

E-Hybrid OBC Fault B200000 DTC E11C11 "Function restriction"

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	2021	E-Hybrid and Turbo S E-Hybrid, All Variants	N/A	KB2 - 7.2 kW On-board Charger
Panamera	2021	E-Hybrid and Turbo S E-Hybrid, All Variants	N/A	KB2 - 7.2 kW On-board Charger

Revision History

Revision	Release Date	Changes
0	February 16, 2022	Original document

Condition

The customer reports the Check Engine Light (CEL) / Malfunction Indicator Light (MIL) is illuminated. The complaint may follow HV Battery charging. The 7.2 kW On-Board Charger (OBC) has stored Fault Code B200000, DTC E11C11 "Function restriction" (Figure 1).

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High-voltage charger (7.2 kW – 16 P)

fault code: B200000

Software: 1177

Hardware: H36

ECU information

Software version

1177

System

OBC KOSTAL

Fault codes

B200000 - Function restriction

Fault

E11C11

Figure 1

Technical Background

An internal fault in the OBC, OBC control unit, or OBC software leads to repeat occurrences of the condition in affected vehicles. Charging of the high-voltage battery is no longer possible. This topic is currently under analysis for the affected vehicles.

Service Information

This topic remains under analysis for the affected vehicles at this time.

If no other fault codes or issues are identified in the vehicle and if the fault persists and cannot be cleared using the latest PIWIS Tester (PT3G) Software, then the OBC will require replacement.

The subject fault code described here takes precedent over and above the fault code described in Advanced Technical Information (ATI) #2202, "2021 E-Hybrid OBC Fault U112100 DTC D1211D "Data bus - missing message".

This document will be updated when further information is available.

Warranty

Please document customer complaint cases and attach vehicle analysis logs to corresponding complaint lines in PCSS/PQIS.

Cause location: 27970 High-voltage charger

Cause symptom: 40000 Electrical Faults

Search Items

E-hybrid, Cayenne, Panamera, OBC, B200000, function restriction, E11C11

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