Instruction Manual for Installing C5 Side Cove Ducts

Wink Customs

Parts included with kit:

2 Ducts (Come disassembled in 3 pieces)

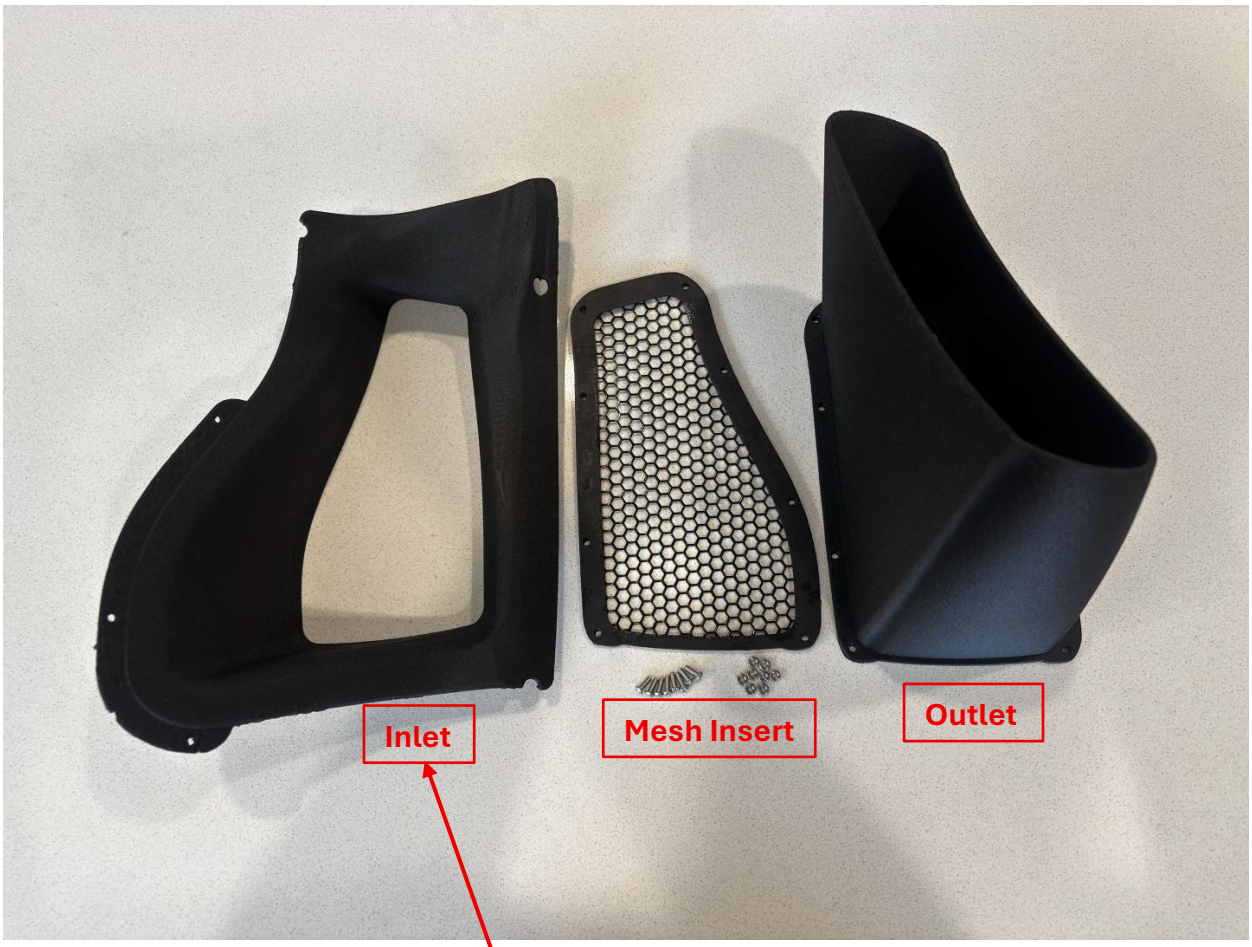
16 stainless steel nuts

16 stainless bolts

6 panel nuts

6 panel screws

2 Cutout templates



Step 1:

The ducts come disassembled; The inlet of the duct will be used as a template for cutting out the liner. Do not assemble the ducts yet. Remove both wheel well liners from the car and then proceed to step 2.



Step 2:

Wheel well Liner, Template (Cut this out as seen above), Inlet of Duct, Tape, and some sort of marker or pencil is needed.



