SB-10053916-4927

IMPORTANT INFORMATION

Please inform and provide a copy of this document to every person in your dealership with campaign-related responsibilities, including Service, Parts and Accounting personnel. By law, dealers must correct, prior to delivery for sale or lease, any vehicle that fails to comply with an applicable Federal Motor Vehicle Safety Standard or that contains a defect relating to motor vehicle safety. If you have questions regarding this or any other campaign, please contact Warranty

Emissions Service Action

Subject: 2009 - 2012 Volkswagen Touareg 3.0L TDI **Differential Pressure Sensor/ECM Software Update**

August 06, 2013

Code: 23M1

Problem Description

- In some vehicles, corrosion can form in the differential pressure sensor, causing the Malfunction Indicator Light (MIL) to come on. If the MIL is on because of this issue, a vehicle will not pass an IM (emissions) inspection.
- In some vehicles under certain driving conditions, the MIL may come on due to an issue with the Engine Control Module (ECM) software. If the MIL is on because of this issue, the vehicle will not pass an IM (emissions) inspection.

Corrective Action

- Update ECM software and/or
- Replace differential pressure sensor

IMPORTANT!

Some vehicles may have more than one criteria applicable. Check ElsaWeb to ensure that **all** applicable criteria are performed/claimed.

Affected Vehicles

U.S.A. and CANADA:

2009-2012 Touareg 3.0L TDI

Verify the open Campaigns/Actions screen in Elsaweb to determine if the VIN# applies to this Campaign/Action

NOTE:

- ElsaWeb is the only valid campaign inquiry/verification source. Check ElsaWeb on the day the campaign work will be performed to verify vehicle eligibility for the repair in order to receive claim payment consideration. Campaign status must show "open".
- If this repair appears to have already been performed on the vehicle but the code still shows open in ElsaWeb, contact Warranty before proceeding further, e.g. a dealer may have recently performed this repair but not yet entered a claim for it in the svstem.
- ElsaWeb may also show additional open action(s); if so, inform your customer - this work can be done while the vehicle is in for this campaign.
- Contact Warranty if you have any questions.

Allocation Report of Affected Vehicles

Electronic allocation lists will be posted under My Dealership Reports on www.vwhub.com. A list will not be posted for dealers who had no affected vehicles.

Parts Information and Allocation

- Parts allocation will take place prior to customer notification.
- The Targeted Allocation program will be used in support of this campaign.

- Please refer to the dealer letter and Campaign Data Sheet for information regarding the Completion Factor/Replacement Rate for your targeted allocation calculations.
- If additional parts are required for critical cases, please contact the Parts Specialists at 800-767-6552.

Owner Notification Mailing

All known owners will be notified by first class mail on or about August 13, 2013. Owner letter samples are enclosed.

Requirements for Emissions Campaigns With Customer Notification (CALIFORNIA ONLY)

The California Air Resources Board and the Department of Motor Vehicles (DMV) require emissions-related campaigns to be completed prior to vehicle registration renewal. When campaign work is done you must provide the owner with a signed "Vehicle Emission Recall – Proof of Correction" certificate (RC EMISCAVWAU). Certificates can be ordered at no cost online via the Compliance Label Ordering portal at www.vwhub.com.

NOTE: Ensure owners are aware of the importance of retaining the completed certificate for their records. It should be mailed to the California DMV only upon request.

Campaign Completion Labeling Guidelines

Vehicles repaired under this action are required to be identified with a Campaign Completion label when the work is performed. It is mandatory for all dealers to complete and affix Campaign Completion label, part number CAMP 010 000, whenever this campaign is performed. Labels can be ordered at no cost online via the Compliance Label Ordering portal at www.vwhub.com.



