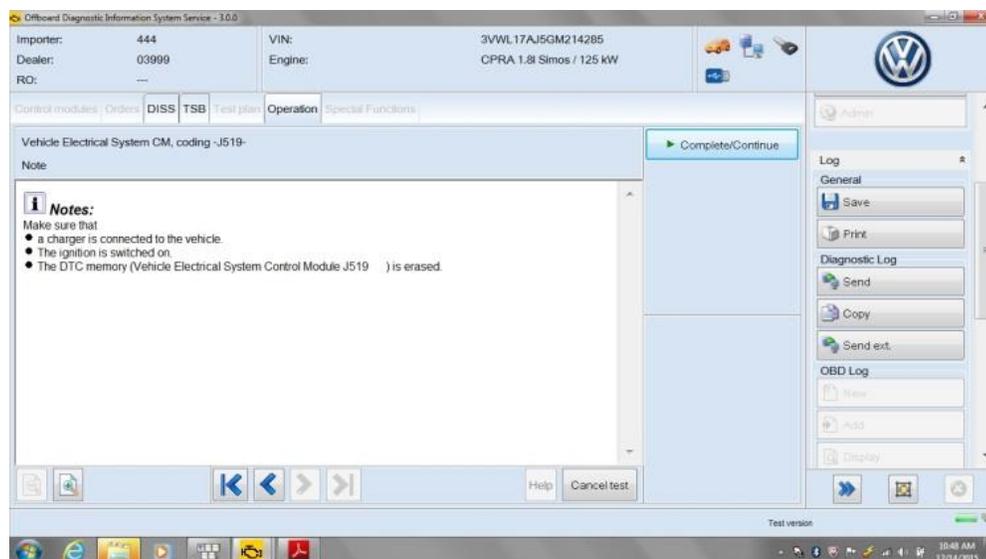


Figure 4

- Connect charger to vehicle, switch ignition on and depress complete/continue. (Figure 4)

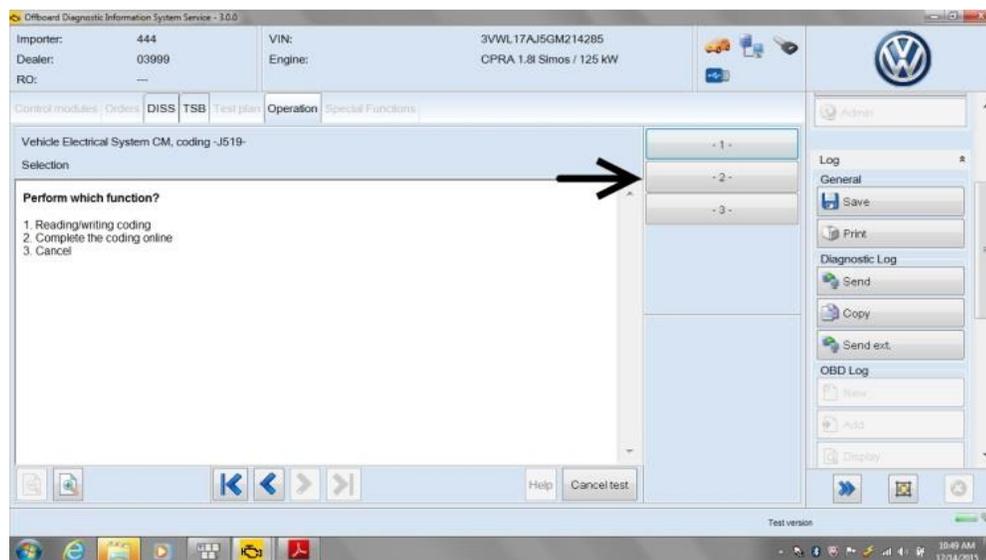


Figure 5

- Depress -2- (Complete the coding online). (Figure 5)



