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

## VW Elsa Newsletter



Edition 59: October 28, 2013

### Content

- Elsa2Go
- Technical Bulletins
- <u>Pending Service</u>
   <u>Solutions</u>
- Tech Tips
- <u>Campaigns</u>
- Updates
- Suggestions



### Elsa2Go

We are pleased to announce the introduction of Elsa2Go, a lite version of Service Information for the iPad. Elsa2Go provides a portable solution for our Service Information and also allows users to search across platforms. To register for an ID follow the link:

https://www.vwhub.com/snetljct/en/web/vw/elsa2go or log into ServiceNet, go to Technician References > Elsa2Go and use the Elsa2Go Registration Form.

As this is a new application, we welcome comments/critique on anything: content presentation, functionality, design, usability, concept, likes, dislikes, suggestions, etc. If you have any feedback we would love to hear from you. There are a couple different types of feedback and a different way to submit each.

- 1. For feedback concerning the content within the application, please submit a feedback through the application using the bullhorn in the upper right hand corner of a document.
- 2. For feedback concerning the app and improvements to it please email: vwoa.workshopinformation@vw.com.

#### Back to top

### **Technical Bulletins**

01 13 32 · 2035530 Update Programming, MIL ON, DTC P0606· Internal Control Processor Stored in ECM Fault Memory							
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To		
Routan	2014	3.6L (CJRA)	All	All	All		

This bulletin involves selectively erasing and reprogramming the Powertrain Control Module (PCM) with new software.

Note: This bulletin only applies to vehicles built before September 7, 2013. **Production Solution:** Improved PCM software has been introduced in production as of September 7th, 2013.

# 01 13 33 - 2034898 Supersedes T.B. V011330 dated September 4, 2013 to adjust the labor time for Beetle Convertible.

# MIL ON, DTC P0401 Exhaust Gas Recirculation Flow Insufficient Stored in ECM Fault Memory, Could be Accompanied with Fault P2463 DPF Soot Accumulation

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	2010– 2013	2.0L TDI(CJAA)	All	All	All
Jetta Sedan, Jetta SportWagen, Golf Wagon	2010x- 2014	2.0L TDI (CJAA)	All	All	All

Beetle, Beetle Convertible	2013– 2014	2.0L TDI (CJAA)	All	All	All
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High soot loads prior to regeneration can cause possible restrictions in the EGR filter.

**Production Solution:** New software implemented in current production.

# 01 13 34 · 2018902 Supersedes Technical Bulletin V010829 dated Oct. 22, 2008 due to updated SVM Unit Code, service procedure and revised warranty table.

### **Update Programming ECM for AC Cooling Efficiency**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Jetta Wagon	2009	2.5L (CBTA / CBUA)	All	1K_9M000001	1K_9M048611
Rabbit	2009	2.5L (CBTA / CBUA)	All	All	All

The A/C compressor will shut off too early under very light acceleration. This condition may lead to insufficient cooling efficiency in hot weather climates.

**Note:** The condition as described does not compromise operator visibility. **DO NOT** diagnose or replace components due to A/C Performance **BEFORE**performing the update function as explained in this bulletin.

**Production Solution:** Software updated as of VIN: 1K\_9M048612 for Jetta vehicles, Concern identified after end of production for Rabbit vehicles.

Affected ECM part numbers:

07K 906 055 M, N, P, Q

## 01 13 35 - 2028609 Supersedes T.B. V011236 dated December 18, 2012 to update SVM applicability table.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta SportWagen, Golf, Jetta Sedan, Beetle Convertible, Passat	2012– 2013	2.0L (CJAA)	6 spd. DSG (02E)	All	All

Current ECM/TCM programming could be causing slight hesitation related concerns in DSG equipped vehicles (depending on driving conditions).

**Production Solution:** Improved ECM/TCM software to address drivability concerns and slight hesitation complaints.

## 20 13 08 - 2031557 Supersedes V201204 dated December 5, 2012 to include additional model year applicability.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Tiguan	2012– 2014	2.0T (CCTA)	All	AX_CW000001	AX_EW527755

Crank, No Start after Long Periods without Driving.

Note: This concern usually happens with dealer owned vehicles typically during PDI.

**Production Solution:** Fuel lines made without PA12 to be placed into production.

# 44 13 05 · 2031087 Supersedes T.B. V441304 dated June 27, 2013 to add model year 2014 and to remove model year 2012 along with models Jetta, Jetta Hybrid, Beetle Sedan and Beetle Convertible applicability.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2013–2014	All	All	All	All

### Four Wheel Alignment and Vehicle Drift-Pull Overview

This Technical Bulletin provides an overview for performing vehicle four Wheel Alignment, and information on improving vehicle drift/pull using selective tire placement. The information provided is based on the Hunter alignment equipment, Hunter GSP9700 with StraightTrak® (VAS 6230x) and John Bean RFV2000 with OptiLine (VAS 6311A) diagnostic balancer. The alignment information provided in this bulletin is not limited to the Hunter alignment equipment, and still applies with the use of other Volkswagen approved alignment equipment. The diagnostic procedure for selective tire placement, to improve vehicle drift/pull, will require the use of one of the diagnostic balancers previously mentioned.

**Production Solution:** Extensive analysis was conducted by Volkswagen for concerns of vehicle drift/pull and it has been determined that this condition is NOT caused by any production issues with the vehicle's steering or suspension systems. The main contributors for these concerns are tire pull and road surface tilt (road crown). Tire pull is a natural condition of radial tire construction and road surfaces are tilted for water drainage. The intent of the information provided in this bulletin is to optimize

the straight ahead tracking of the vehicle for customer satisfaction.

### **Pending Service Solutions**

No new pending service solutions this week.

Back to top

### **Tech Tips**

19-13-02TT - Coolant Leak or Repeat Coolant Leak from the Water Pump Area							
Model(s)	Year	Eng. Code	Trans. Code				
Tiguan, Golf, Jetta, Passat, CC	2008–2013	2.0L CCTA/CBFA	All				
All New Beetle	2011–2013	2.0L CCTA/CBFA	All				
Eos	2010–2013	2.0L CCTA/CBFA	All				

Inspect the water pump for signs of contact with engine oil. Engine oil may cause the water pump gasket to swell, which may lead to a coolant leak. If water pump replacement is necessary, ensure that any engine oil is thoroughly cleaned off, prior to water pump installation. Please note that when replacing the water pump or opening the cooling system, there is a special bleed procedure that has to be performed. Vacuum bleed the cooling system for 10 minutes. Start the engine and let idle until the thermostat opens and the cooling fan runs, before driving vehicle or raising engine RPM.

26-13-03TT - Passat, Golf, Jetta, Jetta Sportwagen						
Model(s)	Year	Eng. Code	Trans. Code			
Passat, Golf/Jetta, Jetta Sportwagen, All New Beetle	2008– 2014	CBEA, CJAA, CKRA engine codes DPF replacement and/or DTCS P2413, P2463	All			

Use of aftermarket air filters such as cotton bed steel mesh or cone style, can cause the MAF sensor to not read accurately, affecting vehicle performance and critical monitoring functions for the diesel particulate filter. This can also result in premature DPF failure. Only use factory air filters. The use of aftermarket air filters is not supported as the system was designed and calibrated to work with factory air filters.

#### Back to top

### **Campaigns**

No new campaigns this week

Back to top

### **Updates**

No new updates this week.

### **Suggestions**

Please send comments or suggestions to: <a href="www.vwoa.workshopinformation@vw.com">www.vwoa.workshopinformation@vw.com</a>

#### Back to top

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