Carbon fiber C7 dash install by Corvette Forum member: GatMix07C6



Things Needed:

Stealth Carbon Plate (Dash) - Part #22826760 - \$580 tax included at local dealer

Trim Pry Bar Kit – Item #69668 - \$6.99 at Harbor Freight 33 Piece Security Bit Set – Item #68459 - \$5.99 Harbor Freight

Torx Screwdriver T25 Torx Screwdriver T10 Socket or Nut Driver – 7mm Small Flat Head Screwdriver

Time to Complete: 3 to 4 hours

I will start by saying that this was much more involved than I originally expected but there isn't anything that is that difficult just requires patience. You need to take your time so you don't scratch anything or lose any of the many screws and clips. I will do my best to explain it in detail but if there are any questions please ask.

Step 1

The first step was figuring out where to start...

The first thing you need to do is remove the out portion on the passenger handle. There is a seam on the underside of it and you need to use your pry tool and pop it off. Then you need to remove the (2) Torx screws which will release the other side.



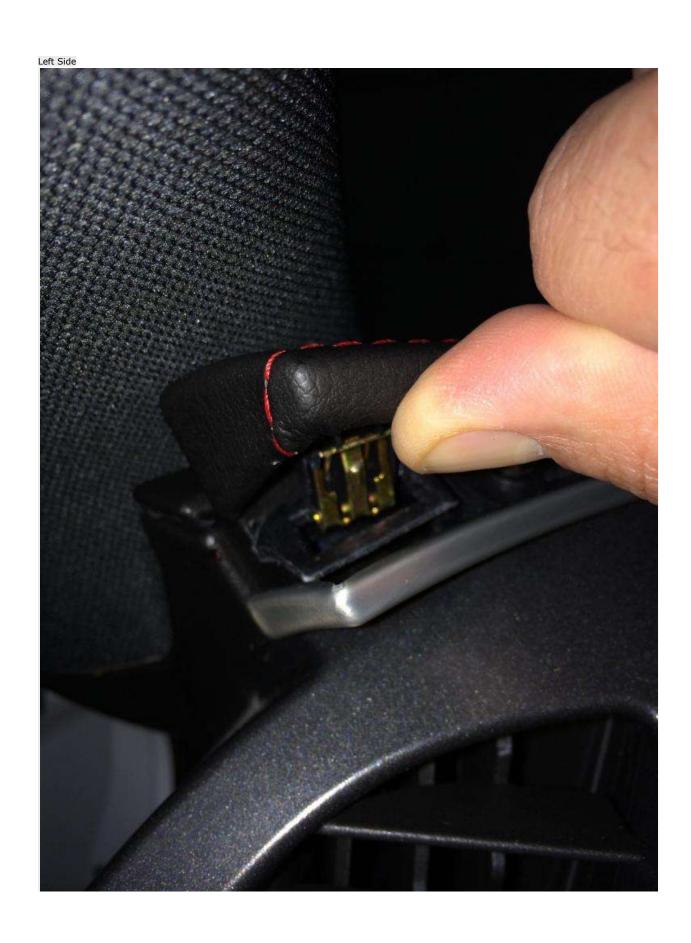
Then the lower piece just pops off.



