A PDF of this newsletter and previous ones can be found by logging in to ServiceNet and clicking on the <u>Elsa Newsletter</u> section in the Technician References menu.

VW Elsa Newsletter



Edition 147: August 3, 2015

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Reminder: Technical Bulletins and U.S. Tech Tips to be Removed from ServiceNet

As of August 17, Technical Bulletins and U.S. Tech Tips will be removed from ServiceNet.

Through the Carlisle survey and dealer feedback, you have expressed the need to have service information:

- In one place (ElsaPro)
- Easily accessible (with VIN and without VIN)

Therefore, we are consolidating service information to the source system.

Easy accessible with VIN in ElsaPro

In the case of Technical Bulletins and U.S. Tech Tips, the source system is ElsaPro. ElsaPro allows searches for vehicle specific Technical Bulletins and Tech Tips based on the VIN entered. This change helps:

- Consolidate information location
- Avoid duplication of data and misaligned information
- Provides vehicle specific information

Easy Accessible without VIN via Google Search

To do a general search of the source system (ElsaPro), use the Volkswagen Google Search Tool (VW Google). VW Google can be accessed through the Technical Assistance button in ElsaPro and the vwhub.com homepage.

As you know, VW Google Search is a fast and efficient way to do a general search for Technical Bulletins and Tech Tips, without a VIN. However, we have received feedback from you that VW Google Search has not been working properly over the last few months. We are happy to inform you that the issue has been resolved.

Please refer to the VW Google Search Job Aid on ServiceNet under *Technician References* \rightarrow

Google Search.

Future Enhancement

A change request will be coming in 2016 to ElsaPro which will allow access to Technical Bulletins at a glance, as it was with ElsaWeb. No need to drill down into Technical Service Solutions sub-categories any longer. We will inform you when the change will go live in 2016.

In the future, if you experience any issues locating Technical Bulletins or U.S. Tech Tips via VW Google Search, please email us at www.workshopinformation@vw.com or submit an ElsaPro Feedback.

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Wiring Diagrams Updates

Look for upcoming i-Wire videos on a Special Edition Elsa Newsletter being published on Wednesday!



To access i-Wire, login to WHub.

Technical Bulletins

20 15 03 · 2031426 Supersedes T.B. V201502 dated April 10, 2015 to update Eos/GTI High Pressure Fuel Pump Labor Operation Number and Time Units according to labor time guide.

High Pressure Fuel Pump Diagnosis

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2008–2015	2.0L CCTA, CBFA	All	All	All

Engine Crank, No Start after Long Periods without Driving. Engine may run rough, and or MIL-ON with DTC P0087-low fuel pressure stored in ECM Fault Memory. **Production Solution:** Not applicable.

24 15 05 · 2038161 Supersedes Technical Bulletin V241504 dated April 15, 2015 to update labor operation 24402068 in the warranty table. MIL ON, DTCs P2014 or P2015 Intake Manifold Faults Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2008– 2012	2.0T (CCTA,CBFA)	All	All	All

MIL ON and 1 or more of the following fault codes stored in the ECM fault memory:

DTC	Description
P2014	Intake manifold runner position sensor / switch circuit
P2015	Intake manifold runner position sensor / switch circuit range / performance

Production Solution: Improved intake manifold design.

01 15 21 - 2034898 Supersedes T.B. V011421 dated September 16, 2014 to include additional text about performing soot level adaptation.

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:** New software implemented in current production.

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

July 24, 2015: Update to Information, Kessy vehicles removal of the reader coil and placement of vehicle key.

Model(s)	Year	Eng. Code	Trans. Code
Golf, GTI	2015	All	All

To adapt keys to a 2015 Golf or Golf GTI, 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.

(See Tech Tip for images)

87-11-01 A/C Control Module Basic Settings

July 31, 2015: Update to model year applicability.

			<u> </u>	
Model(s) Year		Eng. Code	Trans. Code	
Jetta	2011–2015	All	All	
Beetle	2012–2014	All	All	

After A/C control module J301 is replaced, fault 00898-005 "Activation A/C Compressor No or Incorrect Basic Settings" may be stored. GFF test plan does not

perform Activation A/C Compressor Basic Setting. To perform basic setting and resolve this fault, follow steps below:

- Set the blower on position 1 or 2
 - Set Airflow direction to "vent"
 - Set Temperature to "full cold"
 - Start the engine
- Press and hold the defrost and a/c buttons at the same time
- Hold the buttons for 5-7 seconds until the defrost, A/C, and recirc buttons are illuminated
- Restart the vehicle and recheck all functions before returning the vehicle to
 the customer

80-15-01 Vibration/Rattle on acceleration, under mild/medium load						
Model(s)	Model(s) Year Eng. Code Trans. Code					
Jetta	2015	2.0l TDI CVCA	All			

The Heater core pipe fastener may be loose allowing pipes to contact the bulk head causing a vibration. Inspect the fastener in the engine compartment that holds the heater core tubes to the air box assembly.

Campaigns

REVISION: 28H1 - Ignition Switch (WIN Module) - U.S.A. & CANADA Revision Summary: Improved WIN programming test plan information added to the work procedure.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Routan	2009– 2010	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa

Some vehicles may experience inadvertent ignition key displacement from the run to accessory position while driving, causing the engine and passive restraint systems - including the airbags - to shut off, increasing the risk of a crash and personal injury to vehicle occupants.

If the ignition key inadvertently moves as described above, the engine will turn off, which will then depower various key safety systems including - but not limited to -

air bags, power steering, and power braking. Loss of functionality of these systems may increase the risk of crash and/or increase the risk of injury in the event of a crash.

Until repair is completed, owners are advised to remove all objects from the key fob (such as additional keys, key chains, etc.). This may help lessen the likelihood that the vehicle will experience the problem described in this recall. Additionally, the driver should ensure that the key is securely and correctly positioned in the RUN position before driving the vehicle.

Updates

No new updates this week.

Suggestions

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

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