



Technical Service Bulletin

90 - Q4 Activation of control units, mileage cannot be written

90 24 31 2075089/1 September 18, 2024.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q4 e-tron, and Q4 Sportback e-tron	2024	All	Not Applicable

Condition

Customer States:

No customer concerns, it is found during other diagnostic work.

Workshop Findings:

After a control unit has been replaced, it is not possible to activate the new one correctly. Control unit activation with the ODIS tester fails or the mileage cannot be written.

Technical Background 1

There is a system-related issue when writing data.

Production Solution

Not applicable.

Service

The following control units are affected by this reporting obligation:

MEB Q4 - Data Bus On Board Diagnostic Interface, -J533- (Diagnostic address 0019).



Caution: Note the current mileage of the vehicle directly before replacing the ICAS 1 (-J533-, Diagnostic address 0019).

- If the correct mileage is displayed in the dash panel insert or in the test program, this TSB can be ignored if the mileage is correct.
- If necessary, read measured value for mileage in ICAS 1 -J533-, (diagnostic address 0019).



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If the correct mileage is not displayed, the following steps are necessary to write the mileage. A token is needed to write the mileage:

1. The new test plan is available from the following ODIS version:
 - ODIS-S version: 24.1.1
 - AUDI brand software version: 2024.09.00 / 2.35.0
 - Main feature 240101.201.60 (or higher)
2. Replace the ICAS 1, -J533- (Diagnostic address 0019) using the vehicle diagnostic tester and the test plan "0019 – Replace control module".
3. During the test plan, the token from the diagnostic interface is displayed on the vehicle diagnostic tester.
4. Copy this token and paste it via the **"Help – Support – Support Request"** button and send it to the manufacturer together with the previously noted mileage and the diagnostic log.

NOTICE

Until the token has been successfully written if the odometer in the vehicle changes, the token submission will need to be repeated as it is only valid for the mileage in the car submitted with the Support Ticket:

- **You must not return the vehicle to the customer!**
- **You must not perform a road test!**

5. In the further course of the test program, copy and paste the token provided by the manufacturer from the ⇒ response to the support request.
6. Then continue with the test program.
7. **Once the test program has been successfully completed, the mileage must be checked in the instrument cluster.**

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:	Use the service number which match the component and the complaint.		
Damage Code:	Use the damage code which match the component and the complaint.		
Labor Operations:	Remove and install data bus control unit	9035 1950	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Time stated on the diagnostic protocol
Claim Comment:	As per TSB 2075089/1		



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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.

Additional Information

All part and service references provided in this TSB (**2075089**) 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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