

VELOZ DESIGNS WICKERBILLS

CORVETTE C6 and C7



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TOOLS

(not included)



- ELECTRIC OR BATTERY OPERATED DRILL
- PHILLIPS HEAD SCREW DRIVER
- SPRING LOADED CLAMPS



- 1/16" and 3/16" DRILL BITS

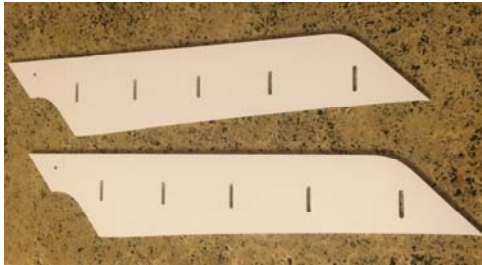
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PARTS LIST



- 12 – #8 x 1" #6 Pan Heads SCREWS



- Stage 2 L/R wickerbills



- Stage 3 Center wickerbill

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PRE- INSTALLATION

- **Before attempting to install the wickerbills, review entire installation instructions and determine if you have the tools and the mechanical skill level necessary to properly install them. Although I have made them easy to install, you may find the installation above your abilities. If that's the case, I recommend having a professional shop install them for you.**
- **The installation requires drilling your stock rear spoiler. No need to remove the spoiler from the car.**
- **Instructions were created for both the C7 and the C6 wickerbill installation.**
- **Please ensure proper safety precautions are taken before working on the car.**
- **Place car on a safe, dry and level surface. Secure car so that it doesn't move while working on the back.**
- **Ensure the back side of the spoiler is clean and free of debris.**
- **Instructions show installation on a C7. They are similar steps for the C6 ZR1 rear spoiler**

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STEP 1



-Locate right side wickerbill and align with edge of Z51 spoiler



Temporarily hold that edge with tape

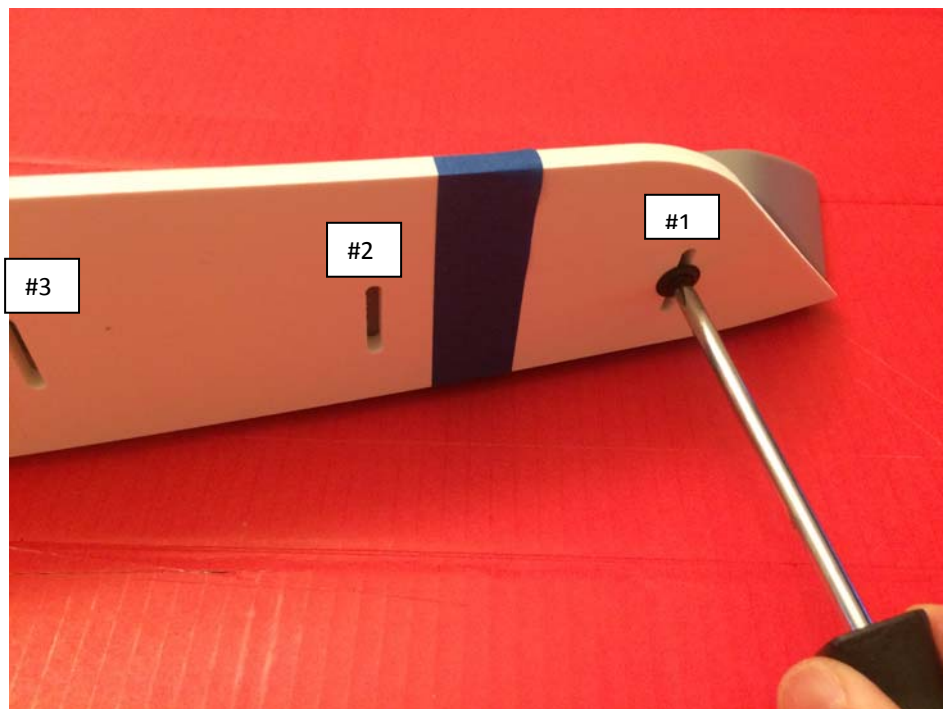
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STEP 2



Ensure the space between the top of the wickerbill and the top surface of the spoiler is consistent and even