Step 3:

Align the top corner hole with the liner hole, tape in place to assist in holding the liner in place



Step 4:

Align the bottom hole with the lower hole on the liner, tape this in place as well



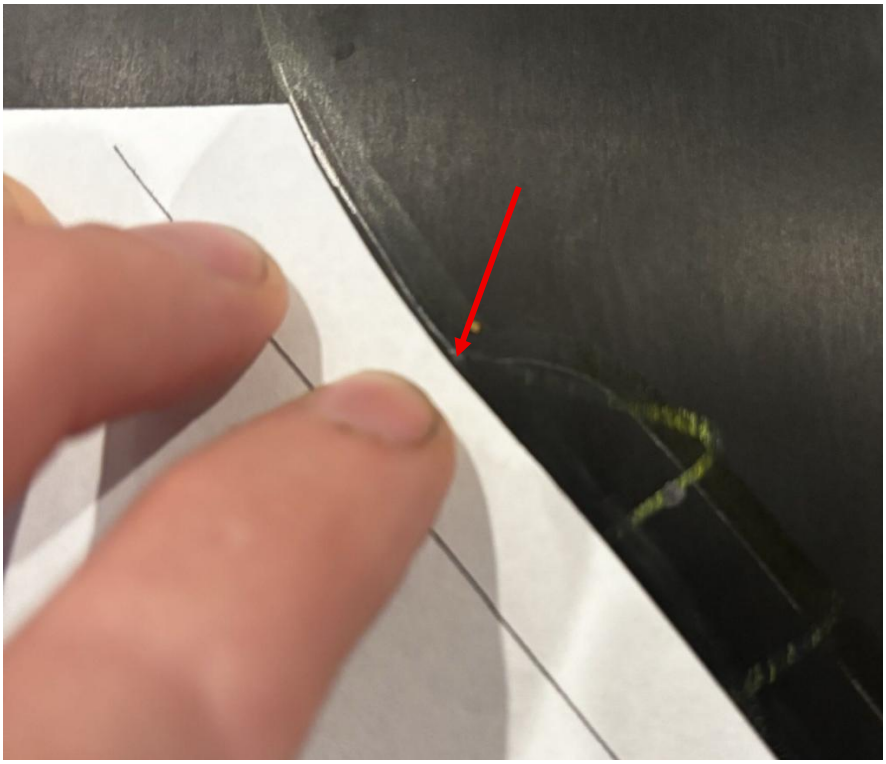
Step 5:

Line up the final inner hole, and tape there as well, make sure all holes are still aligned



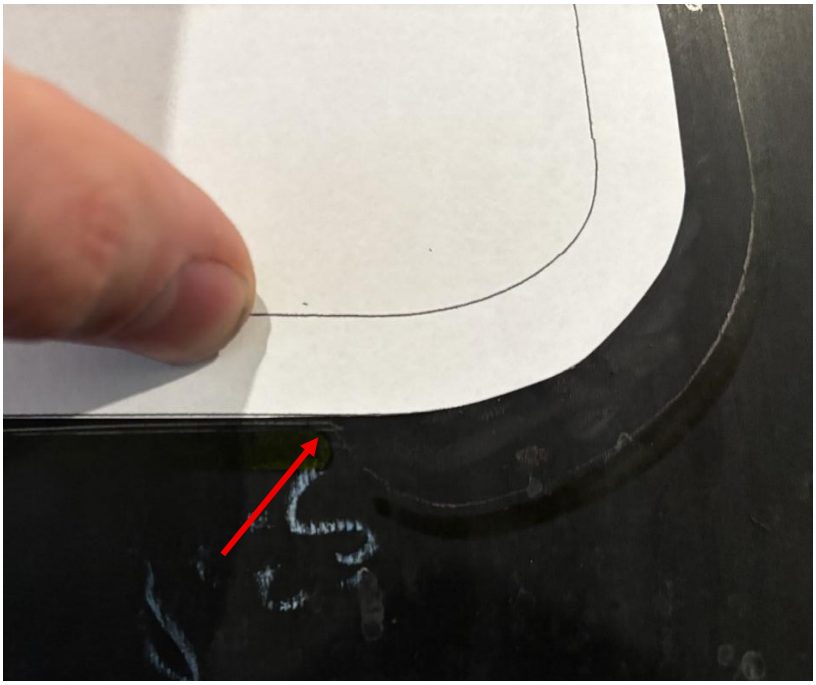
Step 6:

