



Technical Service Bulletin

01 MIL on - Intake manifold - electric changeover valve N316 - P2004, P2006, P2014, P2015 - 4-cyl. 2.0 ltr. TFSI

01 24 31 2072273/2 July 18, 2024. Supersedes Technical Service Bulletin Group 01 number 23-02 dated December 1, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A4 allroad, A5, A5 Sportback, A6, Q5, and Q5 Sportback	2021 – 2024	All	2.0l engine
A3, S3, and Q3	2022 – 2024		
Q7	2023 - 2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header (Add Model Year, Model(s)) Revised warranty table (updated diagnostic time)
1	12/02/2023	Initial publication

Customer states:

The MIL is illuminated.

Workshop findings:

One or more of the following DTC(s) may be stored relating to the ECM, -J623- (address word 0001) (sometimes in combination with additional entries about the intake manifold):

- **P200400** - Intake Manifold Runner Control Bank 1, Stuck Open
- **P200600** - Intake Manifold Runner Control Bank 1, Stuck Closed
- **P201400** - Intake Manifold Runner Position Sensor Switch circuit
- **P201500** - Intake Manifold Runner Position Sensor/Switch Circuit Air Flow Control Range/Performance

Technical Background

The electric changeover valve (N316) may be sticking.



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Production Solution

Not applicable.

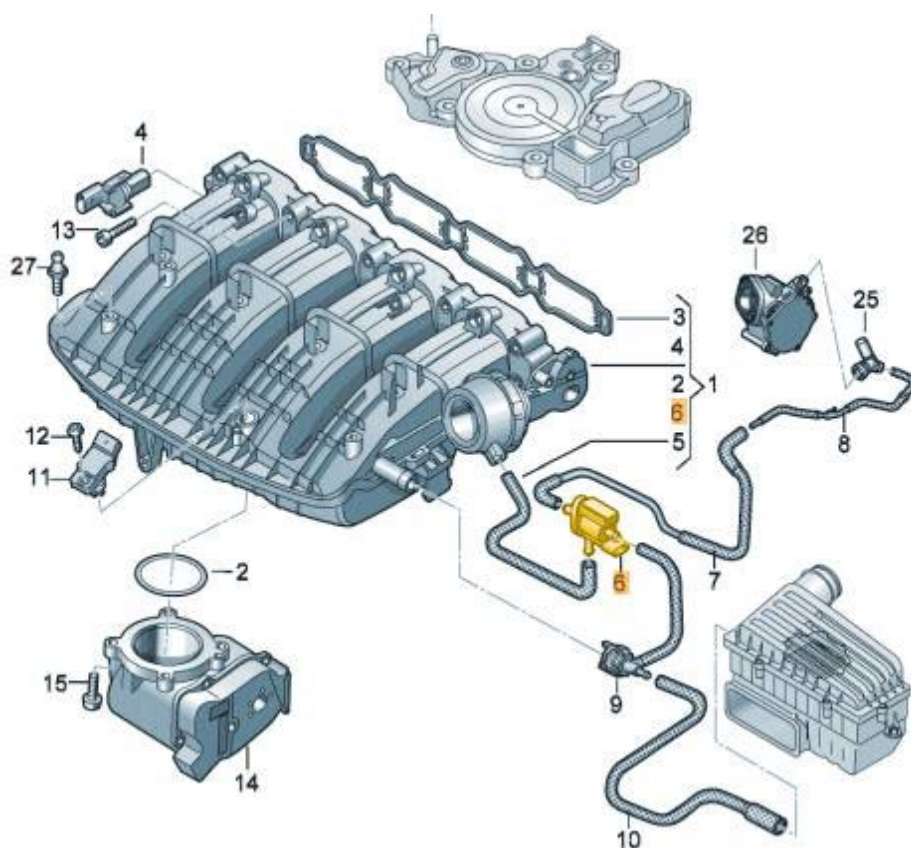
Service

It is not necessary to replace the entire intake manifold.

Before replacing the electric changeover valve (N316), please check that the vacuum pump is working correctly (ELSA – Checking vacuum system – Checking vacuum generation).

Please also check that the oil filler cap is installed correctly.

Replace electric changeover valve (refer to extract from ETKA, component 6):



Warranty

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
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Service Number:	2466		
Damage Code:	0010		
Labor Operations:	Check vacuum pump	4776 0199	20 TU
	Remove and install valve N316	2466 19 XX	See SRT with associated operations
Diagnostic Time:	GFF	0150 0060	Time stated on the diagnostic protocol
Diagnostic Time:	Charge battery	2706 8950	See SRT with associated operations
Claim Comment:	As per TSB 2072273/2		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2072273**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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