



Technical Service Bulletin

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

93 24 06 2074901/1 August 27, 2024.

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 DTC is stored in the hybrid batter management, J840 (address word 008C):

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

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

The Software of the switching unit for high-voltage battery -SX6- 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.

Technical Background 1

Not applicable.

Production Solution

Not applicable.



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Service

1. Explain to the customer that information on the availability of the planned solution is expected by the end of the 4th quarter of 2024 (subject to change) and that no repairs are necessary at this point. Do not replace any components for this condition since this will not resolve the customer's concern.
2. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links >> Service*).

If this TSB applies, please proceed as follows:

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

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

- Please write this TSB number in the "customer comments". 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

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9327		
Damage Code:	0039		
Labor Operations:	Check vehicle (bus sleep mode)	0689 0199	10 TU
Diagnostic Time:	GFF	0150 0060	Time stated on the diagnostic protocol



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	GFF/ Guided Functions	0150 0010	See SRT with associated operations
Claim Comment:	As per TSB 2074901/1		

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 (**2074901**) 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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