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VW Elsa Newsletter



Edition 169: January 18, 2016

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ODIS Service Version 3.0.0 - Mandatory Installation from Web-Server

Please be reminded that ODIS Service V3.0.0 is now available for installation, and that it is mandatory on all diagnostic devices used on vehicles covered by the new vehicle warranty. With the release of V3.0.0:

- **Online updates are no longer available for ODIS Service versions up to and including V2.2.7.** As a result, we urge you to ensure V3.0.0 installations take place quickly as possible.

- **Installation DVDs are no longer used.** New installations on new devices and re-installations on existing devices are now performed directly from the web server.

For detailed installation instructions, please log on to ServiceNet and navigate to the **Vehicle Diagnostics** category. Then refer to **ODIS Service – Service Information** (2015) document: **Version 3.0.0 – Mandatory Installation from Web Server**

Technical Bulletins

01 16 01 - 2034898 Supersedes Technical Bulletin V01 1526 dated November 5, 2015 to update warranty labor operations due to ELSA updates					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Jetta Wagon	2009	2.0L TDI (CBEA)	All	All	All
Golf, Jetta Sedan, Jetta SportWagen, Golf Wagon	2010–2014	2.0L TDI (CJAA)	All	All	All
Beetle, Beetle Convertible	2013–2014	2.0L TDI (CJAA)	All	All	All
MIL ON, DTC P0401 Exhaust Gas Recirculation Flow Insufficient Stored in ECM Fault Memory, Could be accompanied with Fault P2463 DPF Soot Accumulation Production Solution: MIL ON, DTC P0401 Exhaust Gas Recirculation Flow Insufficient Stored in ECM Fault Memory, Could be accompanied with Fault P2463 DPF Soot Accumulation					

28 16 01 - 2037386 Supersedes Technical Bulletin V281404 dated September 24, 2014 to update Jetta warranty labor operation 28841933 due to ELSA updates.					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Jetta Wagon	2009–2010	2.0L TDI (CBEA,CJAA)	All	All	All

(A6) Golf, Jetta, Jetta SportWagen, (A7) Golf	2010–2015	2.0L TDI (CJAA, CRUA, CVCA)	All	All	All
Passat	2012–2015	2.0L TDI (CKRA, CVCA)	All	All	All
Beetle, Beetle Convertible	2012–2015	2.0L TDI (CJAA, CVCA)	All	All	All
<p>MIL ON - Glow Plug Pressure Sensor Faults Stored in ECM Fault Memory (See Technical Bulletin for DTC codes and descriptions) Production Solution: Implemented into production.</p>					

<p>46 16 01 - 2010245 Supersedes T. B. V461504 dated August 7, 2015 to update warranty table to include Elsa updates. Vibration or Noise When Braking (U.S. Only)</p>					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All (except Routan)	2014–2015	All	All	All	All
All (except Passat)	2016	All	All	All	All
<p>Vibration or noise when braking may be due to brake disc corrosion protection which has not been completely removed by normal braking or surface rust built up during transportation.</p> <p>Note: This Technical Bulletin only applies once at PDI. Please note that vehicles in dealer inventory should be maintained per the recommended 30 days maintenance procedure to prevent excessive rust build up.</p> <p>Production Solution: No production change required.</p>					

<p>93 16 01 - 2041920 Supersedes Technical Bulletin V931506 dated November 25, 2015 to update the work procedure.</p>					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
e-Golf	2015–2016	All	All	All	All
<p>Update Programming, DTC(s) Stored in AW C6 High-Voltage Charger including B200000, P31EA00 (U.S. Only)</p>					

Control Module (Diagnostic Address)	DTC	DTC Description
High-Voltage Charger (C6)	B200000Ctrl.	Ctrl. Module faulty
High-Voltage Charger (C6)	P31EA00	Battery charger Charging module 2 faulty

Note: This technical bulletin must be read in its entirety before attempting the software update.

Production Solution: Not applicable.

Pending Service Solutions

No new Pending Service Solutions this week.

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Tech Tips

96-14-05 Immobilizer Key/Key Remote Adaptation Test Plan January 15, 2016: Update to model applicability. Date: August 22, 2014
January 15, 2016: Update to model applicability.

Model(s)	Year	Eng. Code	Trans. Code
Golf, GTI, Golf R, Sportwagen	2015–2016	All	All

To adapt keys to a 2015-2016 Golf, GTI, Golf R or Sportwagen (MQB chassis,) it is necessary to complete the "Adapt Immobilizer" test plan. **Kessy Vehicles:** Verify that the reader coil (figure 1) is removed from the steering column and the key is touching the reader coil during key adaptation. Bladed key vehicle, it is not necessary to remove the reader coil. The test plan can be found under the ODIS Special Functions Tab (figure 2) or by navigating to "Immobilizer functions" under "Elect. Immobilizer 5A" after clicking the "Select self-test" button in the Test Plan tab (figure 3). This procedure adapts both the remote and immobilizer functions of the key.

Note: Vehicle may not start and or have warning lights on cluster after immobilizer / key adaptation is completed. See pg. 5 information in this tech tips after

immobilizer / key adaptation for further instructions.



91-16-01 Component Protection Activated on Radio after Cluster Replacement

Model(s)	Year	Eng. Code	Trans. Code
Models with MIB2 Infotainment System	2016	All	All

If Component Protection is activated on the radio after replacing the instrument cluster, running the “KS-Master (Gateway) connection system” test plan will take the radio out of component protection.

1. Select the Special Functions tab.
2. Scroll down to the “25 – Component protection functions” section.
3. Perform the “KS-Master (Gateway) connection system” test plan.

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Campaigns

REVISION: 97Z9 - Fuse (Plug-In Position F16)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Tiguan	2009–2011	All	All	See Campaign / Action screen in Elsa	See Campaign / Action screen in Elsa
<p style="text-align: center;">Revision Summary</p> <p style="text-align: center;">Clarified replacement fuse panel part numbers.</p> <p>High thermal cycling and a soft-coated fuse used at the F16 location may cause movement between the socket and the fuse blade. This thermal dilation may cause abrasions on the fuse blade coating, which increases resistance. If this happens it may result in localized overheating. This, in turn, can disrupt the electrical current flow to the vehicle's exterior lights and cause a partial loss (but not a complete failure) of the vehicle's exterior lighting. A warning lamp and message in the instrument cluster will immediately alert the driver. Failing illumination may lead to reduced visibility of the vehicle and may lead to a crash.</p>					

Updates

45D7 UPDATE - TPMS/ESC Software (NVLW)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta	2014–2015	All	All	See Campaign / Action screen in Elsa	See Campaign / Action screen in Elsa
<p>This update has been proactively released to prevent illumination of the TPMS and/or ESC light at vehicle start-up and/or under low speed (e.g. <7mph) driving conditions after vehicle start-up. The condition goes away immediately after start up or at speeds greater than 7 mph. This UPDATE is in effect until removed. Vehicle must meet all of the following criteria:</p> <ul style="list-style-type: none"> • Procedure is valid only for vehicles that show the 45D7 code in Elsa, Campaign/Action Information screen <u>on the day of repair</u>. • If the vehicle is sold it must be within the New Vehicle Limited Warranty. • 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. 					

Suggestions

Please send comments or suggestions to: vwoa.workshopinformation@vw.com

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