



VERUS ENGINEERING

Front Splitter Kit – 992 GT3

Install Manual



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Front Splitter Kit 992 GT3 – Install Manual

1. Introduction

1.1. Overview: Detailed instructions on installing the Verus Engineering front splitter assembly for the Porsche 992 GT3.

1.2. Difficulty: Moderate

1.3. Time Required: 2 – 3 hours

1.4. Tools Needed:

- 1.4.1. 13mm Socket
- 1.4.2. 4mm Allen Wrench/Socket
- 1.4.3. 10mm Wrench/Socket
- 1.4.4. T25 Torx
- 1.4.5. T30 Torx
- 1.4.6. Extension
- 1.4.7. Swivel socket

**1.5. Front Splitter/Air Dam Components**

- 1.5.1. Front Splitter, Carbon Composite
- 1.5.2. (2) Main Chassis Bracket
- 1.5.3. (1) Cross Brace Tube
- 1.5.4. (2) Outer Bracket Tube
- 1.5.5. (1) Center Support Bracket
- 1.5.6. Hardware Bag
 - 1.5.6.1. (10) M6x1.0 16mm Long BHCS (Button Head Cap Screw), Stainless Steel
 - 1.5.6.2. (4) M6 18mm O.D. Washer, Stainless Steel

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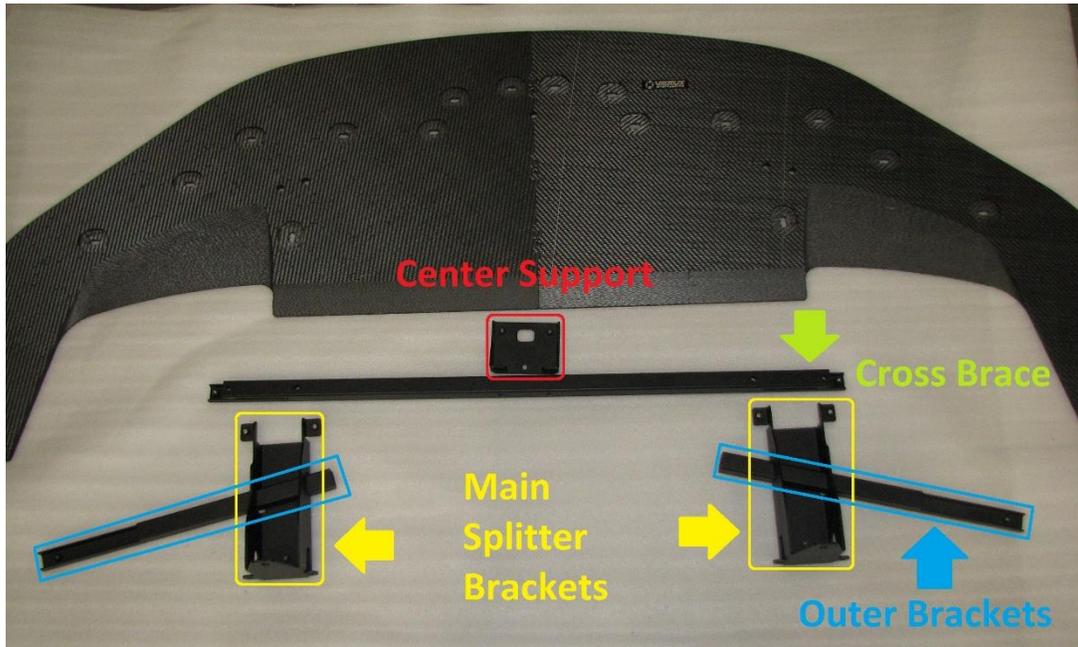
- 1.5.6.3. (10) M6 12mm O.D. Washer, Stainless Steel
- 1.5.6.4. (2) M6x1.0 40mm Long BHCS, Stainless Steel
- 1.5.6.5. (3) M6x1.0 Nyloc Nut, Stainless Steel
- 1.5.6.6. (4) M6x1.0 25mm Long BHCS, Stainless Steel
- 1.5.6.7. (3) M6 x 10mm Long Nylon Spacer
- 1.5.6.8. (3) M6x1.0 35mm Long BHCS, Stainless Steel
- 1.5.6.9. (2) #10 THCS (Torx Head Cap Screw)
- 1.5.6.10. (2) #10 x 1.0 OD Washer, Stainless Steel
- 1.5.6.11. (12) M6x1.0 20mm Long BHCS, Stainless Steel
- 1.5.6.12. (18) 1/4" x 1.50" O.D. Fender Washer Stainless Steel
- 1.5.6.13. (3) M4 Fender Washer, Stainless Steel
- 1.5.6.14. (3) M4x.7 Nyloc Nut, Stainless Steel
- 1.5.6.15. (3) M4x.7 12mm Long BHCS, Stainless Steel
- 1.5.6.16. (3) M4 Washer, Stainless Steel
- 1.5.6.17. (4) M6 x 1.0 Fold-Nut



