

ASSEMBLY INSTRUCTIONS

TECHART Trims

Part no. 092.100.110.009	Air frame
Part no. 092.100.182.009	Air outlet grille
Part no. 092.100.510.009	Aero wings for rear apron
Part no. 092.100.600.009	Roof spoiler
Part-no. 092.100.710.009	TECHART rear lettering
Part-no. 092.121.320.009	Carbon side mirror trims LHD
Part-no. 092.121.330.009	Carbon side mirror trims RHD
Part-no. 092.310.510.009	Carbon tail pipe-kit

Version 05 – 01/2021





Assembly Instructions

TECHART Trims for 992 Carrera

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I Important safety information

All of the necessary work must be performed by qualified persons with an appropriate level of expertise.

	<p style="text-align: center;"> WARNING</p> <p>Vehicle lifts with an insufficient lifting capacity can collapse under the weight of the vehicle and crush any persons standing underneath.</p> <p>Compare the weight of the vehicle with the lifting capacity of your vehicle lift. The weight of the vehicle must not exceed the lifting capacity of your vehicle lift. The weight of the vehicle can be found in the vehicle operating manual.</p>	
	<p style="text-align: center;"> WARNING</p> <p>Risk of injury from electric current.</p> <p>Switch off the ignition and disconnect the battery when working on the vehicle electrical/electronic systems.</p>	
   	<p style="text-align: center;"> WARNING</p> <p>Risk of fire and explosion from ignition of windshield cleaning agents/antifreeze and their vapors.</p> <p>Risk of poisoning from ingesting windshield cleaning agents/antifreeze and breathing in their vapors.</p> <p>Risk of injury due to irritation caused by windshield cleaning agents/antifreeze coming into contact with eyes, skin and other parts of the body.</p> <p>Wear protective clothing and safety glasses. Avoid naked flames, fire and sources of ignition. Avoid contact with eyes, skin and other parts of the body. Do not eat, drink or smoke when handling windshield cleaning agents/antifreeze. Do not breathe in vapors and ensure adequate ventilation. Keep windshield cleaning agents/antifreeze only store them in sealable original containers.</p> <p style="text-align: center;">  </p>	  



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 	<p style="text-align: center;"> CAUTION</p> <p>Risk of injury from hands and arms being crushed, cut or lacerated when working with sharp-edged and bulky objects.</p> <p>Wear protective clothing and protective gloves. Keep limbs out of narrow and inaccessible areas of the vehicle and/or avoid dangerous situations by using special tools and suitable aids.</p>	 
	<p style="text-align: center;"> CAUTION</p> <p>Risk of injury to back, muscles, joints, tendons and ligaments from lifting and carrying heavy and/or bulky objects.</p> <p>Lift and transport heavy and/or bulky objects with the help of other people and/or with suitable aids.</p>	
	<p style="text-align: center;">NOTICE</p> <p>Before starting the assembly procedure, carefully read the assembly instructions in full and pay attention to the safety information and sequence of the individual operation steps.</p>	
	<p style="text-align: center;">NOTICE</p> <p>All body parts must be prepared and painted in accordance with the attached painting guide.</p>	



Assembly Instructions

TECHART Trims for 992 Carrera

II Preparation

Number of people required



For the installation of this product at least two persons are needed.

Help and support

If you have any technical queries, please contact us immediately:
support@techart.de

Quantity	Part number	Part designation
1	092.100.110.009	Air frames
Consisting of:		
1	092.100.110.100	Air frame right
1	092.100.110.101	Air frame left
1	092.100.110.110	Air frame bracket right
1	092.100.110.111	Air frame bracket left
1	000.910.949.110	BETACLEAN 3300 8 ml
1	000.910.219.252T	Betaprime 5404, 15ml
1	00091089010031	Bond and Seal black, 70 ml tube