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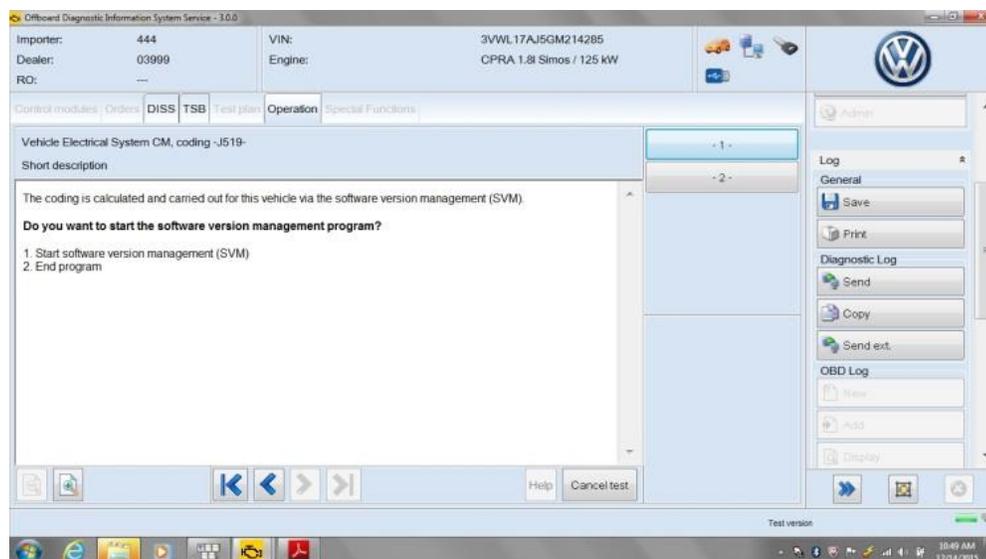


Figure 6

- Depress -1- (Start software version management (SVM)). (Figure 6)

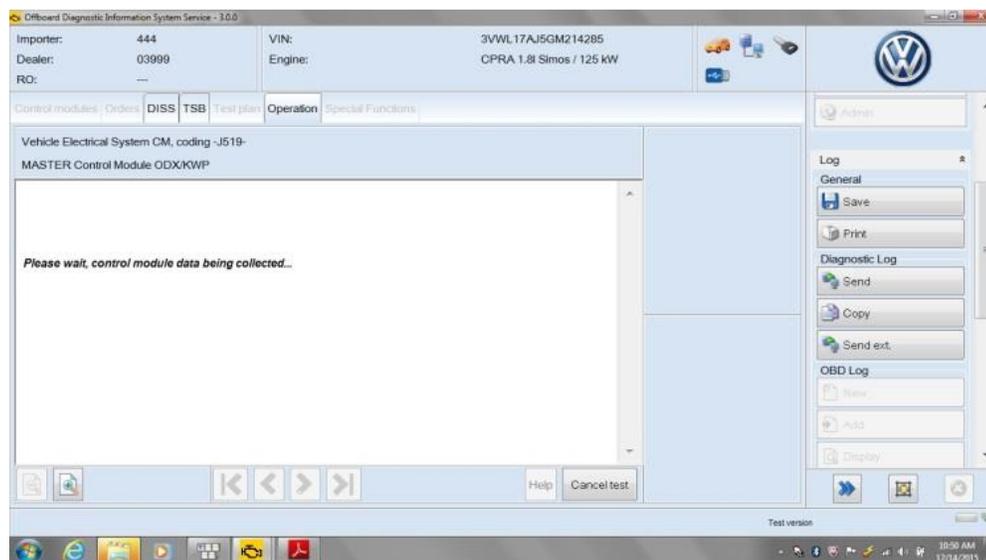


Figure 7

- Please wait while scan tool collects data. (Figure 7)



