



Technical Service Bulletin

93 A3 e-tron shows 7/8 bars on the charge indicator and/or does not stop charging - Repair Authorization

93 20 19 2058671/2 March 11, 2020. Supersedes Technical Service Bulletin Group 93 number 20-18 dated February 27, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3 e-tron	2016 - 2017	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Updated Step 3)
1	03/02/2020	Initial publication

Customer states:

One or more of the following conditions may be present:

- The charger does not stop charging, charge indicator continues pulsing green and shows a remaining charging time between 5 and 20 min, with no change, even after hours.
- The charge level indicator in the cluster only illuminates only 7 of the 8 LEDs.
- Reduced range.

Workshop findings:

- There are no relevant DTCs that are stored in the battery regulation control module, J840 (address word 008C) and/or the high-voltage battery charger control module, J1050 (address word 00C6).

Technical Background

Streamline the topic investigation.

Production Solution

No changes to production have been made, as no issue has been identified.



Technical Service Bulletin

Service

Audi of America is requesting your cooperation in supplying us with technical information regarding this condition.

1. Verify which of the following conditions below applies:
 - a. The charger does not stop charging, charge indicator continues pulsing green and shows a remaining charging time between 5 and 20 min, with no change, even after hours. For this condition charge HV battery overnight. Without unlocking any door record video of still pulsing green charge indicator in front of the vehicle. Open the door, take pictures of the remaining charging time.
 - b. The charge level indicator in the cluster illuminates only 7 of the 8 LEDs. For this condition charge HV battery overnight and take a picture of the charge level indicator in the cluster.
 - c. Reduced range. For this condition charge HV battery overnight. Take pictures of the available range in the cluster.
2. Record all of the measured value blocks (MVB) of the battery regulation control module, J840 (address word 008C) and the high-voltage battery charger control module, J1050 (address word 00C6).
3. For a combination of **a and b**, perform the battery classification test plan and take pictures of the white battery label on HV battery housing.
4. If the vehicle is within the New Vehicle Limited Warranty, contact a TAC consultant before proceeding. Please include the GFF paperless ID of MVB and diagnostic log to the TAC **Web ticket**.
5. Indicate which condition (a, b or c) applies, or which combination of the conditions. Attach pictures and videos to the TAC **Web ticket**.

Warranty

This TSB is informational only and not applicable to any Audi Warranty.

Additional Information

All parts and service references provided in this TSB (2058671) 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.

©2020 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.