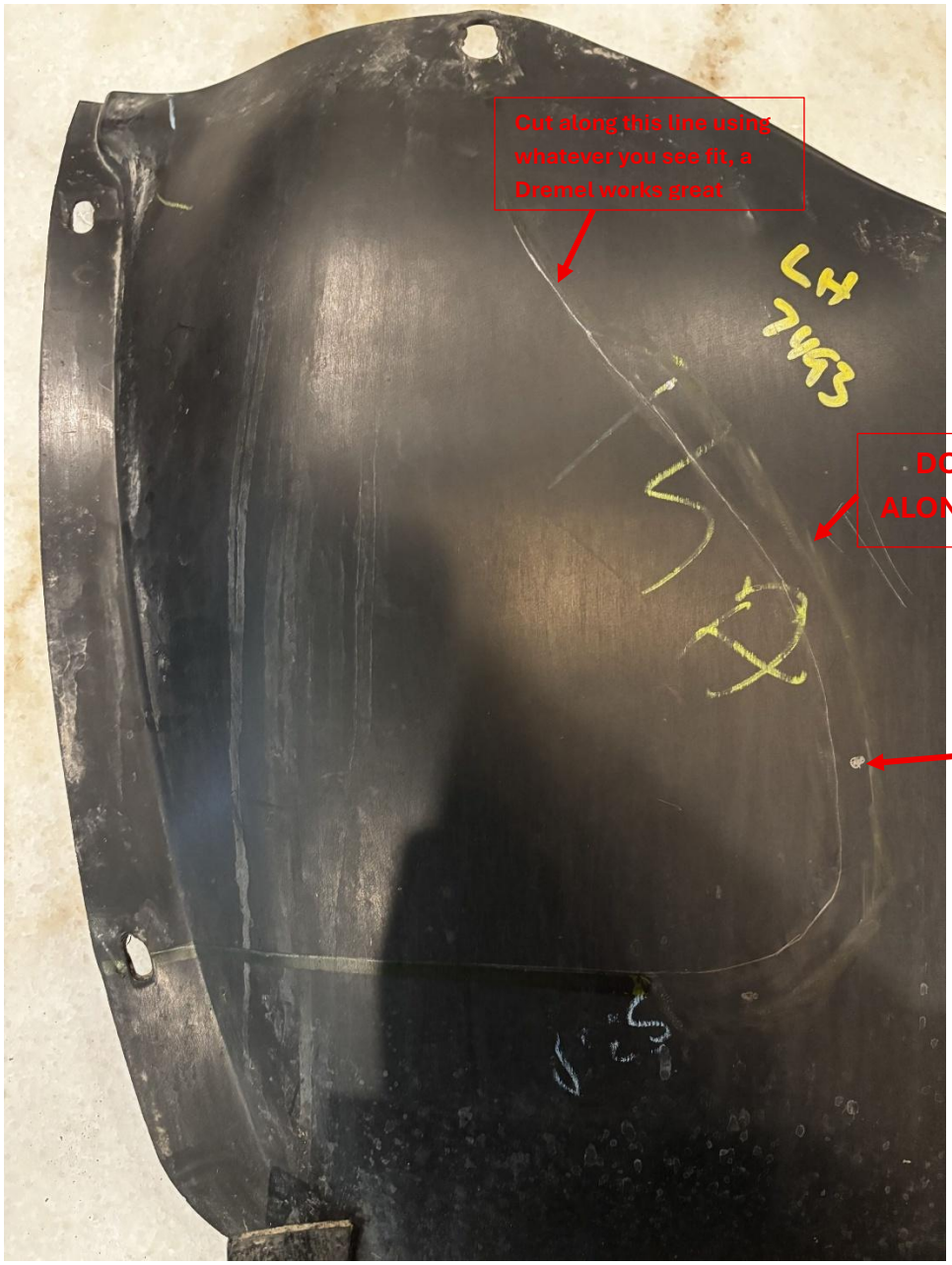
Now trace out the outer perimeter of the duct as well as the small holes on the flanged part, making sure to push down on the duct a bit to make it conform better, it'll be a little stiff.



Step 7:

Now remove the duct after tracing and align the paper template with each corner of the outlined flange marked. THE TEMPLATE DOES NOT FOLLOW THE REST OF THE TRACED DUCT. All that matters is the template touches both corners of the flange marked with red arrows. Then trace the outside of the template.





Step 8:

At this point you should have a traced out perimeter, including the flange, and the screw holes. Cut out along the inner line you traced only. DO NOT CUT THE OUTER FLANGED LINE AND ERASE THIS IF POSSIBLE. The flange goes behind the liner and screws in, if you cut this out the flange will have nowhere to bolt to and you will need a new liner. You can use a 1/8 or 9/16 drill bit to drill out the holes. The holes do not need to be tight since we will be using panel nuts. I used a Dremel with a router bit to cut out mine and sanded the cut to make it smoother.



Step 9:

After cutting and drilling, it should look something like this. Procedure is the same for the opposite side. Once done we can continue with installing the ducts on the car.



You can now assemble your ducts with the included hardware. The duct inlet holds the hex nuts for you, no wrench required. Please do not overtighten the bolts, snug works fine. A dab of Loctite is good to do as well, please make sure to wipe off the excess. Loctite attacks plastics, and will damage the side vents if you get a lot of Loctite on them.





Step 10:

Attach the included panel nuts to your duct, 3 total per duct



Step 11:

Loosely install the duct first using the three bolt holes. Keep these loose for now.



Step 12:

Next install the liner loosely. Then push the duct up until the fitment with the outlet is how you want. Normally this is pushing it up all the way as far as it will go. Then align the liner with the tightened down duct and tighten the liner bolts.



Step 13:

Finally, install three machine screws through the liner into the duct panel nuts. CONGRATS, your duct is installed. Now to the other side.

Thank you for your purchase! Please feel free to message me for any improvements or confusion on this manual, I would appreciate any feedback.