

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment		
S5, SQ5, and SQ5 Sportback	2025	All	0001 – Engine Electronics		
			Software Part #	Software version	Hardware Part #
			8B3.907.559.A*	0002	*
			8MA.907.559*	0004	*
			8MA.907.559.A	0002	*
			8B3.907.559.C*	0005	*
			8MA.907.559.C*	0004	*
			OR		
			0001 – Engine Electronics		
			Software Part #	Software version	Hardware Part #
			8B3.907.115.A*	0001	*06R*.907.425*
			8B3.907.115.G	0002	*06R*.9007.425*
			8B3.906.259.A*	0002	*06R*.907.425*
			8MA.907.115.A	0001	*
			8MA.906.259.B	0001	*
			8MA.907.115	0002	*

REVISION HISTORY

Revision	Date	Purpose
5	-	Revised <i>Service</i> (Updated verbiage) Revised <i>Warranty</i> (Updated labor operations)
4	12/18/2025	Revised header (Added Model Year)

3	12/08/2025	Revised header (Added model, updated control units) Revised <i>Condition</i> (Added model table) Revised <i>Service</i> (Updated verbiage)
---	------------	--

Customer states:

Issue only occurs when performing diagnostic work in the workshop.

- Engine does not start
- MIL/ Exhaust emission warning lamp is on.

Workshop findings:

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

- Unauthorized software/coding detected **P064F00 active** (Refer to example V6 TFSI no coding)

Data source:	Vehicle
Hardware part number:	06M907309N
Part number:	8B3907559B
Hardware version number:	H80
Software version number:	0006
Production date:	16.01.2025
Coding:	08 25 00 02 60 02 01 06 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
Coding:	+
Coding:	00
Ability to flash:	Unknown
System name:	V6 3.0l TFSI
ASAM base version:	BV_EnginContrModul1UDS
ASAM 2D/ODX data set:	EV_ECM30TFS0118B3907559B
ASAM 2D/ODX data set version:	001007
Target data container:	06M909102BK
Version of the target data container:	0005
Equipment code:	00 00 00 00 00 00 00 00
System abbreviation:	J623

DTC memory entry

Number:	P064F00: Unauthorized Software/Calibration Detected
Error type 2:	active/static
Symptom:	10529
Status:	10100111

Technical Background

The coding for the engine control unit may be lost during the ODIS diagnosis in the workshop. The precise cause is currently being analyzed.

Production Solution

Not applicable.

Service

Please perform the software update described in TSB 2079690, *00 Combined software update 03.10.00/C (28.13.01) KD2*.

To Adapt the coding again, the engine control unit must be replaced virtually. Please use the following function check and then erase the event memory entry P064F00

- Diagnostic address 0001 (engine control unit) – replace engine control unit and code it.

Warranty

- If the combined update was performed as described in TPI 2079690:**

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	KD02		
Labor Operations:	Software update, including connecting battery charger	0151 0010	See SRT with associated operations
	Fixed rate for software update, including all required preliminary and follow-up work (including bus sleep cycle, calibration drives, and additional work)	0151 0040	130 TU
	In the case of additional attempts after flash abort occurred, an additional lump sum of 50 time units can be claimed per flash cancellation	0150 9999	50 TU Per each documented attempt
Claim Comment:	As per TSB 2078914/4		

When performing the combined software update, time stamps are not required for billing under warranty. You are therefore permitted to work on other vehicles at the same time. The combined software update can also be performed by non-productive personnel.

- If the engine control unit was replaced virtually:**

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0055		
Labor Operations:	GFF	0150 0010	See SRT with associated operations
	GFF	0150 0060	Time stated on the diagnostic protocol
Claim Comment:	As per TSB 2078914/4		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations, as well as any associated tasks.

Additional Information

All part and service references provided in this TSB (**2078914**) 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.

©**2026 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.