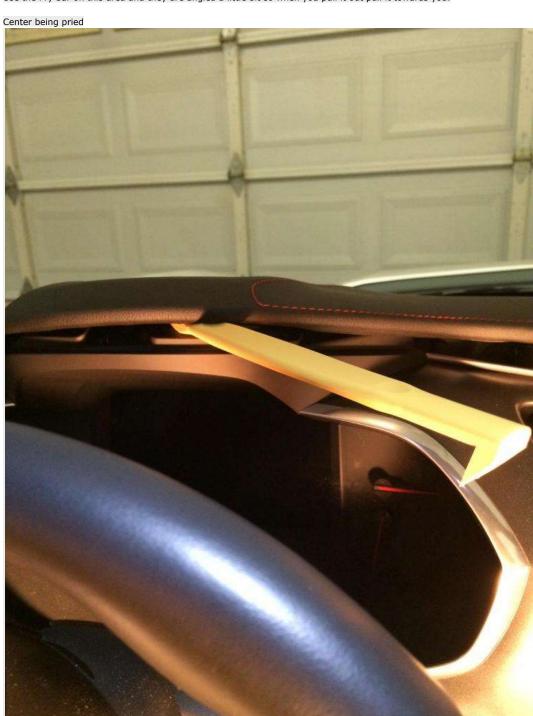
The next thing that needs to come out is the leather trim piece that starts on the passenger handle and wraps up and around the dash. This is held in place with clips that you need to pop out and (2) Torx screws. Don't be rough with it but don't be scared either. It will require a little force when you get to the part above the gauge cluster but get the one in the left corner before you hit the area above the gauges. It allows you to get a better grip.

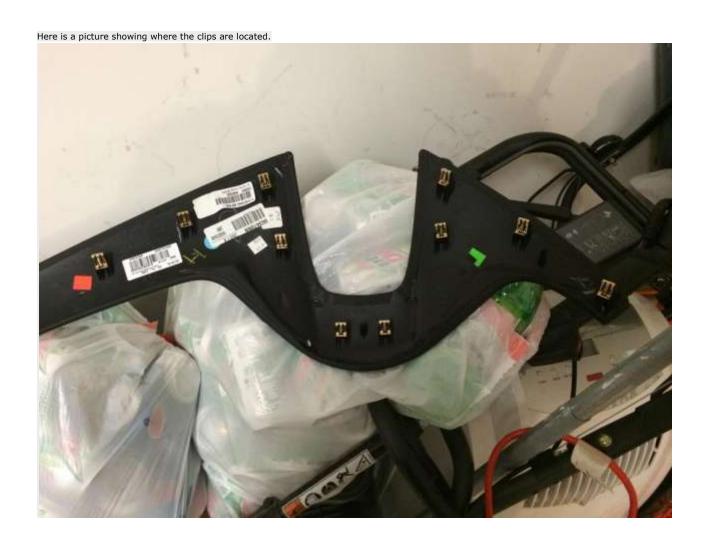




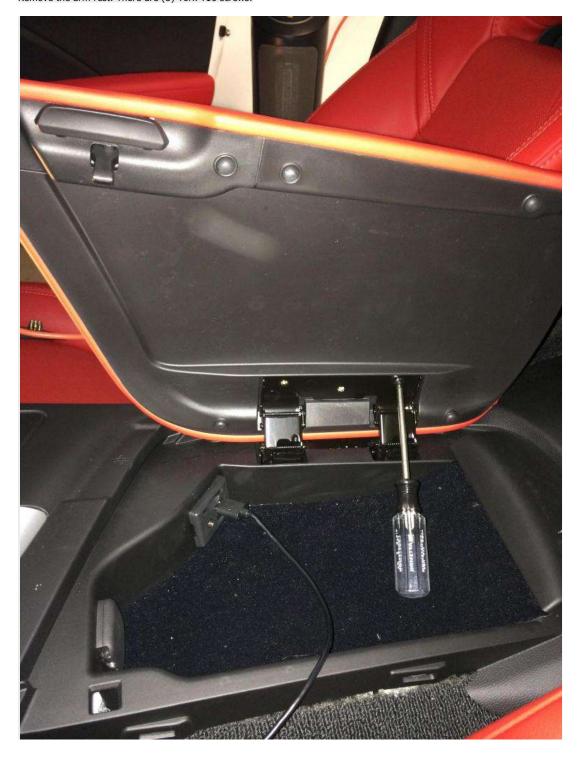


Use the Pry bar on this area and they are angled a little bit so when you pull it out pull it towards you.





Step 3
Remove the arm rest. There are (3) Torx T10 screws.

