

ASSEMBLY INSTRUCTIONS

Air Intake Panels and Rear Service Flap

Part-no. 092.121.790.009 for 992 GT3

Version 03 – 12/2022



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ASSEMBLY INSTRUCTIONS

Air intake panels and rear service flap








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>	  
  		

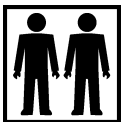
ASSEMBLY INSTRUCTIONS

Air intake panels and rear service flap

 	<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>	

II Preparation

Number of people required



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

Assembly time



It takes at least 2.5 hours to assemble this product.

Help and support

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

Check TECHART air intake panels and rear service flap kit for completeness

Quantity	Part-Number	Part Designation
1	092.121.790.009	Air intake panels and rear service flap
Consisting of:		
1	092.121.790.990	Accessory kit air intake panel rear
1	00091089010031	Bond + Seal black, tube 70ml
1	000300100OEL	Motor oil sticker

and

1	+92.121.790.100FCG	V01: Forged Carbon glossy
Consisting of:		
1	092.121.790.100FCG	Air intake panel Rear, Forged Carbon glossy
1	092.121.790.110FCG	Air intake panel R, Forged Carbon glossy
1	092.121.790.111FCG	Flap L, Forged Carbon glossy

or

1	+92.121.790.100FCM	V01: Forged Carbon matt
Consisting of:		
1	092.121.790.100FCM	Air intake panel Rear, Forged Carbon matt
1	092.121.790.110FCM	Air intake panel R, Forged Carbon matt
1	092.121.790.111FCM	Flap L, Forged Carbon matt

or

1	+92.121.790.100G	V01: Visible carbon glossy
Consisting of:		
1	092.121.790.100G	Air intake panel Rear, Visible carbon glossy
1	092.121.790.110G	Air intake panel R, glossy
1	092.121.790.111G	Flap L, Visible carbon glossy

or

1	+92.121.790.100M	V01: Visible carbon matt
Consisting of:		
1	092.121.790.100M	Air intake panel Rear, Visible carbon matt
1	092.121.790.110M	Air intake panel Re, Visible carbon matt
1	092.121.790.111M	Flap L, Visible carbon matt

ASSEMBLY INSTRUCTIONS

Air intake panels and rear service flap

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 designations 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 designations 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

i 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 Adhesive tape and mounting fixtures

i 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 Dismantle original service flap and cover on right side

- 1 Open the service flap via the switch in the entry area.
- 2 Remove the flap by removing the four screws on the hinge. The original screws are required for reassembly.



Fig. 03

- 3 Pull out the cover on the right side by lifting the lower edge upwards.
- 4 Remove the fastening elements located on the inside of the lid. These will be required again during assembly.

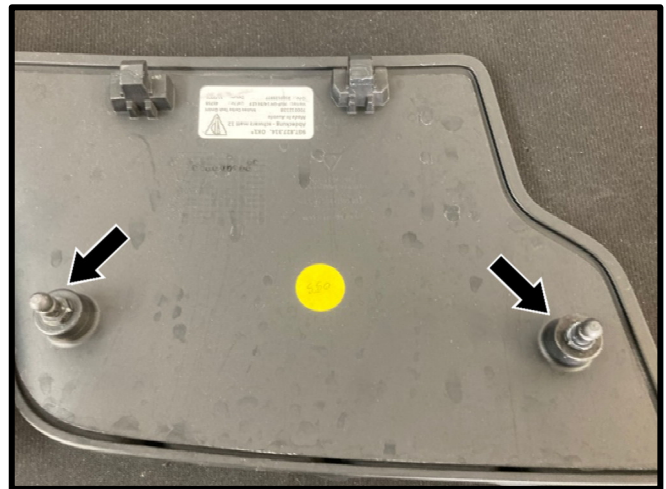


Fig. 04

2 Mount the TECHART air intake panels and service flap at the rear.

1 First place the TECHART air intake panel on the vehicle without gluing to determine the subsequent component fit. If necessary, mask off narrow areas to the adjacent bodywork or rear window with adhesive tape to keep the edges clean of adhesive during installation.