Quantity	Part number	Part designation
1	092.100.182.009	Air outlet grille
Consisting of:		
1	092.100.182.100	Air outlet grille right
1	092.100.182.101	Air outlet grille left
1	092.100.110.110	Air outlet grille Inner part right
1	092.100.110.111	Air outlet grille Inner part left
1	092.140.182.009	Cutting template
1	00091089010031	Bond and Seal black, 70 ml tube



Assembly Instructions

TECHART Trims for 992 Carrera

Quantity	Part number	Part designation
1	092.100.510.009	Aero wings for rear apron
Consisting of:		
1	092.100.510.100	Aero wing right
1	092.100.510.101	Aero wing left
1	000.910.949.110	BETACLEAN 3300 8 ml
1	000.910.219.252T	Betaprime 5404, 15ml
1	00091089010031	Bond and Seal black, 70 ml tube

Quantity	Part number	Part designation
1	092.100.600.009	Roof spoiler
Consisting of:		
1	092.100.600.100	Roof spoiler
1.1	000961894910-95	Trim tape 6 mm x 0.95
1	00091089010031	Bond and Seal black, 70 ml tube

Quantity	Part number	Part designation
1	092.100.710.009	TECHART rear lettering
Consisting of:		
1	092.100.710.100SI	TECHART lettering silver
or		
1	092.100.710.100SW	TECHART lettering black
1	00091089010031	Bond and Seal black, 70 ml tube

Quantity	Part number	Part designation
1	092.121.320.009_	Side mirror trims in Carbon LHD glossy or matt
Consisting of:		
1	092.121.320.100_	Carbon panel right
1	092.121.320.101_	Carbon panel left
1	00091089010031	Bond and Seal black, 70 ml tube



Assembly Instructions

TECHART Trims for 992 Carrera

Quantity	Part number	Part designation
1	092.121.330.009_	Side mirror trims in Carbon RHD glossy or matt
Consisting of:		
1	092.121.320.100_	Carbon panel right
1	092.121.320.101_	Carbon panel left
1	00091089010031	Bond and Seal black, 70 ml tube

Quantity	Part number	Part designation
1	092.310.510.009_	Carbon tail pipe-kit glossy / matt
Consisting of:		
1	092.310.510.100_	Carbon tail pipe right
1	092.310.510.101_	Carbon tail pipe left
4	0009014X107337	Rivet truss head 4.0x10 aluminum/yellow
4	001900M04X12	Washer, 4.3x12x1.25
1	00091089010031	Bond and Seal black, 70 ml tube

Please, use the table to check whether all of the required parts are present.

Once parts have been removed from their original packaging, ensure that they are properly handled and stored.



Assembly Instructions

TECHART Trims for 992 Carrera

III Installation

1 Prepare vehicle

- i** Before starting work, check that the vehicle is free of defects. Use the PIWIS system tester to read out all of the fault memories of the individual vehicle components and first rectify any faults displayed.

1.1 Paint preparation

TECHART roof spoiler

- 1 Mask the TECHART roof spoiler on the inside, but do not paint.



Fig. 01



Assembly Instructions

TECHART Trims for 992 Carrera

2 TECHART Air frames

i The bonding surfaces of the TECHART air frames and the original front apron must be dry and free of dust.

Use cleaning agent to thoroughly degrease bonding surfaces on the TECHART air frames and the original front apron. Then sand it down using 100-180 grade abrasive paper and finally use cleaning agent to degrease it again.

Do not touch the surfaces after they have been cleaned.

i Use Betaclean to clean the plastic bonding surface at the original grille and then prime it with Betaprime.

1 Apply a thin even coating of PU adhesive to the bonding surfaces of the TECHART air frame bracket right 092.100.110.110 and left .111 (1).

