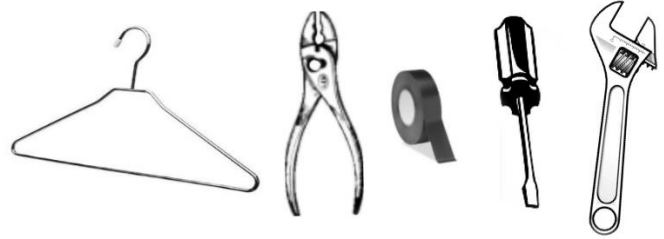


# Mazda Miata 2006+ Windrestrictor®

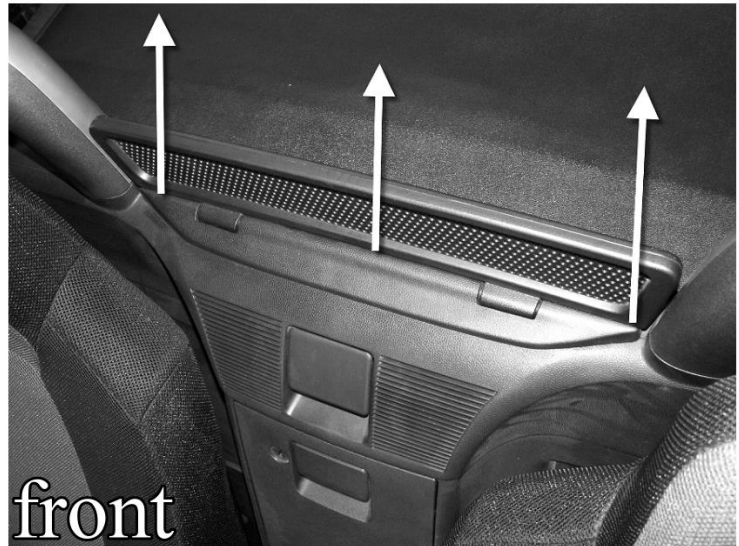
## Illuminated INSTALLATION

### TOOLS NEEDED



### Step1

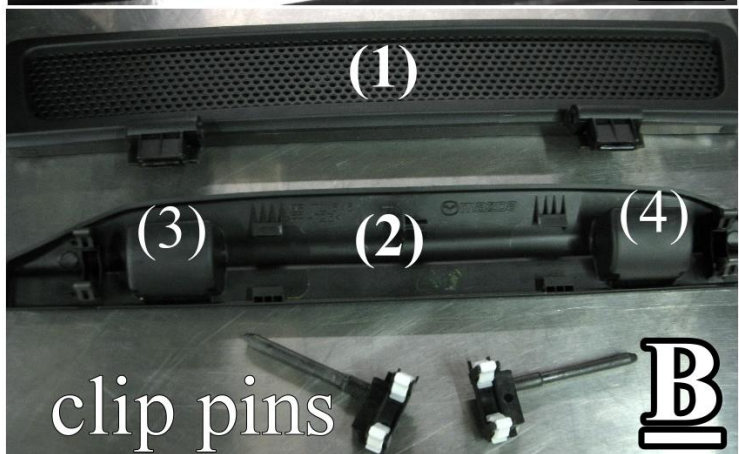
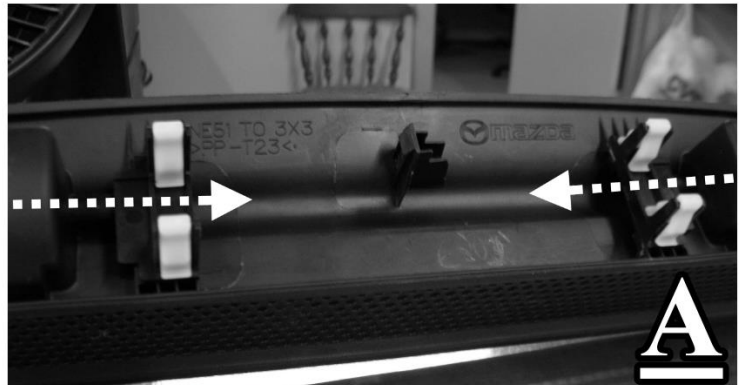
Lower your convertible top.  
Remove the factory wind blocker from the panel by pulling upwards with heavy force. The unit is held in place with 8 clips. Both the top shield and the base will come up together. You may need to take something flat and wedge under the unit while pulling to get the clips loose.



