

# Technical Service Bulletin

93 High-voltage battery charger control module reports under wrong diagnostic address after being replaced

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Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi e-tron quattro, Audi e-tron Sportback	2020 - 2021	All	Not applicable

#### Condition

#### **Customer states:**

 The high-voltage battery charger control module, J1050 (address word 00C6) has been 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.

### **Technical Background**

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

#### **Production Solution**

Not applicable.

## Service

If the concern occurs after the component is replaced, proceed as following using the diagnostic scan tool. Using Guided Functions select:

- 1. High-Voltage Battery Charger Control Module 2, J1239 (Diagnostic address 8113).
- 2. 8113 High-Voltage Battery Charger Control Module 2, functions.
- 3. 8113 Change diagnostic address from 8113 to 00C6.
- 4. Run the test plan and the scan tool will correct the diagnostic address.



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- Check that the high-voltage battery charger control module, J1050 is now reporting in the scan tool under address word 00C6 and high-voltage battery charger control module 2, J1239 is no longer reporting under address word 8113.
- 6. Finish the replacement test plan for replacement of the high-voltage battery charger control module, J1050.

### **Warranty**

This TSB simply provides extended repair instructions; it should not be used for separate billing. The extra time needed should be included in the GFF time for the repair you were currently working on.

#### 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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