

Advanced Technical Information

Bulletin #: 2003

Part ID: 0X00

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Parking or Storing the Taycan

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Taycan	As of 2020 up to 2021	Y1A	N/A	N/A

Revision History

Revision	Release Date	Changes
0	October 16, 2020	Original document

Condition

When parking or storing a Taycan for a prolonged period of time, the recommendations and procedures in the Owner's Manual and other customer-facing documentation may be incomplete, unclear, or difficult to understand.

Technical Background

As a Battery Electric Vehicle, specific procedures are recommended to ensure vehicle operation and to reduce the aging and wear and tear of the 12-volt and high-voltage batteries.

Service Information

Please review the recommendations given in this letter in addition to existing customer-facing and technical literature (Owner's Manual, Workshop Manual, and Technical Information bulletins, for example).

The letter on page 3 provides recommendations on Taycan long-term parking or storage, and may be provided to customers where appropriate. If a customer plans to store their vehicle for more than 3 months, it is recommended to discuss additional options for periodic vehicle inspections or service.

This ATI will be updated as new information is released or becomes available, and other customer-facing literature and will be updated in due course.

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Warranty

No warrantable work is described herein.

Search Items

VAL, voltages, thresholds

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.



The Porsche Taycan is equipped with a 12-volt Lithium-Ion battery which is automatically charged and maintained by the High-Voltage (HV) traction battery and battery electronics. When parking the vehicle for long periods, it is recommended to leave the vehicle connected to suitable AC electric vehicle supply equipment (the Porsche Mobile Charger or Mobile Charger Connect, for example) via the charge port on either the driver's or passenger's side. Taycan vehicles cannot be charged using the Charge-o-mat Pro maintainer available from Porsche Tequipment.

Instructions for leaving the vehicle parked or in storage for a period of up to 3 months:

1. Charge the main HV "traction" battery to approximately 50% before parking or storage
2. Inflate tires to minimize flat spots during storage: 51 to 58 psi (3.5 to 4.0 bar) at 68 °F (20 °C)
3. Place the vehicle in Park and use the central display to deactivate the electric parking brake
 - Block the wheels to prevent the vehicle from rolling
 - Settings -> Vehicle -> Parking brake
4. Ensure all Charging Timers are deactivated via the central display
5. Configure and activate the "General charging profile"
 - Set the high-voltage battery to charge to 85% to reduce aging and wear and tear of the high-voltage battery
 - Select the "Optimize Charging" radio button
 - Check the box to activate "General charging profile"
6. Close windows, front and rear lids and doors
7. Switch off the vehicle
8. Connect the vehicle to suitable Level 2 electric vehicle supply equipment (the Porsche Mobile Charger or Mobile Charger Connect, for example)
9. Lock the vehicle using the key remote
10. Store the vehicle key at least 30 feet (10 meters) away from the vehicle
11. Avoid repeated or prolonged use of the Porsche Connect smartphone app. Establishing a connection between the app and the vehicle can lead to a discharged 12-volt battery
12. If possible, ambient temperature for the vehicle should be between approx. 32 and 68 °F (0 - 20 °C) during storage

If it is not possible to connect the vehicle to suitable electric vehicle supply equipment

Follow the instructions detailed above, with the following exception:

1. Check the high-voltage battery at least every three months and ensure it never falls below 20%; recharge the vehicle if necessary

If leaving the vehicle parked or in storage for a period greater than 3 months, contact an authorized Porsche dealer for further information and advice.

Important Notice: Porsche Cars North America provides the above recommendations as a courtesy for Taycan owners and accepts no liability for anything arising out of the parking or storage of your Taycan.