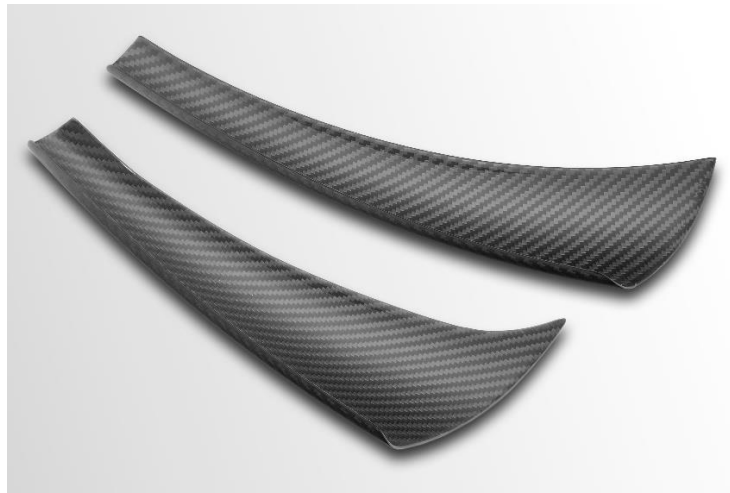


VERUS

ENGINEERING

Dive Plane Kit – C8 Z06 Corvette

Install Manual



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Approvals: E. Hazen

Document Revisions

Rev	Date	Author	Description
01	2025/10/06	M. Deckard	Initial release of install manual

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Introduction

Overview: Detailed instructions on installing the Verus Engineering Dive Plane Kit for the C8 Z06 Corvette.

Difficulty: Moderate

Time Required: 0.5 - 1hour

Tools Recommended:

- 50/50 Mix of Isopropyl Alcohol and Water
- Microfiber Towel
- Painters tape
- Scissors or razor blade



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Dive Plane Kit Components

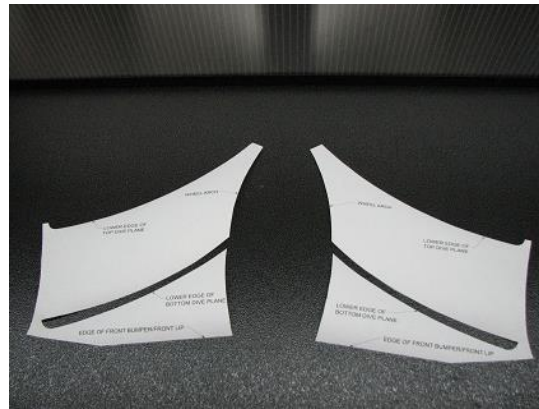
- (1) Left Upper Dive Plane
- (1) Right Upper Dive Plane
- (1) Left Lower Dive Plane
- (1) Right Lower Dive Plane
- (1) Left Upper Die-Cut 3M VHB Tape
- (1) Right Upper Die-Cut 3M VHB Tape
- (1) Left Lower Die-Cut 3M VHB Tape
- (1) Right Lower Die-Cut 3M VHB Tape
- (1) Template



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Dive Plane Kit Install

1. Verus Engineering is not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products. Please seek professional service/guidance if you are uncomfortable/incapable of installing this in a safe manner. Contact us at support@verus-engineering.com if you have any questions/concerns.
2. For best adhesion, the following guidelines should be met per 3M for install: **Minimal temperature for install should be 50 degrees Fahrenheit. At room temperature approximately 50% of ultimate bond strength will be achieved after 20 minutes, 90% after 24 hours and 100% after 72 hours.**
3. The first task will be to use scissors or a razor blade to cut out the templates.



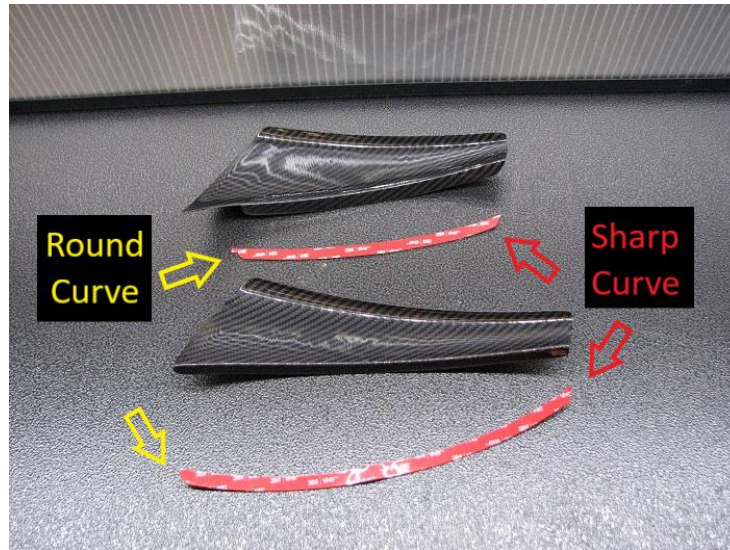
4. Next, we will need to prepare a dive plane. Using our clean microfiber and 50/50 mixture, clean the mounting flange of the dive plane (outlined in yellow below).



