

Vehicle-specific serviceTransaction No.: **2079454/4**

01 PSS Engine: MIL on, DTC P029900 Stored in ECM - V6 TFSI

Release date: Jun 4, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
S5 (FU), SQ5, and SQ5 Sportback (GU)	2025	All	Not applicable
A6	2026	All	0001 – Engine electronics
			Part number :
			4P5.907.559*
			4P5.907.559*.AC
			4P5.907.559*.R*

REVISION HISTORY

Revision	Date	Purpose
4	-	Revised header (Updated models, control units) Revised <i>Production Solution</i> (Updated information) Revised <i>Service</i> (Adjusted verbiage)
3	03/14/2026	Revised <i>Service</i> (updated timing for analysis results)
2	10/07/2025	Revised header (Add Model)

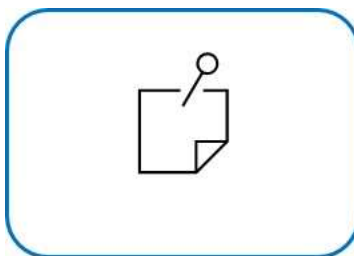
Customer states:

- There is a Drive System fault, exhaust emissions warning lamp is illuminated in the instrument cluster.
- A slight loss of performance noticeable.

Workshop findings:

The following DTC and symptom are code stored in the Engine Control Unit, J62, (address word 0001):

- **P029900** Turbo/Super Charger Underboost – symptom 34203 – static/intermittent.



Postpone repair

Technical Background

Software issue (engine control unit, address 0001) with charge pressure diagnostics.

Production Solution

Not applicable.

- Production change in S5 and SQ5 from MY2026 onwards
- Production change in A6 from vehicle production date 26.01.2026 onwards and following software part numbers
- 4P5.907.559.J Version 0002
- 4P5.907.559.N Version 0003
- 4P5.907.559.L Version 0003

Service

1. A technical solution is currently being implemented. The solution is currently planned to be available by the end of the 3rd quarter of 2026 (subject to change) and that no repairs are necessary at this point.
2. Do not replace any components for this condition since this will not resolve the customer's concern.
3. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links* >> *Service*).

Note: The target date communicated here is based on planning and is not binding. During the validation, technical and regulatory approval of measures, there may be delays or hindrances in providing the measure through the entire process. This must be taken into account accordingly when communicating with customers.

Warranty

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/ Guided Functions	0150 0060	Time stated on the diagnostic protocol
	GFF/ Guided Functions	0150 0010	See SRT with associated operations

Claim Comment:	As per TSB 2079454/4
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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.

Replacing parts or attempting repairs will not fix the problem. Unjustified work/replacement parts will be charged back. Invoicing under warranty is not permitted.

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

All part and service references provided in this TSB (**2079454**) 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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