Connection offline

Technical Service Bulletin

Transaction No.: **2079927/3**

24 Engine: engine control unit - exhaust emissions warning lamp lights up - DTC P050A - 2.0 ltr. 4-cyl. TFSI

Release date: Sep 30, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment			
A5, (FU), Q5, Q5 Sportback (GU)	2025	All	2.0 TFSI, 4 cylinder			
			00A5 - Front sensor for driver assistance systems			
			Software part number	**Software version**	**Hardware part number**	**Hardware version**
			*	0250	*	*
			*	0295	*	*

REVISION HISTORY		
Revision	**Date**	**Purpose**
3	-	Revised Condition (Updated Verbiage) Revised Warranty (Updated Labor Operations)
2	12/19/2025	Revised *Warranty* (Updated Labor Operations)
1	11/10/2025	Initial publication

Customer states:

- The exhaust emissions warning lamp lights up.

Workshop findings:

- The event memory entry “**P050A00** - Idle speed control, malfunction at cold start” is logged in the engine control unit.

Technical Background

Not applicable.

Production Solution

Updated software is available.

Service

This bulletin replaces PSS 2079008, *01 PSS Engine MIL on, DTC P050A00 Idle Speed Control stored in ECM.*

Combined software update:

The complaint is solved with the target combined software version 03.10.00/C [KD2]. This combined software package has already been rolled out.

Please note that the KD package may have been superseded by a subsequent combined software update.

All information about the current schedule and availability of the measure can be found in central service information 2081477. Please also note any changes in the warranty accounting instructions.

Warranty

The TSB number must always be noted in the “HST number” field in SAGA/2 for ease of processing.

If you are billing according to the warranty guidelines, please note the following accounting instructions:

Billing combined software update:

Repair operations: please refer to central service information 2081477.

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	KD2S		
Labor Operations:	Please refer to central service information 2081477	Work for a combined software update	Please refer to central service information 2081477
Claim Comment:	As per TSB 2079927/2		

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

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

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 (**2079927**) 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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