

Technical Service Bulletin

Transaction No.: **2041242/3**

37 After mechatronic unit/gearbox replacement engine starts only after start button is pressed twice

Release date: Jun 22, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A4, and A5 Cabriolet	2010	All	V6 3.0 Engine code: CCBA

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Adjusted models) Revised <i>Condition</i> (Added model table, updated verbiage) Revised <i>Technical Background</i> (Updated verbiage) Revised <i>Service</i> (Updated verbiage) Revised <i>Warranty</i> (Updated labor operations)
2	02/21/2017	Revised <i>Service</i> (SVM Code and Software levels updated)
1	07/09/2015	Initial publication

Customer States:

- The engine only starts after pressing the start button twice,

Workshop findings:

The gearbox or mechatronics unit in the vehicle was replaced previously due to another complaint.

NO relevant DTCs are logged in the engine control unit (diagnostic address 0001), nor in the gearbox electronics control unit (diagnostic address 0002).

The vehicle has the following gearbox software version:

Vehicle type	Software part number	Software version
B8 3.0 TFSI 245kW 440Nm	8K5927156J	≤ 0002

Technical Background

Deviation in diagnostic software.

Production Solution

Not applicable.

Service

Try to reproduce the customer complaint so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/motor and gearbox code, PR number(s), part number, software version, code etc.) apply exactly. Otherwise, this solution will not eliminate the problem and repeat repairs may be necessary. In such a case, we may reject the warranty claim and charge back the cost of the parts.

Update the gearbox control unit with **SVM code 02A086**.



Ensure that the selector lever is in position P when updating the gearbox control unit, as the update will otherwise fail.

Warranty

Claim Type:	• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	3730		
Damage Code:	0041		
Labor Operations:	Software update	0151 0010	See SRT with associated operations
	Software updated	0151 0060	Labor according to the diagnostic log
Claim Comment:	As per TSB 2041242/3		

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.

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 the vehicle. Please inform the customer and 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 software). Please inform the customer that this update may neutralize previous modifications to the vehicle software performed 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 parts and service references provided in this TSB (**2041242**) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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