

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.	2078135/1
Level	EH
Status	Released for publishing
Type	Reporting obligation pre repair
Release date	May 29, 2025

Diagnostic trouble codes

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

New customer code

Object of complaint	Complaint type	Position
information, navigation, communication, entertainment -> malfunction display symbols -> fault display for electric motor	functionality -> activates	
power, vehicle electrical system, data transfer -> power supply -> high-voltage battery	control modules, services -> error message	

Object of complaint	Complaint type	Position
engine -> engine operation -> electro-drive mode	functionality -> does not switch on/connect	
engine -> engine operation -> electro-drive mode	functionality -> cannot be switched on/activated	
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
?:with OK3

Documents

Document name
master.xml
dokumentation.jpg



Connection offline

Reporting obligation pre repair

Transaction No.: **2078135/1**

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U01A000; P085D00; P0A7D00

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Condition

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”***.

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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