

**Charging Interruption due to Overtemperature at the Charging Socket (126/23)**

Revision: This TI replaces ATI 2104.6 "**Y1A Taycan On Board Charger (OBC) Fault P31D200 "Charging Socket – Overtemperature"**", dated November 17, 2023.

Model Year: **As of 2020 up to 2024**

Model Line: **Taycan (Y1A / Y1B / Y1C)**

Country / Market: USA (C02)  
Canada (C36)

Concerns: **Vehicle-side charging cable**

Cause: **When charging the vehicle using Porsche AC charging cables, the charging process may be interrupted after exceeding the charge port temperature threshold.**  
If this is the case, the following fault memory entry is stored:

- P31D200 Charging socket overtemperature

Actions:

- Replace existing charging cable with a new component version with a larger wire cross section.
- **Customer awareness:** At high ambient temperatures, the charging process may pause or stop before completion. The customer can prevent this by lowering the maximum charging current in the Porsche Mobile Charger Connect menu.



**Information**

For vehicles equipped with a Porsche Mobile Charger Plus, the AC charger control unit must be replaced with a Porsche Mobile Charger Connect, as it is not possible to replace the vehicle-side charging cable separately.

**Required parts:**

Part No.	Designation	Number
9Y0971675CT *	⇒ AC charge control unit (Mobile Charger Connect)	1 piece
7PP971676CK	⇒ Charging cable for vehicle side – 2.5 m (8.2 ft) charging cable length <b>(M-No. EH1)</b>	1 piece
<b>or</b>		
7PP971676CL	⇒ Charging cable for vehicle side – 7.5 m (24.6 ft) charging cable length <b>(M-No. EH2)</b>	1 piece

\* Only required if the vehicle was previously equipped with a Porsche Mobile Charger Plus.

**Working position and PCSS encryption**

Labor position:

APOS	Labor operation	I No.
99815505	Replacing AC charging cable	

PCSS encryption:

Location (FES5)	99810	AC charging cable
Damage type (SA4)	1417	overheated / too hot

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