### Step2

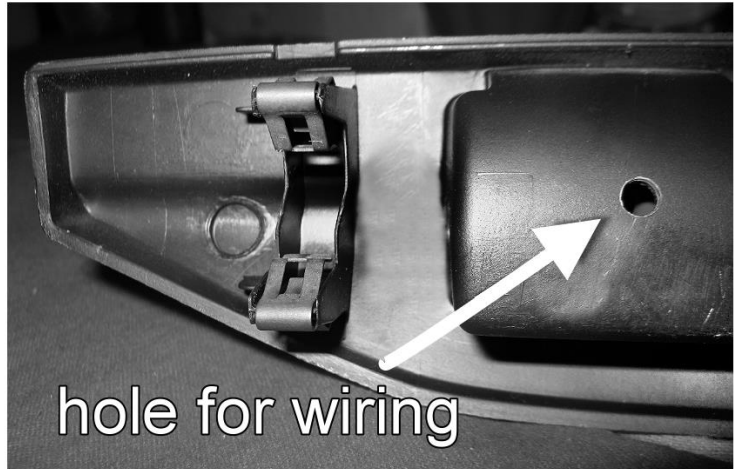
#### Refer to photos A & B

Remove the top shield (1) from the base (2) by taking out the clip-pins that are secured inside the two plastic cavities (3) and (4). This is done by pulling the clip pins to the inside of the base with heavy force, see example in photo A. Refer to photo B to see how the clip pins are shaped. They are a very tight fit inside the cavities so heavy force is required to dislodge them.



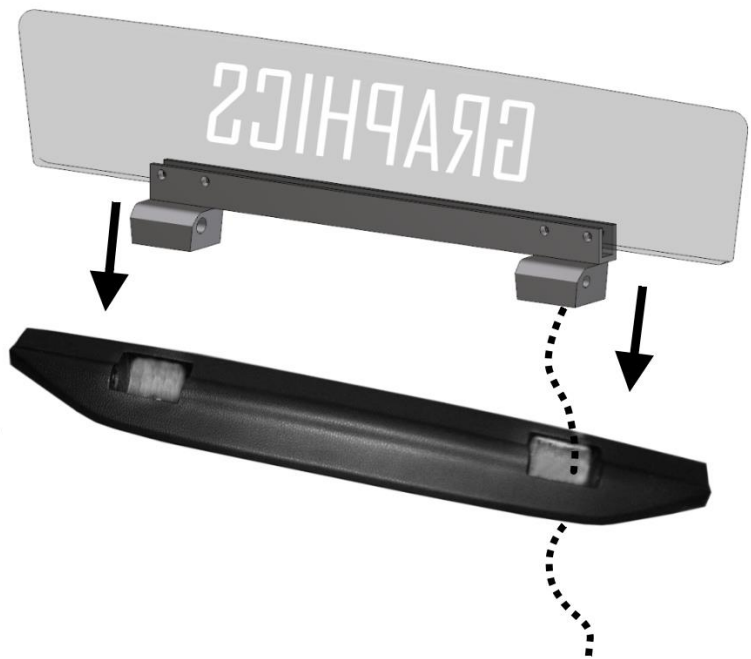
### Step3

Turn the base over and drill a 1/4" hole in the center of the driver's side cavity. The hole does not have to be precise, just approximately in the center. This hole will not be seen if you ever want to restore to your factory screen.



