

# Side Splitter Kit – C8 Corvette Stingray

# Install Manual



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# **Document Revisions**

Rev	Date	Author	Description
01	2025/06/11	M. Deckard	Initial release of install manual



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#### 1. Introduction

**1.1. Overview:** Detailed instructions on installing the Verus Engineering Side Splitter Kit for the C8 Corvette Stingray.

**1.2. Difficulty:** Easy to Moderate

**1.3. Time Required:** 1 – 1.5 hours

### 1.4. Tools Needed:

- **1.4.1.** Ratchet
- **1.4.2.** 7mm Socket
- **1.4.3.** 5mm Allen key and/or Socket
- 1.4.4. 4mm Allen key and/or Socket
- **1.4.5.** 9/16" wrench
- **1.4.6.** 13/32nds drill bit.
- **1.4.7.** Drill
- **1.4.8.** Marker/Paint pen



## 1.5. Side Splitter Components

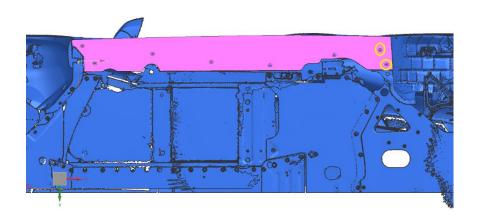
- 1.5.1. (1) Left Hand Side Splitter
- 1.5.2. (1) Right Hand Side Splitter
- **1.5.3.** (1) Hardware Bag
  - **1.5.3.1.** (14) M6 x 1.0, 20mm Long, Button Head Cap Screw (BHCS) Stainless
  - **1.5.3.2.** (1) M6 x 1.0, 35mm Long, Socket Head Cap Screw (SHCS) Zinc Coated Steel
  - **1.5.3.3.** (16) M6 x 18mm OD Washer, Stainless
  - **1.5.3.4.** (14) M6 x 1.0 Rivet Nut, Plastic Use Steel
  - **1.5.3.5.** (1) M6 x 1.0 Rivet Nut Install Tool



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## 2. Side Splitter Install

- **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.** We start with jacking up the car and placing it car on jack stands.
- **2.3.** With the car on jack stands, we need to remove the factory 7mm bolts shown below circled in yellow. There is a total of 2 bolts that need to be removed per side.



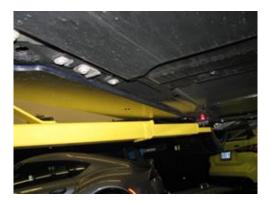
2.4. Grab one of the side splitters and note the diagram below for bolt, washer, and spacer locations. Yellow circles depict factory 7mm hardware to be reused. Red circles show where rivet nuts will be installed and Allen head hardware with washers will be used.





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**2.5.** With an extra set of hands, line up the side splitter with the inner edge of the rocker panel as shown below.









- **2.6.** Using the side splitter as a template, mark the holes shown in red in **step 2.4.** These will be where holes need drilled to receive rivet nuts.
- 2.7. Drill the marked locations with the 13/32nds drill bit.
- **2.8.** To install the rivet nuts in the holes drilled in 2.7, use the supplied rivet nut installation tool and 35mm long M6x1.0 SHCS. **Note: Use oil or PB Blaster on the threads to ensure they do not gall.**





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**2.9.** With an extra set of hands to help steady the side splitter, start installing the 20mm long M6x1.0 BHCS and washers. We recommend starting from the one side and working your way to the other side. If an extra set of hands is not available, you can prop up the side splitter. We used two floor jacks as shown below.



- **2.10.** Once the side splitter is placed to your liking, install all supplied and reused OEM hardware, torque the bolts to 6 ft-lbs.
- **2.11.** Repeat the same process for the opposite side of the car.
- **2.12.** You have successfully completed the install of the Verus Engineering Side Splitter Kit for the C8 Corvette Stingray.
- **2.13.** Please contact Verus Engineering with any questions, comments, concerns, and feedback via <a href="mailto:support@verus-engineering.com">support@verus-engineering.com</a>.