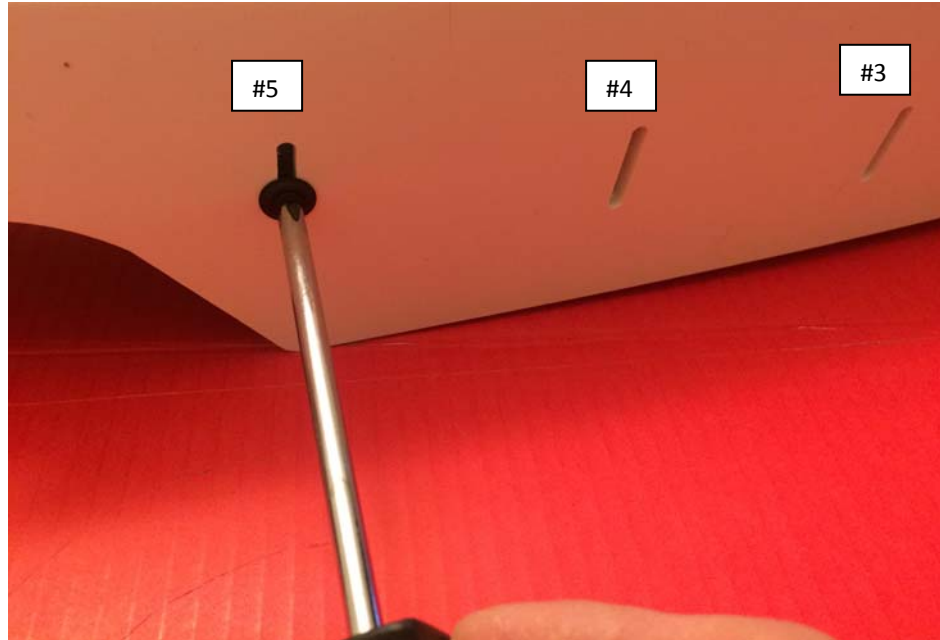


Using the 1/16" drill bit cut first hole and attach screw #1, hand tight but secured

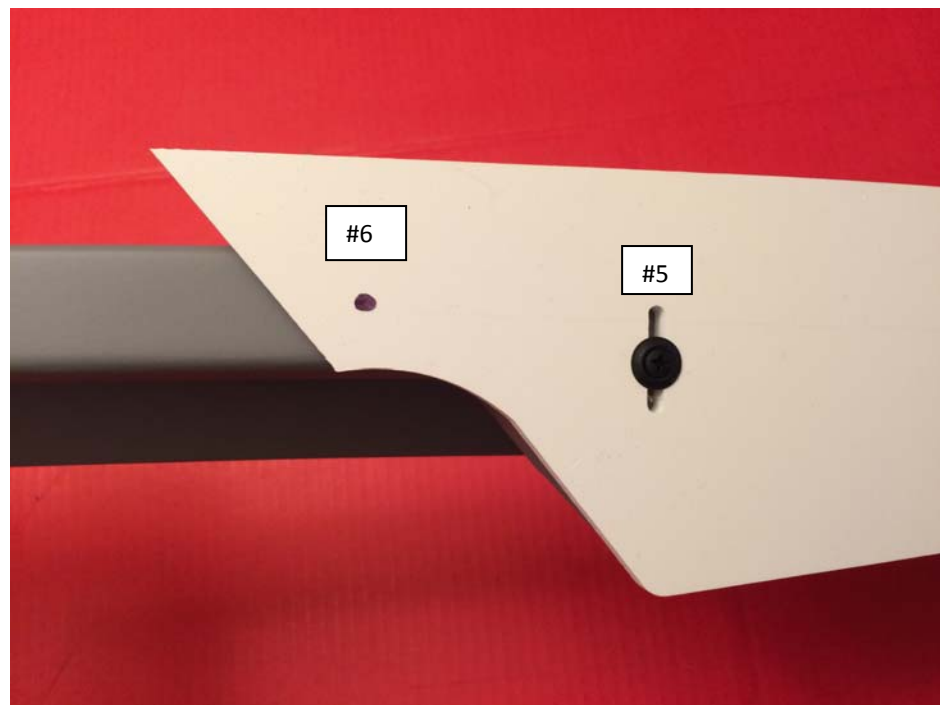
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STEP 3



