

# Technical Service Bulletin

## 01 MIL on, DTC P254000 and/or "drive malfunction" is displayed in the instrument cluster

01 22 20 2059187/3 April 14, 2022. Supersedes Technical Service Bulletin Group 01 number 21-06 dated May 28, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
R8	2020 – 2021	All	Not Applicable

## Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised <i>Service</i> (Changed to SVM update and repair) Revised <i>Warranty</i> (Added Labor Operation)
2	04/23/2021	Initial publication

### Customer states:

- MIL on.

Or

- "Drive malfunction" is displayed in the instrument cluster.

### Workshop findings:

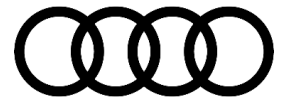
The following DTC is stored in the engine control module (ECM), J623 (address word 0001):

DTC P254000 (Low-pressure fuel system sensor circuit range/performance) active static or sporadic.

## Technical Background

Not applicabl.

## Production Solution



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New software in the ECM, J623 (address word 0001) addressed the condition.

## Service

### SVM Update Instructions

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

Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
R8	4S0907552AB	0001	4S0907552BK	0001	01A276
	4S0907552AN	0001	4S0907552BH	0001	
	4S0907552AC	0001	4S0907552BL	0001	
	4S0907552AM	0001	4S0907552BJ	0001	
	4S0907552BE	0002	Replace the low-pressure fuel pump according to the instructions in ELSA.		

## Warranty

Claim Type:	<ul style="list-style-type: none"><li>• 110 up to 48 Months/50,000 Miles.</li><li>• G10 for CPO Covered Vehicles – Verify Owner.</li><li>• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li></ul>
Service Number:	2470



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Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 50 TU)
	Coupe	20 66 19 00	Remove and install fuel pump (See SRT with associated operations)
	Spyder	61 01 19 05	Remove and install convertible roof (See SRT with associated operations)
	Spyder	20 66 19 99	Remove and install fuel pump (240 TU)
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	0121 0004	10 TU
Claim Comment:	As per TSB 2059187/3		

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.



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## Required Parts and Tools

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

## Additional Information

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

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

All part and service references provided in this TSB (2059187) are subject to change and/or removal.

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