



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

93 23 98 2063427/4 March 31, 2023. Supersedes Technical Service Bulletin Group 93 number 23-94 dated January 9, 2023, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron Sportback quattro	2020 – 2023	All	Not Applicable
e-tron quattro	2021 – 2023		
e-tron S quattro	2022 - 2023		

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised <i>Header</i> (Model Year 2023 added)
3	01/09/2023	Revised <i>Header</i> (Updated model codes)
2	02/15/2022	Revised <i>Header</i> (Model Year 2022 added)

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