

# **Technical Bulletin**

ſ	Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
	All	2008 - 2011	2.0T (CCTA,CBFA)	All	All	All

### Condition

**24 15 01** January 23, 2015 **2038161** Supersedes Technical Bulletin V241403 dated September 22, 2014 to include fuel injector seal installation.

#### MIL ON, DTCs P2014 or P2015 Intake Manifold Faults Stored in ECM Fault Memory

MIL ON and 1 or more of the following fault codes stored in the ECM fault memory:

DTC	Description
	Intake manifold runner position sensor / switch circuit
	Intake manifold runner position sensor / switch circuit range / performance

#### **Technical Background**

Failure of Intake manifold causing fault codes to be stored in the ECM.

# **Production Solution**

Improved intake manifold design.

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### Service

1. Perform the Intake Manifold Limited Warranty Extension (see Repair Manual Group 24 Multiport Fuel Injection, Removal and Installation Intake Manifold with Fuel Rail in Elsa).

### **Note:**

During intake manifold replacement, all fuel injector seals must be replaced, see Elsa for installation instructions.

2. After performing Intake Manifold Limited Warranty Extension, add fuel additive G 001780M3 to the fuel tank. Also, refer the customer to brochure 2014 VW Top Tier Fuel (VWTOPTIERJAN14) and explain the benefits of using Top-Tier fuels as indicated in Technical Bulletin 2014815.

#### Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>							
Model(s)	odel(s) Year(s)		Eng. Code(s)		Trans. Code(s)	VIN Range From	VIN Range To
All	2008 - 2011		2.0T (CCTA,CBFA)		All	All	All
SAGA Coding							
Claim Type: Use applicable Claim Type <sup>1)</sup>							
Service Number:		Damage Code			HST	Damage Location (Depends on Service No.)	
2447		0010				Use applicable when indicated in ElsaWeb (L/R)	
Parts Manufacturer			Tiguan, EOS, CC, Passat, Golf, GTI		WWO <sup>2)</sup>		
		Jetta		3ME <sup>2)</sup>			
				Tig	uan		
Labor Operation <sup>3) :</sup> Remove and Install					24471940 = 250 TU		
Labor Operation <sup>3) :</sup> Intake Manifold Replace					24475590 = 40 TU		

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Labor Operation <sup>3) :</sup> Install Fue	el Injector Seals	24402090 = 30 TU	24402090 = 30 TU		
	Jetta, Eos	, Passat, CC, Golf			
Labor Operation <sup>3) :</sup> Remove a	nd Install	24471918 = 250 T	24471918 = 250 TU		
Labor Operation <sup>3) :</sup> Intake Ma	nifold Replace	24475568 = 40 TU	24475568 = 40 TU		
Labor Operation <sup>3) :</sup> Install Fue	el Injector Seals	24402068 = 30 TU	24402068 = 30 TU		
Causal Part:		06J133185**	06J133185**		
	Diagr	nostic Time <sup>4)</sup>			
GFF Time expenditure	01500000 = 20	0 TU max.	YES		
Road Test	ad Test 01210004 = 10 TU		YES		
Technical Diagnosis	01320000 = 00	0 TU max.	NO		
Claim Comment: Input "As per Technical Bulletin 2038161" in comment section of Warranty Claim.					
<sup>1)</sup> Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only					
<sup>2)</sup> Code per warranty vendor code policy.					
<sup>3)</sup> Labor Time Units (TUs) are subject to change with ELSA updates.					

<sup>4)</sup> Documentation required per Warranty Policies and Procedures Manual.

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# **Required Parts and Tools**

Part Description	Part Number	Quantity
Intake Manifold	06J 133 201 BD	1
Injector Cleaner	G 001780M3	1
Fuel Injector Seal kit	06J 998 907 B	4
2014 VW Top Tier Fuel Brochure	VWTOPTIERJAN14	1

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.

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