

Dear C3 Corvette Owner,

Congratulations on your purchase of our custom grilles. We are confident that you'll love the enhanced look that these grilles will provide for your Corvette. Please carefully follow the instructions provided.

Kit Contents:

- Computerized WaterJet Cut Anodized Chrome Aluminum Grilles (2)
- Specially Formulated Industrial Strength Self Vulcanizing Adhesive (1)
- Alcohol Cleaning Packets (2)
- Precut Temporary Application Tape (14)
- Instructions

Installation instructions:

Note: It is recommended that you do not use a substitute adhesive. The adhesive provided in the kit is a self vulcanizing specially formulated product that will resist weathering, freeze-thaw conditions and withstand constant operating temperatures from -70° to 400° F.

- 1. **Begin with Passenger Side of Car.** Raise the vehicle and set it on jack stands to give you room to access the vent area from underneath the car. Removal of the wheel is optional.
- 2. **Remove Access Vent Panel.** To access the fender vent, there is a <u>triangular</u> shaped access panel located in the fender well under the fender vent area. Remove the four bolts that hold the panel in place. *Note:* two of the bolts are visible while the remaining is hidden behind the rocker molding. It is recommended that the entire rocker panel be removed to access the hidden panel bolts that are located near the vent.



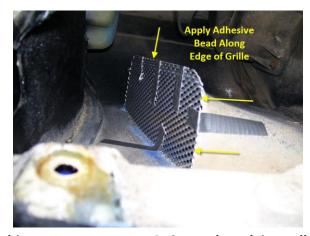
Access panel as seen from underneath car.

3. **Clean Dirt and Oil.** Included in your kit are alcohol swabs that should be used to clean the vent area in preparation for installation of the grille.



View of vent from underneath car with access panel removed.

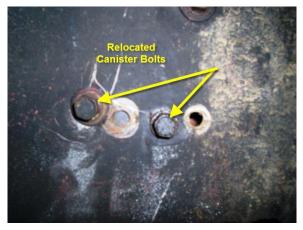
- 4. **Test Fit Grille.** Notice that the grilles are marked "Driver Side" and "Passenger Side" to allow for the brilliant weave pattern to face outward. Fit the grille onto the vent and notice its positioning on the vent hole before securing it to the vent. The grille is slightly larger than the vent so that it may later accommodate a bead of adhesive.
- 5. **Attach Grille.** Attach the tape strips to the grille creating at least six contact points to where the grille will be temporally secured to the vent before applying adhesive.



Attaching Temporary Tape Strips and Applying Adhesive

- 6. **Apply Special Adhesive.** Run a bead of adhesive around the edge of the grill and the vent. <u>Do not glue</u> over tape and note that the adhesive needs a minimum of 1 hour curing time before removing the tape strips so that a <u>final bead</u> of adhesive can be applied. Allow 24 hours curing time before driving the car, 72 hours is recommend for maximum curing time. **Let's go to the other side!**
- 7. **Repeat Process for Driver's Side.** *Important:* Some Corvettes have a canister located near the vent on the driver's side. The canister may need to be unbolted and temporarily moved out of the way. The three bolts that secure the canister is located on the fender well. Reach into the access area to hold the canister

during removal and installation. After installation of the grille, check for clearance between the canister and the grille before bolting it back into place. The canister should not touch the newly installed grille. If needed, reposition the canister by relocating the two <u>bottom</u> bolts that secure the canister in the fender well as shown below. *Job done!*



Canister bolts relocated in fender well.



Finished product

Installation Tip: For stubborn or rusty bolts, try using a penetrating oil to loosen them. Don't worry about bending or disfiguring the panel as it later can be straightened on your work bench.

Disclaimer: Neither the seller of this product nor any of its affiliates will be held responsible for any damage from the installation of this product.

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Eckler's Corvette

5200 S. Washington Ave. Titusville, FL 32780

Toll Free Order Line: 1-800-284-3906 Customer Service Phone Number: 1-877-748-4555