Exclusive Design Tail Lights (8VH)

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Restrictions: **ONLY** released for **992PA / GT3 & 992PA T**!

ONLY for vehicles in connection with **8VG**.

Model Year: **As of 2025**

Cause: **Retrofitting**

Figure 1

Notes: Differentiated look includes:

- Arc without red components
- Brake light in rear lid without red components
- Pagoda painted in anthracite grey

Function and shape are the same as those of the standard version.

For GT3 vehicles and vehicles with the Aerokit (VM2, VM3 & QY1), the 3rd additional brake light is not installed.[1]

Parts list:

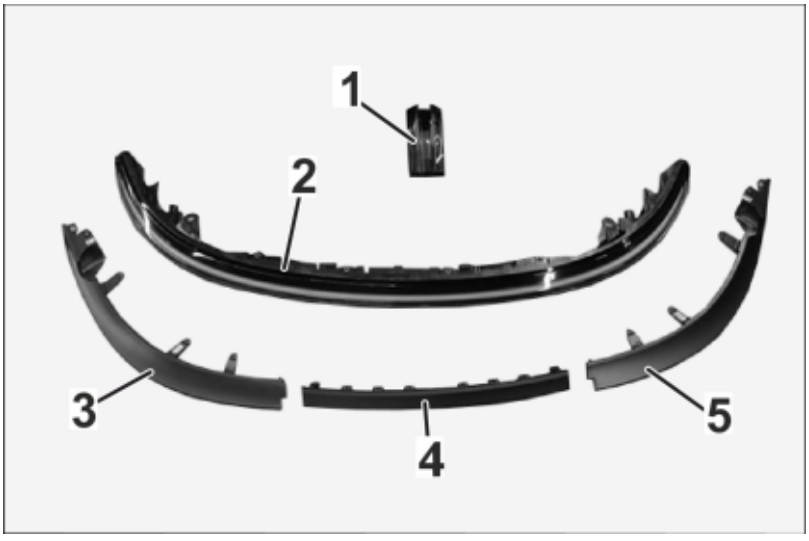

Figure 2

992.044.950 Exclusive design tail lights 992PA / GT3

9P5.945.087.AC	1x	Additional brake light[1] ⇒ *Figure 2* **-1-**
9P5.945.081.D	1x	Center tail light (light strip) ⇒ *Figure 2* **-2-**
992.945.253.A.TA0	1x	Left tail light trim strip (anthracite grey) ⇒ *Figure 2* **-3-**
992.807.823.C.TA0	1x	Center trim strip (anthracite grey) ⇒ *Figure 2* **-4-**
992.945.254.A.TA0	1x	Rear tail light trim strip (anthracite grey) ⇒ *Figure 2* **-5-**

992.044.951 Exclusive design tail lights 992PA T

9P5.945.087.AC	1x	Additional brake light ⇒ *Figure 2* **-1-**
9P5.945.081.D	1x	Center tail light (light strip) ⇒ *Figure 2* **-2-**

Information

Please pass all this information on to the customer.

Also give the customer a copy of the first pages of these installation and conversion instructions up to this information.

Tool: **P90999 - P90999 - PIWIS Tester 4**

Flashlight

Assembly: 1 Preparatory work

1.1 Drive the vehicle onto a lifting platform. ⇒ *Workshop Manual 'Raise the vehicle'*

1.2 Connect a battery charger. ⇒ *Workshop Manual 'Battery trickle charging'*

1.3 Remove rear lid. ⇒ *Workshop Manual 'Removing and installing rear lid'*

1.4 Remove rear trim element. ⇒ *Workshop Manual 'Remove and install rear trim element'*

1.5 Remove rear lights. ⇒ *Workshop Manual 'Removing and install rear light'*

NOTICE

Incorrect line routing

- **Damage to lines and hoses**
- **Malfunction and fault memory entry on control units**

⇒ **Avoid small bending radii when routing lines.**

⇒ **File down edges and burrs in the routing area or mask them with adhesive tape.**

⇒ **Maintain a sufficient distance from components subjected to high temperatures during driving.**

2 Assembly work

2.1 Replace additional brake light. ⇒ *Workshop Manual 'Removing and installing additional brake light on rear lid'*

2.2 Replace center rear light. ⇒ *Workshop Manual 'Removing and installing centre rear light'*

2.3 Replace trim strip.

2.4 Perform installation in reverse order to removal.

Coding: 3 Store exclusive design tail lights (8VH) in vehicle data

3.1 Preparatory work – Coding

NOTICE

Control unit programming will be aborted if the Wi-Fi connection is unstable.

