

**Technical Service Bulletin**

Transaction No.: **2063427/13**

93 HV battery charger control module cannot be started, or reports under wrong diagnostic address after being replaced

Release date: Apr 9, 2026

**Condition**

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
e-tron	2019 2021 – 2023	All	Not applicable
e-tron Sportback	2020 – 2023		
Q8 e-tron, Q8 Sportback e-tron, SQ8 e-tron, and SQ8 Sportback e-tron	2024		

REVISION HISTORY		
Revision	Date	Purpose
13	-	Revised <i>Service</i> (Updated measure)
12	10/1/2025	Revised <i>Service</i> (Updated measure)
11	04/28/2025	Revised <i>Service</i> (Updated measure)

**Customer states:**

- The high-voltage battery charger control module, J1050 (address word 00C6) must be replaced due to a fault.

**Workshop findings:**

- After the vehicle’s high-voltage battery charger control module, J1050, is replaced, the new unit no longer reports in the diagnostic scan tool under address word 00C6 but instead reports under address word 8113.

**Or**

- High-voltage system cannot be restarted (event memories entered in address 0019).

**Technical Background**

The replacement part needs to have the diagnostic address/address word changed.

**Production Solution**

Not applicable.

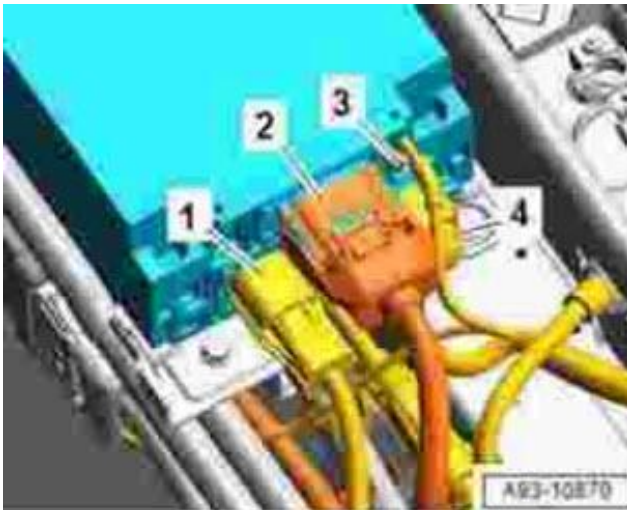
**Service**

**Process for software version 3112 / 3115 or 3119 (=UNECE)**

The battery charger must be replaced again and the **connection sequence for the battery charger must be observed** as described in the Workshop Manual.

Proceed as follows:

1. Order a new charging unit for the high-voltage battery.
2. Check the charging socket(s) and their resistances before installing and activating the charging unit.
3. To do so, use the tool **VAS 1594** to measure the following pins on the 60-pin T60 connector on the charging unit to the electrical system: 24 -60 and 41 – 60. The measured values should be around 2.47 kOhm or 4.7 kOhm with a tolerance of +/- 5%.
4. Before installing the charging unit, the fuse of OBC 1 (SJ5) and OBC 2 (SJ11) must be removed from fuse holder J (SJ).
5. After removing the fuses, disconnect the 12V battery (disconnect terminal 30).
6. Install the charging unit and observe the connection sequence.
7. Reconnect the 12V battery.
8. Reinsert the removed fuses for OBC 1/OBC 2.



**Figure 1.** Labeled connections

**First, connect electrical connects -1- and -2-.**

**Connect connector -4- last.**

After installing the charging unit, it must be activated as described in the Workshop Manual (*Guided functions*> *Commissioning 00C6* > *replace control module*).

Normally, the OBC should log address 00C6. If it logs as 8113 instead of 00C6, proceed as follows:

- End Guided Fault Finding and if the DTCs are static, start Guide Fault Finding again.
- Work through the event memory entries from gateway 0019 according to the test plan.



**If the high voltage system still cannot be activated, update the electrical system configuration as follows.**

Select the self-test button and then select the following path:

#### **Updating the electrical system configuration**

- 0019 - Data bus on board diagnostic interface – J533.

- 0019 - Technical product information.
- J533 - Technical Product information 2063053.

If the high-voltage system still cannot be activated, perform a bus sleep cycle and try activating it again, if the complaint still has not been resolved, please create an inquiry with the Technical Assistance Center (TAC).

**Please ensure that a current diagnostic log is available on GFF paperless and the following measured values from address 00C6/8113 have been read out:**

- PRX voltage at charging socket A 5413 (decimal)/0x1525 (hexadecimal)
- PRX voltage at charging socket B 5417 (decimal)/0x1529 (hexadecimal)

**Process for all other software versions:**

If the concern occurs after the component is replaced, proceed as follows using ODIS:

If the vehicle has PR number KB4 (onboard charging unit up to 22kW), disconnect charging unit 2 (AX5) first.

Select the self-test button and then select the following path:

- 8113 – High-Voltage Battery Charger Control Module 2 -J1239-.
- 8113 – High-Voltage Battery Charger Control Module 2, functions.
- 8113 – Change diagnostic address from 8113 to 00C6.

**If the high-voltage system cannot be activated again, proceed as follows:**

- End Guided Fault Finding and if the DTCs are static, start Guide Fault Finding again.
- Work through the DTC entries from gateway 0019 according to the test plan.



**If the high-voltage system still cannot be activated, update the electrical system configuration as follows:**

Press “Select self-test” and then select the following path:

**Updating electrical system configuration**

- 0019 - Data Bus On Board Diagnostic Interface -J533-.
- 0019 - Technical product information.
- J533 - Technical Product information 2063053.

**Warranty**

<b>Claim Type:</b>	<ul style="list-style-type: none"> <li>• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.</li> </ul>
<b>Service Number:</b>	9352

<b>Damage Code:</b>	0039		
<b>Labor Operations:</b>	<b>Software version 3112 or 3115 or 3119</b>		
	Replace high-voltage charging unit	9352 5550	See SRT with associated operations
	Loosen and secure earth strap	9785 0950	See SRT with associated operations
	GFF	0150 0060	Labor according to the diagnostic log
	<b>All other software versions with charging unit 2 (AX5)</b>		
	Loosen and secure high-voltage charging unit	9352 0999	50 TU
	GFF	0150 0060	Labor according to the diagnostic log
	<b>All other software versions without charging unit 2 (AX5)</b>		
	GFF	0150 0010	See SRT with associated operations
	GFF	0150 0060	Labor according to the diagnostic log
<b>Claim Comment:</b>	As per TSB 2063427/12		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations as well as any associated tasks.

## Required Parts and Tools

Tool Number	Tool Description
VAS 1594	Wire harness repair set
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)

## Additional Information

All part and service references provided in this TSB (**2063427**) 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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