



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.



Technical Service Bulletin

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:	<ul style="list-style-type: none">• 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



Technical Service Bulletin

	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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