

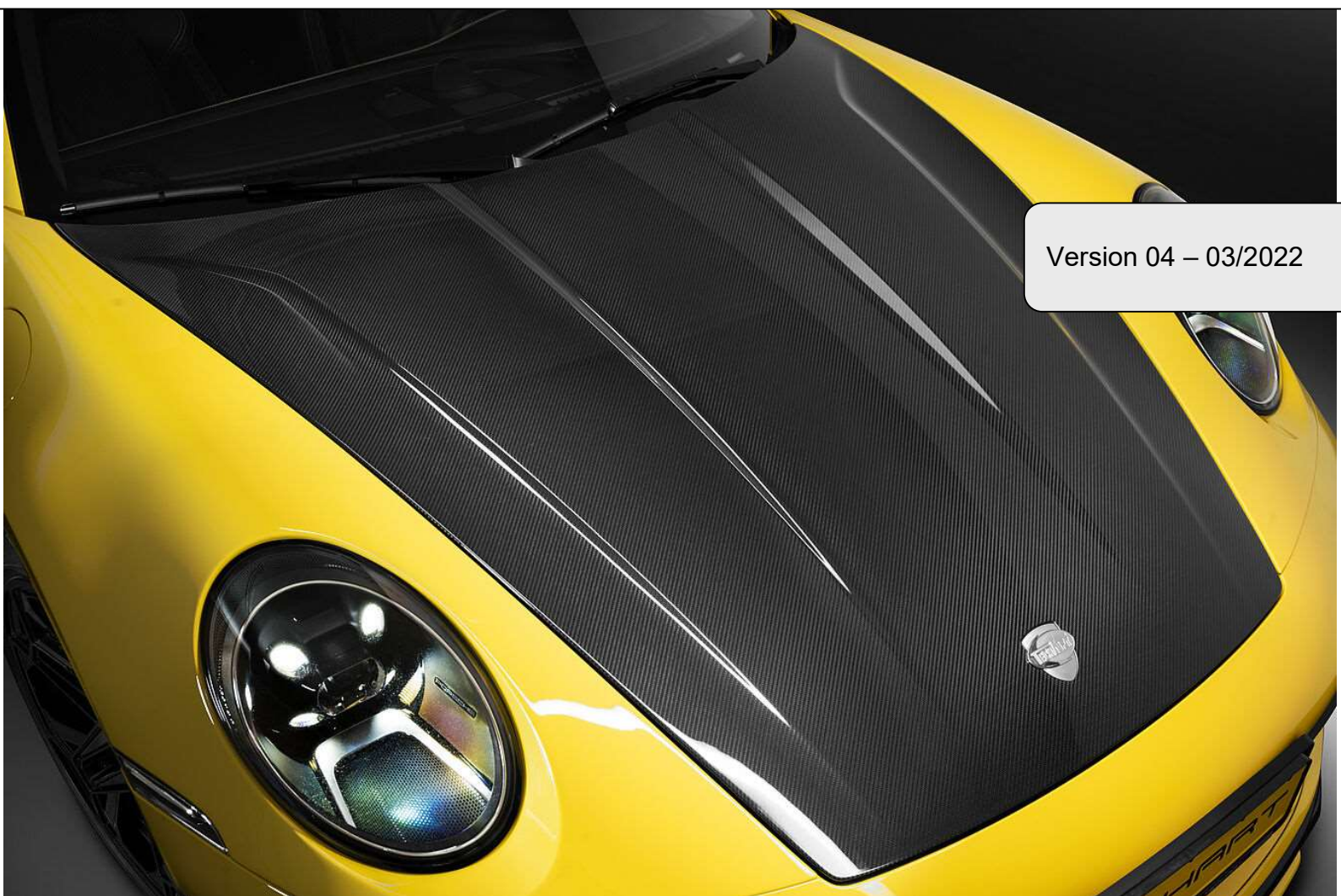
# ASSEMBLY INSTRUCTIONS

## TECHART Aero Hood

Part-no. 092.121.199.009 for 992

Type: 092.121.199

Version 04 – 03/2022



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**I Important safety information**

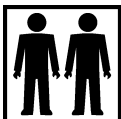
All of the necessary work must be performed by qualified persons with an appropriate level of expertise.

	<div data-bbox="657 562 963 622" data-label="Section-Header">  <b>WARNING</b> </div> <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>	
	<div data-bbox="657 860 963 920" data-label="Section-Header">  <b>WARNING</b> </div> <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>	
   	<div data-bbox="657 1144 963 1205" data-label="Section-Header">  <b>WARNING</b> </div> <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> <div data-bbox="596 1675 1098 1805">    </div>	  

 	<div data-bbox="655 371 962 434" style="text-align: center;"> <b>CAUTION</b></div> <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>	 
	<div data-bbox="655 694 962 757" style="text-align: center;"> <b>CAUTION</b></div> <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>	
	<div data-bbox="304 978 592 1037" style="text-align: center;"><b>NOTICE</b></div> <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>	
	<div data-bbox="304 1158 592 1216" style="text-align: center;"><b>NOTICE</b></div> <p>All body parts must be prepared and painted in accordance with the attached painting guide.</p>	

## 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](mailto:support@techart.de)

**Check TECHART aero-hood parts kit for completeness**

Quantity	Part number	Part designation
1	092.121.199.009	TECHART aero hood

and

1	+92.121.199.000	V01: paintable
Consisting of:		
1	092.121.199.100-01	Aero hood, paintable

or

1	+92.121.199.001	V01: visible carbon glossy
Consisting of:		
1	092.121.199.100G-01	Aero hood, glossy

or

1	+92.121.199.002	V01: visible carbon matt
Consisting of:		
1	092.121.199.100M-01	Aero hood, matt

or

1	+92.121.199.011	V01: forged carbon glossy
Consisting of:		
1	092.121.199.100FCG-01	Aero hood Forged Carbon, glossy

or

1	+92.121.199.012	V01: forged carbon matt
Consisting of:		
1	092.121.199.100FCM-01	Aero hood Forged Carbon, matt

or

1	+92.121.199.003	V01: visible carbon blank
Consisting of:		
1	092.121.199.100RT-01	Aero hood, blank

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.



