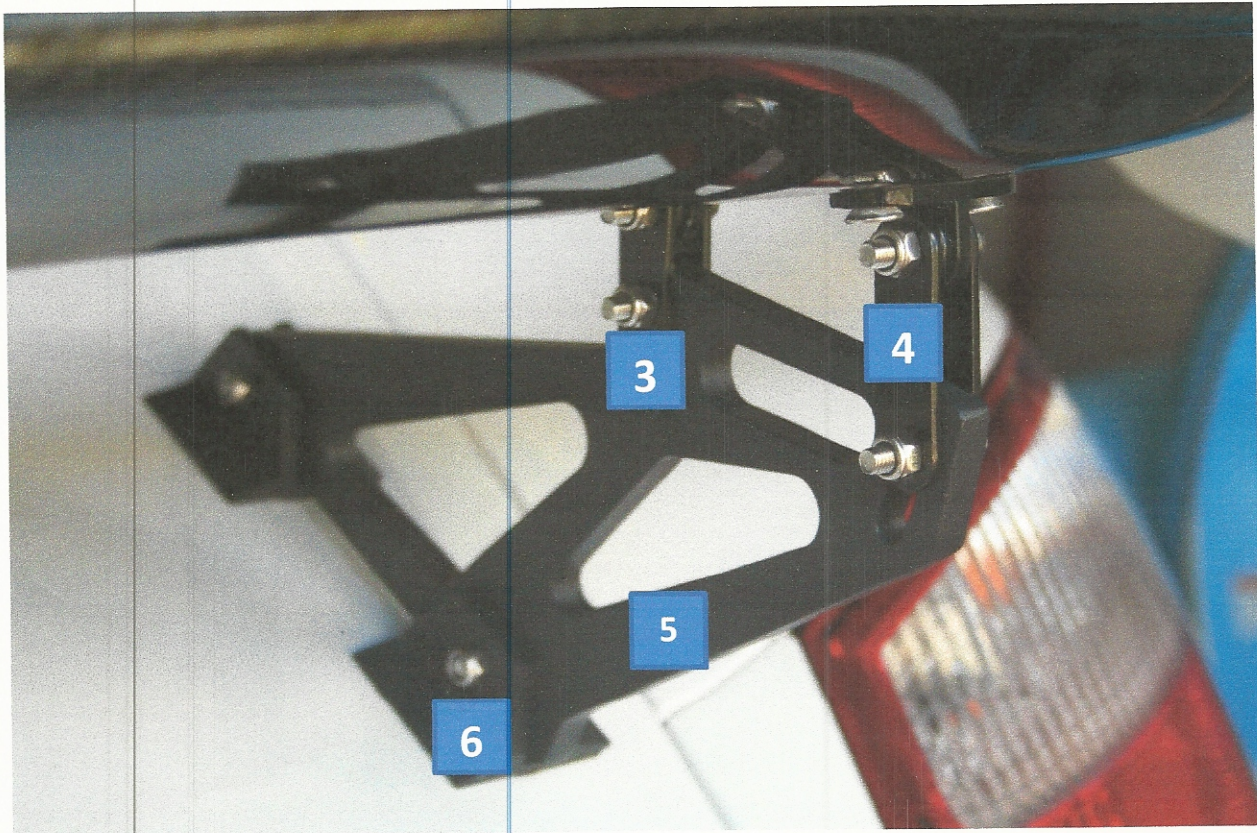


## GT4..... Composite Concepts Installation Guidelines/instructions :

Product: GT4 style wing for 981, 987 and 718 Caymans and Boxsters. Note this wing is handmade. Please expect minor imperfections.

1. Carefully unwrap the wing and all of the mounting hardware. Be careful not to drop or lay the wing on hard services. It will scratch.
2. Lay the wing on soft surface such as a towel or thick cloth.
3. Place the two "L" shaped wing mounting brackets on the wing with the slotted adjustment plate to the inside and towards the rear of the wing. Screw in place using the four #6 cap head socket bolts provided.
4. Assemble two 3 hole plates (3) to the front mounting plate on the right side of the wing using the provided allen bolt and locking nut. (See attached photo) Repeat on the left side.



