

Technical Bulletin

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 14 02 September 08, 2014 **2038161** Supersedes Technical Bulletin V241401 dated September 4, 2014 to correct labor operation time units.

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
P2014	Intake manifold runner position sensor / switch circuit
P2015	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.

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).
- 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.

© 2014 Volkswagen Group of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Volkswagen Group of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.

Technical Bulletin



Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual ¹⁾

All 2008 - 2011 2.0T All All All Image Image Image Image Image Image Claim Type: Image Image Image Image Service Number: Image Image Image Image 2447 Image Image Image Image	FIOCEULIES Mail	uai			Г	[
$ \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	Model(s)	Year	r(s)	Eng. Code(s)	Trans. Code(s)	VIN Rang	e From	VIN Range To	
Claim Type: Use applicable Claim Type ¹) Service Number: Damage Code HST Damage Location (Depends on Service Not 2447 2447 0010 Use applicable when indicated in ElsaWeb (L/ Parts Manufacturer Tiguan, EOS, CC, Passat, Golf, GTI WWO ²) Jetta 3ME ²) Labor Operation ^{3):} Remove and Install 24471940 = 250 TU Labor Operation ^{3):} Intake Manifold Replace 24475590 = 40 TU Causal Part: 06J133185** Diagnostic Time ⁴) YES GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES	All	2008 -			All	AI	I	All	
Service Number: Damage Code HST Damage Location (Depends on Service Not Depends on Service Not Depends on Service Not Depends on Service Not Depends on Service Not Use applicable when indicated in ElsaWeb (L/ 2447 0010 Use applicable when indicated in ElsaWeb (L/ Parts Manufacturer Tiguan, EOS, CC, Passat, Golf, GTI WWO ² Labor Operation ^{3):} Remove and Install 24471940 = 250 TU 3ME ² Labor Operation ^{3):} Intake Manifold Replace 24475590 = 40 TU Causal Part: O6J133185** Diagnostic Time ⁴) YES GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES				SAC	SA Coding				
Service Number: Code HST Definition of Service Note Note Note Note Note Note Note Not	Claim Type:				Use applicable Cla	aim Type ¹⁾			
2447 0010 Use applicable when indicated in ElsaWeb (L/ WWO ²⁾ Parts Manufacturer Tiguan, EOS, CC, Passat, Golf, GTI WWO ²⁾ Jetta 3ME ²⁾ Labor Operation ^{3):} Remove and Install 24471940 = 250 TU Labor Operation ^{3):} Intake Manifold Replace 24475590 = 40 TU Causal Part: 06J133185** Diagnostic Time ⁴⁾ GFF Time expenditure 01210004 = 10 TU YES	Service Number:		-	HST		Damage Location (Depends on Service No.)			
Jetta Jetta JME ²⁾ Labor Operation ^{3) :} Remove and Install 24471940 = 250 TU Labor Operation ^{3) :} Intake Manifold Replace 24475590 = 40 TU Causal Part: 06J133185** Diagnostic Time ⁴⁾ GFF Time expenditure 01500000 = 20 TU max. YES Road Test						Use applicable when indicated in ElsaWeb (L/R)			
Labor Operation ^{3) :} Remove and Install 24471940 = 250 TU Labor Operation ^{3) :} Intake Manifold Replace 24475590 = 40 TU Causal Part: 06J133185** Diagnostic Time ⁴) GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES	Parts Manufacturer Ti			Tiguan, EOS, CO	guan, EOS, CC, Passat, Golf, GTI			WWO ²⁾	
Labor Operation ^{3) :} Intake Manifold Replace 24475590 = 40 TU Causal Part: 06J133185** Diagnostic Time ⁴⁾ GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES	Jetta				3ME ²⁾				
Causal Part: 06J133185** Diagnostic Time ⁴⁾ GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES	Labor Operation ^{3) :} Remove and Install24471940 = 250 TU								
Diagnostic Time ⁴⁾ GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES	Labor Operation ^{3) :} Intake Manifold Replace 24475590 = 40 TU								
GFF Time expenditure 01500000 = 20 TU max. YES Road Test 01210004 = 10 TU YES	Causal Part: 06J133185**								
Road Test 01210004 = 10 TU YES	Diagnostic Time ⁴⁾								
	GFF Time expenditure 01500000 = 20 TU max. YES								
Technical Diagnosis 01320000 = 00 TU max. NO	Road Test 01210004 = 10 TU YES								
-	NO								
Claim Comment: Input "As per Technical Bulletin 2038161" 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⁾ Lober Time Units (TUS) are subject to change with ELCA underes 	²⁾ Code per warra	anty ven	dor code	policy.		Bulletin is	informati	onal only	
 ³⁾ Labor Time Units (TUs) are subject to change with ELSA updates. ⁴⁾ Documentation required per Warranty Policies and Procedures Manual. 									

© 2014 Volkswagen Group of America, Inc.

Page 2 of 3

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Volkswagen Group of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.

Technical Bulletin



Required Parts and Tools

Part Description	Part Number	Quantity
Intake Manifold	06J 133 201 AS	1
Injector Cleaner	G 001780M3	1
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.

© 2014 Volkswagen Group of America, Inc.

Page 3 of 3

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Volkswagen Group of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.