



Technical Service Bulletin

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

01 21 06 2059187/2 May 28, 2021. Supersedes Technical Service Bulletin Group 01 number 20-56 dated April 7, 2020 for reasons listed below.

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

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Changed to an SVM update) Revised <i>Warranty</i> (Updated Service Number, Damage Code, and added Labor Operation) Revised <i>Additional Information</i> (Added references)
1	04/07/2020	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 applicable.

Production Solution

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



Technical Service Bulletin

Service

SVM Update Instructions

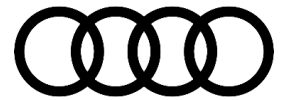
1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the ECM, J623 (address word 0001) using the SVM action code as listed in the table below, if necessary:

Model	Engine	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
R8	DKAA	4S0907552AB	0001	4S0907552BK	0001	01A276
R8	DKAC	4S0907552AC	0001	4S0907552BL	0001	

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the 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
	Road test after the service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2059187/2		

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.



Technical Service Bulletin

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.

©2021 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.