



# Technical Bulletin

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	2010-2014	2.0L TDI (CJAA)	All	All	All
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

## Condition

01 15 21 July 30, 2015 2034898 Supersedes T.B. V011421 dated September 16, 2014 to include additional text about performing soot level adaptation.

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

## Technical Background

High soot loads prior to regeneration can cause possible restrictions in the EGR filter.

## Production Solution

New software implemented in current production.

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## Service

When diagnosing a vehicle with the fault P0401 perform the following:

- Remove the EGR filter from the DPF and swipe the inside of the exhaust pipe at the EGR filter connection point using a clean cloth or your finger. See figures 1 and 2 below.



Figure 1



Figure 2

If your finger or the cloth comes out with black soot, replace the DPF & EGR filter together.

If there is no soot on your finger or the cloth, continue with GFF diagnostics, this bulletin does not apply.

### **Note:**

When replacing the DPF for the fault P0401 it is important to replace both the DPF and the EGR filter together, as soot accumulation in the EGR filter is undesired. It is NOT necessary to replace any other components for this fault (i.e. NOx Storage Catalyst, Sulfur Catalyst, Exhaust Flap, EGR Cooler), these components should be reinstalled in the vehicle with the new DPF and EGR filter.

**Refer to Tech Tip 2035501 (TT 26-13-02) if you are unable to perform a regeneration after the repair. The soot level adaptation may need to be reset.**

After installing the new DPF and EGR filter, ensure that the ECM has been programmed to the latest version. The updating of the ECM should be charged to the appropriate UPDATE or Technical Bulletin.



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## Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>					
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<b>SAGA Coding</b>					
<b>Claim Type:</b>		Use applicable Claim Type <sup>1)</sup>			
<b>Service Number:</b>		<b>Damage Code</b>	<b>HST</b>	<b>Damage Location (Depends on Service No.)</b>	
2674		0010	--	Use applicable when indicated in Elsa (L/R)	
<b>Parts Manufacturer</b>		<b>Golf</b>		<b>WVO <sup>2)</sup></b>	
		<b>Jetta, Jetta SportWagen, Beetle, Beetle Convertible</b>		<b>3ME <sup>2)</sup></b>	
<b>2009 Jetta (CBEA)</b>					
<b>Labor Operation <sup>3)</sup>: Remove and Install Particle Filter (Includes EGR Filter Replacement)</b>			26741933 = 290 TU		
<b>Labor Operation <sup>3)</sup>: Exchange components between original and replacement Particulate Filter</b>			26745581 = 30 TU		



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<b>Jetta Wagon (CBEA), 2009 Jetta, Jetta Wagon (CJAA)</b>		
<b>Labor Operation <sup>3)</sup> : Remove and Install Particle Filter (Includes EGR Filter Replacement)</b>	<b>26741931 = 330 TU</b>	
<b>Labor Operation <sup>3)</sup> : Exchange components between original and replacement Particulate Filter</b>	<b>26745581 = 30 TU</b>	
<b>2010-2014 Golf 2010-2014 Jetta, Jetta SportWagen (CJAA)</b>		
<b>Labor Operation <sup>3)</sup> : Remove and Install Particle Filter (Includes EGR Filter Replacement)</b>	<b>26741931 = 330 TU</b>	
<b>Labor Operation <sup>3)</sup> : Exchange components between original and replacement Particulate Filter</b>	<b>26745581 = 30 TU</b>	
<b>2013-2014 Beetle (CJAA)</b>		
<b>Labor Operation <sup>3)</sup> : Remove and Install Particle Filter (Includes EGR Filter Replacement)</b>	<b>26741933 = 330 TU</b>	
<b>Labor Operation <sup>3)</sup> : Exchange components between original and replacement Particulate Filter</b>	<b>26745581 = 30 TU</b>	
<b>2013-2014 Beetle Convertible (CJAA)</b>		
<b>Labor Operation <sup>3)</sup> : Remove and Install Particle Filter (Includes EGR Filter Replacement)</b>	<b>26741933 = 370 TU</b>	
<b>Labor Operation <sup>3)</sup> : Exchange components between original and replacement Particulate Filter</b>	<b>26745581 = 30 TU</b>	
<b>Causal Part:</b>	<b>1K0 254 706 LX</b>	
<b>Diagnostic Time <sup>4)</sup></b>		
<b>GFF Time expenditure</b>	<b>01500000 = 30 TU</b>	<b>YES</b>
<b>Road Test</b>	<b>01210002 = 00 TU 01210004 = 00 TU</b>	<b>NO</b>
<b>Technical Diagnosis</b>	<b>01320000 = 30 TU max.</b>	<b>YES</b>
<b>Claim Comment: Input "As per Technical Bulletin 2034898" in comment section of Warranty Claim.</b>		



# Technical Bulletin

- 1) Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only
- 2) Code per warranty vendor code policy.
- 3) Labor Time Units (TUs) are subject to change with ELSA updates.
- 4) Documentation required per Warranty Policies and Procedures Manual.

## Required Parts and Tools

No Special Parts required.

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC-940) or GRX3000VAS
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X with ODIS Service with: current online updates

## Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.