Claim Entry Procedure

Immediately upon completion of the repair work, enter the Applicable Criteria ID and Repair Operation from the following chart. The Applicable Criteria ID is shown in ElsaWeb. Claims will only be paid for vehicles that show this campaign open in ElsaWeb <u>on the day of the repair.</u> To help ensure prompt and proper payment, attach the screen print to the repair order

Saga Claim Entr	y Procedure				
Check ElsaWeb to de	etermine whether th	e campaign is open.			
Service No.: 23M1 Damage Code: 0099					
Parts Manufacturer		Vehicles may have more than one			
Removed part: Use ven Sold vehicle = 7 10 Unsold vehicle = 7 90	dor code WWO	Criteria. Complete and claim all applicable criteria on <u>one</u> claim in order to close the Campaign on the vehicle.			
Accounting Instructions	<u>}</u>				
Criteria I.D. 01 Perform ECM so Repair operatio	itware update n: 2360 25 99	80 T.U.			
OR <u>Criteria I.D. 02</u> Perform ECM soft Repair operation AND/OR	ftware update n: 2360 26 99	65 T.U.			
<u>Criteria I.D. 03</u> Replace different Repair operatio	ial pressure sensor n: 2675 55 99	70 T.U.			
Quantity	Part Number	Part Description			
1	059 906 051 A	Differential Pressure Sensor			
OR	L	<u></u>			
Criteria I.D. 04					
Replace differential pressure sensor Repair operation: 2675 56 99 50 T.U.					
Quantity Part Number Part Description					
1	059 906 051 A	Differential Pressure Sensor			
There is NO reimbursement for Vehicle Wash or Loaner					
If customer refused repai	<u>rs</u>				
Fax the Repair Order to the applicable Service Number	 warranty team at (248) Customer information. 	754-6501 (U.S) and (905) 428-4811 (CAN). Provide the VIN, Dealer number and date.			

Customer Letter Example (United States – Except California)

Vehicle Identification Number (VIN): <VIN>

Criteria: <CRITERIA>

Subject: Emissions Service Action 23M1/W8 Differential Pressure Sensor/ECM Software 2009-2012 MY Volkswagen Touareg 3.0L TDI Vehicles

Dear Volkswagen Owner:

As a valued Volkswagen customer, your satisfaction is our utmost priority. We are writing to you today about how we intend to address/prevent some potential emissions-related issues that some customers have experienced in certain 2009-2012 MY Volkswagen Touareg 3.0L TDI vehicles.

What is the issue?	 In some vehicles, corrosion can form in the differential pressure sensor, causing the Malfunction Indicator Light (MIL) to come on. 				
	 In some vehicles under certain driving conditions, the MIL may come on due to an issue with the Engine Control Module (ECM) software. 				
	If the MIL is on because of either issue, your vehicle will not pass an IM (emissions) inspection. Please note that your vehicle may be subject to one or both of these issues.				
What will we do?	As needed, your authorized Volkswagen dealer will install updated Engine Control Module (ECM) software and/or a new differential pressure sensor on your vehicle at no cost to you. This work can take up to two hours to complete.				
What should you do?	In order to limit any possible inconvenience, please contact your authorized Volkswagen dealer as soon as possible to schedule your repair. This will allow your dealer time to plan ahead and ensure that the required parts (if needed) are available for your vehicle on your scheduled appointment date.				
	IMPORTANT! Please note that if the ECM in your vehicle has been "chipped," "tuned," or otherwise modified from original factory specifications with aftermarket components and/or software, work needed to repair, replace, or return the ECM to original factory specifications is NOT covered under this action.				
Lease vehicles and address changes	If you are the lessor and registered owner of the vehicle identified in this action, please forward this letter immediately via first-class mail to the lessee within ten (10) days of receipt. If you have changed your address or sold the vehicle, please fill out the enclosed prepaid Owner Reply card and mail it to us so we can update our records.				
Reimbursement of Expenses	If you have previously paid for repairs relating to the conditions described in this letter, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.				
Can we assist you	If you have any questions regarding this repair, please contact us at:				
	Volkswagen of America, Inc. Attn: Customer CARE Center (23M1/W8) 3800 Hamlin Road, Auburn Hills, MI 48326 1-800-893-5298				
	We also invite you to visit our website at www.vw.com where you can check to see if this or any other action may be open on your vehicle.				

We apologize for any inconvenience this matter may cause; however we are taking this action to help ensure your vehicle continues to meet and exceed your expectations. Thank you for driving a Volkswagen!

Sincerely,

Volkswagen Product Compliance

The information in this document is intended for use only by skilled technicians who have the proper tools, equipment and training to correctly and safely maintain your vehicle. These procedures are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Volkswagen dealer. ©2013 Volkswagen of America, Inc. and Volkswagen Canada. All Rights Reserved.