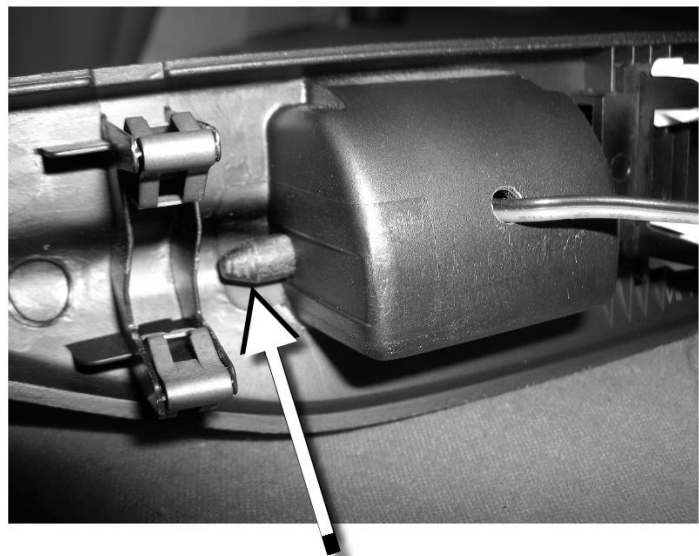
### Step4

Take your new, custom-built Windrestrictor® with bracket attached and mount it inside the plastic base. The feet on the bracket should go to the curved side of base. The wire should go through the hole and come out on the driver's side of plastic base. If you have graphics they should face the rear of the vehicle.



### Step5

After the Windrestrictor bracket is firmly mounted inside the base, push the clip pins back into their original position so that the assembly is strong and complete. The pins will fit very snug so make sure you use enough force to get them back to the proper place. See this close-up showing how much of the pin should stick out of the edge of plastic cavity. If the pin-clips are not fully back into position then the Windrestrictor will not snap into place on the panel in Step 6.



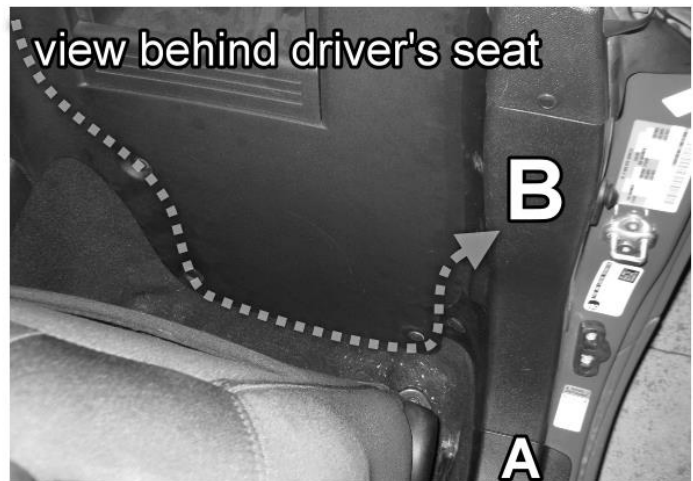
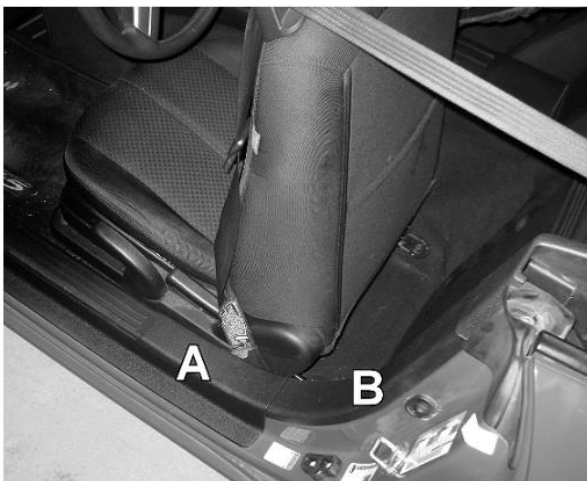
### Step6

Take the assembled screen and lay it behind the area where it will clip on the panel. Wire should come out the under side of screen and go directly into the panel. Run wire through the plastic panel with a wire hanger or other long flexible object. Wire will need to be ran down about two feet behind the driver's seat-back panel. See photos. If needed there are a few grommets you can remove so that you can pull this panel out a bit to reach up and grab the wire. Take screen and snap it down into place tightly on the panel. Careful not to pull wires too hard and dislocate from light.



