



Technical Service Bulletin

93 Q5/A7 PHEV - red electrical system fault in instrument cluster - P0AC000 in 008C

93 25 55 2076748/1 January 31, 2025.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5 e quattro	2020 - 2024	All	Not Applicable
A7 e quattro	2021 – 2022		

Condition

Customer states:

- The red electrical system warning is shown in the instrument cluster with the message “Electrical system: fault. Safely stop vehicle”.
- Vehicle can no longer be started

Workshop findings:

The customer statement can be reproduced.

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

- **P0AC000**: “Hybrid/EV Battery Pack Current Sensor "A" Circuit Range/Performance” (symptom ID: 14340)

None of the following event memory entries (neither static nor intermittent) are logged in control unit for hybrid battery management (diagnostic address 008C):

- **P0AA700**: Hybrid/EV Battery Voltage Isolation Sensor Circuit
- **P0AA100**: Hybrid Battery Positive Contact Circuit Stuck Closed
- **P0AA200**: Hybrid/EV Battery Positive Contactor Circuit Stuck Open
- **P0AA400**: Hybrid/EV Battery Negative Contact Circuit Stuck Closed
- **P0AA500**: Hybrid/EV Battery Negative Contact Circuit Stuck Open

The software version of the switching unit for high-voltage battery -SX6- is either 0108 or 0208.

- The software version of the switching unit for high-voltage battery can be checked as follows:
- Guided Functions in ODIS >> Diagnostic address 008C >> Guided Function >> Read identification >> Read additional identification data >> Read and display identification data of sub-systems (slaves). The result of the identification is shown in the diagnostic log.

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Not applicable.



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Production Solution

Not applicable.

Service

NOTICE

This TSB does not apply in the following cases:

- **Repair measures that have already been described in a TSB.**
- **Repair measures that are required due to an accident.**

This TSB replaces Pending Service Solution (PSS) TSB 2074901: Q5/A7 PHEV - red electrical system fault in instrument cluster - P0AC000 in 008C.

If this TSB applies, please proceed as follows:

- Activate bus sleep mode
 - a. Lock the vehicle
 - b. No electrical equipment must be active (contactors must be open)
 - c. Vehicle must no longer be connected to charger
- Erase all event memory entries after the bus sleep cycle
- Then re-assess whether the issue still occurs

If the complaint persists after the bus sleep cycle, please submit a TAC ticket or TAC Web ticket.

Please write the number of this ⇒TSB (2076748/*) in the field for additional information on workshop findings. This allows the internal department to identify the connection to this TSB quickly.

TAC will contact you as soon as possible and provide further information.

Warranty

Replacing parts or attempting repairs will not fix the problem. Unjustified work/replacement parts will be charged back. Invoicing under warranty is not permitted.

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
Service Number:	9327
Damage Code:	0039



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Labor Operations:	Check vehicle (bus sleep mode)	0689 0199	10 TU
	GFF / Guided Functions	0150 0060	Time stated on the diagnostic protocol
	GFF	0150 0010	See SRT with associated operations
Claim Comment:	As per TSB 2076748/1		

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.

Additional Information

All part and service references provided in this TSB (**2076748**) 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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