2 Glue the TECHART air frame bracket right and left (1) into the front apron (2).

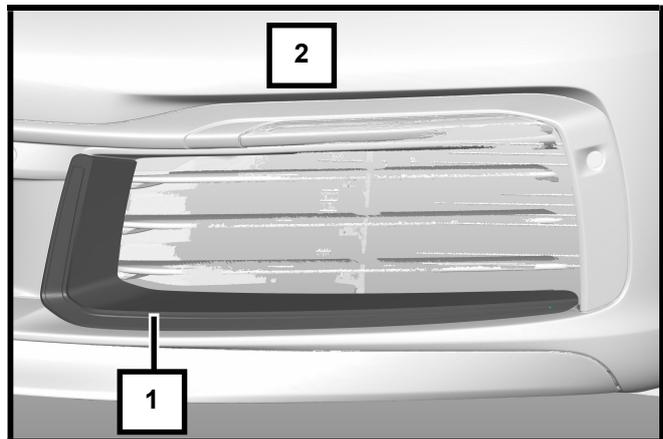


Fig. 02

3 Apply a thin even coating of PU adhesive to the bonding surfaces TECHART air frame right 092.1__ .110.100 and left .101 (1).

4 Glue the TECHART air frame right and left (3) to the TECHART air frame (1).

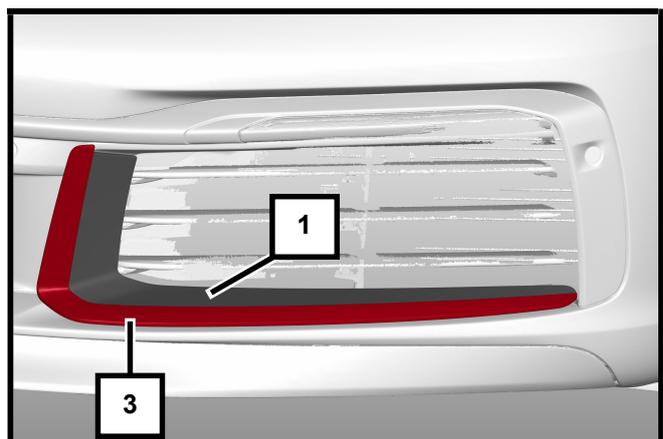


Fig. 03

i Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.

i Allow to dry for at least 12 hours.



Assembly Instructions

TECHART Trims for 992 Carrera

3 TECHART air outlet grille

i The bonding surfaces of the TECHART air outlet grille, the bottom part and the original front apron must be dry and free of dust.

Use cleaning agent to thoroughly degrease bonding surfaces on the TECHART air outlet grille, the bottom part and the original front apron. Then sand it down using 100-180 grade abrasive paper and finally use cleaning agent to degrease it again.

Do not touch the surfaces after they have been cleaned.

3.1 Dismount wheels and add-on parts

- 1 Raise vehicle at the factory-fitted jacking points.
- 2 Detach front wheels.
- 3 Dismantle the front inner wheel house.

3.2 Install TECHART air outlet grille

- 1 Stick the TECHART cutting template 092.140.182.009 (4) to the front apron (2), bottom edge has to be flush to visible edge.
- 2 Modify the front apron, cut out the hole in the TECHART cutting template (4).

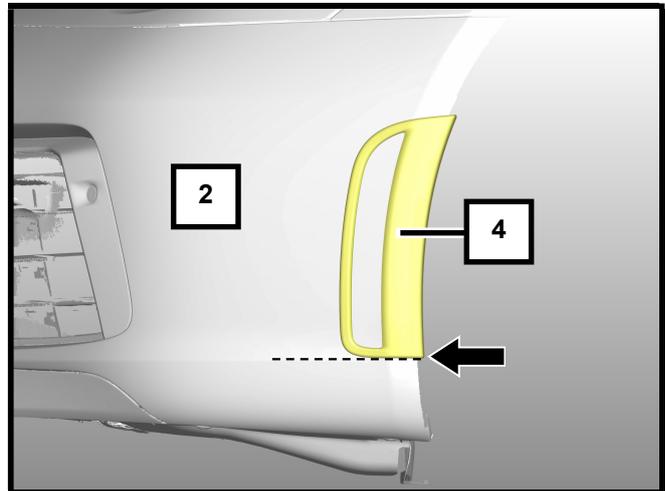


Fig. 04

i CAUTION when cutting, do not damage the cooler which is located about 30 mm behind the front apron.