Vehicle Identification Number (VIN): <VIN>

Criteria: <CRITERIA>

Subject: Emissions Service Action 23M1/W8 Differential Pressure Sensor/ECM Software 2009-2012 MY Volkswagen Touareg 3.0L TDI Vehicles

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Important Information for California Vehicle Owners – California Regulations	California regulations require that this campaign be completed prior to the time you renew your vehicle registration. Therefore, please make sure that this campaign is completed prior to the renewal of your vehicle registration, and that you furnish proof of completion to the Department of Motor Vehicles (DMV) in the form of a copy of the dealer's repair order, including a signed "Proof of Correction" certificate. You obtain this from your dealer after the campaign has been completed. Please retain the sighed "Proof of Correction" certificate with your vehicle records. DO NOT MAIL THIS FORM to the DMV, unless requested.				
Lease vehicles and address changes	If you are the lessor and registered owner of the vehicle identified in this action, please forward this letter immediately via first-class mail to the lessee within ten (10) days of receipt. If you have changed your address or sold the vehicle, please fill out the enclosed prepaid Owner Reply card and mail it to us so we can update our records.				
Reimbursement of Expenses	If you have previously paid for repairs relating to the conditions described in this letter, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.				
Can we assist you	If you have any questions regarding this repair, please contact us at:				
iuither?	Volkswagen of America, Inc. Attn: Customer CARE Center (23M1/W8) 3800 Hamlin Road, Auburn Hills, MI 48326 1-800-893-5298				
	We also invite you to visit our website at <u>www.vw.com</u> where you can check to see if this or any other action may be open on your vehicle.				

We apologize for any inconvenience this matter may cause; however we are taking this action to help ensure your vehicle continues to meet and exceed your expectations. Thank you for driving a Volkswagen!

Sincerely,

Volkswagen Product Compliance

Customer Letter Example (Canada)

Vehicle Identification Number (VIN): <VIN>

Criteria: <CRITERIA>

Subject: Emissions Service Action 23M1/W8 Differential Pressure Sensor/ECM Software 2009-2012 MY Volkswagen Touareg 3.0L TDI Vehicles

Dear Volkswagen Owner:

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	If the MIL is on because of either issue, your vehicle will not pass an IM (emissions) inspection. Please note that your vehicle may be subject to one or both of these issues.				
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	IMPORTANT!				
	Please note that if the ECM in your vehicle has been "chipped," "tuned," or otherwise modified from original factory specifications with aftermarket components and/or software, work needed to repair, replace, or return the ECM to original factory specifications is NOT covered under this action.				
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Reimbursement of Expenses	If you have previously paid for repairs relating to the conditions described in this letter, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.				
Can we assist you	If you have any questions regarding this repair, please contact us at:				
further?	Volkswagen Canada Attn: Customer Relations (23M1/W8) PO Box 842, Stn. A, Windsor, ON N9A 6P2 1-800-822-8987				
	We also invite you to visit our website at <u>www.vw.ca</u> where you can check to see if this or any other action may be open on your vehicle.				

We apologize for any inconvenience this matter may cause; however we are taking this action to help ensure your vehicle continues to meet and exceed your expectations. Thank you for driving a Volkswagen!

Sincerely,

Volkswagen Product Compliance

Campaign Work Procedure

If there are questions regarding the work procedure:

- U.S. dealers, contact Warranty
- Canadian dealers, open an VTA ticket using concern group "Compliance/Recall Assistance (C)"

Required Parts:

Quantity	Part Number	Part Description
1	059 906 051 A	Differential Pressure Sensor
(1) Shop supply	CAMP 010 000	Campaign Completion Label
(1) Shop supply	RC EMISCAVWAU	Proof of Correction Certificate (California Only)

Work Procedure:





<u>Section A</u> – Identify Criteria and Check for Open Status

- **Tip**: On the date of repair, print this screen and keep a copy with the repair order.
- Enter the VIN in ElsaWeb and proceed to the "Campaign/Action" screen.
- ⇐ Ensure that the Status is "Open" <arrow 2>.
- Content of the Applicable Criteria ID(s) <arrow 1> for use in determining the correct work to be done and associated parts.