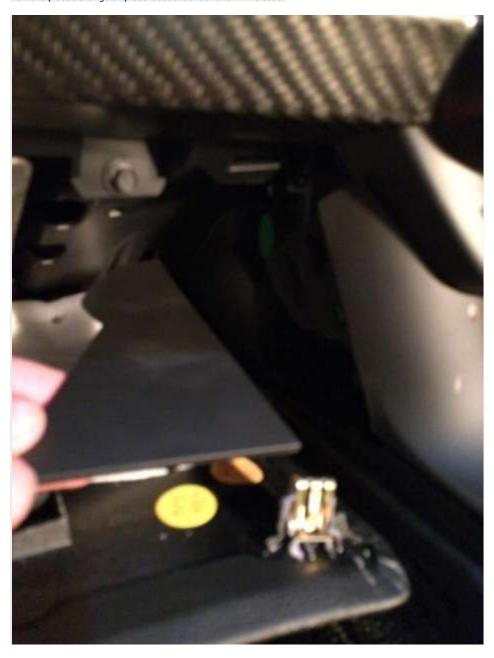


Step 4

Remove leather trim piece. There are clips that hold this on and a piece of plastic that hooks in the tunnel. Start at the end closest to the back of the car and use your pry tool to pop it off. When you get to the end closest to the front you will need to slide the hook out. It is easy!



Step 5
Remove plastic triangular piece. Just slide it and it will release.



Step 6

Remove the trim pieces along the sill on the driver's side. You only need to remove a couple pieces and they pry right off. These are pictures after the fact because I forgot to take them when I was removing them. Pretty easy though.





Remove/Drop the piece in the driver's footwell. There are two screws on the bottom and one that is now exposed in the area that was covered by the door sill trim. There are also (4) clips along the seam right under the steering column that you need to pry/pop out. I did not remove this piece from the car or disconnect the wire harness. It really just need to drop a couple of inches so you can access the screws holding the dash surround.

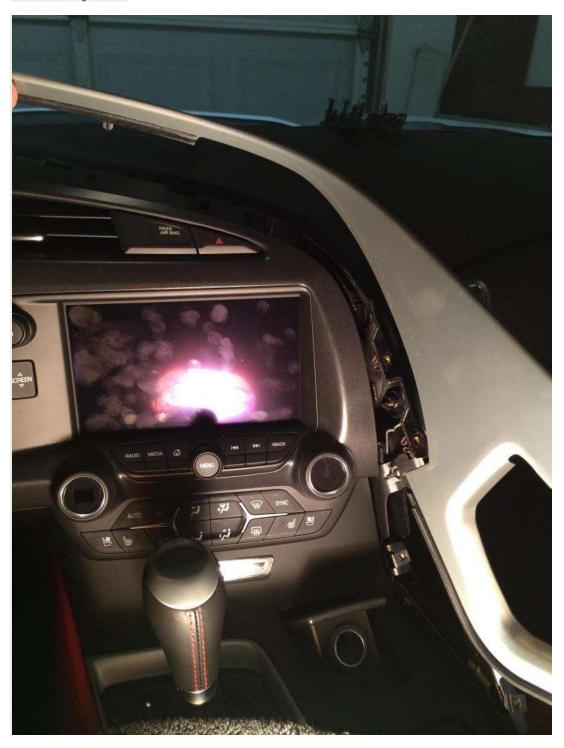
The large piece beneath the screwdriver is what you need to drop down a couple inches. This picture is before I realized that and was trying to remove the screws with very little room to do so. When you drop it a couple inches it also removes the two clips that also hold the center console in place.



