

## Elite Engineering's Frame Guard Installation on a C5 Corvette



**Before**



**After**

### Summary

Congratulations on your purchase. Below you will find detailed instructions on how to correctly install your set of **Frame Guards**. If you have any questions during the install, don't hesitate to give us a call.

Your **Frame Guards** will be installed using your existing hardware.

### Recommended Tools:

- Elite Engineering's **Frame Guards (2 sets)**
- (2) 1/2" Wrenches
- Electric Drill
- 1/8" Drill bit or similar size for pilot hole
- 5/16" Drill bit for clearance hole

Because of the low clearance of your vette, the front end will need to be lifted. Be sure your car is safely and securely lifted before attempting this installation. The use of jack stands or Rhino Ramps is highly recommended.



**Start by marking the location to drill**

Using a marker or Center-Punch. Find the lowest point on the crash bar and mark the location to drill. Remember you will need enough room drill a 5/16" hole.



**First drill a pilot hole**

Using a hand drill, drill a pilot hole of 1/8" diameter or similar.



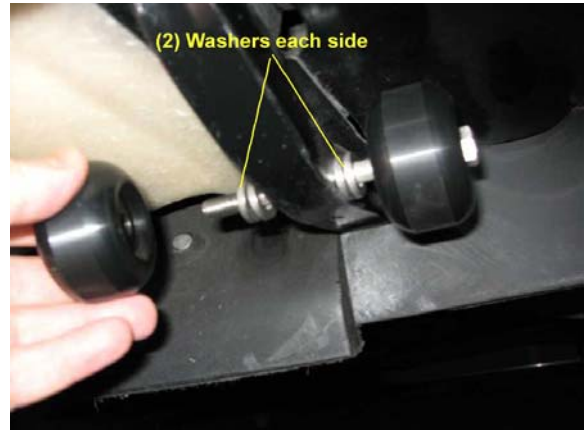
**Next Drill the 5/16" Clearance Hole**

Again, using a hand drill, drill a 5/16" clearance hole through the pilot hole



**Insert the supplied Hex Head Bolt**

Once the 5/16" clearance hole has been drilled, insert the supplied bolt. Be sure there are **(2X) two stainless steel thick washers** on either side of the vehicle Frame Rail.



Slide on the second Rubber Wheel



Slide on the Lock Nut / Washer combo



### Install Locking Nut and Tighten

Slide the last stainless steel washer over the Hex Bolt and thread on the Locking Nut. Once the nut is installed, begin tightening the bolt and nut using (2) 1/2" wrenches.

Do not over-tighten. The wheels should be able to rotate slight, but not wobble.



Congratulations on your installation!

Here are a few more pictures for your review.

