

Reporting obligation

Topic	93 Reporting obligation pre-repair: A3 PHEV (8V) drive system cannot be activated; U01A000; P085D00; P0A7D00
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Audi
Transaction No.	2078135/2
Level	EH
Status	Released for publishing
Type	
Release date	Aug 22, 2025

Diagnostic trouble codes

Diagnostic address	Diagnostic trouble code	Fault symptom	Storage state
008C - Hybrid battery management	U01A100: Lost Communication with Hybrid/EV Battery Interface Control Module "B"		static
008C - Hybrid battery management	U01A400: Lost Communication with Hybrid/EV Battery Interface Control Module "E"		static
008C - Hybrid battery management	P0AA500: Hybrid/EV Battery Negative Contactor Circuit Stuck Open		static
008C - Hybrid battery management	P058D00: Battery Monitor Module Voltage Monitoring Performance		static
008C - Hybrid battery management	U01A600: Lost Communication with Hybrid/EV Battery Interface Control Module "G"		static
008C - Hybrid battery management	U01A700: Lost Communication with Hybrid/EV Battery Interface Control Module "H"		static
008C - Hybrid battery management	U01A300: Lost Communication with Hybrid/EV Battery Interface Control Module "D"		static
008C - Hybrid battery management	U01A000: Lost Communication with Hybrid/EV Battery Interface Control Module "A"		static
008C - Hybrid battery management	P0A7D00: Hybrid/EV Battery Pack State of Charge Low		static
008C - Hybrid battery management	U01A500: Lost Communication with Hybrid/EV Battery Interface Control Module "F"		static
008C - Hybrid battery management	U01A200: Lost Communication with Hybrid/EV Battery Interface Control Module "C"		static

New customer code

Object of complaint	Complaint type	Position
engine -> engine operation -> electro-drive mode	functionality -> cannot be switched on/activated	
engine -> engine operation -> electro-drive mode	functionality -> does not switch on/connect	

Object of complaint	Complaint type	Position
power, vehicle electrical system, data transfer -> power supply -> high-voltage battery	control modules, services -> error message	
information, navigation, communication, entertainment -> malfunction display symbols -> fault display for electric motor	functionality -> activates	
engine -> engine operation -> switch on combustion engine	functionality -> cannot be switched on/activated	

New workshop code

Object of complaint	Complaint type	Position
power, vehicle electrical system, data transfer -> power supply -> high-voltage battery	functionality -> partially out of order	

Vehicle data

A3 PHEV

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
8V*	2016	A		*	*	*
8V*	2017	A		*	*	*
8V*	2018	A		*	*	*

PR numbers

PR numbers
? :or ? :with OK3

Documents

Document name
master.xml



Connection offline

Reporting obligation

Transaction No.: **2078135/2**

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U01A000; P085D00; P0A7D00

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Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Added additional questions)
1	05/29/2025	Initial publication

Customer states:

- The drive system cannot be activated.
- The electric drive system warning lamp lights up red in the dash panel insert.

Workshop findings:

- The customer statement can be reproduced.
- The following event memory entries (active/static) are logged in the control unit for battery regulation control unit (diagnostic address 008C):
 - **U01A000**: Cell module control unit 1, no communication
 - **U01A100**: Cell module control unit 2, no communication
 - **U01A200**: Cell module control unit 3, no communication
 - **U01A300**: Cell module control unit 4, no communication
 - **U01A400**: Cell module control unit 5, no communication
 - **U01A500**: Cell module control unit 6, no communication
 - **U01A600**: Cell module control unit 7, no communication
 - **U01A700**: Cell module control unit 8, no communication
 - **P058D00** (symptom number: 26650): Battery monitoring voltage monitoring implausible signal
 - **P0AA500** (symptom number: 26540): Hybrid/EV Battery Negative Contact Circuit Stuck Open
 - **P0A7D00** (symptom number: 26643): hybrid/high-voltage battery, low charge level
- Other DTC memory entries may also be logged in diagnostic address 008C.

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

Create a TAC ticket or TAC Web ticket query and identify it as **“Reporting obligation according to the Technical Service Handbook”**.

Read out the historical data (HDM) of the 12V battery and the high voltage battery and then attach the data to the case.

Ask the customer about the circumstances under which the complaint occurred and provide the information in the TAC case.

1. How often do you use the vehicle? (e.g. x days per week)
2. Was the vehicle stationary for longer periods recently?
3. How far do you usually drive?
4. Were you powering other devices via the vehicle battery (e.g. cool box)?
5. How old is the 12V battery?
6. Was the vehicle on but not being driven (e.g. radio on, or air conditioning on?)
7. What mode was the vehicle operated in (EV, Hybrid, Combustion)?
8. Was additional equipment fitted to the vehicle (e.g. emergency devices, trackers)?
9. How often do you charge the high-voltage battery externally?
10. When was the last time the high-voltage battery was fully charged (to 100%) before the problem occurred?
11. What was the battery's charge level the last time the vehicle was switched off?
12. How long was the vehicle parked for most recently?
13. Has the vehicle been used in any particular way which differs from normal usage behavior and which could have led to increased power consumption?
14. Was there anything unusual before the issue occurred (e.g. active warnings in the instrument cluster)?

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.

Complaints already covered by a TSB are exempt from this reporting obligation.

On behalf of AUDI AG, thank you for your assistance.

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

Additional Information

All part and service references provided in this TSB (**2078135**) 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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