

## **C4 Sound Deadening & Insulation Kit**

### **Interior Removal & Installation Instructions**

Ok, let's start with taking the radio bezel dash area off first. Here is what the OEM radio looks like, and the points you will remove the screws from. You don't have to remove the instrument cluster bezel, but if you do, you need to remove the headlight switch handle, and the tilt lever.



(Photo by Joestradingpost.com because I lost my dash pics...)

**You will need the following tools:**

**7mm socket, Philips head screwdriver, panel removal tool**

Let's get started...

### **Removing the Instrument Cluster and Radio Bezel**

#### **Instrument Cluster Bezel:**

- Using the Philips screwdriver, remove the 3 screws on the door side of the gauge bezel and the 4 screws on the front.
- Next remove the headlight switch knob. Using the flathead screwdriver, push the spring clip back into the knob and gently pull it off while still pressing the spring clip.
- Tilt the steering wheel all the way down and then unscrew the tilt lever.
- Gently pull the gauge bezel forward, up and out and set it aside.

#### **Radio Bezel:**

- There is one screw on the left side, two screws on the right side, and 4 screws on the front, located at the center and bottom.
- Gently push the dash pad up a tad and pull the radio bezel forward and out and set it aside.

### **Center Console Cover Removal**

- With console lid open, remove the 5 Philips head screws that secure the console lid to the hinge.
- Next, unhook the connector for the console light. Follow the wires to where they enter the console compartment; there is a small plastic cover that conceals the connector. It removes by squeezing the sides and pulling upward. Pull the connector up and out. Use the small flat screwdriver to press the locking hook of the connector down and pull it apart.



*Since I seem to have lost some pics during my laptop hard-drive crash, the following pics are from an article by Vette Magazine online, and illustrate how some items, like the clip for the shifter knob as well as the center console lock come apart. The article is located here:*

[http://www.vetteweb.com/tech/0306vet\\_c4\\_interior\\_upgrade\\_install/index.html](http://www.vetteweb.com/tech/0306vet_c4_interior_upgrade_install/index.html)



After removing the center console bezels, and the lock assembly, remove the 7mm bolts at the top edge of the center console, as shown below.



Next, remove the seat bolts covers by removing the center pin shown below, remove the 4 seat bolts, unclip the harness under the seats, and remove the seats.



Next, remove the seat belts against the console tunnel, and then remove the side console tunnel pieces after removing the Philips head screws.



Be sure to remove the door sills, including the e-brake cover, before removing the floor carpeting. With the seats and console removed, the front floor carpet comes out easily.

***Now, let's move on to the rear of the car.***

The rear comes apart much like the front did, mostly by removing Philips head screws, and removing the trim panels, rear speaker panels, and some carpet clips under the rear hatch mechanism bezel. Below are some pics of the panels to be removed.



***NOTE: You will need to remove the roof top storage release latch handle, and the screws in the cargo cover rails to remove the trim panels, and remove the rear carpet easier.***

***Also, remove the 7mm bolts in the rear storage bin trim, as well as the ones under the handle, as well as the rear locks, as shown below, to remove the rear cargo floor carpet.***



After removing the trim, the rear back wall cargo carpet is held on by some push in clips, which after removing these clips, allows the cargo floor carpet to be pulled out. The wheel well carpet is easily removed when the roof storage bracket trim is removed, as well as the speaker grilles.



For additional rear carpet pics, please view the teardown procedure at the Vette link above.

## DOOR PANEL REMOVAL PROCEDURE

*As I seem to have lost these pictures as well, I would like to refer you to a Corvette Fever online article on removing the C4 door panels. It is here:*

[http://www.corvettefever.com/techarticles/corp\\_0703\\_c4\\_corvette\\_window\\_glass/index.html](http://www.corvettefever.com/techarticles/corp_0703_c4_corvette_window_glass/index.html)

Below are pictures of the rear cargo area with the carpet removed.



Now that everything is removed, the sound deadening can begin. ☺

Start with the floor, either side of the front cabin, and work your way back.

Install the driver's side floor piece, labeled as such, lining up the pre-cut holes with the bolts.



Go ahead and tape the edges of the floor piece down, and then lay out every other piece where it is labeled to go. This helps to see what areas are covered, and where the seams are that need to be taped.



Work your way to the rear of the car, laying out the pieces, and taping them temporarily in place to make sure you have a clear understanding of where everything is to go.



Begin taping your seams once the floor pieces are taped down to the floor. Taping the seams of the side pieces to the bottom floor pieces, will allow the entire insulation kit to be securely installed. The pictures below show the pieces installed, including wheel wells, center well, etc. Patience is required to install this kit, but it is well worth it!!





***\*\* Extra spare pieces are provided to use in areas where templates weren't made, due to the small size or shape of the area to be covered. If you feel as though you need more spare pieces, please contact us. Thanks!!***