Perform all Applicable Criteria below as necessary according to ElsaWeb:

- 01 Section B 7L Touareg ECM Software Update
- 02 Section C 7P Touareg ECM Software Update
- 03 Section D 7L Touareg Sensor Replacement
- 04 Section E 7P Touareg Sensor Replacement

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Model Engine		Model Year	New Software Part No.	New Software Version (or higher)	SVM Action Code
		2009	7L0 907 401K	0100	224 5
Touareg	3.0L (CATA)	2010	7L0 907 401T	0090	331E
				_	
		2011	7P0 907 401J	0005	0000
		2012			3636

No fault detected	Volkswagen V19.21.00 21/03/2013 7L - Touareg 2003 > only USA/Canada 2010 (A) Sedan CATA 3.0 L TDI-CR 165kW				
Cancel Exit Vehicle System Test ECU Identification Dat Function / Componen Export problem log bo	a t Selection jok				

<u>Section B</u> - Criteria 01 – 7L Touareg – ECM Software Update

- Open the hood.
- Attach an appropriate battery charger to the vehicle battery.
- Attach the VAS tester to the vehicle.
- Scan the vehicle using Guided Fault Finding.
- ⇐ Select "Go To", then "Function/Component Selection" <arrow>.



Select function or component 2010 (A) Sedan CATA 3.0 L TDI-CR 165kW Software version management Adapting software Adapting software Code online control module Parameterize control module online Adapt software (offline)	Guided Fault Finding	Volkswagen V19.21.00 21/03/2013 7L - Touareg 2003 > only USA/Canada
Software version many lement Adapting software Code online control module Parameterize control module online Adapt software (offline)	Select function or component	2010 (A) Sedan CATA 3.0 L TDI-CR 165kW
Adapt software (offline)	Software version many teme Adapting software Code online control module Parameterize control modu	nt
	Adapt software (offline)	
Geta Sector 17.042013	4 Oseratines Garto	17.64.92013

Guided Fault Finding	Volkswagen V19.21.00 21/03/2013		
Function Test	7L - Touareg 2003 > only USA/Canada 2010 (Δ)		
Service42 Sedan CATA 3.0 L TDI-CR 165kW			
Select action			
With the help of the software version mar you can update the software for control in conversions and retrofits. Make a selection to do this: 1. Update software through measures of 2. Perform conversion/retrofit	nagement (SVM) nodules to perform		
Cperating Go to mode	2 2 A 17.04.2013		

⇐ Select "Software Version Management" <arrow>.

⇐ Select "Adapting Software" <arrow>.

Code Select "-1- Update software through measures code" <a href="code"

Guided Fault Finding				Vo	Volkswagen V19.21.00 21/03/2013			
Function Test			7L 201	7L - Touareg 2003 > only USA/Canada 2010 (A)				
Service42 Sedan CATA 3.0 L T					TDI-CR	165kW		
Enter d Please e	liagnost nter the u	ic addre nit code.	iss/mea	isures c	ode			
1	2	3	+	A	B	CG	DH	
4	5	6		I	Ī J K Ľ			
7	8	9		Q	R	S	Ţ	
С	0	(2	Y Z X				
		3	31E					
	eialing de		Go ta		?		7.04.2013 15:17	•

- ⇐ Enter SVM code "331E" <arrow> and press the forward arrow.
- Follow the remaining on screen prompts to complete the ECM software update.

If Criteria 3 applies, continue to Section D. Otherwise, continue to Section F.

<u>Section C</u> - Criteria 02 – 7P Touareg – ECM Software Update

- Open the hood.
- Attach an appropriate battery charger to the vehicle battery.
- Attach the VAS tester to the vehicle.
- Scan the vehicle using Guided Fault Finding.
- ⇐ Select "Go To", then "Function/Component Selection" <arrow>.

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procedures are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described.	То
determine whether this information applies, contact an authorized Volkswagen dealer. ©2013 Volkswagen of America, Inc. and Volkswagen Canada. All Rights Reserved.	