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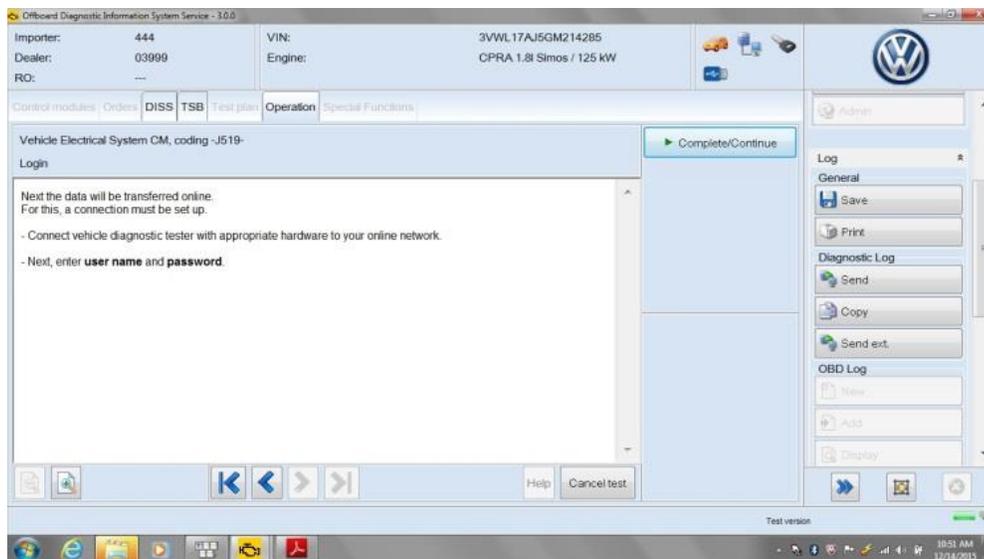


Figure 8

- Enter Geko ID and password and depress Complete/continue. (Figure 8)

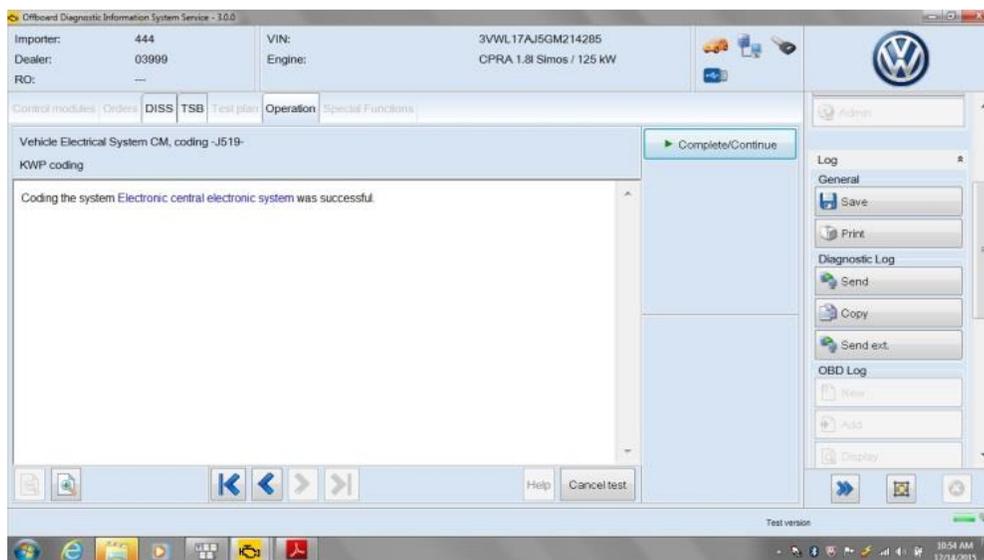


Figure 9

- Next screen displays (Coding the system Electronic central electronic system was successful) depress Complete/Continue. (Figure 9)



