



Technical Service Bulletin

01 MIL on, DTC P013A00 and/or P013B00 are stored in the ECM

01 20 71 2059514/3 July 8, 2020. Supersedes Technical Service Bulletin Group 01 number 20-66 dated June 8, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5	2018	All	2.0 TFSI

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised <i>Service</i> (Updated SVM code) Revised <i>Additional Information</i> (Removed PSS)
2	06/08/2020	Revised header (Corrected Elsa display issue) Revised <i>Technical Background</i> (Updated information) Revised <i>Service</i> (Added reference) Revised <i>Warranty</i> (Added Claim Type)
1	05/19/2020	Initial publication

Customer states:

- MIL on.

Workshop findings:

One or more of the following DTC(s) is stored in the engine control module (ECM), J623 (address word 0001):

- **DTC P013B00** (O2 Sensor Bank1-Sensor 2 Slow response – Lean to Rich).
- **DTC P013A00** (O2 Sensor Bank1-Sensor 2 Slow Response – Rich to Lean).

Technical Background

A software bug allows the check engine light to illuminate without reason.

Production Solution

Updated software in the engine control module (ECM), J623 (address word 0001) addressed the condition.



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Service

This TSB replaces Pending Service Solution (PSS) TSB 2056410: *PSS 01 MIL on, DTC P013B00 and/or P013A00 stored in the ECM.*



Note:

Parts replacement does not solve this issue, claims for replaced parts will not be reimbursed.

SVM Update Instructions

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
Q5	2.0 TFSI	80A906259A	0001-0003	80A906259A	0004	01A221

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • 1E1 up to 8 Years/80,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If vehicle is outside 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	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU



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	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2059514/3		

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

The following Technical Service Bulletin may be necessary to complete this procedure:

- TSB 2011732, *00 Software Version Management (SVM), operating instructions*.

All part and service references provided in this TSB (2059514) 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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