### Step7

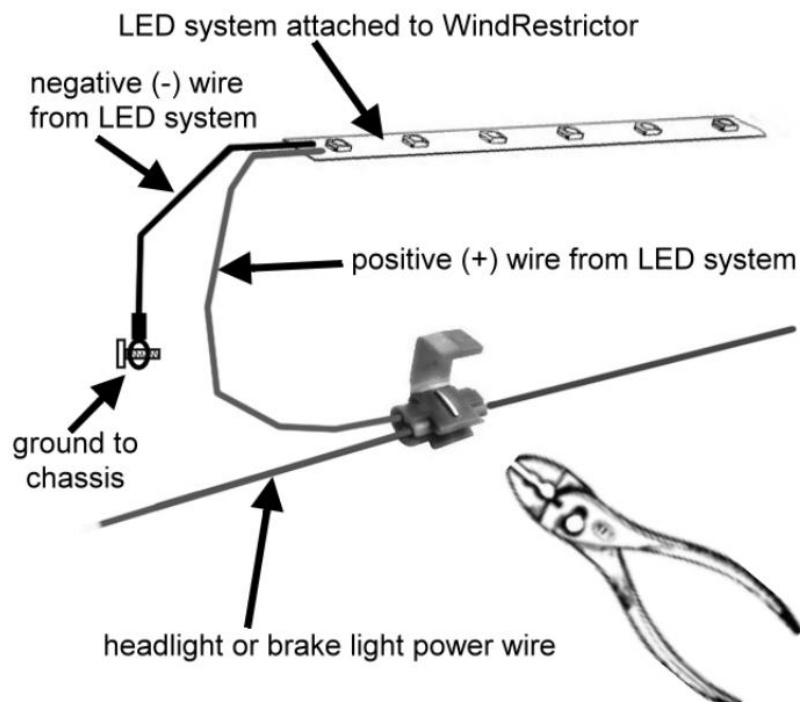
Remove two panels, A&B. Remove A first. Panel-A is the plastic door sill. It is held in place by a few clips on the under side. Panel B is held in place by a few grommets on the side and one above. Once you remove these two panels you will notice a wiring harness running along side the corner. It is about the diameter of a nickel. Once you find this, proceed to next step.



## Step8

Remove the covering from the wiring harness so that you can expose all of the wires inside the harness. You may need to cut back some of the covering so that you can separate all of the colors. If you want to use power from your head lights find the black wire with green stripe. If you want to use power from brake lights find the black wire with yellow stripe. You can not use both unless you purchased the BLM module. If you have this BLM or any other accessory now is the time to refer to those specific instructions that came in the box with them.

Use the self tap clamps provided and attach the power wire + from LED strip to the wire of your choice. See illustration below for clarification. Then, take the other wire, negative from LED and ground it to the chassis. There should be a very solid bolt under panel B that you can use for grounding. If you have any of the accessories please refer to the individual instructions that come with them. However, the head light/running light wire and brake wire will always be the same color as listed above. If you need any further information on how to hook up the basic wiring please refer to the technical assistance videos on our Windrestrictor website. After wiring is complete, replace both panels. Enjoy your new windrestrictor!