Guided Fault F Fault Memory	Finding Contents	Volkswagen V19.19.00 15/10/2012 7P - Touareg 2010 > only USA/Canada 2012 (C)		
No fault detec	ted	Z012 (C) Sedan CATA 3.0 L TDI-CR / 165kW		
	"Go to" destination Cancel Exit Vehicle System To ECU Identification Function / Compo	est Data nent Selection		
Coperating mode		> ? 🛆 1725	2013	



Guided Fault Finding V19.19.00 15/10/2012 Volkswagen 7P - Touareg 2010 > only USA/Canada **Function Test** 2012 (C) Sedan Service42 CATA 3.0 L TDI-CR / 165kW Select action With the help of the software version management (SVM) you can update the software for control modules to perfor conversions and retrofits. Make a selection to do this: 1. Update software through measures code 2. Perform conversion/retrofit

⇐ Select "Software Version Management" <arrow>.

⇐ Select "Adapting Software" <arrow>.

Select "-1- Update software through measures code" <arrow>.

Guided I	Fault Fine	ding		Volkswagen V19.19.00 15/10/201			
Function	n Test			7P - Touareg 2010 > only USA/Canada			
Service4	12			Sedan CATA 3.0 L TDI-CR / 165kW			
Enter d Please ei	liagnost	ic addre hit code.	ess/mea	asures code			
1	2	3	+	A B C D E F G H			
4	5	6	-				
7	8	9		QRST			
С	0	Q		Y Z X			
363C							
	erating de		Go to				

- ⇐ Enter SVM code "363C" <arrow> and press the forward arrow.
- Follow the remaining on screen prompts to complete the ECM software update.

If Criteria 4 applies, Continue to Section E, Otherwise Continue to Section F.

<u>Section D</u> - Criteria 03 – 7L Touareg – Replace Differential Pressure Sensor

- Open the hood.
- Remove the engine cover.
- Remove the intake hose.
- The differential pressure sensor is mounted in the center of the bulkhead, below the wiper cowl <circle>.



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Remove the differential pressure sensor mounting nut <circle>.



- Reposition the spring clamps on both of the particulate filter hoses to allow removal of the hoses from the differential pressure sensor <arrows>.
- Remove both of the particulate filter hoses from the differential pressure sensor and remove the sensor itself from the mounting bracket.

- **Guided Functions** V19.20.00 31/01/2013 Volkswagen 7L - Touareg 2003 > only USA/Canada Functions 2010 (A) Selecting vehicle system or function Seda CATA 3.0 L TDI-CR 165kW 01 - CATA - Engine - J623 + 02 - 8-speed automatic transmission 0C8 22 - All wheel electronics I J646 32 - Locking electronics I J647 03 - Antilock brake system ABS/EDL/TCS/ESP 13 - Adaptive cruise control - J428 8B - Distance regulation 2 -J850 53 - Parking brake - J540 34 - Level control system I J197 65 -Tire pressure monitoring -J502 42 - Driver door electronics - J386 52 - Front passenger door electronics - J387 62 - Left rear door electronics - J388 72 - Right rear door electronics - J389
- Guided Functions V19.19.00 15/10/2012 Volkswagen 7L - Touareg 2003 > only USA/Canada Functions 2009 (9) Sedan Selecting vehicle system or function CATA 3.0 L TDI-CR 165kW CATA - engine Check ash residue of diesel particulate filter Adapting Exhaust pressure Sensor -G450-Read SCR system measured values SCR system function test Drain the SCR dosing line CCS activating/deactivating and activating ADR Adapting injector quantity compensation to IVA Adapt engine control module to EGR vac. reg. sol. valve Reading Injector Quantity Adjustment Engine CM (ECM) replacing, coding and adapting -J623-Emptying fuel system
- Vent fuel system Reset fuel pressure regulator valve adaptation values
- Guided Functions Test Plan Volkswagen V19.19.00 15/10/2012 7L - Touareg 2003 > only USA/Canada 2009 (9) Sedan CATA 3.0 L TDI-7R 165kW - Adapting Exhaust pressure Sensor -G450-

- Install the particulate filter hoses onto the new differential pressure sensor (P/N 059 906 051 A).
- Reposition the spring clamps.
- Install the new differential pressure sensor into the retaining clip.
- Install and torque the mounting nut to 3.5 Nm.

