

Vehicle-specific service

Topic	01 PSS Engine: Starter - intermittently no restart after start stop - V6 TFSI; P06E900, P060A00
Market area	Nordamerika (4NA),USA+Canada (4UC)
Brand	Audi
Transaction No.	2076267/4
Level	EH
Status	Released for publishing
Release date	Jul 21, 2026

Vehicle data

SQ5, S4 and S5

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
8W*	2024	A		CWGD	*	*
8W*	2025	A		CWGD	*	*
F5*	2024	A		CWGD	*	*
F5*	2025	A		CWGD	*	*
FY*	2024	A		CWGD	*	*
FY*	2025	A		CWGD	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
WA1	*	FY	*	S	*	000000	999999		
WAU	*	F4	*	R	*	000000	999999		
WAU	*	F5	*	S	*	000000	999999		
WAU	*	F4	*	S	*	000000	999999		
WAU	*	F5	*	R	*	000000	999999		
WA1	*	FY	*	R	*	000000	999999		

Control units

Diagnostic address	Software part number	Software version	Hardware part number	Hardware version
0001 - Engine electronics	*8W0*.907.559.AD	0001	*	*
0001 - Engine electronics	*8W0*.907.559.AD	0002	*	*
0001 - Engine electronics	*8W0*.907.559.AD	0003	*	*
0001 - Engine electronics	*80A*.907.559.P*	0002	*	*
0001 - Engine electronics	*80A*.907.559.P*	0001	*	*
0001 - Engine electronics	*80A*.907.559.P*	0003	*	*

Documents

Document name
master.xml

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment	
S4, S5 Sportback, SQ5, and SQ5 Sportback	2024 – 2025	All	V6 TFSI Engine type: CWGD	
			0001 – Engine electronics	
			Software part number	Software version
			80A.907.559.P*	0002
S5, and S5 Cabriolet	2024 – 2025		*80A*.907.559.P*	0001
			8W0.907.559.AD	0002
			8W0.907.559.AD	0003
			8W0.907.559.AD	0001
			80A.907.559.P*	0003

Revision History		
Revision	Date	Purpose
4	-	Revised <i>Condition</i> (Added model table)
3	01/14/2026	Revised <i>Condition</i> (Added model table) Revised <i>Service</i> (Updated ETA) Revised header (Added ECM part numbers)
2	08/12/2025	Revised <i>Service</i> (Updated ETA) Revised header (Added models)

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 DTC is 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 issue in start/stop application.

Production Solution

Not applicable.

Service

Note:

The engine control unit software must be updated on this vehicle. Please observe the information and instructions under “Customer information” regarding this.

Please first check whether an open field campaign for a software update of the engine control unit is available for the vehicle.

If this is not the case, check based on the following table when an SVM code is expected to be available for the specific vehicle.

As a part of the process, Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in Audi Now; *Service | AU-US > Pending Service Solutions (PSS)*.

Model	MY	Software Part Number	Planned SVM code release
S4/S5	2024 – 2025	8W0907559AD	End of Q3/2026
SQ5	2024 – 2025	80A9075593P	End of Q3/2026

Warranty

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0039		
Labor Operations:	GFF/ Guided Functions	0150 0010	See SRT with associated operations
	GFF/ Guided Functions	0150 0060	Labor according to the diagnostic log
Claim Comment:	As per TSB 2076267/4		

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.

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 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's software). Please inform the customer that this software update may neutralize previous modifications to the vehicle's software performed either by 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 to reset individual user settings for the assist systems to the default settings. These settings can be adjusted individually by the vehicle users themselves after the software update.

All part and service references provided in this TSB (**2076267**) 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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