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VW Elsa Newsletter



Das Auto.

Edition 73: February 17, 2014

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i-Wire: New Wiring Diagram Application is Here!



Check out the NEW i-Wire application on ServiceNet!

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Windows XP - End of Support (EoS) and New VAS Diagnostic Devices

Did you know that Windows XP SP3 support ends on April 8th? What this means to you is that any Windows XP security and vulnerability issues reported afterwards will not be resolved by Microsoft. This places all VAS diagnostic devices connected to VWAG Group Systems at risk, and necessitates the update of eligible devices to Windows 7.

The good news is that the VWGoA Workshop Technology team have been working on ways to help you transition to the new operating system. Our initial contact on this topic was back in September when we sent a Dealer Broadcast email to all Service Managers/Directors. The Broadcast provided

preliminary information on Windows XP EoS as well as Windows 7 update eligibility for existing VAS devices in service.

As not all existing devices are eligible for Windows 7 installations, we worked with VWAG to secure limited time, special pricing for our new, faster generation of VAS 6160A Diagnostic Tablets and VAS 6150C Diagnostic Laptops, e.g.: SSD hard drives, faster Intel processors, preloaded with Windows 7 etc. Special pricing for replacement devices applies to mix and match packages, with or without VAS 5054 Transmitters, and the availability of the VAS 6356 Test Instruments Box and new tool cart. For more information, check out the **Service Information - Workshop Equipment** documents **VSE-13-19 - US only**, and **VSE-13-22 - Canada only** posted on ServiceNet. But hurry: Special pricing arrangements for replacement devices are scheduled to end March 1st.

The VWGoA DTSS Team is also in the final stages of testing and validating the installation of device-specific Windows 7 DVDs (supplied by VWAG) for existing, eligible devices. When rolled out later this month, the Windows 7 DVDs will be bundled with the latest ODIS Service application and brand content versions on a DVD (V2.1.0 etc.) for fast post-installation setup. As always, comprehensive instructions will be posted on ServiceNet.

We urge you to work with your workshop management team to be prepared for Windows XP EoL and the upcoming Windows 7 installations.

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Technical Bulletins

**01 14 02 - 2033454 Supersedes Technical Bulletin V01 1321 dated July 31, 2013 as software is fully released.
Update Programming, Fuel Door Will Not Open**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta Hybrid	2013–2014	1.4L Hybrid (CNLA)	7spd Auto DSG (0CG) DQ200	All	All

If within a few seconds the ignition is switched OFF, the fuel door release is activated, and then the ignition is switched ON again (up to 2 seconds after fuel door release

activation, depending on CAN network status), the engine control module may lose its basic settings of the fuel door lock. The complaint may be that the fuel door release switch is non-functional. This condition will prevent the fuel door from being opened. The engine control module must be re-programmed in order to correct this concern.

Production Solution: Updated software introduced in production.

01 14 03 - 2026529 Supersedes Technical Bulletin V01 1328 dated August 13, 2013 to update part number, software version and SVM code.

Update Programming to Eliminate DTC P050A Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta (A6)	2011	2.0L (CBPA)	Manual	All	All

Customers may complain of a MIL ON condition, which is caused by DTC P050A. DO NOT replace any parts for this condition.

The condition as described does not affect vehicle performance or operation.

Production Solution: Improved software was introduced in production.

23 14 01 - 2036375

MIL ON in Sub-Freezing Conditions (DTC P0087), Engine Cranks but does not Start

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, Jetta SportWagon	2010–2014	2.0L TDI (CJAA)	All	All	All
Beetle, Beetle Convertible	2013–2014	2.0L TDI(CJAA)	All	All	All
Passat	2012–2014	2.0L TDI (CKRA)	All	All	All
Touareg	2009–2014	3.0L TDI (CATA, CNRB)	All	All	All

A customer may comment on one or more of the following conditions when outside temperature is sub-freezing:

- MIL ON.
- The following DTC may be stored in the engine control module (ECM), -J623- (address word 01):

- DTC P0087 (Fuel Rail/System Pressure - Too Low)
- Drivability concerns such as hard starting/no starting are present.
 - In tank, fuel pump may be making a straining noise.

Production Solution: Not applicable, this issue is related to the diesel fuel and not a technical problem with the vehicle.

46 14 02 - 2015173 Supersedes T. B. V461303 dated May 22, 2013 to include 2014 model year applicability.

Brake Disc Pulsation or Vibration (U.S. Only)

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All (except Routan)	2012–2014	All	All	All	All

When applying brakes at highway speeds the following symptoms may occur:

- Brake pedal pulsation
- Vibration felt in vehicle body
- Steering wheel shakes

Production Solution: No production change required.

69 14 01 - 2032959 Supersedes V691302 dated March 15, 2013 to update warranty table damage code and add additional model year applicability. Airbag Warning Lamp – Front Side Airbag Pressure Sensor Interruption/ Short to B+

Note: The condition as described does not affect airbag operation.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2012–2014	All	All	All	All

The Airbag Lamp in the Instrument Cluster may illuminate due to an unsecured electrical connection at the Driver (G179) or Passenger (G180) Airbag Pressure Sensor located in the front door. This condition could also be caused by an unsecured electrical connection at the inline connector between the Airbag Pressure Sensor and the Airbag Module (T28 or T28A) located in the A-Pillar. **It is critical to ensure there are no connector or terminal concerns before suspecting the G179 or G180 Airbag Pressure Sensors.**

If the DTC B101715 and/or B103615 are present, check for any additional DTCs in the Airbag Module. If there are additional DTCs present such as faults for Outside Mirror Turn Signal Electrical Malfunction, Front Door Warning lamp Electrical Malfunction, Door Control Module, Bass Speaker, or Lock Unit for Central Locking, perform a visual inspection of the T28 and/or T28A connectors in the A-Pillar area.

Production Solution: Information only.

94 14 01 - 2011521 Supersedes T. B. V941104 dated November 14, 2011 due to additional models and model year applicability.

Exterior Lights, Moisture Accumulation

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All(except Routan)	1996–2014	All	All	All	All

Exterior light assemblies (headlights, taillights, fog lights, turn signals) are vented and may collect moisture on their inner surfaces, depending on humidity and other climatic changes.

Production Solution: No Production Change required.

Pending Service Solutions

No new pending service solutions this week.

Tech Tips

No new tech tips this week.

Campaigns

No new campaigns this week.

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Updates

No new updates this week.

Suggestions

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

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