

ASSEMBLY INSTRUCTIONS

TECHART Front Spoiler

Part-no. 092.121.171.009 for 992 GT3

Version 03 – 04/2023
























Contents

| | | |
|------------|---|----------|
| I | Important safety information | 3 |
| II | Preparation | 4 |
| III | Component identification | 7 |
| | 1 Inner component identification | 7 |
| | 2 Outer component identification | 7 |
| IV | Paintwork | 8 |
| | 1 Material of the component | 8 |
| | 2 Adhesive tape and mounting fixtures..... | 8 |
| V | Installation | 9 |
| | 1 Prepare vehicle | 9 |
| | 2 Dismantle the original front spoiler..... | 9 |
| | 3 For V02: Set of skid plates | 11 |
| | 4 Install TECHART front spoiler | 12 |

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;">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 3.75 hours to assemble this product.

Help and support

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

Check TECHART front spoiler parts kit for completeness

| Quantity | Part-Number | Part Designation |
|----------------|-----------------|--|
| 1 | 092.121.171.009 | Front spoiler |
| Consisting of: | | |
| 1 | 092.121.171.990 | Accessory kit front spoiler |
| Consisting of: | | |
| 14 | 000100400064840 | Trim clip, stainless steel A2 |
| 10 | 001900M5X12SW | Hexagon socket head screw, M 5x12, flange, black |
| 1 | 00091089010031 | Bond + Seal black, tube 70ml |

und

| | | |
|----------------|--------------------|---|
| 1 | +92.121.171.100FCG | V01: Forged Carbon glossy |
| Consisting of: | | |
| 1 | 092.121.171.100FCG | Front spoiler, Forged Carbon glossy |
| 1 | 092.121.171.110FCG | Front spoiler panel R, Forged Carbon glossy |
| 1 | 092.121.171.111FCG | Front spoiler panel L, Forged Carbon glossy |

or

| | | |
|----------------|--------------------|---|
| 1 | +92.121.171.100FCM | V01: Forged Carbon matt |
| Consisting of: | | |
| 1 | 092.121.171.100FCM | Front spoiler, Forged Carbon matt |
| 1 | 092.121.171.110FCM | Front spoiler panel R, Forged Carbon matt |
| 1 | 092.121.171.111FCM | Front spoiler panel L, Forged Carbon matt |

or

| | | |
|----------------|------------------|--|
| 1 | +92.121.171.100G | V01: Visible carbon glossy |
| Consisting of: | | |
| 1 | 092.121.171.100G | Front spoiler, Visible carbon glossy |
| 1 | 092.121.171.110G | Front spoiler panel R, Visible carbon glossy |
| 1 | 092.121.171.111G | Front spoiler panel L, Visible carbon glossy |

or

| | | |
|----------------|------------------|--|
| 1 | +92.121.171.100M | V01: Visible carbon matt |
| Consisting of: | | |
| 1 | 092.121.171.100M | Front spoiler, Visible carbon matt |
| 1 | 092.121.171.110M | Front spoiler panel R, Visible carbon matt |
| 1 | 092.121.171.111M | Front spoiler panel L, Visible carbon matt |

ASSEMBLY INSTRUCTIONS

TECHART Front Spoiler

or

| | | |
|----------------|-----------------|-------------------------|
| 1 | +92.121.171.120 | V02: Set of Skid Plates |
| Consisting of: | | |
| 2 | 092.100.171.120 | Skid plates, outer side |
| 2 | 092.100.171.130 | Skid plates, center |

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 Prepare vehicle**

- i** Raise the vehicle on the lifting platform. The front wheels must be removed so that the front wheel housings are accessible. Open the front hood.

2 Dismantle the original front spoiler

- 1 Remove the wheel housing shells on the left and right. To do this, remove the screws in the wheel housing and remove the shells.
- 2 Remove the screws from the underbody at the front at the transition to the front apron.
- 3 Push the side turn signal lamps or marker lamps to the rear and pull them out at the front. Remove the components by disconnecting the wiring harnesses.
- 4 Remove the plastic cover to the front apron on the lock carrier.
- 5 Dismantle the screw on the left and right in the wheel housing to the holder of the turn signal lamp.



Fig. 03

- 6 Remove the upper screws on the lugs of the apron in the front hood area.
- 7 Disconnect all electrical plug connections on the right and left in the wheel housing to the apron (three pieces).
- 8 Pull out the clips on the left and right at the transition of the apron to the fender.
- 9 Remove the front apron and place it on a clean soft surface for further processing.
- 10 Remove the screws to the front spoiler trim on the right and left on the inside of the apron.
- 11 Loosen the front lip by unclipping the connections all around.
- 12 Also unclip and remove the panels.



Fig. 04

- i** If the TECHART front air intake panel is also installed in the scope of parts, further disassembly and assembly must be continued according to the assembly instructions 092.121.170.099.
- i** Place the front apron upside down on a support for further assembly. To prevent damage to the area where the front spoiler lip is inserted, tape the front apron if necessary.

3 For V02: Set of skid plates

- 1 Insert the skid plates and fasten them with the removed screws. Use threadlocker.

