WindRestrictor

World's First Fully Personalized Wind Deflector

C7 Corvette Coupe Installation Guide

Parts included:

Wind deflector glass LED Light System Sample Cleaner & Gloves Alcohol Pads Two Thumb Knobs Attached stabilizing bar and plate Left & Right Mounting Bracket & Plate Cardboard Templates (Driver/Passenger side) Add a Fuse Tap Plug with fuse 3M Adhesive Primer Pen

Tools needed:

Pair of plyers, T-40 Torx wrench, putty knife, Exacto knife or razor blade



INSTALLATION INSTRUCTIONS

Step 1 Move the seats to their most forthright position. Locate the cardboard templates and peel off the protective tape covering. These are used to locate the proper placement for the mounting brackets. Place template in the back window-sill. The rounded edge

faces the window and points towards the front of vehicle, leaving the short edge to face the rear. The straight edge aligns along the seam in window sill. There is a right and left side template and when placed properly the adhesive tape will be on the bottom side of cardboard. The whole purpose of this tape is to simply hold the template in place while the mounting brackets are being installed. One this is completed the template can be removed and thrown away.

- **Step 2** Mounting brackets are to be installed in cutout of the cardboard template in the following manner.
 - 1. Thoroughly clean the window sill underneath each template with the alcohol pads provided and wipe dry. Paint the surface area of sill inside of the cutout section of the cardboard template with the 3M Adhesive Primer Pen provided and let dry.
 - 2. To help get the feel for the bracket placement, conduct a "*test fitting*", using one of the mounting brackets, place it in the cutout of the template, so that the threaded screw post faces toward the rear of vehicle.
 - 3. The bend in the bracket should face toward the front, but at an angle.
 - 4. Before mounting brackets, ensure the inside surface temperature of the vehicle is at room level.
 - 5. Remove protective tape covering from mounting bracket. Using a heat gun or hair dryer, briefly heat the bracket tape until it becomes tacky. Do not over heat.
 - 6. Attach brackets to window sill panel as described in the "test fitting".
 - 7. Apply firm downward pressure on the bracket and hold for 60-90 seconds. This is an important step which starts the bonding process to begin. Allow tape to cure a minimum of 72 hours before attaching glass.



- **Step 3** Once the mounting tape has cured, mount the glass so that the logo can be read from the rear of vehicle and with wiring coming off to the passenger side. Install the glass and mounting plate onto screw post and adjust plate to hide the mounting bracket. Secure it in place by tightening thumb knob.
- Step 4 Guide the wiring up into the rubber molding, routing it all the way to the trunk area and then into battery well beneath load panel in trunk. Remove passenger side "D" ring on carpet panel by prying off top cover with putty knife and then using a T40 torx wrench to remove the "D" ring screw. Gently pull carpet out from under the passenger side panel and to the driver's side of trunk area, being careful not to bend or tear carpet. Use a small stick or piece of 2x4 to prop up corner of panel for easier access to fuse box.



- **Step 5** Connect wiring as follows:
 - **Ground**: *black* negative wire from LED strip to car chassis or framework. Strip off about 3 inches of insulation from the negative wire and attach it to the grounding bolt as shown in photo on last page.
 - **Power Connection:** Locate and remove fuse from slot #37 in fuse box, located in trunk area next to battery compartment. Insert this fuse into the *add a fuse* connector along with the extra fuse provided, then insert connector into fuse slot #37. Attach the black and white positive wire coming from the LED strip into the blue wire splice of the *add a fuse* connector and crimp with a pair of plyers. Test by gently pulling on the two wires to ensure that a good splice connection was made.

Test product functionally to ensure that good connections were made. In a darken area, check the lighting (turn car on or put in accessory mode). After you confirm that you have power, hide all wiring and replace panels and carpeting back in original position.





Accessories:

When purchased, please refer to the product specific instructions provided with accessory.