2 Clean and degrease the back of the component before applying the adhesive.



Fig. 05

3 First apply a thin line of adhesive all the way around the back of the panel. Ensure that an appropriate distance to the edge is maintained so that the adhesive does not spread to the side of the component or to the brake light when the component is mounted.

4 Place the component on the vehicle and press it onto the surface.

5 When gluing the component, adjust the gap to the rear window. The panel should lie flat on the original component without any noticeable increase in height.

6 The black edge of the auxiliary brake light should also be visible.

7 Secure the cover all around with adhesive tape.

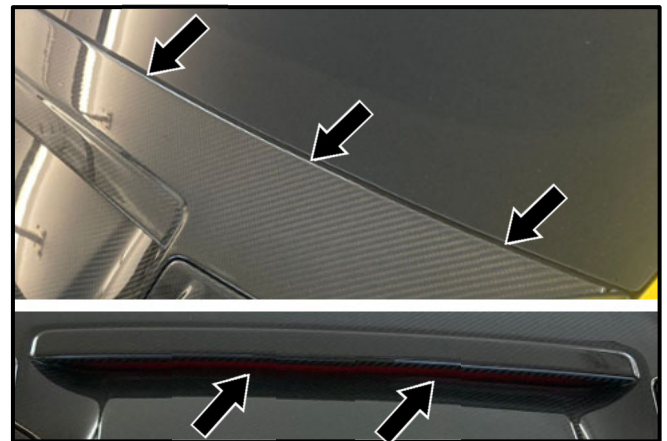


Fig. 06

- 8 Mount the TECHART service flap with the four original screws.
- 9 Apply the sticker included in the accessory pack for indicating the engine oil to the inside of the flap. The adhesive surface must be clean and free of foreign matter.



Fig. 07

- 10 By opening and closing the flap, check the clearance, the gap dimension to the cover, as well as the position for engaging the lock. If this needs to be corrected, loosen the screws and move the flap in the drilling pattern accordingly.
- 11 Once the final position has been found, the screws must be provided with screw locking and mounted.

- 12 Fit the fastening elements previously removed to the rear of the cover on the right. Secure the thread with screw lock and screw in the threaded pin as far as it will go.
- 13 Hook the cover into the slot at the front and then press it into the receptacle at the rear.
- 14 The circumferential gap can be adjusted by moving the cover.

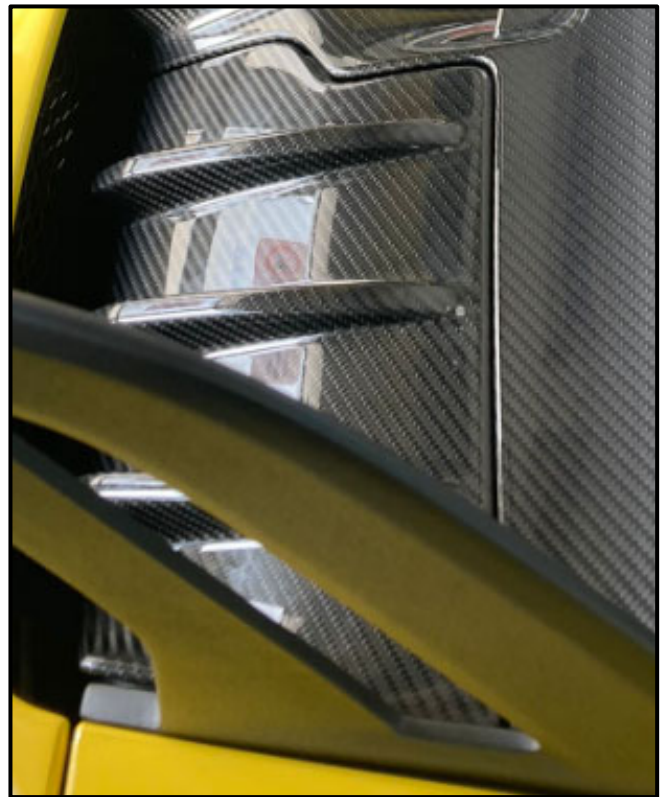


Fig. 08

ASSEMBLY INSTRUCTIONS

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Fig. 09

TECHART

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