



Connection offline

Technical Service Bulletin

Transaction No.: **2079927/2**

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

Release date: Dec 19, 2025

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A5, (FU), Q5, Q5 Sportback (GU)	2025	All	2.0 TFSI, 4 cylinder

REVISION HISTORY

Revision	Date	Purpose
2	-	Revised <i>Warranty</i> (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.*

Please perform the software update described in TSB 2079690, *00 Combined software update 03.10.00/C (28.13.01) KD2.*

Warranty

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
Service Number:	2470

Damage Code:	KD02		
Labor Operations:	Software update, including connecting battery charger	0151 0010	See SRT with associated operations
	Fixed rate for software update, including all required preliminary and follow-up work (including bus sleep cycle, calibration drives, and additional work)	0151 0040	130 TU
	In the case of additional attempts after flash abort occurred, an additional lump sum of 50 time units can be claimed per flash cancellation	0150 9999	50 TU Per each documented attempt
Claim Comment:	As per TSB 2079927/2		

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.

When performing the combined software update, time stamps are not required for billing under warranty. You are therefore permitted to work on other vehicles at the same time. The combined software update can also be performed by non-productive personnel.

Additional Information

The software must be updated on a control module in this vehicle, or the software must be updated on several control modules in this vehicle to ensure that they function correctly in conjunction with the other control modules 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.

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.

©2025 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies, and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.