

Technical Bulletin



Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2006	2.0L, 3.6L (BPY, BLV)	All	3C_6E000001 3C_6P000001	3C_6E236770 3C_6P999999
Passat	2007	2.0L, 3.6L (BPY, BLV)	All	3C_7P000001	3C_7P008829
Passat Wagon	2007	2.0L, 3.6L (BPY, BLV)	All	3C_7E000001	3C_7E008949

Condition

20 07 14 Nov. 26, 2007 2016757

MIL ON, DTCs P0442, P0455 or P0456 Stored in ECM Fault Memory

MIL ON with one or more of the following DTCs are stored in the ECM fault memory:

DTC	Description
P0442	Evaporative Emission System Small Leak Detected
P0455	Evaporative Emission System Large Leak Detected
P0456	Evaporative Emission System Very Small Leak Detected

 **Note:**

Vehicle may come from two different manufacturing facilities (designated by "E" or "P" in the VIN). The range varies from each factory.

Technical Background

The Evaporative Emission system (EVAP) system may suffer leak(s) because of fuel cap seal integrity.

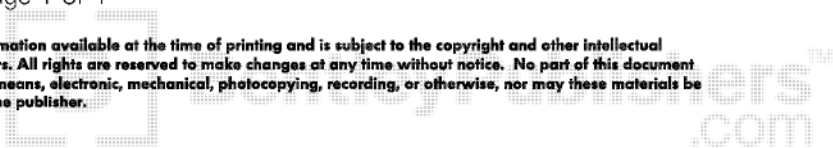
Production Solution

A redesigned fuel cap has been installed in production that improves seal robustness and friction coefficient of the seal as of:

3C_6E236771 (sedan)

3C_7E008950 (wagon)

3C_7P008830 (sedan)



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Service

If any of the DTCs listed above are stored in the ECM fault memory:

- Follow Guided Fault Finding to determine root cause of DTC(s).
- Perform all related technical bulletins that apply.
- Remove and Inspect fuel cap for "G" index, see "figure 1".



Figure 1

If vehicle IS NOT equipped with "G" index fuel cap:

- Install redesigned fuel cap, Part No. 3C0 201 550 G
- Clear codes and reset readiness.

If vehicle IS equipped with "G" index fuel cap:

- Reinstall fuel cap and tighten properly.
- Perform emission system leak test as described in the Repair Manual Group 20, Fuel Supply, Evaporative Emission (EVAP) system, checking for leaks in ElsaWeb.

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Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual*					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Passat	2006	2.0L, 3.6L (BPY, BLV)	All	3C_6E000001 3C_6P000001	3C_6E236770 3C_6P999999
Passat	2007	2.0L, 3.6L (BPY, BLV)	All	3C_7P000001	3C_7P008829
Passat Wagon	2007	2.0L, 3.6L (BPY, BLV)	All	3C_7E000001	3C_7E008949
Claim Type:		Use applicable Claim Type*			
SAGA Coding					
Service Number:	Damage Code	Damage Location (Depends on Service No.)	Parts Manufacturer (removed part)		
2005	0050	Use applicable when indicated in ElsaWeb (L/R)	---**		
WIN Coding					
Part Identifier: Fuel Cap		2005			
Damage Code:		2005 50 ___** 2			
Labor Operation:		20051999 = 20 TU			
Diagnostic Time***					
GFF Time expenditure		WIN) 01509999 = actual GFF expenditure			YES



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	SAGA) 01500000 = actual GFF expenditure	
Road Test	01210002 & 01210004	NO
Technical Diagnosis	0132xxxx = XX TU max.	NO
Claim Comment: Input "As per Technical Bulletin 2016757" in comment section of Warranty Claim.		

* Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only.

** Code per warranty vendor code policy.

*** Documentation required per Warranty Policy & Procedures Manual.

Required Parts and Tools

Description	Part No:	Quantity
Fuel Cap	3C0 201 550 G	1

Description	Tool No:
Emission Leak Tester	KLI 9210
Test Hose	KLI 9210/55-1
VAS Diagnostic Tool	VAS 5051 / 5052

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.