Adjust Programmed Values - 7L Touareg

- Attach an appropriate battery charger to the vehicle battery.
- Using a VAS 6150A or equivalent enter "Guided Functions".
- Select the appropriate model, model year, and engine code.
- ⇐ Select "01 CATA Engine J623" <arrow>.
- ⇐ Select "Adapting Exhaust pressure Sensor -G450-"<arrow>.

⇐ Select "Adapting Exhaust pressure Sensor -G450-" <arrow>.



Guided Functions Function Test Adjust differential pressure sensor DPF	Volkswagen V19.20.00 31/01/2013 7L - Touareg 2003 > only USA/Canada 2010 (A) Sedan CATA 3.0 L TDI-CR 165kW	
Question		
Has the engine control module been replaced?	previously	
Denoting mode Date	3 05 00 3013 14.57	

Guided Functions	Volkswagen V19.20.00 31/01/2013	
Function Test	7L - Touareg 2003 > only USA/Canada 2010 (A) Sedan CATA 3.0 L TDI-CR 165kW	
Adjust differential pressure sensor DPF		
Adaptation		
- Switch ignition off.	Dore	
Coexiting model		

- Verify the ignition is switched on.
- \leftarrow Select "Done" <arrow>.

 \Leftarrow Select "No" <arrow>.

- Switch the ignition off.

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- Switch the ignition on.
- \leftarrow Select "Done" <arrow>.
- Disconnect the VAS tester from the vehicle.
- Disconnect the battery charger.
- Close the hood.

Work Complete

California Dealers - Proceed to Section F, all other dealers proceed to section G

<u>Section E</u> - Criteria 04 – 7P Touareg – Replace Differential Pressure Sensor

- Open the hood.
- Remove the engine cover.
- The differential pressure sensor is mounted in the center of the bulkhead, underneath the wiper cowl <circle>.









Construct the electrical connector from the differential pressure sensor <circle>.

Remove the differential pressure sensor mounting nut <circle>.

- Reposition the spring clamps on both of the particulate filter hoses to allow removal of the hoses from the differential pressure sensor <arrows>.
- Remove both of the particulate filter hoses from the differential pressure sensor and remove the sensor itself from the mounting bracket.

- Attach the particulate filter hoses to the fittings on the new differential pressure sensor.
- Reposition the spring clamps.

- Install the new differential pressure sensor (P/N 059 906 051 A) into the retaining clip.
- Install and torque the mounting nut to 3.5 Nm.



62 - Left rear door electronics - J388 72 - Right rear door electronics - J389 Guided Functions Volkswagen V19.19.00 15/10/2012 Functions Volkswagen V19.19.00 15/10/2012 7P - Touareg 2010 > only USA/Canada 2012 (C) Selecting vehicle system or function Cata 3.0.1 TDL/CR / 165kW

 2012 (C)

 Sedan

 CATA 3.0 L TDI-CR / 165kW

 01 - Adaptation (Rep.Gr. 01; 10 - 28)

 01 - Adapting control module software (Rep.Gr. 23)

 01 - Replace engine control module (Rep.Gr. 23)

 01 - Create readiness code

 01 - Adapt injector corr. values (Rep. Gr. 23)

 01 - Reste regine control adaptation values (Rep.Gr. 23)

 01 - Reste engine control adaptation values (Rep.Gr. 23)

 01 - Reste engine control adaptation values (Rep.Gr. 23)

 01 - Check DPF ash load (Rep.Gr. 26)

 01 - Adapt DPF ash load adaptation values (Rep.Gr. 26)

 01 - SCR system functions (Rep.-Gr.26)

 01 - Oil consumption measurement

Guided Functions	Volkswagen V19.19.00 15/10/2012	
Test Plan	2012 (C)	
	Sedan	
. 01 . Adapt DRE ash Ir	CATA 3.0 L TDI-CR / 165kW	
- UT - Adapt Dee asin k		

Adjust Programmed Values – 7P Touareg

- Attach an appropriate battery charger to the vehicle battery.
- Using a VAS6150A, or equivalent, enter "Guided Functions".
- Select the appropriate model, model year, and engine code.
- ⇐ Select "01 CATA Engine J623" <arrow>.
- Contemporal Select "01-Adapt DPF ash load adaptation values (Rep.Gr.26)" <a row >.

