Technical Service Bulletin

01 "Reduce Oil Level" message in instrument cluster - 3.0T

01 20 49 2050690/3 March 16, 2020. Supersedes Technical Service Bulletin Group 01 number 18-61 dated March 22, 2018 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
S4	2017 - 2018	All	3.0T
S5, SQ5	2018	All	3.0T

Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
3	-	Revised *Condition* (Added reference) Revised *Warranty* (Updated Claim Types)
2	03/22/2018	Revised *Condition* (Updated structure) Revised *Warranty* (Updated Diagnostic Time)
1	03/08/2018	Initial publication

Customer states:

- "Reduce Oil Level" message shown in the instrument cluster.
- "Drive system: malfunction!" message shown in instrument cluster with engine rpm restriction.

Workshop findings:

- Engine oil level is **not** found to be over maximum using the dipstick. See ELSA for oil level specifications for each applicable model**.**

⚠️ **Note:**

If engine oil level is found to be **above MAX** specification, this TSB does not apply and refer to TSB 2054893: *01 Engine oil level is too high, "Please reduce oil level" message in the instrument cluster.*

Correct the oil level per ELSA specifications and evaluate vehicle condition.

Technical Background

Software may be too sensitive to maximum oil level warning.

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Production Solution

Software with improved oil level diagnostics in production.

Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.

1. 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 and/or Transmission	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Code Input
S4/S5 (all)	CWGD	8W0907559H	< 0008	8W0907559H	0008	01A234
SQ5	CWGD	80A907559C	< 0007	80A907559C	0007	01A234

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles.		
	• G10 for CPO Covered Vehicles – Verify Owner.		
	• 1E1 up to 8 Years/80,000 Miles (Service Number 2470 Only).		
	• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Connect battery charger and perform software update with SVM	2470 2599	50 TU
Diagnostic Time:	Check oil level	1711 1999	10 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2050690/2		

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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 will be necessary to complete this procedure:

- TSB 2054893, *01 Engine oil level is too high, "Please reduce oil level" message in the instrument cluster.*

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

All parts and service references provided in this TSB (2050690) 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.