Proceed and drill / attach screw #5 as well - hand tightened but secured as well

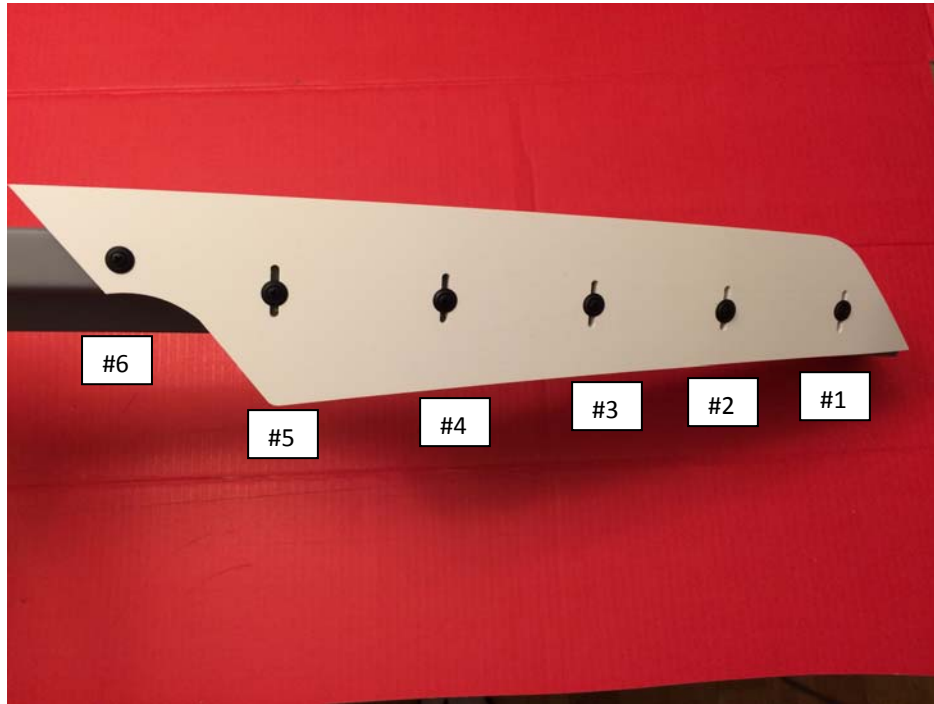


With screw #1 and #5 tightened, mark screw #6 hole. This should be in the middle of the vertical piece of the Z51 spoiler. Using the 3/16" drill bit cut the hole on the wickerbill. **IMPT. DO NOT ALLOW the 3/16" TO PENETRATE THE SPOILER. ONCE THE 3/16" HOLES IS CUT THEN SWICTH TO THE 1/16" DRILL BIT TO MAKE HOLE IN THE SPOILER.**

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STEP 4



Once screws #1, #5 and #6 are secured, proceed with the 1/16" bit and cut holes for #2, #3 and #4 screws. Attach all screws and tighten all screws until secured on the Z51 spoiler. Ensure that only enough force is applied to each screw to cut into the Z51 spoiler but not too much that it strips the threaded connection the screw made.



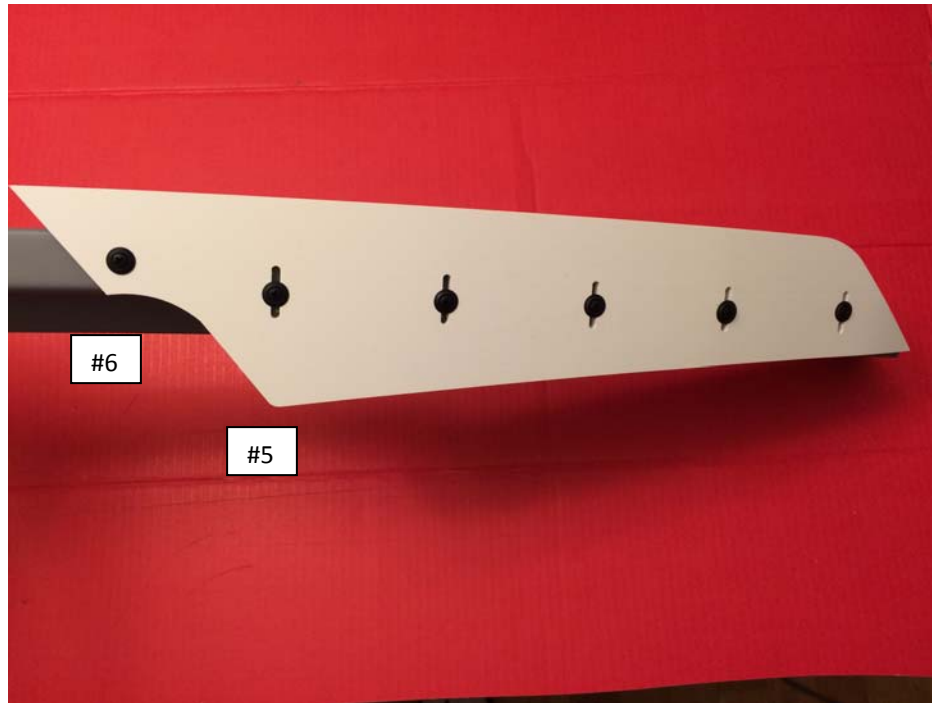
Completed right side Stage 2 wickerbill. Repeat procedure for Left side

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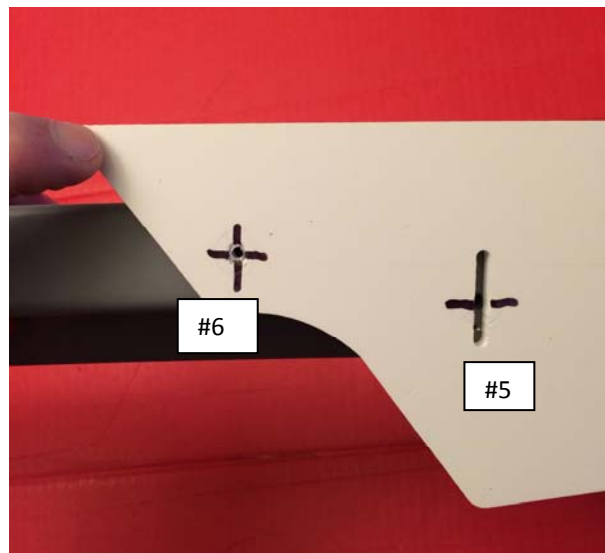
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STAGE 3 CENTER PIECE INSTALLATIONS

