



Technical Service Bulletin

01 Engine warning lamp on, DTC for oxygen sensor after catalytic converter - V6 2.9 TFSI
01 22 17 2066257/1 March 2, 2022.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, and S5 Sportback	2018 – 2023	All	Not Applicable
RS 5	2018 – 2019 2021 – 2023		
RS 5 Sportback	2019 2021 – 2023		

Condition

Customer statement:

MIL is on.

Please note: This TSB only applies to vehicles with a mileage of < 3,000 miles.

Workshop findings:

- One of the following DTCs (intermittent/static) is stored in the engine control module (ECM), J623 (address word 0001)
- **P013E00:** O2 Sensor Bank 1 Sensor 2 Delayed Response - Rich to Lean
- **P013F00:** O2 Sensor Bank 1 Sensor 2 Delayed Response - Lean to Rich
- **P014A00:** O2 Sensor Bank 2 Sensor 2 Delayed Response - Rich to Lean
- **P014B00:** O2 Sensor Bank 2 Sensor 2 Delayed Response - Lean to Rich

Technical Background

This DTC is stored without good reason due to a software issue regarding Oxygen sensor diagnosis on new catalytic converter systems.

Production Solution

New software implemented in production CW 41/21.



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Service

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the engine control module (ECM) J623 (address word 0001) using the SVM action code as listed in the table below, if necessary:

Model	Engine	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
RS5 Coupe	DECA	8W0.907.551.D	0001 - 0003	8W0.907.551.D	0004	01A264
RS5 Sportback	DECA	8W0.907.551.G	0001 - 0003	8W0.907.551.G	0004	01A264

Warranty

Claim Type:	110 up to 48 Months/50,000 Miles. G10 for CPO – Verify owner. If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 50 TU)
Diagnostic Time:	GFF (Included in software update)	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2066257/1		

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.

Required Parts and Tools



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Tool Number	Tool Description
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10).

Additional Information

All part and service references provided in this TSB (2066257) 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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