



Connection offline

Technical Service Bulletin

Transaction No.: **2080536/1**

93 Q4 e-tron - warning lamp for electric drive system lights up/event memory entry
P0AA500 in diagnostic address 008C

Release date: Jan 5, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
Q4 e-tron, and Q4 Sportback e-tron	2024 – 2026	All	Not applicable

Customer states:

- The warning lamp for the electric drive system lights up in the instrument cluster.

and/or

- The message *“Electrical system: fault. Please contact workshop”* appears in the instrument cluster.

Workshop findings:

- One or both customer statements can be reproduced.

The following (active/static) event memory entry is logged in the hybrid battery management control unit (diagnostic address 008C):

- P0AA500:** Hybrid/EV Battery Negative Contact Circuit Stuck Open

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

- Check the complaint to determine whether it is a repeat repair.
- Erase event memory entries.
- Manually check 12V system.
- Install the repair kit for battery regulation control unit (-J840-/ -SX7-/ -SX8-).

Step 1: Check the complaint to find out whether it is a repeat repair:

- Check the complaint using the information available to you to find out whether it is a repeat repair:
 - If this is the first time that the vehicle has been brought to a workshop with this complaint, continue with **“Step 2”**.

- If the vehicle has been brought to a workshop with this complaint before, continue with **“Step 4”**.



NOTICE

If you do not obtain a clear result, please contact the Product Support department responsible via a technical repair query. Please write the number of this TSB (2080536) in the field for *additional information on workshop findings*. This allows the internal department to identify the connection to this TSB quickly.

Step 2: Erase event memory entries:

- Erase all event memory entries using the ODIS tester.
 - Once the event memory entries – especially “P0AA500: Hybrid/EV Battery Negative Contact Circuit Stuck Open” – have been erased successfully, continue with **“Step 3”**.
 - If the event memory entries – especially “P0AA500: Hybrid/EV Battery Negative Contact Circuit Stuck Open” – cannot be erased, continue with **“Step 4”**.

Step 3: Manually check 12V system:

To manually check the 12V system, select these items in the following order:

- “Select own test”
- “Service work”
- “Tests on the 12V system”
- “Perform 12V battery test”
 - If the test result is not OK, please replace the 12V battery as specified in ELSA. The measures are then completed, and the vehicle can be returned to the customer.
 - If the test result is OK, then the measures are completed, and the vehicle can be returned to the customer.

Step 4: Install repair kit for battery regulation control unit (-J840-/ -SX7-/ -SX8-):



NOTICE

Item **“Step 4”** must only be performed if the vehicle has been brought to the workshop with this complaint before or the event memory entry “P0AA500: Hybrid/EV Battery Negative Contact Circuit Stuck Open” cannot be erased.

- Install repair kit for battery regulation control unit (-J840-/ -SX7-/ -SX8-) as specified in ELSA.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
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Service Number:	9327		
Damage Code:	0040		
Labor Operations:	GFF (if 12V battery is not replaced)	0150 0010	See SRT with associated operations
	GFF	0150 0060	Time stated on the diagnostic protocol
	Remove and Install Battery (If 12V battery is replaced (When necessary))	2706 1950	See SRT with associated operations
	Replace battery management control unit (If step 4 was performed)	9325 5550	See SRT with associated operations
Claim Comment:	As per TSB 2080536/1		

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.

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

All part and service references provided in this TSB (**2080536**) 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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