- 3 Apply a layer of PU adhesive to the bonding surfaces of the TECHART air outlet grille 092.1___.182.100 right and .101 left (5).
- 4 Glue the TECHART air outlet grille right and left (5) into the front apron (2).

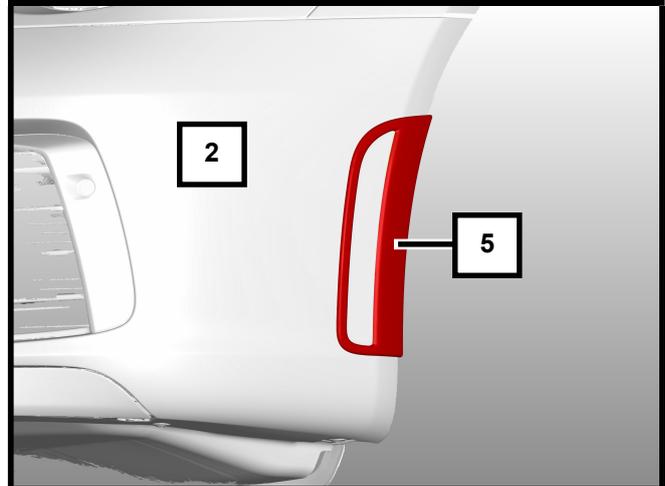


Fig. 05

- 5 Apply a layer of PU adhesive to the TECHART air outlet grille inner part 092.1__ .182.110 right and .111 left (6).
- 6 Glue the TECHART air outlet grille inner part right and left (6) into the front apron (2) and the TECHART air outlet grille (5) respectively.

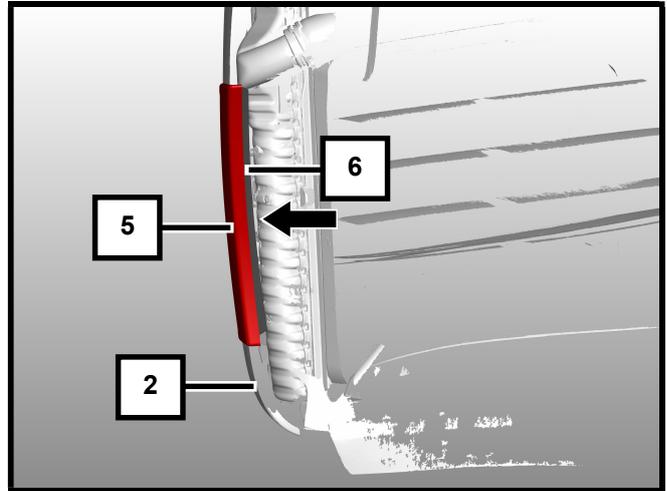


Fig. 06

-  Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.
-  Allow to dry for at least 12 hours.



Assembly Instructions

TECHART Trims for 992 Carrera

4 TECHART aero wings for rear apron

i The bonding surfaces of the TECHART aero wings and the original rear apron must be dry and free of dust.

Use cleaning agent to thoroughly degrease bonding surfaces on the TECHART aero wings and the original rear apron. Then sand it down using 100-180 grade abrasive paper and finally use cleaning agent to degrease it again.

Do not touch the surfaces after they have been cleaned.

i Use Betaclean to clean the plastic bonding surface at the original rear apron and then prime it with Betaprime.

- 1 Apply a thin even coating of PU adhesive to the bonding surfaces of the TECHART aero wing right 092.1__510.100 and left .101 (7).
- 2 Glue the TECHART aero wing right and left (7) to the rear apron (8).

