

# The Definitive Guide to the Complete Widebody Conversion

By Justin Jennings (Atomic-Vette)



## 1. Get the Car on Jack-stands

Well we're going to start obviously by getting the car up on jack-stands. I used my floor jack to jack the central part of the engine cradle and then put jack-stands in the usual jacking locations (pucks would be nice). Then followed the same procedure for the rear.



## 2. Remove the wheels

This is pretty self explanatory. While you're at it, you may want to make sure you've got tires to fill up the new fenders.





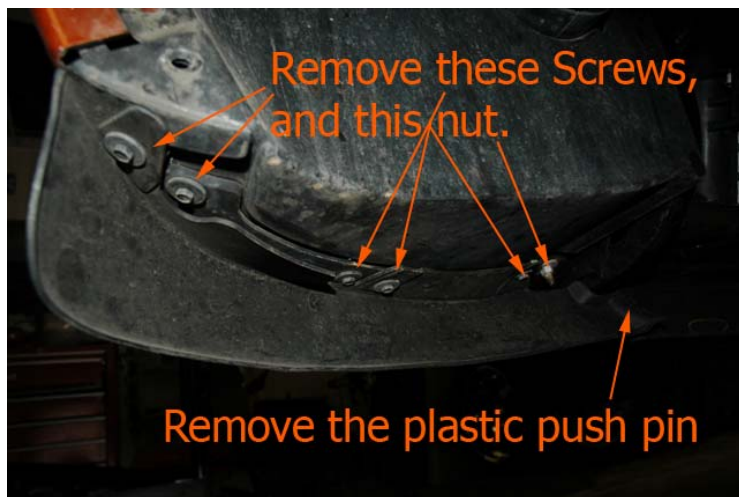
### 3. Remove the Fender Screws

Remove all the screws down the inner part of the fender. T-15 Torx Screws.

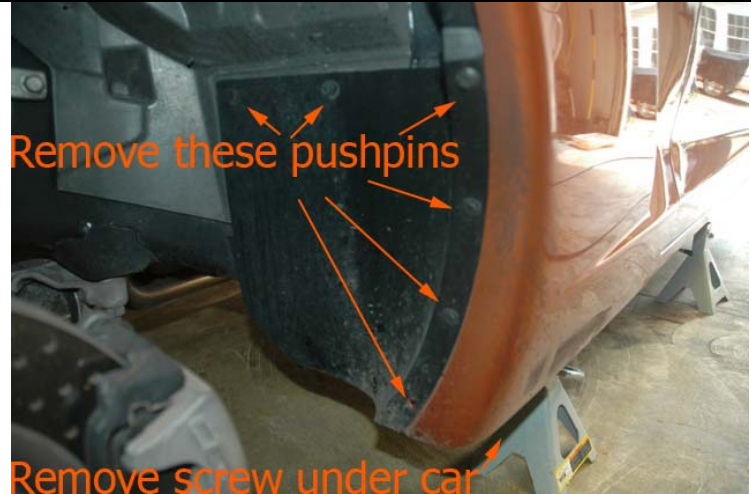


### 4. Remove the Fender Liners

Remove all the plastic push pins holding the fender liner. There is also a rubber flap used to access the DRL's. These do not need to be removed. Remove the screws holding the airdam in place. They are 7mm. Also remove the nut that holds the lower part of the front bumper cover. It is a 10mm nut. You will also need to remove the plastic push pin holding the outer piece of the airdam to the middle piece. Be careful removing this pin because you could rip the rubber center part. With all of those removed you can then remove the liner by twisting it down and out. Then just pull the brake duct assembly out. (see insert below)



Now turn your attention to the rear part of the front fender liner. There are several pushpins and two 10mm bolts and one 7mm screw (See Insert below)



Remove the brake duct assembly

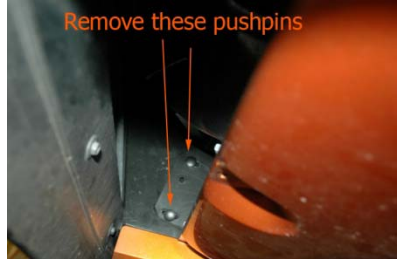


Remove the two 10mm Bolts and one 7mm Screw shown here.

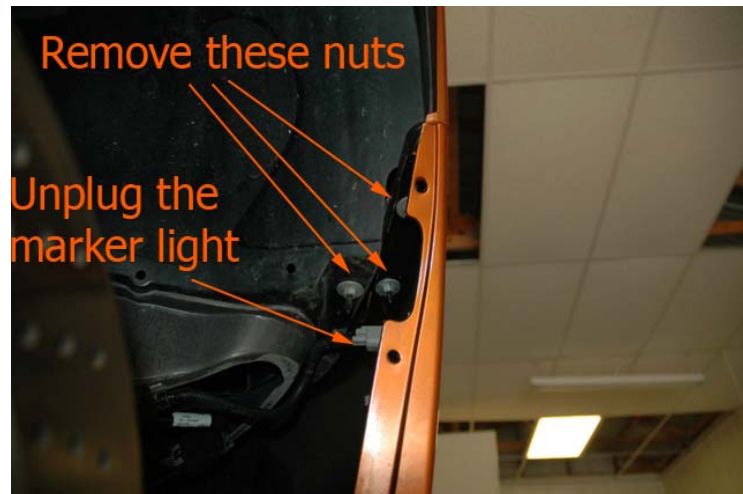


**5. Remove the Front Bumper**

Now, remove the front bumper cover. Remove all the 7mm screws from the bottom of the bumper just in front of the airdam. You should already have removed the two 10mm nuts when removing the liners in the previous step. You'll also need to remove the 4 plastic push pins (2 per side) holding the radiator shroud to the grill area (Shown Below).