STEP 5



Begin by removing screws #5 and #6



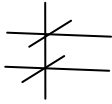
Proceed with marking the stage 2 wickerbill screw holes #5 and #6 locations. If your piece is already wrapped use masking tape to locate holes. This is necessary to be able to see locations through the Stage 3 piece

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STEP 6

1/4"
height



Using the spring clamps, hold the Stage 3 wickerbill in place. Ensure the center piece is even on both sides of the spoiler using the bottom curved inside edge as a guide. You should have about 1/14" space above the Stage 2 wickerbills. Proceed marking on the Stage 3 wickerbill screw holes #5 and #6 on both sides.

IMPT. In order to maintain proper curvature on the Stage 3 wickerbill, before marking screw holes #5 and #6 provide the temporary spacer in the middle of the Stage 3 piece (included in the hardware). This will allow the holes locations to be properly located forcing the Stage 3 piece to conform to curve of the rear spoiler

spacer



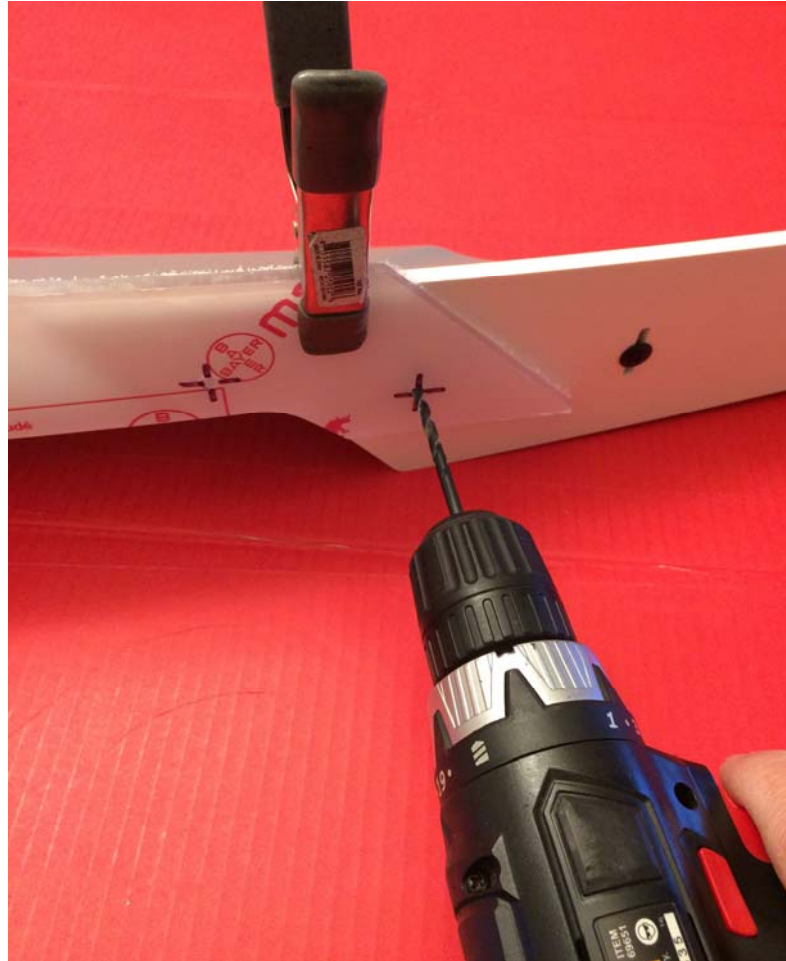
spacer



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STEP 7



Using the 3/16" drill bit, cut holes #5 and #6 in the Stage 3 wickerbill from previous step. If you prefer you can do this step on a flat horizontal plane. Do both sides of the Stage 3 wickerbill. After cutting holes, remove the Stage 3 wickerbills protective film from both sides.

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STEP 8



Once screw hole #5 and #6 are cut on both sides of the Stage 3 wickerbill, and before final installation to the Z51 spoiler, install the provided nylon spacers between the Stage 3 and the Stage 2 wickerbills. This ensures that water and debris don't get caught in between both pieces. Temporarily hold the spacers in place while attaching the Stage 3 piece to the Stage 2 wickerbills. Do this on both Left and Right sides.

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FINISHED PRODUCT

