



Technical Service Bulletin

93 A3 e-tron shows 7/8 bars on the charge indicator and may have reduced range - Repair Authorization

93 20 18 2058671/1 February 27, 2020.

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

Condition

Customer states:

One or more of the following conditions may be present:

- Charger does not stop charging, charge indicator continues pulsing green and shows a remaining charging time between 5 and 10 min, with no change, even after hours.
- Charge level indicator in 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.

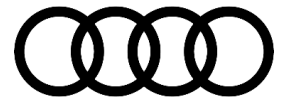
Production Solution

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

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. Charger does not stop charging, charge indicator continues pulsing green and shows a remaining charging time between 5 and 10 min, with no change, even after hours. Charge HV battery overnight. Without unlocking any door record video of still pulsing green charge indicator in front of vehicle. Open door, take picture of remaining charging time.



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- b. Charge level indicator in cluster only illuminates only 7 of the 8 LEDs. Charge HV battery overnight and take a picture of charge level indicator in the cluster.
- c. Reduced range. Charge overnight. Take picture of available range in cluster.
- 2. Record all of the measured value blocks (MVB) of the battery regulation control module, J840 (address word 008C) and/or the high-voltage battery charger control module, J1050 (address word 00C6).
- 3. If the vehicle is within the New Vehicle Limited Warranty, contact a TAC consultant before proceeding. Please attach the GFF paperless ID of MVB and diagnostic log to the TAC **Web ticket**.
- 4. Indicate which condition (a, b or c) applies, or which combination of the conditions. Attach pictures and video 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.

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