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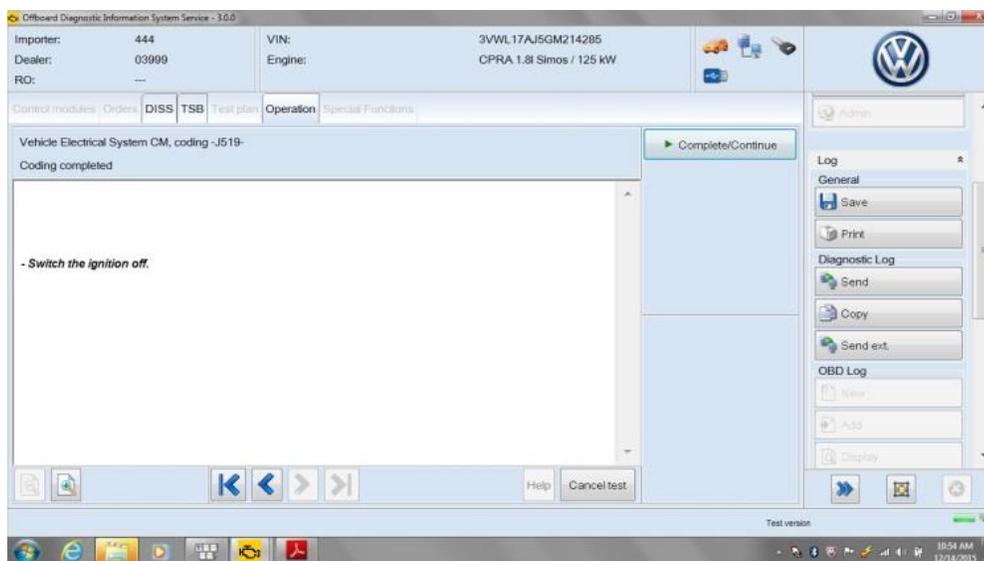


Figure 10

- Next switch ignition off and depress Complete/continue. (Figure 10)

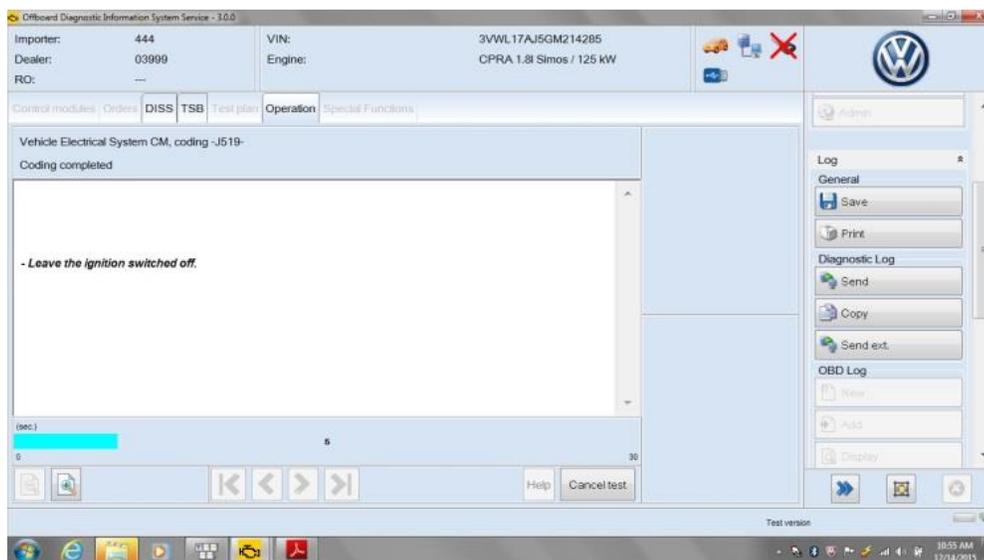


Figure 11

- Next leave ignition off for 30 seconds. (Figure 11)



