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# VW Elsa Newsletter



Das Auto.

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## Wiring Diagrams Updates

i-Wire has a faster search engine.



To access i-Wire, login to [ServiceNet](#).

## Workshop Equipment Tool Storage Application Launch

VWGoA is proud to inform you of the launch of the recently announced Workshop Equipment Tool Storage Application (TSA), reference VSE-15-10 – Workshop Equipment Tool Storage Application Rollout. This application was developed through feedback provided by dealerships during National Dealer Meetings & in dealership demonstrations, dealership pilots, industry best practice studies, and in collaboration with the Technician Advisory Board (TAB).

The TSA is a highly intuitive, customizable tool storage management system that provides functionality necessary to better manage your Service Tools & Equipment inventory through the use of many customizable features.

Some of these features include:

- Enhanced accountability through tool check out / in.
- Customizable Minimum Required Tool (MRT) placement provides dealerships with the ability to custom place tools to best suit their individual needs.
- Ability to upload optional and locally procured tool inventory.
  - Multiple tools can be uploaded through excel.
  - Individual tools can be uploaded as needed or at time of purchase.
- Individual dealership administrative rights.
  - The dealership administrator assigns and manages users.
- Ability to report missing or unserviceable tools.
- Downloadable Excel tool storage indexes.
- Ability to add comments for each tool in the inventory.
- Downloadable usage report.
- Downloadable Minimum Required Tool list and tool storage indexes.
- Available through the Service Tools & Equipment website.

**To begin using the Workshop Equipment Tool storage Application, please refer to the User Quick Start Guide, VSE-15-12 – Tool Storage Application (TSA) – Startup Guide, located in Service Net under the Workshop Equipment tab in Communications.**

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## Technical Bulletins

**01 15 15 - 2040171 Supersedes Technical Bulletin V011512 dated May 19, 2015 to update the technical diagnosis answer to yes on the 4th warranty table.**

### **MIL ON Camshaft Position Faults P0011 and or P0016 Stored in Fault Memory**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat, Jetta, Beetle, Beetle Convertible	2015	2.0L TDI (CVCA)	All	All	All
Golf, Golf SportWagen	2015	2.0L TDI (CRUA)	All	All	All

<b>DTC</b>	<b>Description</b>
P0011	"A" Camshaft Position - Timing Over-Advanced or System Performance Bank 1
P0016	Crankshaft Position - Camshaft Position Correlation Bank 1 Sensor A

The camshaft adjuster control valve may stick causing camshaft position faults.  
**Production Solution:** Measures implemented into production.

### **01 15 16 - 2041112 Update Programming, MIL ON, DTC P0138 Stored in the ECM Fault Memory**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Beetle, Beetle Convertible	2013–2014	2.0T (CPPA,CPLA)	All	All	All
Jetta	2013–2014	2.0T (CPPA,CPLA) 1.8T (CPKA,CPRA)	All	All	All
Passat	2014	1.8T (CPKA,CPRA)	All	All	All

The following fault code will be stored in the ECM Fault Memory:

<b>DTC</b>	<b>Description</b>

P0138 O2 Sensor Circ.,Bank1-Sensor2 High Voltage

**Production Solution:** Not applicable.

**87 15 06 - 2019947 Supersedes T.B. V871 409 dated September 24, 2014 to include additional models, model years.**

**Air Conditioning, Cleaning of the Refrigerant Circuit (U.S.Only)**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All Models (except Routan)	1998-2016	All	All	All	All

Debris can be dispersed throughout the refrigerant circuit after a/c component damage. In order to maintain A/C operating efficiency, it is important to flush the refrigerant circuit after A/C component repairs.

**Production Solution:** No production change required.

**87 15 07 - 2038081 Supersedes Technical Bulletin V871411 dated September 30, 2014 to perform latest SW level 912 and add Golf SportWagen.**

**Air Conditioning Inoperative and or DTC B10A911 Present HVAC Fault Memory**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
GTI, Golf, Golf SportWagen	2015	All	All	All	All

The following conditions may be present:

- Fault in HVAC control module, B10A911: Activation A/C compressor Short circuit to ground.
  - The air conditioning may or may not be inoperative.

**Production Solution:** Final production solution pending.

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**87 15 08 - 2005566 Supersedes Technical Bulletin V871402 dated April 18, 2014. Updated to add new models and new model year.**

**HVAC, Unpleasant Odor**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All (except Routan)	2000–2016	All	All	All	All

Unpleasant odor is coming from Heating and Ventilation system. Odor mainly occurs after vehicle has been sitting (unused) at least 5 hours and within 20 to 60 seconds after vehicle is first started.

**Note:**

**This Bulletin may only be applied as “one time only” for vehicles with the complaint and within 12 months of the original vehicle in-service date as stated in the Warranty Policy. (See section 1.3 General Guidelines/ Start of warranty period)**

**Any future complaints will be at the expense of the customer.**

**Production Solution:** Not applicable.

**87 15 09 - 2038368 Supersedes Technical Bulletin V871412 dated December 8, 2014 to include Golf SportWagen applicability.**

**Air Conditioning Does Not Cool and or Compressor is Noisy**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Golf, GTI, Golf SportWagen	2015	All	All	All	All

One or more of the following conditions are exhibited:

- The air conditioning does not cool, or the cooling performance is very weak.
- The air conditioning system cools, but the compressor is noisy. The noise is characterized as a grinding or groaning noise.
  - Either symptom may be intermittent.
  - No DTCs are stored.

**Production Solution:** Final production countermeasures pending.

## Pending Service Solutions

No new Pending Service Solutions this week.

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## Tech Tips

### 90-11-10 Vehicles – Instrument Cluster Production Mode July 10, 2015: Update to Model Year Applicability.

Model(s)	Year	Eng.Code	Trans.Code
All	2006–2015	All	All

During PDI, or after installation of a replacement cluster, “Pro” may be displayed in place of the odometer. The high beam indicator may be flashing in the instrument cluster as well. This indicates the cluster is in Production mode. Production mode is not the same as “Transport” mode.

To remove Production mode go into VSD>Address 17 – Instrument Cluster>Adaptation>Select either channel 22 if available, or the listing for Production Mode. Toggle Production mode ‘OFF’>save and accept>back out of address 17. Cycle the key and check the cluster display.



## Campaigns

<b>Campaign Tip - Safety Recall 28H1 28H1 - Ignition Switch (WIN Module)</b>					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Routan	2009–2010	All	All	All	All
<p>Scan tool software must be at v13.04.15 or higher or programming the new WIN/ignition switch will not be possible. A reminder about this is found in the recall work procedure:</p> <p style="text-align: center;"><b>NOTE:</b></p> <p>The following requirements <b>MUST</b> be followed during the adaptation of the new WIN and keys:</p> <ul style="list-style-type: none"><li>• This procedure requires the WiTECH Desktop Client. <b>DO NOT</b> attempt to perform WIN and/or key adaptation using the StarMOBILE Desktop Client.</li><li>• The WiTECH Desktop Client software <u>must be v13.04.15 or higher</u> to program the WIN and keys (FOBIKs) successfully.</li><li>• Battery voltage must consistently remain between 13.2V and 13.5V during the programming process. Use the InCharge 940 (or equivalent) to maintain proper system voltage.</li><li>• For this procedure, the WIN and FOBIKs are pre-programmed together. Follow the instructions below to avoid damaging the new WIN and/or FOBIKs.</li></ul>					

## Updates

No new updates this week.

## Suggestions

Please send comments or suggestions to: [vwoa.workshopinformation@vw.com](mailto:vwoa.workshopinformation@vw.com)

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