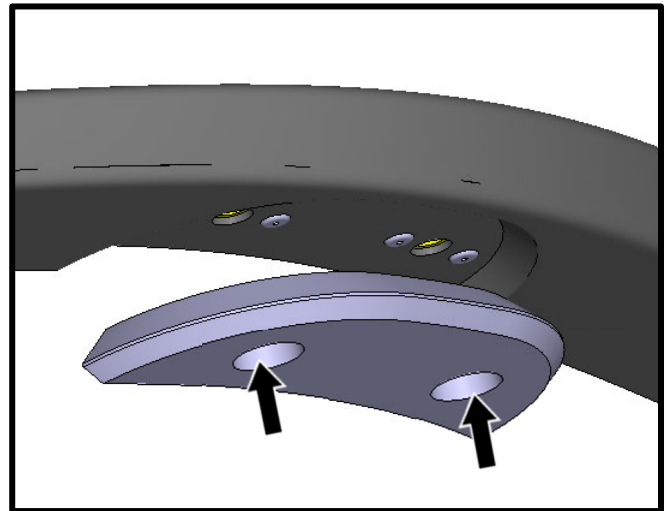


Fig. 05

- 2 If V02 is not selected: Install the 8 screws on the underside of the front spoiler in the recesses.

4 Install TECHART front spoiler

i If it is found during assembly that a body clip is not a tight fit, fix it with a glue dot on the top and bottom of the lug.

- 1 Apply an adhesive bead to the TECHART front spoiler trims on the left and right as sketched in the picture, insert them and fix them with adhesive tape.

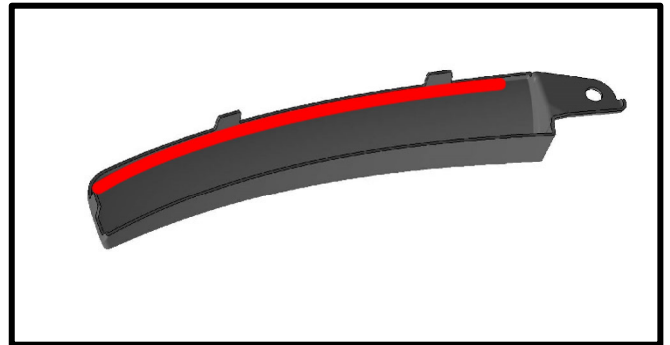


Abb. 06

- 2 Slide the TECHART front spoiler onto the apron. Make sure that the lugs are positioned in the groove, then push the front spoiler all the way in and pull it outwards against the front apron.
- 3 Once all the lugs of the front spoiler have been pushed in, push the clips included in the accessory kit (10 in total) over the lugs of the front spoiler lip and the panels as far as they will go. Make sure that the clips are securely seated.

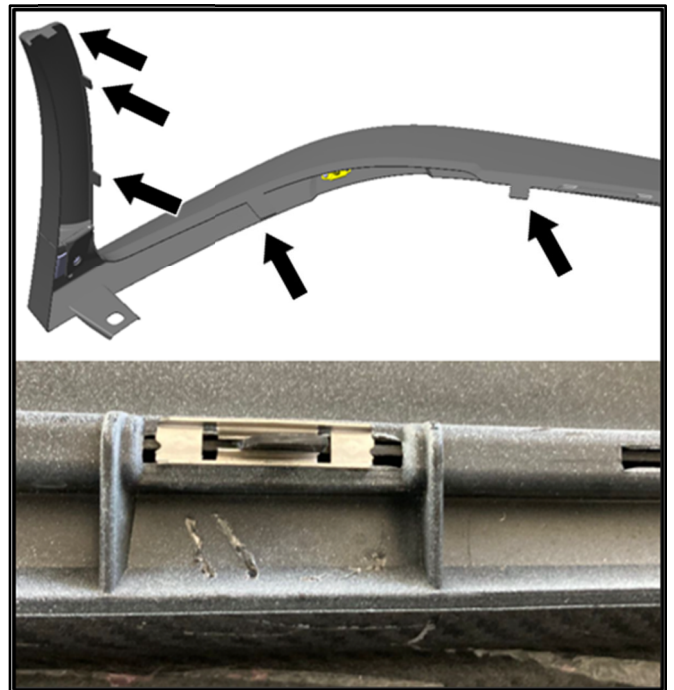


Fig. 07

- 4 Mount the front spoiler panels on the side using the M5 screws supplied.

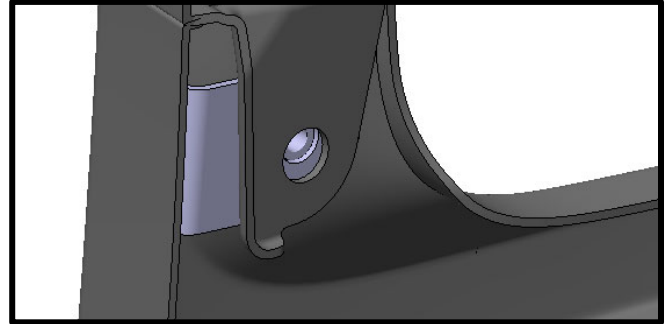


Fig. 08

- 5 Reassemble the front apron in the reverse order to disassembly and mount it on the vehicle. Follow the steps below.
- 6 Slide the front apron onto the vehicle and install the upper screws and the clips.
- 7 Fit the screws for the turn signal on the left and right. Reconnect the light to the vehicle and insert it into the holder.
- 8 Reconnect all wiring harnesses of the front skirt to the vehicle. Two harnesses on the right and one on the left. Make sure that all plug connections engage noticeably.
- 9 Insert and install the wheel housing shells.
- 10 Fit the underbody with the front apron. Also install the wheel housing shells at the bottom.
- 11 Fit the plastic cover to the front apron on the lock carrier.
- 12 Mount the front wheels on the vehicle according to the manufacturer's instructions.
- 13 Clear the fault memory using the PIWIS tester and, if necessary, create a fault analysis protocol.

TECHART

TECHART AUTOMOBILDESIGN GMBH

RÖNTGENSTRASSE 47
71229 LEONBERG / GERMANY
TEL +49 7152 / 9339- 0
FAX +49 7152 / 9339-33
info@techart.de
www.techart.de

Subject to change at any time without prior notice.
Copyright 2023 by **TECHART** Automobildesign GmbH