### III Component identification

#### 1 Inner component identification

- i** The inner component identifications applied by TECHART must be masked off before painting. These are decisive to TECHART-Support for possible component tracking, complaints or in the event of damage.

- 1 Internal component markings can either be applied directly to the component in the tool or glued in as a label.



Fig. 01

#### 2 Outer component identification

- i** The external component identifications applied by TECHART must be masked off before painting. If the external component markings are no longer visible, the component certificate may lose its validity.

- 1 External component identifications are usually attached to the underside of the component in the non-visible area. These can be used as evidence at a traffic control or a technical service since this is a registered TECHART part.



Fig. 02

## **IV Paintwork**

### **1 Material of the component**



**It is important that the paintwork matches to the surface which will be painted**

- 1 Before painting, the material to be painted can be read from the inner component identification.

### **2 Component identification**



**All internal and external component identifications must be masked off before painting. These must still be readable after painting in custom color.**

- 1 The last layer of clear lacquer can then be applied over the entire surface of the component, in this way deep edges around component identifications can be avoided.

### **3 Adhesive tape and mounting fixtures**



**The body tape applied by TECHART is used for later assembly and must be protected over the entire surface before painting.**

- 1 The edges of the adhesive body tape must also be free of paint in order not to impair the elasticity of the tape.
- 2 Drilled holes made at the factory that will later be used for screws or rivets may have to be re-drilled to the nominal size depending on the amount of paint.



## **V Installation**

### **1 Prepare vehicle**

**i** Before beginning, park the vehicle on level ground and turn it off. The front hood must be open.

### **2 Dismantle the original front hood**

- 1 Dismantle the screws of the catch hook and remove it.
- 2 Remove the original hood emblem. To do this, remove the two cutting nuts from the inside.
- 3 Remove the two spray nozzles in the direction of the windshield by unclipping.
- 4 Remove the cover caps on the left and right of the hood hinges and put them aside.
- 5 Remove the nuts from the hood hinges, set aside and remove the hood.



Fig. 03

**i** The original hood is no longer required.

### 3 Install aero hood

- 1 Place the TECHART aero hood on the hinges and fasten with the original nuts. Do not fully tighten the nuts yet.

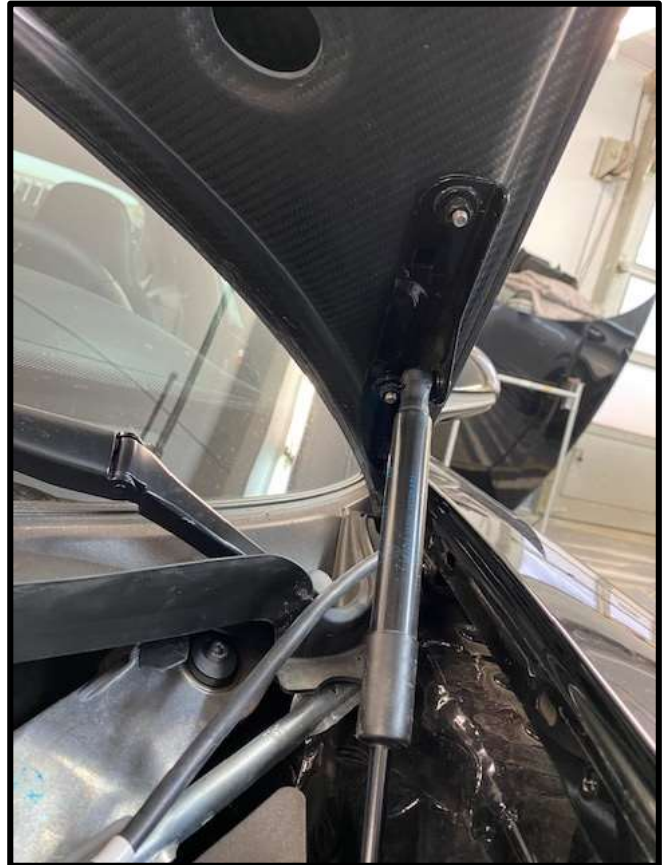


Fig. 04

- 2 Feed the slash water hose through the mounting hole, connect to the spray nozzles and snap into place.
- 3 Mount the TECHART hood emblem with new cutting nuts (order number 091.965.200.009) or the original hood crest from the inside.



Fig. 05

- 4 Screw the original hood buffers into the TECHART aero hood.
- 5 Close the aero hood and check the gap to the fender on the left and right. If this is not exactly aligned, loosen the nuts on the hood hinges and readjust the hood a little.
- 6 Repeat this process until the aero hood is in the desired position.
- 7 Then tighten the nuts.
- 8 Then clip the covers over the hood hinges.
- 9 Mount the dismantled catch hook on the aero hood. Use screw locking agent!

TECHART

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