

SportDesign Package, Taycan

Revision: This bulletin replaces bulletin Group 6 15/21, dated February 4, 2022.

Model Year: **As of 2020**

Vehicle Type: **Taycan**

Information: **Retrofitting**



Figure 1

Scope 1 – SportDesign front apron

Scope 2 – SportDesign package complete with side skirts

Scope 3 – SportDesign carbon with side skirts

Parts Info: **Important:** Order licence plate holder analogue to PET for the respective country variant.

Important: Only the order sets are listed; current exploded drawings or a detailed list of the parts are visible in the PET (Porsche Electronic Parts Catalogue).

Package Order No.		Scope 1: SportDesign package, front apron 2D4
9J1.044.800.56	1 x	Front apron with ParkAssist
9J1.044.800.57	1 x	Front apron with Intelligent ParkAssist (IPA)

Package Order No.		Scope 2: SportDesign package for front apron, rear apron and side skirts 2D1
9J1.044.800.50	1 x	SportDesign package complete with ParkAssist
9J1.044.800.51	1 x	Complete SportDesign package with Intelligent ParkAssist (IPA)

Package Order No.		For Scope 3: SportDesign package Carbon, front apron, rear apron and side skirts 2D3
9J1.044.800.60	1 x	SportDesign package Carbon with ParkAssist
9J1.044.800.61	1 x	SportDesign package Carbon with Intelligent ParkAssist (IPA)

Important: The following carbon sets are for the Taycan Turbo S

Package Order No.		For Scope 3: SportDesign package Carbon, front apron, rear apron and side skirts 2D3
9J1.044.800.64	1 x	SportDesign package Carbon with ParkAssist
9J1.044.800.65	1 x	SportDesign package Carbon with Intelligent ParkAssist (IPA)

Parts to be ordered together with the respective set depending on the equipment for all three scopes. Front apron, center grille.

-	-	The following sets are for the TOP sports equipment
9J1.044.800.97	1 x	KA0 without camera system/environment sensor system KA2 with reversing camera system
9J1.044.800.98	1 x	KA6 with front and rear camera system and two side cameras

Work
Procedure:



Information

Some of the repair illustrations show only one side of the vehicle. Naturally, some steps also have to be performed on the opposite side of the vehicle as well. These must be carried out as a mirror image of the steps shown.



Information

The number of electric plug connections and clips will vary depending on equipment.

Important: Paint ready-primed parts only! Paint the removed parts. This information applies to all work steps (Scope 1 – 3).

⚠ CAUTION**Painting components**

- Risk of warping of components
- Risk of damage to components

⇒ Observe the guidelines and instructions for painting components in the "Paint" Workshop Manual.

⇒ Always place parts without tension on the painting devices provided during painting and drying processes.

⇒ *Workshop Manual 'Instructions for painting front apron (vehicles with Intersection Assist)'*

1 The following work steps affect Scope 1, 2 and 3.

1.1 Connecting a battery charger. ⇒ *Workshop Manual 'Charging vehicle electrical system battery'*

1.2 Raise the vehicle. ⇒ *Workshop Manual 'Lift vehicle'*

1.3 Remove the front apron. ⇒ *Workshop Manual 'Removing and installing front apron'*

1.4 Disassemble and assemble front apron. ⇒ *Workshop Manual 'Replacing front apron'*

1.5 Removing and installing left air guide grille. ⇒ *Workshop Manual 'Removing and installing front air grille (at the left)'*

1.6 Removing and installing right air guide grille. ⇒ *Workshop Manual 'Removing and installing front air grille (at the right)'*

1.7 Installing front apron. ⇒ *Workshop Manual 'Removing and installing front apron'*

2 The following work steps affect Scopes 2 and 3.

Important: Pay particular attention to the following when painting. ⇒ *Workshop Manual 'Instructions for painting rear apron (vehicles with Lane Change Assist)'*

2.1 Remove rear apron. ⇒ *Workshop Manual 'Removing and installing rear apron'*

2.2 Disassembling and assembling rear apron. ⇒ *Workshop Manual 'Replacing rear apron'*

3 The following work steps affect Scopes 2 and 3.

3.1 Remove and install side skirts. ⇒ *Workshop Manual 'Removing and installing door sill trim'*

4 Code vehicle.

NOTICE**Voltage drop**

- Risk of irreparable damage to control unit
- Risk of damage to control unit
- Fault entries in the control unit
- Coding in the control unit is aborted
- Malfunctions in control unit, even during programming

- ⇒ Before disconnecting the control unit, switch off ignition and remove ignition key.
- ⇒ Make sure that the power supply is not interrupted during programming.
- ⇒ Connect battery charger/power supply - Suitable for AGM Type batteries, recommended current rating of 90A fixed voltage 13.5V to 14.5V.

- 4.1 **9900 - PIWIS Tester 3** must be connected and the ignition switched on.
- 4.2 Select "Diagnostics". **9900 - PIWIS Tester 3** detects the model range.
Press **Next**. PIWIS Tester III Diagnostics starts.
- 4.3 Maintenance of vehicle data.
 - 4.3.1 **Additional menu** must now be selected by pressing **•F7"** . "Create vehicle analysis log (VAL)?" appears. Press **•F11"** to confirm.
 - 4.3.2 Select the **Maintenance of vehicle data** function. Press **•F12"** until PR numbers appears in the Value group column.
 - 4.3.3 Select **Trim CD value** in the Family column. When you touch the cell behind Trim CD value, the drop-down menu opens.

Select the value **between the installed scope**.

Press **•F12"** to change values.
 - 4.3.4 The selected values appear. Press **•F8"** to write values. Wait until the following message appears: **Generation of vehicle data is complete. With**

Press **•F11"** to switch to the control unit overview.
- 4.4 Adapt coding.
 - 4.4.1 Select all control units by pressing **•Ctrl A"** . Press **•F12"** to continue.
 - 4.4.2 Switch to the **Coding/programming** menu. Press **•F12"** to continue.

Select **Automatic coding** mode. Press **•F12"** to continue.
 - 4.4.3 Wait until the following message appears: **Coding was completed successfully**. Press **•F12"** to continue.

Press **•F12"** to return to the **Overview** menu.
- 4.5 Switch off ignition and disconnect **9900 - PIWIS Tester 3**.
- 4.6 Disconnect the battery charger.

Scope 1, SportDesign package, front apron

66992340: Sport Design package front apron
Includes: Replacing front apron.

Labor time: **290 TU**

63156191 + Sport Design package front apron Labor time: **110 TU**
510117101: Includes: Paint the front apron.

Scope 2 SportDesign package with side skirts

66992340: Sport Design package complete Labor time: **760 TU**
Includes: Replace front apron, rear apron and side skirts.

510117101: Sport Design package for front apron, rear apron and side skirt Labor time: **220 TU**
Includes: Painting front apron, rear apron and side skirt

Scope 3 SportDesign package Carbon

66992340: Sport Design package complete Labor time: **760 TU**
Includes: Replace front apron, side skirt and rear apron.

510117101: Sport Design package for front apron, rear apron and side skirt Labor time: **220 TU**
Includes: Painting front apron, rear apron and side skirt

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