



Connection offline

Technical Service Bulletin

Transaction No.:
2073665/3

01-24-03 - MIL On DTC, P2004, P2006, P2014 or P2015 Stored in Engine-Motor Control Module -J623-

Condition

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans Code	VIN Range From	VIN Range To
Arteon	2023	All	All	All	All
Golf GTI	2023 - 2024	All	All	All	All
Golf R	2023 - 2024	All	All	All	All

Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2073665/3	02/25/26	01-24-03	Updated labor operations.
2073665/2	11/12/25	01-24-03	Updated labor operations for Class 3 Performance.
2073665/1	04/22/24	01-24-03	Original publication.

One or more of the following fault codes may be stored in the Engine/Motor Control Module -J623- (ECM) Fault Memory:

DTC	Description
P2004	Intake Manifold Runner Control Bank 1 Stuck Open
P2006	Intake Manifold Runner Control Bank 1 Stuck Closed
P2014	Intake Manifold Runner Position Sensor/Switch Circuit
P2015	Intake Manifold Runner Position Sensor/Switch Circuit Range/Performance

Technical Background

Contamination found within Intake Manifold Runner Control Valve (-N316-) causing valve to stick closed.

Production Solution

Improvements made to assembly process of vacuum hose and Intake Manifold Runner Control Valve (-N316-).

Service

1. Replace the Intake Manifold Runner Control Valve (-N316-). See Repair Group 24, Intake Manifold, in Elsa.
2. Test drive vehicle and re-scan for DTC's. If faults return, further diagnosis is needed and this TSB no longer applies.

Warranty

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
Arteon	2023	All	All	All	All
Golf GTI	2023 - 2024	All	All	All	All
Golf R	2023 - 2024	All	All	All	All
SAGA Coding					
Claim Type:	Use applicable Claim Type ¹⁾				
Service Number:	Damage Code	HST		Damage Location (Depends on Service No.)	
2466	0010	--		--	
Parts Manufacturer		Arteon, Golf GTI, Golf R		WWO ²⁾	
Arteon Labor Operations					
Labor Operation ³⁾ : Battery charge		27068950 = see Elsa for latest time units			
Labor Operation ³⁾ : Remove and install air cleaner		24251940 = see Elsa for latest time units			
		24661990 = see Elsa for latest time units			

Labor Operation ³⁾ : Remove and install intake manifold runner control valve		
GTI and Golf R Labor Operations		
Labor Operation ³⁾ : Battery charge		27068950 = see Elsa for latest time units
Labor Operation ³⁾ : Remove and install air cleaner		24251920 = see Elsa for latest time units
Labor Operation ³⁾ : Remove and install intake manifold		24471970 = see Elsa for latest time units
Labor Operation ³⁾ : Remove and install intake manifold runner control valve		24661970 = see Elsa for latest time units
Additional Labor Operations for "Performance Class 3" Golf R		
Labor Operation ³⁾ : Remove and install pressure pipe		21411970 = see Elsa for latest time units
Labor Operation ³⁾ : Remove and install cooling fan housing		19201970 = see Elsa for latest time units
Labor Operation ³⁾ : Remove and install noise dampening pan		10821950 = see Elsa for latest time units
Diagnostic Time ⁴⁾		
GFF Time expenditure	01500060 = 10 TU	YES
Road Test	01210004 = 10 TU	YES
Technical Diagnosis	01320000 = 00 TU	NO
Claim Comment: Input "As per Technical Bulletin 2073665 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

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Part No:	Part Description	Quantity
06K906283*	Solenoid Valve	1
*Part numbers are accurate at time of publication. Always refer to ETKA for the latest part information.		

Tool Description	Tool No:
Midtronics Battery Tester/Charger	GRX3000VAS or MTRMSP0702 battery maintainer/charger
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X and 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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