

Technical Service Bulletin

Topic	01 Engine: Starter - intermittently no restart after start stop - V6 TFSI; P06E900, P060A00
Market area	Nordamerika (4NA),USA+Canada (4UC)
Brand	Audi
Transaction No.	2082103/2
Level	EH
Status	Released for publishing
Release date	May 26, 2026

New customer code

Object of complaint	Complaint type	Position
engine -> Start/Stop system -> Start/Stop system deactivation	functionality -> faulty	

Vehicle data

S4/S5/SQ5 (B9) variants

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
*	2021	A		CWGD	*	*
*	2022	A		CWGD	*	*
*	2023	A		CWGD	*	*
*	2024	A		CWGD	*	*
*	2025	A		CWGD	*	*

Control units

Diagnostic address	Software part number	Software version	Hardware part number	Hardware version
0001 - Engine electronics	*80A*.907.559.N*	*	*	*
0001 - Engine electronics	*80A*.907.559.M*	*	*	*
0001 - Engine electronics	*8W0*.907.559.S*	*	*	*
0001 - Engine electronics	*8W0*.907.559.AD	*	*	*
0001 - Engine electronics	*8W0*.907.559.AB	*	*	*
0001 - Engine electronics	*80A*.907.559.G*	*	*	*
0001 - Engine electronics	*8W0*.907.559.AC	*	*	*
0001 - Engine electronics	*80A*.907.559.P*	*	*	*

Documents

Document name
master.xml

Technical Service Bulletin

Transaction No.: **2082103/2**

01 Engine: Starter - intermittently no restart after start stop - V6 TFSI; P06E900, P060A00

Release date: May 26, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
S4, S5 Sportback, SQ5, and SQ5 Sportback	2021 – 2025	All	0001 – Engine Electronics Part Number: 80A907559G 80A907559M 80A907559N 80A907559P 8W0907559AB
S5	2021 – 2024		8W0907559AC 8W0907559AD 8W0907559S

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Condition</i> (Corrected typo in model table)
1	05/26/2026	Initial publication

Customer states:

- Intermittently no restart after start/stop.

Workshop findings:

- Complaint cannot be reproduced. Guided Fault Finding shows no technical issues in the start system.

The following DTCs are stored sporadically in the ECM. J623 (address word 0001):

- **P06E900** Starter Engine Starter Performance.

The following DTC is stored sporadically in the TCM. J217 (address word 0002):

- **P060A00** Internal Control Module Monitoring Processor Performance.

Technical Background

Software discrepancy in the start/ stop application.

Production Solution

Not applicable.

Service

This TSB replaces Pending Service Solution (PSS) TSB 2076267: *01 PSS Engine: Starter - intermittently no restart after start stop - V6 TFSI; P06E900, P060A00.*

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

Please check if service action 53ZC applies to the vehicle by entering the VIN into the ELSA workshop manual, if 53ZC applies, perform this service action. If 53ZC applies to the vehicle, the next step is not required.

Update the Engine Control Module J623 (Address 0001) using the SVM action code as listed in the table below, if necessary:

MY/Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
2021 SQ5	80A907559G	0001	80A907559G	0003	01A336
2022 SQ5	80A907559M	0001	80A907559M	0003	
2023 SQ5	80A907559N	0001	80A907559N	0002	
2024 – 2025 SQ5	80A907559P	0001	80A907559P	0004	
2021 S4 or S5	8W0907559S	0002	8W0907559S	0005	
2022 S4 or S5	8W0907559AB	0001	8W0907559AB	0003	
2023 S4 or S5	8W0907559AC	0001	8W0907559AC	0002	
2024 – 2025 S4 or S5	8W0907559AD	0001	8W0907559AD	0004	

Warranty

Claim Type:	<ul style="list-style-type: none">If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
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Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Software update	0150 0060	Time stated on the diagnostic protocol
	Software update	0150 0010	See SRT with associated operations
Claim Comment:	As per TSB 2082103/2		

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.

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

The software must be updated on a control unit in this vehicle, or the software must be updated on several control units in this vehicle to ensure they function correctly in conjunction with the other control units in the vehicle. Please inform the customer about the software update in question and ask whether they or other third parties have modified the software (e.g. tuning or retrofitting involving modifications to the vehicle software). Please inform the customer that his software update may neutralize previous modifications to the vehicle software performed by either the customer or other third parties.

If the customer declines the software update, please inform them that this could lead to issues or restrictions with the use of the vehicle or individual components.

Make a note to this effect on the order before it is signed by the customer. Include this information in the customer file.

It is also possible that the individual user settings for the assist systems will revert to the default settings. These settings can be adjusted individual by the vehicle user themselves after the software update.

All part and service references provided in this TSB (**2082103**) 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.

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