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- Now that the dive plane mounting surface is clean and dry, locate the dive plane's corresponding 3M VHB tape. **Note: The 3M VHB tape sections are very similar in shape. Use the curves on either end of the tape to match them up correctly.**



- Pull back the white backing of the 3M VHB and place it on the dive plane. **Note: For proper adhesion, massage the 3M VHB tape into place to ensure no air bubbles are trapped under it.**

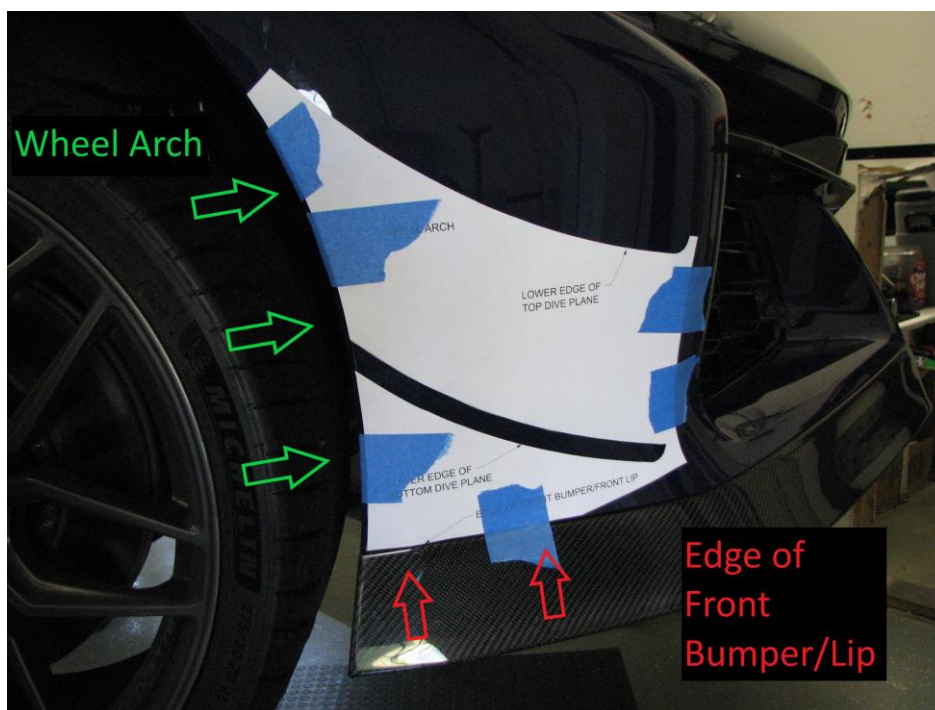


- Repeat **Step 3 – 5** for the remaining (3) dive planes.
- Once all of the dive planes have 3M VHB tape installed, set them aside and move to the front bumper of your car.
- Using a clean microfiber and your 50/50 mixture again, clean the area of the bumper (outlined in yellow below) that the dive planes and template will mount on. **Note: This step is especially important to those who have cars with a ceramic coating applied. The ceramic coating will need removed in this area for the 3M VHB to adhere properly.**

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10. Follow the labelled instructions for placement on the template and use your painter's tape to install it on the car.



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11. Placing one dive plane at a time, line up each dive plane with the template and peel off the red backing as you go. Massage the 3M VHB into place to promote proper adhesion. **Note: The larger dive plane that wraps around the front of the bumper installs in the lower location.**



12. When you have placed both dive planes on one side, remove your template.



13. Repeat **Step 8 – 11** for the remaining side.

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14. Congratulations on installing the Dive Plane Kit for the C8 Z06 Corvette! For more information on performance, please visit our website and take a look at our informative packet.
15. Please send any questions, comments, concerns, or photos to Verus Engineering via e-mail; support@verus-engineering.com.

