

 Connection offline

Vehicle-specific service

Topic	01 PSS Engine: MIL on, DTC P050600 Stored in ECM - V6 TFSI
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2078915/1
Level	EH
Status	Released for publishing
Release date	Aug 18, 2025

Vehicle data

S5 and SQ5 EA839evo V6 TFSI

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
FU*	2025	A		DWV*	*	*
GU*	2025	A		DWV*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
WA1	*	GU	*	S	*	000000	999999		
WAU	*	FU	*	S	*	000000	999999		

Documents

Document name
master.xml
attachment1.png



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Condition

Customer states:

- The MIL/exhaust warning lamp is on in the instrument cluster after starting the engine. The engine speed may be noticeably low in isolated cases.

OR

- There is no customer complaint and the fault specified in the workshop findings is stored in the engine control unit in connection with a different complaint.

Workshop findings:

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

DTC P050600: Idle Speed Control, RPM below spec value, symptom code **4008** static/ intermittent.

Technical Background

There is a software deviation in the engine control and HCP1, resulting in **fault P050600** being stored in the engine control unit.

Production Solution

This bulletin will be updated when more information is available. A solution is currently under development.

Service



NOTICE

This PSS may apply to vehicles still within the new model launch repair authorization period!

- **For vehicles still in the launch phase, the workshop must create a case with the Technical Assistance Center (TAC) per the repair authorization, in addition to entering the vehicle into the PSS database. Reference this TSB in the first line of the TAC case.**

Please clear fault **P050600** and charge battery.

1. Explain to the customer that this matter is being reviewed, and you will be advised if any action is determined to be needed. This concern does not occur during normal vehicle operation. Generally, a low battery charge level occurs during extended stationary periods during transportation or while the vehicle is at the workshop. A result should be available by the end of the 4th quarter of 2025 (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*).

Warranty

Claim Type:	<ul style="list-style-type: none"> 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 2078915/1		

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

All part and service references provided in this TSB (**2078915**) 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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