- **An unstable Wi-Fi connection can disrupt communication between the PIWIS Tester and the vehicle communication module (VCI). This could lead to control unit programming being aborted.**

⇒ **For control unit programming, always connect the PIWIS Tester to the vehicle communication module (VCI) via the USB cable.**

3.1.1 Connect **P90999 - P90999 - PIWIS Tester 4** to the vehicle and switch it on.

3.1.2 Switch on ignition **AND** hazard warning lights on the vehicle.

Information

The **PIWIS Tester** instructions take precedence; the description may be different for later Tester releases.

The procedure described here has been structured in general terms. Different text or additional information may appear on the **PIWIS Tester**.

3.1.3 Select the "Diagnostics" menu item on the PIWIS Tester.

3.1.4 If **P90999 - P90999 - PIWIS Tester 4** is connected correctly, a connection to the vehicle will be established: “992 model line” is detected.

3.1.5 Create a vehicle analysis log (VAL) in the "Overview" menu item.

Information

The function is **ONLY** available when the Tester is online!

3.2 Enter the new vehicle equipment in the vehicle data using "PIWIS Online"

3.2.1 Select the function "Maintenance of vehicle data with PIWIS ONLINE" in the "Model series-specific tests and campaigns" menu item.

A message appears informing you that the "Actual" (vehicle) data and "Required" (PIWIS Online) data will be synchronized.

Press F12 to continue.

3.2.2 Information "The vehicle data was synchronized with PIWIS Online. Significant differences were found" by pressing F12 .

3.2.3 Look for the "rear lights" option in the "Family" column.

Select the relevant option “8VH - Exclusive design tail lights” from the drop-down menu in the "Value" column. Press F12 to continue

3.2.4 A table containing the coding value and the columns "New value" and "Old value" is displayed in the overview. Press F8 to continue.

3.2.5 Data is then written / saved. The following messages appear one after the other:

- Vehicle data is being transferred to PIWIS Online.
- Vehicle data is being written and transferred to the vehicle.
- Vehicle order written successfully.
- A check was performed in order to check whether control units have to be coded or programmed as a result of the changes made.

3.2.6 Press F10 to open the log. Check that the selected vehicle equipment has been entered and close the log.

4 Code / program the new vehicle equipment.

4.1 Code / program the new vehicle equipment.

4.1.1 Confirm the table containing a list of control units that must be coded / programmed by pressing F12 .

4.1.2 Individual data records will be loaded, depending on the number of control units to be coded / programmed.

Wait for information "Creating backup documentation. Please wait ..." and "Coding was completed successfully". Press F12 to continue.

Repeat the process for other control units if necessary.

4.1.3 Wait for information "Adaptation of the control units is complete." and check the coding status of the control units in the displayed table.

Continue by pressing F12 to return to the control unit overview.

4.2 Read out the fault memory of all systems, work through any existing faults and erase the fault memory. ⇒ *Workshop Manual 'Fault memory for on-board diagnosis '*

5 Follow-up actions

5.1 Check the functioning of the vehicle's lights. ⇒ *Workshop Manual 'Checking the functioning of the vehicle's lights'*

5.2 Switch off ignition. Disconnect **P90999 - P90999 - PIWIS Tester 4**.

5.3 Disconnect the battery charger. ⇒ *Workshop Manual 'Battery trickle charging'*

5.4 Drive the vehicle off the lifting platform.

94 31 24 40: –Exclusive design for 992PA tail lights installed– Labor time: **188 TU**
Includes: Additional brake light removed and installed, left, right and center rear lights removed and installed, rear trim panel removed and installed, and encode vehicle data.

94 31 24 42: –Exclusive design for 992PA GT3 tail lights installed– Labor time: **172 TU**
Includes: Left, right and center rear lights removed and installed, and encode vehicle data.

94 31 24 44: –Exclusive design for 992PA T tail lights installed– Labor time: **144 TU**
Includes: Center rear light removed and installed, additional brake light removed and installed, and encode vehicle data.