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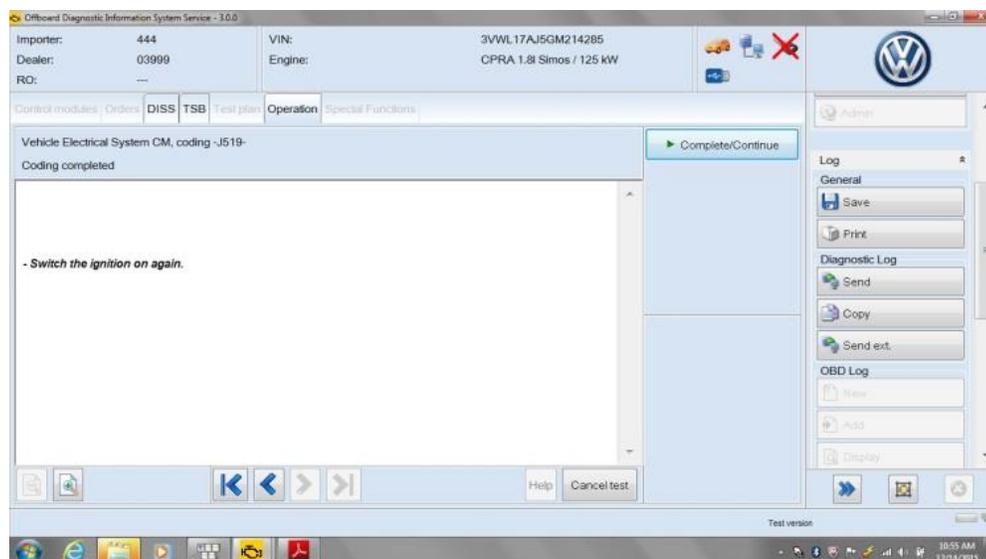


Figure 12

- Next switch ignition on and depress Complete/Continue. (Figure 12)

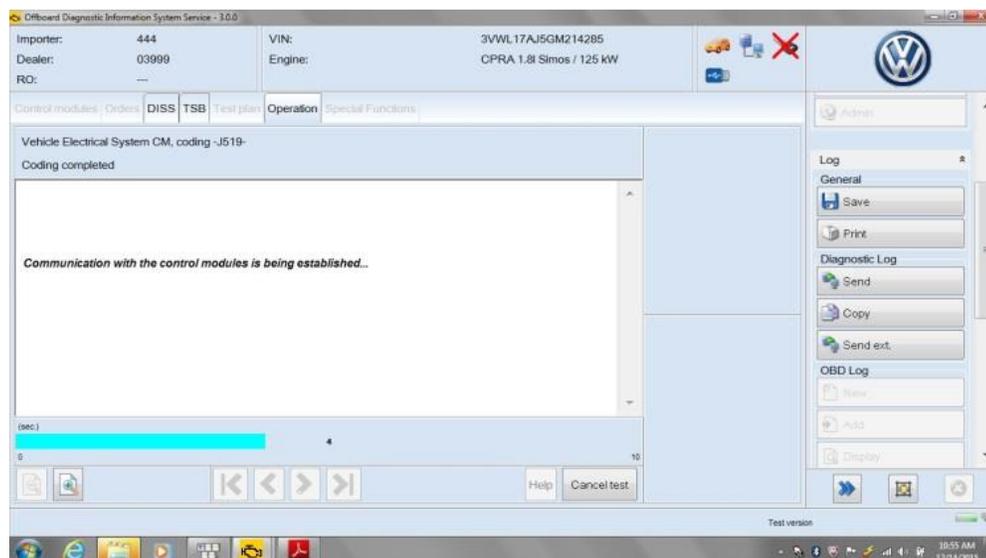


Figure 13

- Next Communication with the control modules is being established. (Figure 13)



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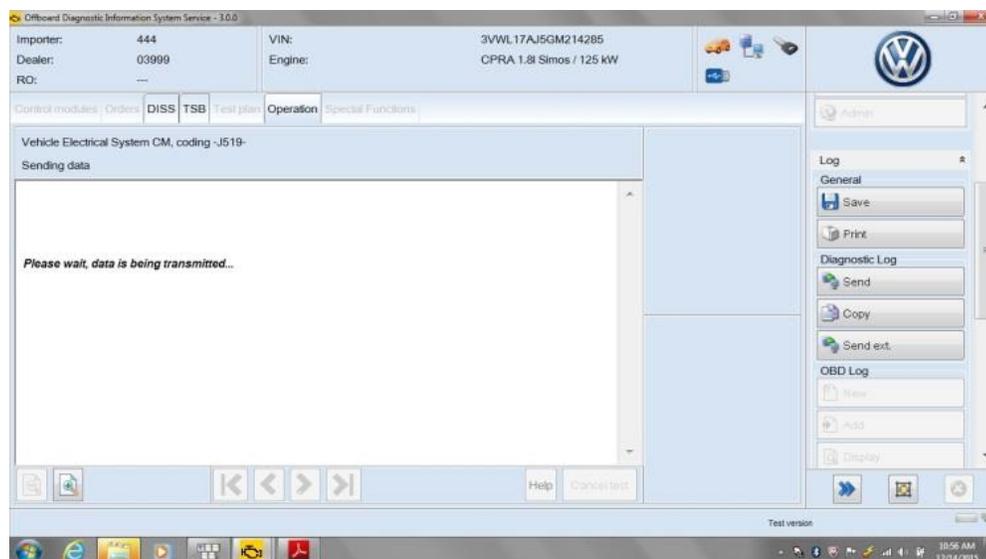


