

# Service Information

**Offboard Diagnostic Information System Service (ODIS Service)**

**Number: VOS-19-34**

**Subject: Software Version Update, Enhancements and Fixes**

**Date: Dec. 2, 2019**

***Supersedes VOS-19-32 due to new diagnostic content version.***

The following ODIS Service software versions are available for download.

Current ODIS Service Software Versions	
Application: <b>V5.1.6</b>	Diagnostic Content: <b>V2.39.13</b>

**Key Fixes/Enhancements for Diagnostic Content: V2.39.13:**

- **7P - Touareg 2010 – 2017, CGRA 3.6 L FSI / 206kW**

Battery history data test J533\_X\_1\_0712\_11\_Historiendaten\_00011 is not available in data bus on board diagnostic interface Functions.

- **BW - Tiguan 2018 – 2019**

P020100: Cylinder 1- Injector Circuit

N30\_X\_1\_0916\_11\_X\_X\_OBD1\_XX\_FSB\_OBD1\_N30\_00011 instructs technician to install test harness VAS 5571 to wiring harness for fuel injector, leaving injector unplugged, induce a short circuit to ground.....Start engine and let it idle.

- In order to access the fuel injectors on the vehicle the intake manifold must be removed making starting of engine not possible.

- **CA/CM Atlas 2018 – 2019**

P21A100: Cylinder 6 Air-Fuel Ratio Imbalance SYS\_X\_1\_0617\_11\_X\_X\_CIL\_FSB\_00000 test ends with Program malfunction CKC01 - Send feedback to support.

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(cont.)

- **5C - Beetle 2012 – 2018, CPRA 1.8l Simos / 125 kW**

P050600: Idle Control System RPM Lower than Expected test SYS\_X\_1\_0616\_X\_X\_GMS\_FSB\_00000 is inconclusive. Test states new test plans and DTCs to be added in DTC memory entry.

- The adaptation of the Throttle Valve Control Module -J338- was not successful.
- No test plan was added automatically and no new DTC memory entry was be added.

- **16 - Jetta 2011 – 2018, CJAA 2.0l TDI CR / 103 kW**

P048B00: exhaust pressure control valve position sensor/switch circuit

J883\_X\_1\_0212\_11\_TDI01\_X\_Abgasklappe\_00011 after verifying wiring voltage, test ends without stating what component to replace or the test next steps.

- **5C - Beetle 2012 – 2018, CBFA 2.0l Motronic / 147 kW**

P2431: Secondary Air Injection System Air Flow/Pressure Bank 1 Sensor Circuit Range/Performance

G609\_5KU26CBFA\_1\_0409\_66\_00066 secondary air system pressure MVB displays engine RPM instead of pressure.

- The test should be comparing the actual pressure at secondary air injection sensor 1 with the pressure readings at Charge Air Pressure Sensor -G31 and the Barometric Pressure (BARO) Sensor -F96. Deviation between the sensors max. 60 mbar.

- **7P - Touareg 2010 – 2017, CNRB 3.0l TDI-CR / 176kW**

ECM DTC P159200: Altitude sensor signal/charge air pressure sensor implausible ratio test

G31\_X\_1\_0212\_11\_TDI01\_X\_Ladedruckgeber\_00011 is incomplete.

- Test ends after the wiring test and does not provide any next steps.



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- **7P - Touareg 2010 – 2017, CNRB 3.0I TDI-CR / 176kW**

P03A500: Cylinder 2 Pressure Too High test

GXXX\_7P\_23\_CATA\_1\_0610\_11\_Brennraumdruckgeber\_00011 malfunctions and does not complete.

- The user is consistently kicked out while performing the test steps.

- **CA/CM Atlas 2018 – 2019**

U123600: No communication in driving profile rotary switch

E735\_X\_1\_0619\_11\_Taster\_fuer\_Fahrprofilauswahl\_00000 diagnoses and replaces E735 - Driving Profile Selection Button.

- The vehicle is equipped with Driving Profile Selection Control Head -E881 and not E735 - Driving Profile Selection Button.

- **5C - Beetle 2012 – 2018, CPRA 1.8I Simos / 125 kW**

P102F00: Torque limitation due to fuel pressure SYS24\_X\_1\_1112\_11\_X\_X\_Kraftstoffsystem\_00011 test step checking fuel rail pressure displays an incorrect value for the actual pressure in rail: 0.0 bar.

- Test could not proceed and was cancelled due to error message: The value Fuel Rail Pressure for the request parameter Record Data Identifier could not be entered.

- **A3 - Passat/New Midsize Sedan 2011 – 2017, CVCA 2.0I TDI SCR / 110 kW**

No test plan created for P040C00: Exhaust Gas Recirculation Temperature Sensor "A" in the current test plans.



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- **16 - Jetta 2011 – 2018, CNLA 1.4l TFSI Hybrid / 110 kW**

DTCs P030000: Random/Multiple Cylinder Misfire Detected and P030100: Cyl.1 Misfire Detected

test SYS\_X\_J623\_1\_1112\_11\_X\_X\_Aussetzererkennung\_00011 states that Misfire detection is:

inactive and Misfires 0 were detected.

- Vehicle is actively misfiring and MIL is flashing. Engine MVB function

SYSCNLAJ623\_1\_0212\_66\_14TFS01\_Messwerte\_lesen\_00066 shows an active misfires on cylinder 1.

- **16 - Jetta 2011 – 2018, CPRA 1.8l Simos / 125 kW**

P085000: Park/Neutral Switch Input Circuit test

SIG27\_X\_J623\_1\_1112\_11\_Startersteuerung\_00011 ends before checking the function of the park/neutral switch.

- **General translation errors.**