

Reporting obligation

Topic	93 Reporting obligation pre-repair: Q6/A6 e-tron high-voltage battery isolation igniter (pyrofuse) P1CAC00 in 008C
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2076778/2
Level	EH
Status	Released for publishing
Type	
Release date	Aug 19, 2025

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
008C - Hybrid battery management	P1CAC00: Hybrid/High-Voltage System blasting fuse triggered		Intermittent
008C - Hybrid battery management	P1CAC00: Hybrid/High-Voltage System blasting fuse triggered		static

New customer code

Object of complaint	Complaint type	Position
engine -> engine operation -> electro-drive mode	functionality -> no function	
vehicle service -> inspection, maintenance -> performing a service	service: process -> with complaint confirmation	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery -> remote controlled high-voltage battery charging (online)	functionality -> cannot be activated	
vehicle service -> vehicle diagnosis -> Guided Fault Finding (GFF)	control modules, services -> with fault stored in the DTC memory	
engine -> engine operation -> engine start	functionality -> no function	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery -> remote controlled high-voltage battery charging (online)	functionality -> no function	
power, vehicle electrical system, data transfer -> battery management -> charging high-voltage battery -> remote controlled high-voltage battery charging (online)	functionality -> stopped	
information, navigation, communication, entertainment -> malfunction display symbols -> vehicle electrical system malfunction indicator	functionality -> activates	

Vehicle data

Q6 e-tron

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
GF*	2025	A		*	*	*
GH*	2025	A		*	*	*

Documents

Document name
master.xml

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Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised title (Updated for clarity) Revised <i>Service</i> (Add information questions for charging)
1	02/05/2025	Initial publication

Customer statement:

- The vehicle can no longer be started.
- The red onboard supply warning lamp lights up in the instrument cluster.

Workshop findings:

- The complaint can be reproduced.
- The high-voltage battery isolation igniter was triggered.

The following DTC entry is logged as intermittent (passive) or static (active) in the control unit for hybrid battery management (diagnostic address 008C):

- **P1CAC00** (symptom ID: 42572): Hybrid/ high-voltage system pyrofuse triggered.
- Other event memory entries may also be logged in diagnostic address 008C.

Technical Background

Not applicable.

Production Solution

Not applicable.

Service



This reporting obligation does not apply in the following cases:

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

- Create a TAC Web ticket and identify it as ***“Reporting obligation according to the Technical Service Handbook”***.
- Please do not carry out any repairs for now.

- Use the workshop code: *Energy, electrical system, data transfer → Power supply → High-Voltage Battery Switch Box*

If the complaint occurred while charging, ask the customer about the circumstances under which the complaint occurred and provide the information in the TAC case:

- Was the vehicle being charged using AC or DC?
- If known, please indicate the brand of the charging station or wallbox.
- If available, please provide the EVSE (Electrical Vehicle Supply Equipment) ID for the affected charging station (e.g. DE*IOY*E123401).

If you do not receive a reply from the TAC within two hours, perform the necessary repairs yourself.

Warranty

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.

We reserve the right to only pay out for warranty claims after thorough checks if a reporting obligation is not observed. We apologize for any inconvenience caused if delays in processing occur as a result.

Additional Information

All part and service references provided in this TSB (**2076778**) 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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