



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 17 01 January 4, 2017 2034898 Supersedes Technical Bulletin V011609 dated June 20, 2016 to update parts table.

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.



Technical Bulletin

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.



Note:

Vehicles with a front single assembly exhaust (one piece DPF/NOx Cat.) will require additional components. See parts table below. If the car has already had the DPF replaced once, and has the 708 GX installed, there is no need for the extra parts.



Technical Bulletin

Warranty



Note:

The updating of the ECM should be charged to the appropriate UPDATE or Technical Bulletin.

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual ¹⁾					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	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
SAGA Coding					
Claim Type:		Use applicable Claim Type ¹⁾			
Service Number:		Damage Code	HST		Damage Location (Depends on Service No.)
2674		0010	--		Use applicable when indicated in Elsa (L/R)
Parts Manufacturer		Golf		WWO ²⁾	
		Jetta, Jetta SportWagen, Beetle, Beetle Convertible		3ME ²⁾	
2009 Jetta (CBEA)					



Technical Bulletin

Labor Operation ³⁾ : Remove and Install Particle Filter (Includes EGR Filter Replacement)	26741933 = 290 TU
Labor Operation ³⁾ : Exchange components between original and replacement Particulate Filter	26745581 = 70 TU
Jetta Wagon (CBEA), 2009 Jetta, Jetta Wagon (CJAA)	
Labor Operation ³⁾ : Remove and Install Particle Filter (Includes EGR Filter Replacement)	26741931 = 330 TU
Labor Operation ³⁾ : Exchange components between original and replacement Particulate Filter	26745581 = 70 TU
2010-2014 Golf (CJAA)	
Labor Operation ³⁾ : Remove and Install Particle Filter (Includes EGR Filter Replacement)	26741931 = 330 TU
Labor Operation ³⁾ : Exchange components between original and replacement Particulate Filter	26745581 = 70 TU
2010-2014 Jetta, Jetta SportWagen (CJAA)	
Labor Operation ³⁾ : Remove and Install Particle Filter (Includes EGR Filter Replacement)	26741931 = 320 TU
Labor Operation ³⁾ : Exchange components between original and replacement Particulate Filter	26745581 = 70 TU
2013-2014 Beetle (CJAA)	
Labor Operation ³⁾ : Remove and Install Particle Filter (Includes EGR Filter Replacement)	26741933 = 330 TU
Labor Operation ³⁾ : Exchange components between original and replacement Particulate Filter	26745581 = 70 TU
2013-2014 Beetle Convertible (CJAA)	
Labor Operation ³⁾ : Remove and Install Particle Filter (Includes EGR Filter Replacement)	26741933 = 370 TU
Labor Operation ³⁾ : Exchange components between original and replacement Particulate Filter	26745581 = 70 TU
Causal Part:	1K0 254 706 LX



Technical Bulletin

Diagnostic Time ⁴⁾		
GFF Time expenditure	01500000 = Actual GFF print out	YES
Road Test	01210002 = 00 TU 01210004 = 00 TU	NO
Technical Diagnosis	01320000 = 30 TU max.	YES
Claim Comment: Input "As per Technical Bulletin 2034898" in comment section of Warranty Claim.		
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

MY 2009 Replacement of 1 piece system:

Part No:	Part Description	Quantity
1K0 254 708 GX	DPF	1
1K0 254 401 T	NOx Catalyst	1
1K0254 401 R	Sulfur Catalyst	1
1K0 253 115 AE	Seal	3
1K0 131 649	Bracket	1
1K0 253 725	Clamp	2
1K0 253 725 B	Clamp	2
1K0 253 120	EGR Filter	1
1K0 253 725 E	Clamp	1
1K0 253 115 T	Gasket	1



Technical Bulletin

1K0 253 725 E	Clamp	1
03G 131 547 H	Gasket	1

MY2009, MY2010-2014 Replacement of 2 piece system

1K0 254 708 GX	DPF	1
1K0 253 115 AE	Seal	1
1K0 253 725	Clamp	2
1K0 253 725 B	Clamp	2
1K0 253 120	EGR Filter	1
1K0 253 115 T	Gasket	1
1K0 253 725 E	Clamp	1
03G 131 547 H	Gasket	1

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



Technical Bulletin

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.

Document Control Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2034898/12	1/4/17	V011701	Update to parts table.
2034898/11	6/20/16	V011609	To update Golf (exchange parts) time units due to Saga/Elsa updates 6/13/16.
2034898/1	9/4/13	V011330	Original publication.