5. Repeat the process for the two rear (two hole) mounting plates (4)
6. Assemble the Main Mounting brackets (5) to the plates above. Use the middle hole on the front plates. (3) (see picture above) **IF YOU WANT TO USE 3M DOUBLE SIDED MOUNTING TAPE AS WELL AS THE BOLTS/SCREWS NOW IS THE TIME TO APPLY IT TO THE 4 MAIN MOUNTING BRACKETS.**

7. Assemble two Mounting Plates (6) to the right hand Main Mounting Bracket (5) **Note: IMPORTANT... the foam insulation should have a double thickness to the outside of the hatch not to the inside. IF USING 3M DOUBLE SIDED MOUNTING TAPE DO NOT REMOVE THE PROTECTIVE FILM. Tighten all screws.**

8. Repeat on the Left side and set the wing upside down on a clean soft service.

9. Apply a low adhesive masking tape to a 6" by 10" area at the lower right hand and left hand corners of your Hatch.

**10. IMPORTANT!!!! GET AN ASSISTANT TO HOLD THE WING WHILE YOU PERFORM THIS NEXT TASK.**

**Place the wing on the hatch and center the wing on the hatch with the rear of the wing in line with, or just behind, the factory auto wing in the down position.** Mark on the masking tape a location for the rear edge of the two rear Main Mounting Plates (6). Carefully measure and re-measure the distance on both sides to insure the same exact same location on both sides. Place the assembled wing onto the masking tape carefully aligning the rearward marks you made. Have your assistant hold the wing in place. Move the wing from side to side until you have the exact same distance on each side to the edge of the hatch. Again insure that you are in line with the previously scribed rear location lines. After checking and rechecking the location scribe lines around all four Main Mounting Plate locations. Set the wing down on a soft service and remove the four Main Mounting Plates. Insuring that the double thickness of the foam insulation is facing the outside of the car securely hold each Main Mounting plate in place and scribe the hole location for mounting. Place the four Main Mounting Plates aside.

**10. IF MOUNTING ON A CAR WHERE YOU INTEND TO KEEP THE REAR HATCH INTERIOR TRIM DO THE FOLLOWING:** Tape the underside of the flange of the hatch in the area of the two rear mounting holes. Using the two rear location markings you made in Step #9 drill two 7/32 holes through the hatch and the inner hatch flange. **IF USING 3M MOUNTING TAPE DO NOT YET REMOVE THE PROTECTIVE FILM.** Insuring that the double thickness foam insulation to the outside mount the rear most Main Mounting Plates to the hatch using two 1.5" #10 bolts for 987's and the 3" bolts for 981's. Place the SS washer on the inside and attach with the lock nuts provided. **DO NOT TIGHTEN.**

Locate the hole location for the two front Main Mounting Plates. Drill a 3/32 hole and use the 3/4" #10 self tapping SS screws provided to mount the two forward Main Mounting Plates. Insure that the double thickness foam insulation is to the outside. Lightly tighten.

**FOR CARS WITH NO INTERIOR TRIM ON THE INSIDE HATCH USE 4 SS BOLTS WITH WASHERS AND LOCKING NUTS INSTEAD OF TWO BOLTS AND TWO SELF TAPPING SCREWS.**

**11. Test fit the wing. Insure that all through bolts will fit. IF YOU HAVE FITMENT PROBLEMS USE THE REAR MOUNTING PLATES TO ADJUST THE FIT. If necessary the rear holes in the hatch can be enlarged to provide more adjustment.**

**12. Noting their location remove the four Main Mounting Plates. To get a solid fit and eliminate leaks apply the supplied rubber gaskets to the bottom outside of the Main Mounting Plates. To optimize**

mounting plate fit and depending on which Porsche the wing is being installed on you may want to remove the outer 1.2cm of the thinner rubber gasket that comes on the plates. Return the mounting plate to its original location with the double thickness insulating foam to the outside and check the fit. Fasten in place using the same bolts, washers, locking nuts and screw used in #10 above. Tighten

13. Reattach the wing and tighten all of the necessary hardware.

14. Adjust the angle of attack by raising or lowering the rear bolts that mount the two hole Mounting Plates (4) to the Main Mounting Brackets (5)

15. After several hours of driving double check the tightness of all of the bolts.

**16. Enjoy and tell all your friends about our product,**

**IF YOU HAVE ANY QUESTIONS OR COMMENTS PLEASE CALL JON MAY AT 954 931 0319**