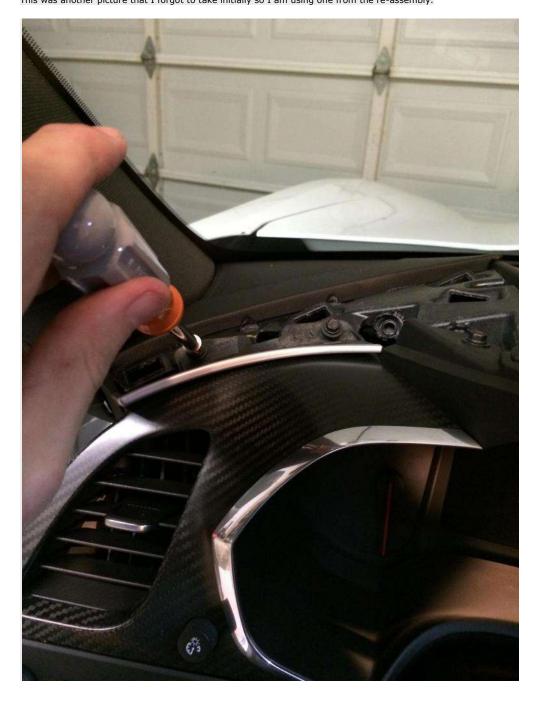
Step 8

Remove the aluminum trim piece that starts at the base of the passenger handle and wraps up around the right side of the dash. I believe there are a total of (4) screws... Two on the top and two on the side. You should be able to slide it out after the screws are removed.

Picture of it being removed



Step 9Remove aluminum trim on left side. There are two bolts and then it come right out.
This was another picture that I forgot to take initially so I am using one from the re-assembly.



Remove all of the screw that are holding the dash piece in place. They are all easily visible if you follow the edge around and I can't remember how many are left... Sorry. There are definitely two under the steering column though and two above the gauges.

You do not need to remove the 3 screws closest to you. Only the two closest to the windshield.



Release (Not remove) the plastic piece that surround the shifter, cup holders, power port and goes to the front edge of the arm rest compartment. This piece is held in place with clips and you need to just pry it out. Pry under the area closest to the driver's seat that hat the leather trim covering it (the piece that was held in place by the clips and the plastic hook). This piece just need to be pulled back far enough to give you access to two screws holding the dash in place. I had to put the car in gear to allow it enough space to be moved out of the way.

Pry it from underneath near the "Drive Mode Knob"



In gear to access screws

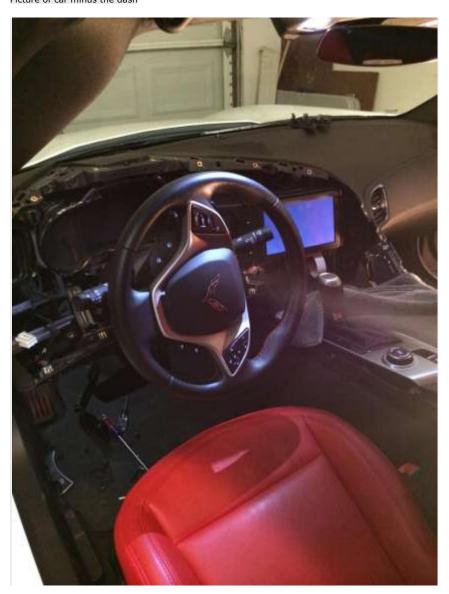


Better view of the screw on left side.



The dash is now free! However, there are 5 wire harnesses that need to be removed (on a 2LT). There are (3) on the left side by the HUD switches, (1) start button and (1) by the infotainment area. The all release fairly easy with a flathead screwdriver. Once that is done gently remove the dash piece.

Picture of car minus the dash



Step 13

Now that the dash is removed you will see that you need to transfer the A/C controls, start button, hazard button and the HUD controls. I was very frustrated when I seen the security screws that GM had on there. They look like a 5 petal flower with a pin in the middle.



I was able to remove them using this bit from the Harbor Freight set. It worked fine!



Here is a shot of the things that need to be transplanted



After everything was swapped.



Step 14 $\label{eq:Reverse}$ Reverse the process and get everything put back in the car. Here is a picture that I took when it was complete!