2. 992 GT3 Front Splitter

- 2.1. Verus Engineering is not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products.
- 2.2. Before starting, below is a diagram of the different brackets used, the names they will be referred to as, and their general orientation when installed.

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2.3. Begin by lifting the car, and supporting it safely.

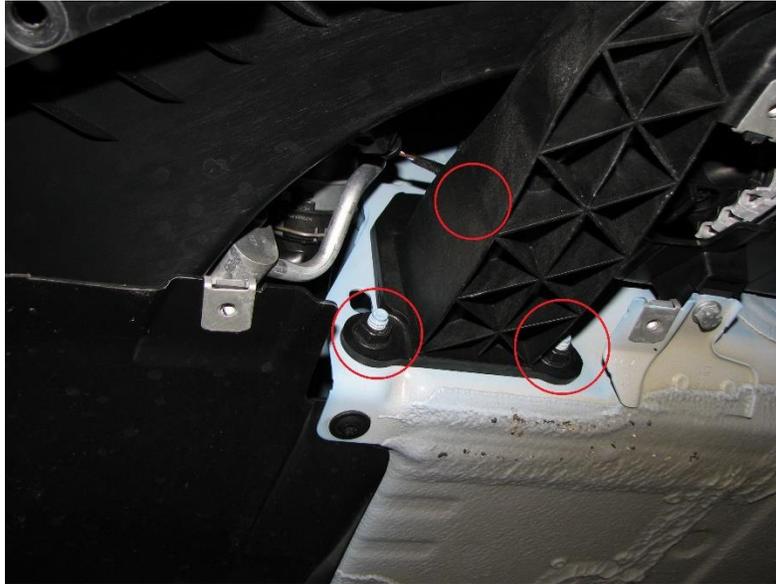
2.4. Remove the front splash shield. Several T30, and T25 bolts hold it on.



2.5. This will expose the pedestrian bar. Remove the six 13mm nuts holding it to the chassis, and the T30 bolt that attaches to the steel tether.

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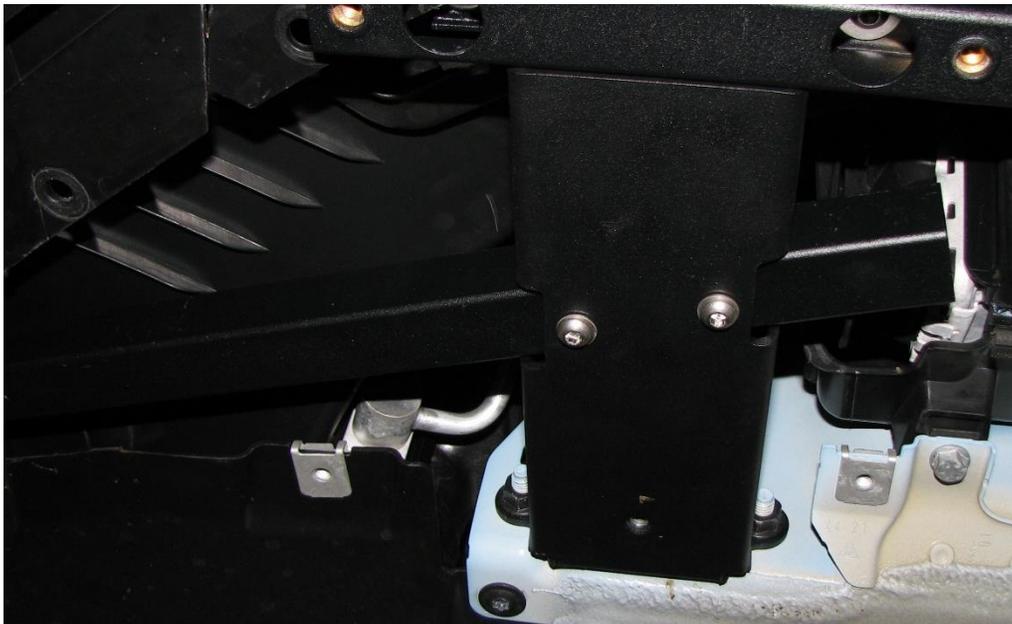