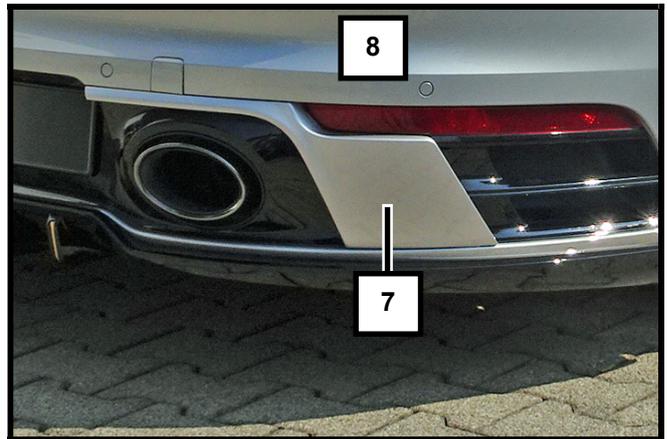


Fig. 07

i Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.

i Allow to dry for at least 12 hours.

5 TECHART roof spoiler

i The gluing surfaces on the TECHART roof spoiler and the original rear window must be dry and free of dust or paint spraying mist!

Thoroughly degrease the gluing surfaces on the TECHART roof spoiler and the original rear window using a cleaning agent. Then sand it down using 100-180 grade abrasive paper and finally use cleaning agent to degrease it again.

Do not touch the surfaces after they have been cleaned.

- 1 Stick double-sided tape 6mm x 0,95mm into the notch area (a) in the TECHART roof spoiler 092.1__600.100 (9).
- 2 Apply an even coating of PU adhesive to the gluing surface (b) of the TECHART roof spoiler (9).
- 3 Set TECHART trims 2mm below the edge.

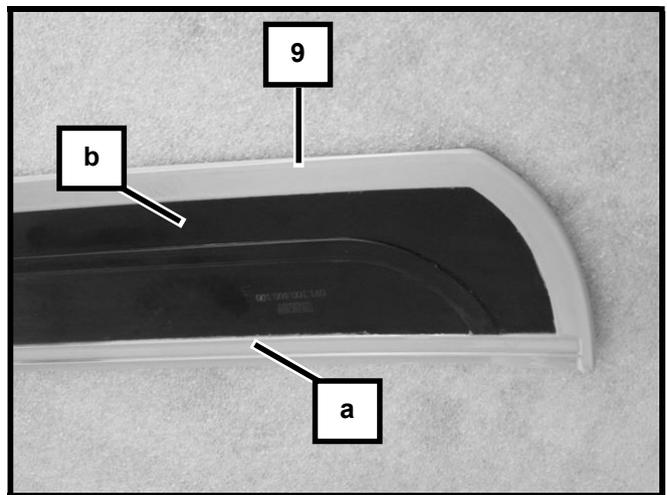


Fig. 43

i Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.

- 4 Fix the TECHART roof spoiler in place with adhesive tape so that it has firm contact with the surface at all points.

i Allow to dry for at least 12 hours.

i For vehicles with rear window wiper: The original wiper blade has to be shortened by 100mm on the top.

- remove end cap
- shorten the rubber for 100mm
- paste end cap

6 TECHART rear lettering

i The gluing surfaces on the TECHART rear lettering and the original lettering must be dry and free of dust or paint spraying mist!

Thoroughly degrease the gluing surfaces on the TECHART rear lettering and the original lettering using a cleaning agent. Then sand it down using 100-180 grade abrasive paper and finally use cleaning agent to degrease it again.

Do not touch the surfaces after they have been cleaned.

- 1 Apply PU-adhesive to the bonding surface of the des TECHART lettering 092.100.710.100__ (10).



Fig. 09

- 2 Attach the TECHART lettering (10) to the original lettering.



Fig. 10

i Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.

- 3 Fix the TECHART lettering in place with adhesive tape so that it has firm contact with the surface at all points.

i Allow to dry for at least 12 hours.

- 4 Remove the protection film from the letters.

7 TECHART side mirror trims

i The gluing surfaces on the TECHART side mirrors and the original side mirrors lettering must be dry and free of dust or paint spraying mist!

Thoroughly degrease the gluing surfaces on the TECHART side mirrors and the original side mirrors using a cleaning agent.

Do not touch the surfaces after they have been cleaned.

