



Service Information

Offboard Diagnostic Information System Service (ODIS Service)

Number: VOS-23-14

Subject: Software Version Update, Enhancements and Fixes

Date: June 1, 2023

Supersedes VOS-23-04 due to new diagnostic content

The following ODIS Service software versions are available for download.

Current ODIS Service Software Versions	
Application: V11.0.1	Diagnostic Content: V2.48.2

Key Fixes/Enhancements for Diagnostic Content: V2.48.2:

1. B103629: Front Passenger's Side Airbag Crash Sensor Range/Performance
G180_X_1_0312_11_00011
 - The vehicle voltage is: 0.0 0.0
 - To continue the test, the following test requirements apply:
 - Veh. sys. volt. greater than 9 volts. All relevant fuses OK.
 - The vehicle voltage measured value is not read correctly and greater than 9 volts. The vehicle voltage is greater than 12 volts.AU - Golf 2013 – 2021
2. U11B800: Interface for external media no communication is active/static but no test plan added in current Test Plans for the fault code.
AU - Golf 2013 – 2021
3. C119F00: High beam variant, implausible A31_X_1_0515_11_Leistungsmodul_00000
 - Test step: High beam variant, implausible
 - The relevant test program will be added to the test plan.
 - End of test!
 - No relevant test is added to the test plan.CA/CM Atlas 2018 – 2023.
4. P065200: Sensor Reference Voltage "B" Circuit Low
SPG_X_J623_1_1117_11_X_X_OBD1_XX_FSS_Geberreferenz_00000
 - Hauptprogramm hat keine Daten übergeben
 - Program malfunction
 - Send feedback once test has endedBW - Tiguan 2018 – 2023.



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5. U028400: Lost Communication With Active Grille Air Shutter Module "A" is active in 0001.
 - No test plan added in current Test Plans for the fault code.BU - Jetta 2018 – 2023.

6. B180B13: LTE antenna 2 Open circuit R306_X_1_0518_11_OCU_00000.
 - Test step: Checking wire
 - Repair faulty wire connection.
 - Test plan for R306 is inconclusive and states to repair wiring connection after you determine no malfunction w\ wiring.BW - Tiguan 2018 – 2023.

7. VAG00588: Driver side airbag igniter Upper limit exceeded N95_X_1_1012_11_KWP_00011
 - Test step: Resistance too low/too high
 - The test showed that the Resistance too high/low is still present.
 - VAS 5056C connected, the test showed that the Resistance too high/low is not present anymore.
 - With VAS 5056C auxiliary airbag tester installed incorrect resistance is read when the clock spring is open circuit.5N - Tiguan 2008 - 2018, CCTA 2.0 L Motronic / 147 kW.

8. A/C cooling performance test J255_X_1_0912_11_Kaelteleistung_pruefen_0001
 - Test step: Temperature downstream of evaporator
 - The progress bar does not automatically increment as it should. Must keep clicking on the Complete/Continue button to advance the progress bar.BW - Tiguan 2018 – 2023.

9. Replace hybrid battery J840_16_93_____1_1010_66_SG_ersetzen_00066
 - The hybrid battery serial number could not be read from the old Battery Regulation Control Module.
 - Test step write serial number manually: States he input of the serial number is not the correct serial number. Serial number entered was correct.16 - Jetta 2011 – 2018, CNLA 1.4I TFSI Hybrid / 110kW.

10. P218500: Engine Coolant Temperature Sensor 2 Circuit High G83_X_1_0516_11_X_X_OBD1_XX_FSB_OBD1_G83_00011
 - Test step: Check supply voltage - Target value OK> 12.66 V
 - The coolant temperature sensor runs on a 5v reference. Circuit high signal voltage 4.98 and circuit low signal voltage 0.20V. Test plan is asking for a voltage value greater than 12VCL - Taos 2022 - 2023.



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11. De-energize HV battery test SYS_X_1_0214_HV_Spannungsfreiheit_herstellen_00000 missing step to disconnect TW connector.
E8 - ID.4 2021 - 2023.

12. 008C - De-energize HV battery test SYS_X_1_0214_HV_Spannungsfreiheit_herstellen_00000 not working using diagnostic power disconnection.
- Diagnostic power disconnection with active high-voltage system was unsuccessful.
E8 - ID.4 2021 - 2023.

13. Fault code B1B17F0: Parking Aid Control Module Trained parking function not available and B10FCF1: Front parking aid sensor Ice or dirt detection remain active/static after module replacement.
- No test plan added in current Test Plans for the fault codes.
E8 - ID.4 2021 - 2023.

14. P246E00: Exhaust Gas Temperature Sensor Circuit Bank 1 Sensor 4
G648_7P_26_XXX_1_0610_11_Temp_4_Bank1_00011
- Test step: Wiring test
- The malfunction is likely in the Engine Control Module (ECM).
- Test plan indicated faulty ECM but after further testing, EGT sensor was faulty.
7P - Touareg 2010 – 2017, CATA 3.0 L TDI-CR 165kW.

15. General translation errors.

Please contact Diagnostic Tester Software Support by phone at 888-896-1298 or email softwaresupport@vw.com with any questions or concerns.