

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

93 23 94 2063427/3 January 9, 2023. Supersedes Technical Service Bulletin Group 93 number 22-68 dated February 15, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron quattro	2019 2021 – 2022	All	Not Applicable
e-tron Sportback quattro	2020 – 2022		

Condition

REVISION HISTORY			
Revision	Date Purpose		
3	-	Revised <i>Header</i> (Updated model codes)	
2	02/15/2022	Revised <i>Header</i> (Model Year 2022 added)	
1	07/03/2021	Initial publication	

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

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Technical Service Bulletin



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. **©2023 Audi of America, Inc.** All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies, and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.

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