Contemporal Select "01-Adapt DPF ash load adaptation values (Rep.Gr.26)" <a row>



Guided Functions	Volkswagen V19.19.00 15/10/2012
Function Test	/P - Touareg 2010 > only USA/Canada 2012 (C)
Adapting particle filter adaptation values	Sedan CATA 3.0 L TDI-CR / 165kW
Selection	
Which action was carried out? 1. Particulate filter Bank 1 replaced 2. Differential Pressure Sensor -G 3. Engine control module 1 replace 4. Cancel	505 replaced d
A Designation constal	01/02/2013

Guided Functions	Volkswagen V19.19.00 15/10/2012	
Function Test	7P - Touareg 2010 > only USA/Canada 2012 (C)	
Adapting particle filter adaptation values	Sedan CATA 3.0 L TDI-CR / 165kW	
Selection		
Values successfully reset.		

 \leftarrow Select "Yes"<arrow>.

- ⇐ Select "2. Differential Pressure Sensor –G505 replaced <arrow>.
- Follow the on-screen prompts and complete the test plan.

- This confirmation will be displayed briefly when the test plan is complete (left).
- Disconnect the VAS tester from the vehicle.
- Disconnect the battery charger.
- Close the hood.

California Dealers - Proceed to Section F, all other dealers proceed to section G

Section F – CALIFORNIA ONLY Requirements for Emissions Campaigns Having Customer Notification

The California Air Resources Board and the Department of Motor Vehicles (DMV) require emissions-related campaigns to be completed prior to vehicle registration renewal. When campaign work is done you must provide the owner with a signed "Vehicle Emission Recall – Proof of Correction" certificate (RC EMIS_CAL VW). Certificates can be ordered at no cost can be ordered at no cost online via the Compliance Label Ordering portal at www.vwhub.com.

Tip: Ensure owners are aware of the importance of retaining the completed certificate for their records. It should be mailed to the California DMV <u>only upon</u> <u>request.</u>

<u>Section G</u> – Campaign Completion Label and Parts Return/Disposal

Install Campaign Completion Label

• Open the hood.

1

 Fill out and affix Campaign Completion label, part number CAMP 010 000, next to the vehicle emission control information label

Tip: Ensure Campaign Completion label does not cover any existing label(s)

Close the hood

Parts Return/Disposal

Properly destroy and dispose of removed parts in accordance with all state/local requirements once the parts are listed on the Parts Destruction and Core Disposition report, unless otherwise indicated and/or requested for return.

ALL WORK IS COMPLETE

The information in this document is intended for use only by skilled technicians who have the proper tools, equipment and training to correctly and safely maintain your vehicle. These procedures are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Volkswagen dealer. ©2013 Volkswagen of America, Inc. and Volkswagen Canada. All Rights Reserved.

Campaign Completion

CAMP 010 000

SAGA CODE:

DLR #:

REPAIR DATE:

August 2013



OWNER INFORMATION ABOUT CONTROL MODULE TUNING* ACKNOWLEDGEMENT AND AUTHORIZATION FOR REPROGRAMMING (REFLASHING) OF CONTROL MODULE(S)

*) "TUNING" is described as the addition of or modification of any component which causes a Volkswagen vehicle to perform outside the normal parameters and specifications approved by Volkswagen Group of America / Volkswagen Group Canada.

Date:	
Dealer Number:	_
Vehicle Identification Number:_	
Repair Order Number:	



Dealer stamp

, owner or driver of the above identified Volkswagen, confirm:

"Tuning" as described above (especially power increasing modifications) has NOT been performed on my vehicle.

"Tuning" as described above has been performed on my vehicle and the following components were modified or installed:

<u>TUNING was performed by (Please provide Company name and telephone number, if you wish us to contact them):</u>

I understand that if my Control Module is determined to have been tuned, any damage caused by the tuning of the Control Module (including adverse emissions consequences) will not be covered by VWGoA / VGC warranties.

I am permitting an authorized Volkswagen Dealer to reflash (update) my Control Module, and by doing so, I understand that this process will automatically overwrite (destroy) and permanently delete any tuning program that was previously installed on the Control Module of my Volkswagen vehicle.

By signing below, I fully acknowledge and understand that the tuning program will not be restored and VWGoA / VGC, will not be liable in any way for the loss of tuning data.

Signature of Customer

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