- 2.6.** Bolt the Main Splitter Brackets to the chassis using the 13mm nuts for the pedestrian bar. Torque to 15ft-lbs. These brackets are mirrored, so be sure to mount them to the correct side. **When bolted up, they should allow the outer bracket tubes to be installed so that they point rearward.** Refer to the image in **2.2** for a visual aid

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- 2.7.** Bolt the Outer Brackets to the Main Splitter Brackets. The Outer Brackets should slide through the Main Splitter Bracket and use two 16mm long M6 BHCS, and 12mm washers. Torque to 6 ft-lbs.



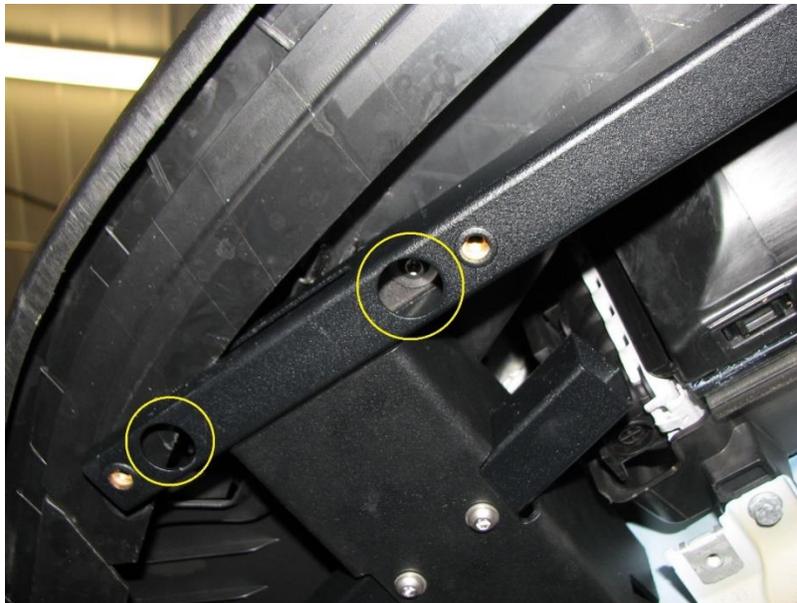
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- 2.8.** Next bolt the Center Support to the Cross Brace using two 40mm long M6 BHCS, four 12mm M6 washers, and two M6 nyloc nuts.



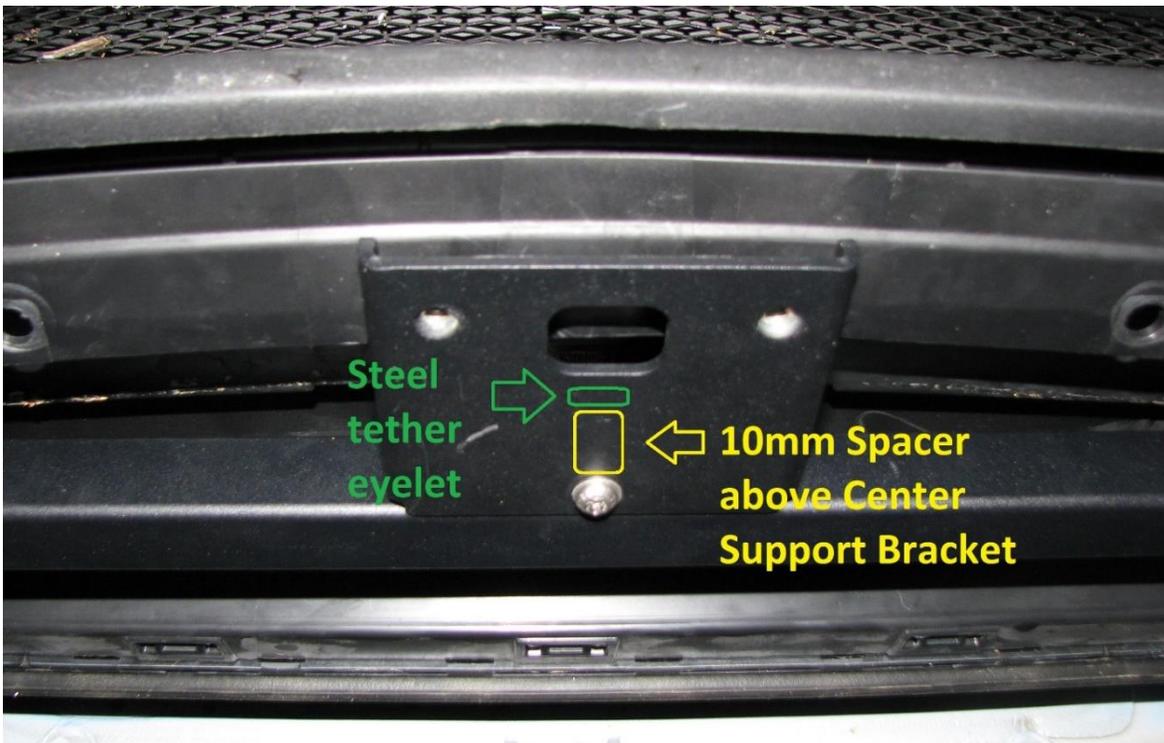
- 2.9.** From there, bolt the Cross Brace assembly to the Main Splitter Brackets as shown, use four 16mm BHCS, and 18mm washers. Torque to 6ft-lbs. Make sure the bumper slides in the slots at the ends of the brace.



