

Advanced Technical Information

Bulletin #: 2420

Part ID: 2797

2

Taycan (J1 PA) – 11 kW OBC: Active Fault Memory Entry P31EF00 cannot be Deleted

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Taycan	2025	Y1A, Y1B, Y1C	N/A	11kW OBC (KB3)

Revision History

Revision	Release Date	Changes	
0	July 5, 2024	Original document	

Condition

In the fault memory of the high-voltage charger (On Board Charger - OBC), the following fault memory entry is stored as "active". The fault memory entry cannot be deleted even though there is no error symptom. This occurs in conjunction with OBC software version 3018.

Control unit: High Voltage Charger (OBC)

P31EF00 Line conductor energy throughput - difference too high (E101E0)

Technical Background

Root cause analysis from PAG has confirmed the fault sets without any known function restrictions.

Service Information

In this case, please perform an AC charging process. If there is no complaint during AC charging, the error code can be ignored until further notice.

Replacing the 11-kW high-voltage charger (On Board Charger - OBC) is not necessary and is not expedient.

PAG is currently working on an adaptation of software and guided fault finding (GFF). The update of the guided fault finding (GFF) is available with Tester release 42.800.000.



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2

SW to rectify this matter is planned for a future tester release. This bulletin will be updated as soon as there is any further news regarding this topic.

Warranty

For documentation and warranty invoicing, enter the working position and PCSS encryption specified below in the warranty claim:

APOS	Labor operation	I No.
TBD	TBD	KB3

PCSS encryption:

Location (FES5)	27970	High-voltage charger
Damage type (SA4)	1611	Does not function

Search Items

Taycan, OBC, 11kW, HV Charger, P31EF00, 3018

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