



Technical Service Bulletin

17 Oil level sensor warning is shown in the driver information system (DIS), DTC P15A500 is stored in the ECM

17 20 03 2059741/2 June 25, 2020. Supersedes Technical Service Bulletin Group 17 number 20-02 dated June 5, 2020 for reasons listed below.

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

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised title Revised <i>Service</i> (Updated SVM table)
1	06/05/2020	Initial publication

Customer states:

- The oil level warning appears in the driver information system (DIS).

Workshop findings:

One of the following DTCs may be stored in the engine control module (ECM), J623 (address word 0001):

- DTC P15A500** (oil level measurement implausible signal *static*) with symptom code 30959.

Or

- DTC P15A500** (oil level measurement implausible signal *sporadic*) with symptom code 30959.
- The oil level when measured is correct.

Technical Background

When filling or adding engine oil with the ignition switched-off, the new oil level is incorrectly detected by the engine control module.

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
Q5 2.0TFSI	DAYB	80A906259A	0003 or below	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)
	GFF	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
Diagnostic Time:	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2059741/2		

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

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 (2059741) 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.

©2020 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.