Remove the 7mm screws holding the top part of the front bumper to the support. Remove the six 10mm nuts (3 per side) holding the fender and bumper to the front support. Unplug the marker



light while you're in the area. Now you can pull the bumper cover up out of its clip in connection to the fenders on each side. Just pull up on it and it will pop out. (shown below)



After that just rotate the bumper cover up from the bottom and lift it off. Front's done.



#### 6. Remove the fenders

Okay, now back to the fenders. Remove the T-15 screw that was exposed when you removed the front bumper cover near the headlights. (one on each side).

Then remove the cowl trim piece to expose another T-15 screw. Remove these two (one on each side). Okay, now on to the bottom of the car. Remove the 7mm screw from the bottom rear part of the front fender (one on each side). Open the door, inside here you'll see



two more 7mm screws. I used a small 7mm wrench to remove these. (shown below)



Remove the 7mm screw inside the front fender, near the door, you have to access this from the fender well. Just stick your head inside and look toward the door, you'll see one, lone screw up there. (shown below)



At this time you can carefully remove the fenders. Be sure to watch near the front where the metal support is and rotate the top out away from the car. This will allow you to remove the fender without removing the headlight.

Now you should have something that looks like

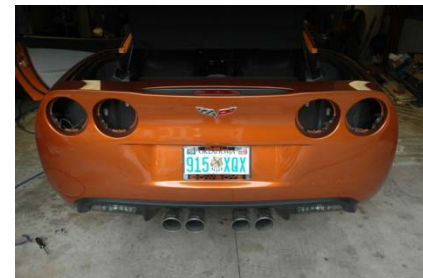


this. That's all for the front removal.

### 7. Remove the Rear Fender Liners

Remove all the T-15 Torx screws from the rear fenders. Then remove all the T-15 Screws from the rear bumper cover.

To remove the Taillights, remove the 4 T-15 screws (one in each light). Remove the light housing, then the bulb by twisting it and pulling the bulb out.



Remove the license plate and remove the two plastic screws. They have a square head. I was able to use a flat tip screwdriver to remove these. (Shown below)



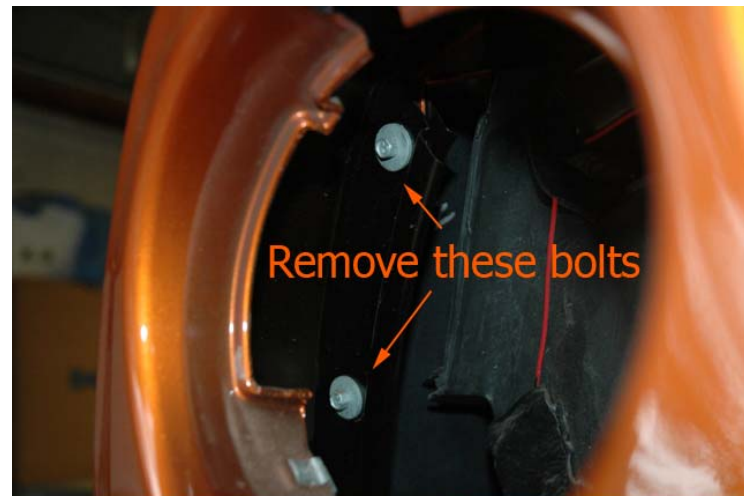


Remove all the T-15 screws from the inside of the door. Remove the two T-15 screws holding the hinge for the fuel door and then the third T-15 holding the fuel fill neck to the fender. Remove the 7mm screws from the fender liner and the one pushpin near the rocker panel. Remove the 7mm screw from the bottom of the rocker holding the brake duct (shown below).



Remove the eight, T-15 screws (4 on each side) from the rear valance holding the liner in place. You should now be able to wiggle the liner out of the car. (see below)





## 8. Remove the rear fenders

Now, on to the actual fenders. Remove the eight (4 on each side) 10mm bolts from the rear inside part of the back fenders. Also unplug the marker light while you're back there.

Then remove the four 8mm bolts (2 on each side) from the rear fenders, you have to access these from the outer taillight hole. Be careful, there's lots of sharp stuff in there.

Now pull the rear bumper cover up and back a little, it will separate from the rear fender enough for you to remove the fender. Tilt the fender up from the bottom and it will slide right out from under the top, near the door.

You should now be left with something like this. (see below)





That's it! You've successfully taken apart a 50+ thousand dollar vehicle in your own garage!