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- 2.10.** Next, we will need to attach the steel tether to the Center Support Bracket.
- 2.11.** Use a 35mm long BHCS, 12mm M6 washers, 10mm nylon spacer, and another m6 nylon nut to bolt the tether to the Center Support Bracket.
- 2.12.** This will have to be done by feel, but place the 10mm nylon spacer ABOVE the Center Support Bracket, and BELOW the eyelet for the steel tether. The washers should be on the bolt and the nut side. Once everything lines up, torque the bolt to 6 ft-lbs.



- 2.13.** Install four M6 U-Nuts into the bumper mounting holes as shown below.

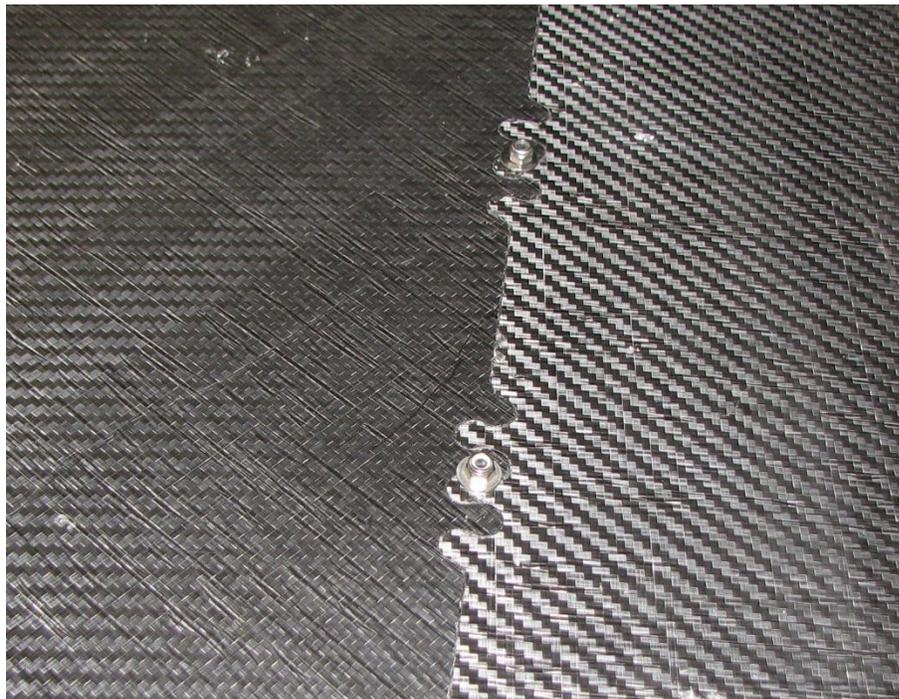


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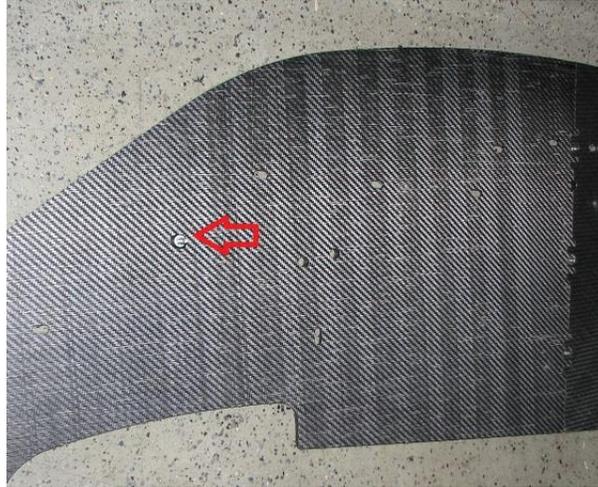
- 2.14.** Assemble the Splitter halves by lining up the “zipper” pieces and tapping them together with a soft faced hammer. Once they are interlocked, use an M4x.7 BHCS, M4 fender washer, M4 small diameter washer, and nyloc nut to complete the assembly. Torque to 4 ft-lbs. The nyloc nut and fender washer should be on the top side of the splitter.



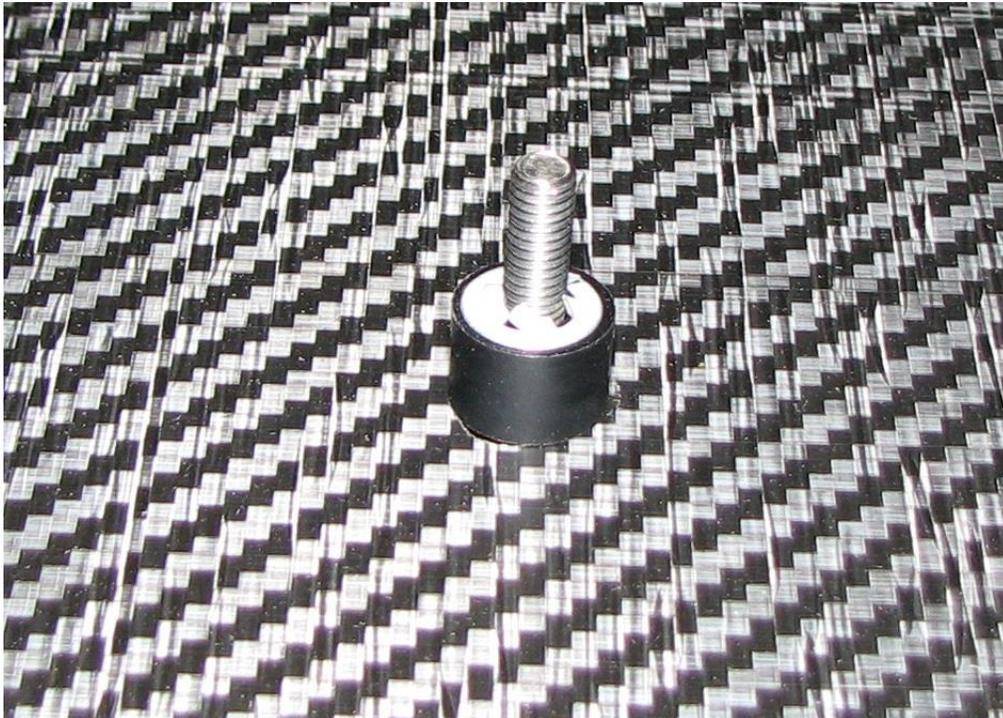
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- 2.15.** Before installing the splitter onto the car, we need to setup two of the bolts with a spacer on the top side. The location is shown below.



- 2.16.** Grab a deep socket, 7mm works well generally, and using the M6 x 35mm BHCS, 1.5" fender washer from the bottom side (pocketed side) and the 10mm nylon spacer and push on nut, push the push nut onto the bolt as shown below.



- 2.17.** Install the splitter onto the car. It is strongly recommended that you have a help for this step. You will want to start all the bolts first.

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- 2.18.** Start with the front two bolts. Use two 16mm M6 BHCS and large diameter fender washers.



- 2.19.** Install two one inch long #10 THCS with the #10 washers into the rearmost outer bolt holes. These should thread into OEM mounting locations.



- 2.20.** Install 20mm long BHCS with 1.5" fender washers into all remaining holes.

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- 2.21. Install the 35mm bolt installed in step 2.15 into the clip on nut previously installed into the bumper.
- 2.22. Torque the M6 BHCS to 6 ft-lbs. Torque the #10 THCS to 2 ft-lbs.
- 2.23. Congratulations on installing our 992 GT3 Front Splitter. Please send any questions, comments, concerns, or photos to Verus Engineering via e-mail; sales@verus-engineering.com.



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