Figure 14

Next please wait, data is being transmitted. (Figure 14)

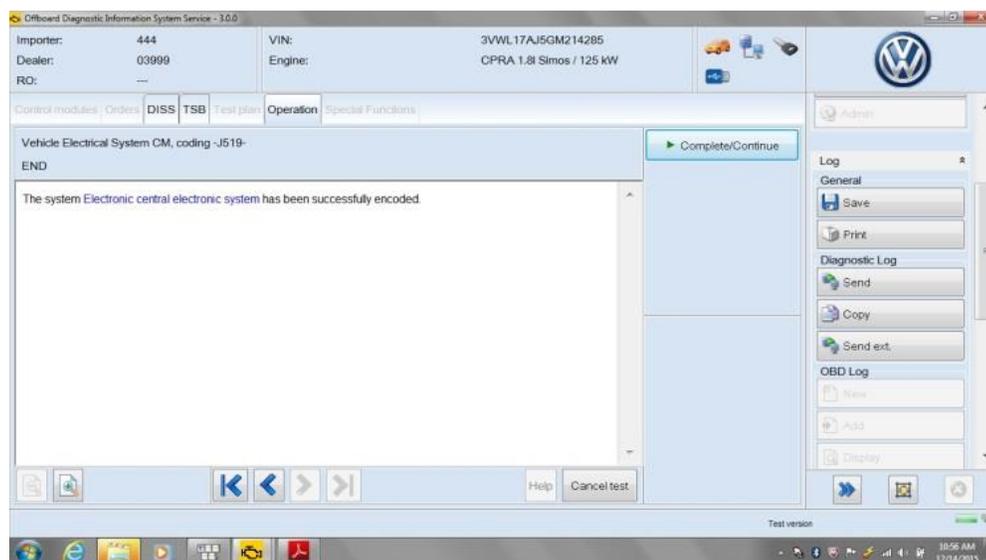


Figure 15

- Next should state Electronic central electronic system has been successfully encoded. (Figure 15)
- Ensure proper operation of rain sensor. If after reflash the rain sensor remains inoperative, follow normal diagnostic protocol.



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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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| Jetta | 2015 | All | All | All | All |
| Jetta | 2016 | All | All | AJ_GM000001 | AJ_GM273149 |
| SAGA Coding | | | | | |
| Claim Type: | Use applicable Claim Type ¹⁾ | | | | |
| Service Number: | Damage Code | HST | | Damage Location (Depends on Service No.) | |
| 6212 | 0040 | -- | | Use applicable when indicated in Elsa (L/R) | |
| Parts Manufacturer | Jetta | | | 3ME ²⁾ | |
| Labor Operation ³⁾ : Charge Battery | | | 27068950 = 10 TU | | |
| Labor Operation ³⁾ : Update Programming | | | 61122599 = 30 TU | | |
| Causal Part: Select Labor Operation | | | 61122599 | | |
| Diagnostic Time ⁴⁾ | | | | | |
| GFF Time expenditure | 01500000 = 00 TU max. | | | NO | |
| Road Test | 01210002 = 00 TU 01210004 = 00 TU | | | NO | |
| Technical Diagnosis | 01320000 = 00 TU max. | | | NO | |
| Claim Comment: Input "As per Technical Bulletin 2042810" 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. | | | | | |



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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 with 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.