

**Taycan 12V Li-ion Batteries Fault Code Cannot Be Cleared**

**Vehicles Affected**

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Taycan	As of 2020	Y1A	N/A	N/A

**Revision History**

Revision	Release Date	Changes
0	February 4, 2020	Original document
1	January 28, 2021	Title change; added "Important Note"; updated Condition, Technical Background, and Service Information sections

**Important Note (Only Replace the Battery if Necessary)**

This ATI refers primarily to an issue that Porsche solved in spring of 2020, via a purge of faulty parts in campaign WLE3. Therefore, as of this revision of this ATI, this issue is **unlikely to occur**.

If you fully charged the battery and attempt to clear the fault and the fault persists, you are experiencing this issue. Otherwise, your issue is different and is **not addressed by this ATI**. You should fully diagnose this different issue.

Please be sure to **validate the customer vehicle's condition before replacing Li-ion batteries**. Improperly replaced 12 V Li-ion batteries are subject to PCNA review and possibly a chargeback to the dealership.

**Condition**

The customer reports a warning in the instrument cluster associated with the 12 V Li-ion battery. The workshop confirms this warning along with fault code P1B0200 in the gateway. This fault is active and the workshop cannot clear even when the battery is fully charged.

In addition, the customer may also complain that this warning is accompanied by the 12 V system being dead and many associated faults and failures. Sometimes, the vehicle 12 V system appears to function normally.

### Technical Background

The 12 V Li-ion battery is faulty and has failed. It sets a permanent fault in this condition. Since the battery cannot be recovered, it must be replaced.

### Service Information

The current solution is to attempt to charge and recover the battery according to workshop manual procedures and current TIs, attempt to clear the fault code (P1B0200). If this does not work, replace the 12 V Li-ion battery. Take the same measures as usual to order this part (including submitting a parts support ticket where necessary).

### Warranty

Please be sure to fully document your findings in PQIS.

Use the following PQIS coding:

Cause location: 27060 Vehicle electrical system battery

Cause symptom: 6047 Diagnostic error

### Search Items

P1B0200, LiFePO4, lightweight

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