

**Recommendations and Measures for Storing Electric Vehicles (183/20)**

Change overview:

Version	DATE	Change
0	07/21/2021	• First publication
1	03/14/2022	• Action Required "every 8 weeks" added

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

Model Year: **As of 2020**

Concerns: **Recommendations and measures for storing electric vehicles:**

- **Short- and long-term storage of new vehicles.**

Information: **Vehicle storage in the time period between vehicle delivery and handover to the customer.**

The following recommendations and measures are relevant for **new vehicles**, which are not immediately displayed for sale following delivery, but will be stored for a short or long period of time. The recommendations and measures are primarily aimed at maintaining vehicle quality during the storage period.

This information (and the related standard form "Warehouse vehicles") is designed to provide you with a basis and guide for **planning and implementing** the relevant measures. Depending on the storage duration, the processes must be carried out

- **once** (at start of storage) and then at regular intervals
- **every week**
- **every 8 weeks**
- **every 3 months** and
- **annually**.

The **sales check** must only be performed on warehouse vehicles if the vehicle is to be displayed for sale.

Work Procedure: Always use the "**Recommendations and measures for vehicle storage**" form to **implement and document** the relevant processes, see ⇒ PCSS ⇒ Standard forms. The form contains **detailed information about** the procedure.

Brief overview: The various measures are listed in the table below (based on storage time).

Measures and recommendations <b>once-off</b>	
... upon vehicle delivery	

Measures for <b>storage time &lt; 8 weeks</b>										
Once-off (upon delivery)	⇒	every week						⇒	Sales check	
Measures <b>storage time &lt; 3 months</b>										
Once-off (upon delivery)	⇒	every week	⇒	every 8 weeks			⇒	Sales check		
Measures <b>storage time of 3 months and more</b>										
Once-off (upon delivery)	⇒	every week	⇒	every 8 weeks	⇒	every 3 months	⇒	Sales check		
Measures and recommendations <b>storage time up to 1 year</b>										
Once-off (upon delivery)	⇒	every week	⇒	every 8 weeks	⇒	every 3 months	⇒	after 1 year	⇒	Sales check



### Information

The information provided below is a brief overview of the recommendations and **measures**. **Essentially, the details and specifications contained in the standard "Warehouse vehicles" form are decisive here.**



### Information

General information:

- Store the vehicle at a temperature of between 0 and 20 °C/ 32 and 68°F if possible.
- The 12-volt vehicle electrical system battery is charged automatically via the high-voltage battery. The Charge-o-mat and Charge-o-mat Pro must **not** be used on Taycan vehicles.

Once-off: **Measures** to take on vehicle delivery and when putting the vehicle into storage.

⇒ Release the parking brake, press 'P' driving program switch and switch off electrical loads; close windows, lids and doors.

⇒ Deactivate charge timer.

⇒ Store the driver's key at least 10 meter/ 33 ft away from the vehicle (outside of the reception range of the vehicle).

### High-voltage Battery Care and Maintenance

- Charge high-voltage battery to half charge (50%) and if possible connect it permanently to a high-voltage charger (such as the Porsche Mobile Charger or Porsche Mobile Charger Connect) to ensure trickle charging.

If it is not possible to charge the battery using a high-voltage charger, the state of charge of the high-voltage battery must be checked **weekly**.



#### Information

The battery charge should be between 20% and 50% during the storage time. Use the charging profile function to do this, for example.

See also the relevant section in the Owner's Manual (Maintain high-voltage battery).

### Recommendations

- Leave transport protection on the vehicle for as long as possible (max. 1 year).
- Keep tire inflation pressure at the factory-adjusted pressure during the storage period.

Every week:

#### Measures

⇒ Visually inspect the body for dirt (bird droppings, etc.) and deposits (leaves, etc.); clean/remove if necessary. Do this more often on showroom vehicles that are ready for sale and parked outside.



#### Information

Special recommendation for "**hot countries**" including USA.

To prevent "flat spots" on tires, the following points must be observed:

- Keep the vehicle/**tires in the shade** if possible ⇒ do not expose to direct sunlight.
- **Check tire inflation pressure** and correct it if necessary. The **maximum permitted tire inflation pressure** of **3.5 bar** must not be exceeded.
- **Mark the position of the tires** and **re-position by at least 90°**.

Every 8 weeks: **Measures**

⇒ Charge 12-volt vehicle electrical system battery.



#### Information

Lithium 12-volt vehicle electrical system batteries must only be charged using a suitable battery charger that has a current and voltage-controlled charge map, e.g. **VAS 5908 - battery charger 90A**

To guarantee a sufficient charge, charge the vehicle electrical system battery as follows:

- Voltage: **14.4 V**
- Charge current: **80 A**
- Charging time: at least **65 minutes**

Every 3  
months:

**Measures**

- ⇒ Check the tire inflation pressure and correct it if necessary.
- ⇒ To avoid flat spots on tires, move the tire to a different position (offset by at least 90°).
- ⇒ Free up brake discs by braking several times.
- ⇒ Visually inspect the passenger compartment for leaks.
- ⇒ Check the state of charge of the high-voltage battery; it should be between 20 and 50%. Recharge the high-voltage battery if necessary.

After 1 year:

**Measures**

- ⇒ Remove transport protection from the vehicle.
- ⇒ Remove adhesive residue left by the film.
- ⇒ Clean the vehicle after removing the protective film.

**Recommendations**

- The rim protection film can also remain on the vehicle over one year.
- Park vehicles without transport protection under a roof if possible.

Pre-Delivery  
Inspection/1:

**General measure:** Prior to handover to the customer (during the sales check).

Pre-Delivery  
Inspection/2:

**Only if necessary:** Recommended measures for vehicle inspection prior to handover to the customer (during the sales check).

**General soiling** (dust, bird droppings etc.):

- Wash the vehicle.
- Remove obvious dirt in accordance with instructions (Driver's Manual, etc.) and wash treated areas again. Then treat with paint conserver.

**Adhesive residue left by transport protection film:**

- Remove with isopropanol, then wash the vehicle.

**Paintwork** (reduced glossiness, visible difference between unprotected areas and areas covered with transport protection film):

- Treat with paint polish and wash the vehicle if necessary. Then apply paint conserver.

**Corroded brake discs:**

- Free up brake discs by braking several times.

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