- 1 Apply an even thin layer of PU-adhesive to the bonding surface of the TECHART side mirror trims 092.121.3_0.10_ (11).
- 2 Glue the TECHART side mirror trims (11) to the side mirror.
- 3 Fix the TECHART side mirror trims (11) with adhesive so that it has firm contact with the surface at all points.

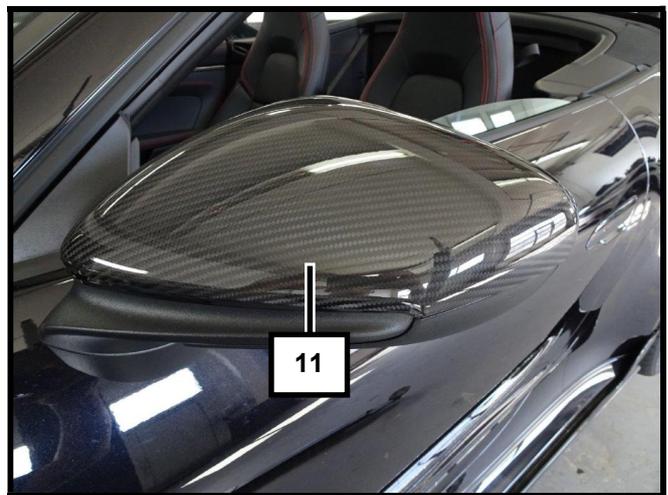


Fig. 11

i Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.

i Allow to dry for at least 12 hours.



Assembly Instructions

TECHART Trims for 992 Carrera

8 TECHART Carbon tail pipe-kit

i The gluing surfaces on the TECHART Carbon tail pipe-kit and the original tail pipes must be dry and free of dust or paint spraying mist!

Thoroughly degrease the gluing surfaces on the TECHART Carbon tail pipe-kit and the original tail pipes must using a cleaning agent. Then sand it down using 100-180 grade abrasive paper and finally use cleaning agent to degrease it again.

Do not touch the surfaces after they have been cleaned.

- 1 Extend the rear spoiler.
- 2 Remove the rear apron.
- 3 Unscrew the original tail pipe from the rear apron.
- 4 Apply PU-adhesive to the bonding surface of the tail pipe.
- 5 Attach the TECHART Carbon tail pipes 092.310.510.100 R and 101L (11) to the original tail pipe (12).
- 6 Slide the washer on the bottom side between the TECHART Carbon tail pipe (11) and the original tail pipe (12) (to the hole).

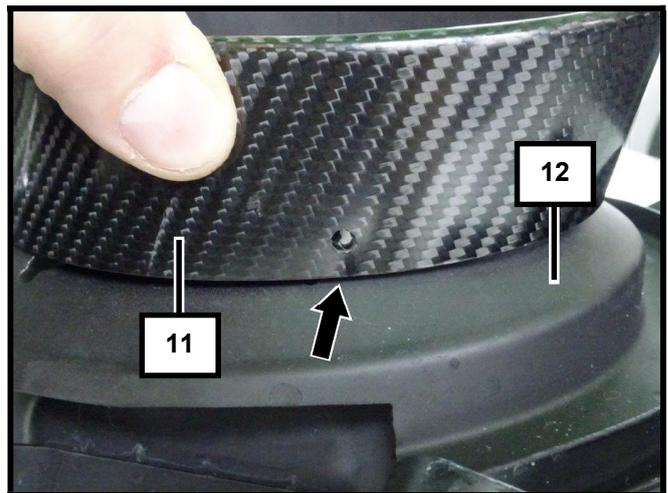


Fig. 12

- 7 Clinch the TECHART Carbon tail pipe (11) on the bottom side with the rivet 4.0x10 and washer.

i Press on the parts firmly in the bonding area. Ensure an accurate fit and remove any escaping adhesive with cleaning agent.

i Allow to dry for at least 12 hours.



Assembly Instructions

TECHART Trims for 992 Carrera

9 Final inspection

- 1 Perform a general function check on the vehicle.



Assembly Instructions

TECHART Trims for 992 Carrera



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