

93 Various ghost DTCs, B200000, P0CA400, P33E300, U15BF00 and/or U112100 are stored in the HV battery charger ECU

93 22 80 2062631/3 August 16, 2022. Supersedes Technical Service Bulletin Group 93 number 22-61 dated January 7, 2022 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron quattro, and e-tron Sportback quattro	2021 – 2023	All	Not applicable

#### **Condition**

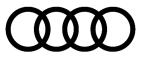
REVISION HISTORY				
Revision	Date	Purpose		
3	-	Revised <i>Condition</i> (Added Static or Sporadic to DTCs for software level 0081 and 0088)		
2	01/07/2022	Revised header (Added Model Year) Revised <i>Condition</i> (Added DTCs for software level 0081 and 0088)		
1	03/29/2021	Initial publication		

#### **Customer states:**

• No customer concerns, it is found during PDI or any other diagnostic work.

#### Workshop findings:

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• The following DTCs with symptom code may be stored in the high-voltage battery charger control module, J1050 (address word 00C6).

Vehicles with Software 0079 installed in J1050 (address word 00C6)					
Diagnostic address	DTC	Designation	Symptom Code		
	B1A8AF0	Charge door 1 LIN actuator, path of movement fault	3211268		
	B194B13	Charge flap 2 search illumination – open circuit	3211295		
	B200000	Control module faulty	1049088		
	P0CA400	Hybrid/High voltage battery load voltage too high	14745862		
	P1A1500	Charging unit 2 function restriction	14746766		
00C6	P31D100	Charge socket A temperature sensor electrical error	14750742		
	P33E300	Charge socket A, communication error	2097664		
	P178E00	Function restriction due to excessive temperature	14750734		
	U15AC00	Signal damping log malfunction	3280913		
	U15B500	Quick battery charging (DC) – Charging station not active	2097301		
	U15BF00	Intelligent charging function – faulty communication	3276840		
			3276846		
			3276852		
	U15C900	Safety module (FuSi) function intervention	13709330		

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	U112100		13705477 13705501
U1		Data bus missing message	13705524
			13705553
			13706243

Vehicles with Software 0081 installed in J1050 (address word 00C6)					
Diagnostic address	DTC	Designation	Symptom Code	Static / Sporadic	
00C6	P0CA400	Hybrid/High voltage battery load voltage too high	14745862	Both	
	U112100	Data bus missing message	13705524 13705553 13706243 13705484	Both	
	U15B500	Quick battery charging (DC)	2097301	Sporadic	
	B200000	Control module faulty	1049088	Both	
	B194B13	Charge flap 2 search illumination Open circuit	3211295	Sporadic	
	B192E13	Charge flap 1 search illumination Open circuit	3211292	Both	

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	U15BF00	Intelligent charging function Faulty communication	3276840 3276846 3276852	Both
	P178E00	Function restriction due to excessive temperature	14750734	Sporadic
	P33E300	Charging socket A Communication fault	2097664	Sporadic
	P31D100	Charging socket A temperature sensor Electrical malfunction	14750742	Sporadic
	U15C900	Security module (FuSi) function intervention	13709330	Both
	U15AC00	Signal damping log malfunction	3280913	Both
	B1A8AF0	Charge door 1 LIN actuator, Path of movement fault	3211268	Both

Vehicles with Software 0088 installed in J1050 (address word 00C6)					
Diagnostic address	DTC	Designation	Symptom Code	Static / Sporadic	
00C6	P0D2800	Battery charger Primary voltage too high	14746125	Both	
	P33E500	Quick battery charging (DC) Charge station initialization error	2097287	Sporadic	

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	U15AD00	Quick battery charging (DC) Charging station incompatible	2097292	Both
	C116300	Development functions active	14753057	Both
	P0CA400	Hybrid/High voltage battery load voltage too high	14745862	Both
	U15B500	Quick battery charging (DC) Charging station not active	2097301	Both
	B200000	Control module faulty	1049088 3276816	Sporadic
	U15BF00	Intelligent charging function Faulty communication	3276840	Both
	U15AC00	Signal damping log Fault	3280899 3280913	Both

## **Technical Background**

Diagnosis issue in the software of the high-voltage battery charger control module, J1050 (address word 00C6).

## **Production Solution**

Not applicable.

### **Service**

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The DTCs listed above stored in the high-voltage battery charger control module, J1050 (address word 00C6) are entered erroneously and can be ignored (so-called ghost DTCs).



If there is a customer concern regarding charging, this TSB does not apply, and the vehicle must be repaired following Guided Fault Finding.

- 1. Do not perform any repairs. Any repairs or part replacements for this concern may be denied.
- 2. This condition is normal.

### Warranty

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

### **Additional Information**

All part and service references provided in this TSB (2062631) 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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