# Mazda Miata 2006+ Windrestrictor®

## Non-Illuminated INSTALLATION

### Step1

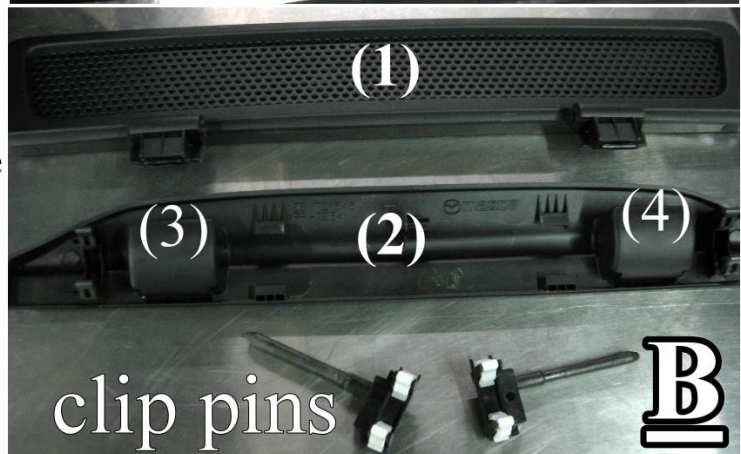
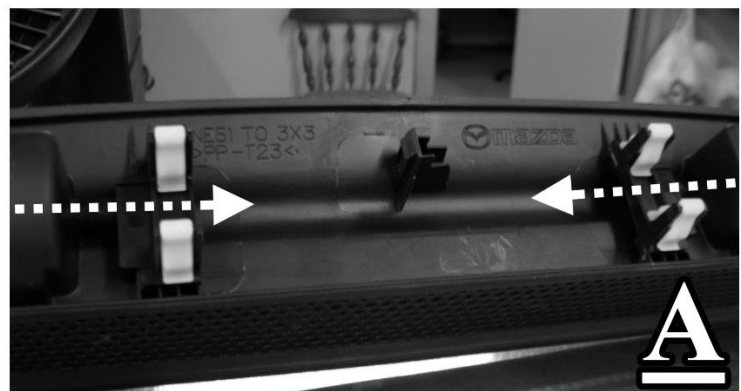
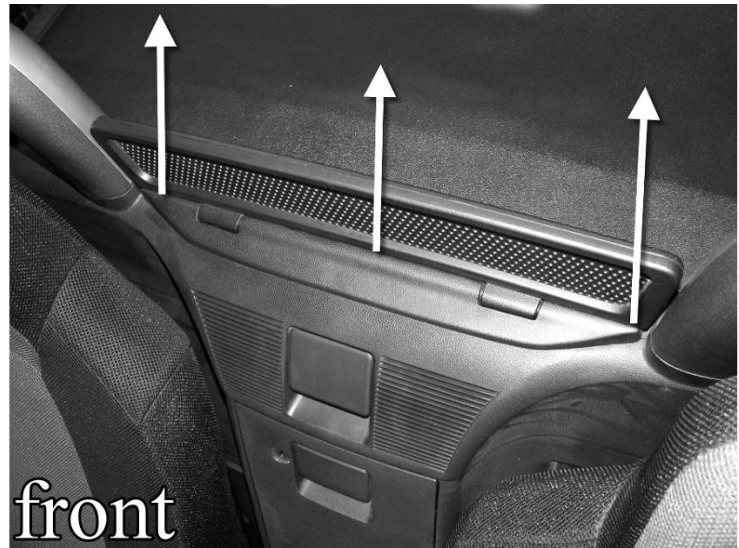
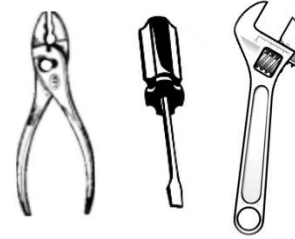
Lower your convertible top.  
Remove the factory wind blocker from the panel by pulling upwards with heavy force. The unit is held in place with 8 clips. Both the top shield and the base will come up together. You may need to take something flat and wedge under the unit while pulling to get the clips loose.

### Step2

#### Refer to photos A & B

Remove the top shield (1) from the base (2) by taking out the clip-pins that are secured inside the two plastic cavities (3) and (4). This is done by pulling the clip pins to the inside of the base with heavy force, see example in photo A. Refer to photo B to see how the clip pins are shaped. They are a very tight fit inside the cavities so heavy force is required to dislodge them.

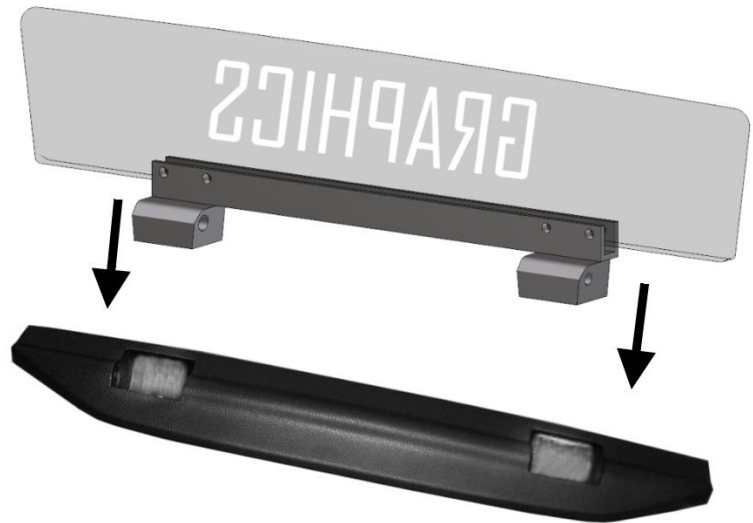
## TOOLS NEEDED



clip pins

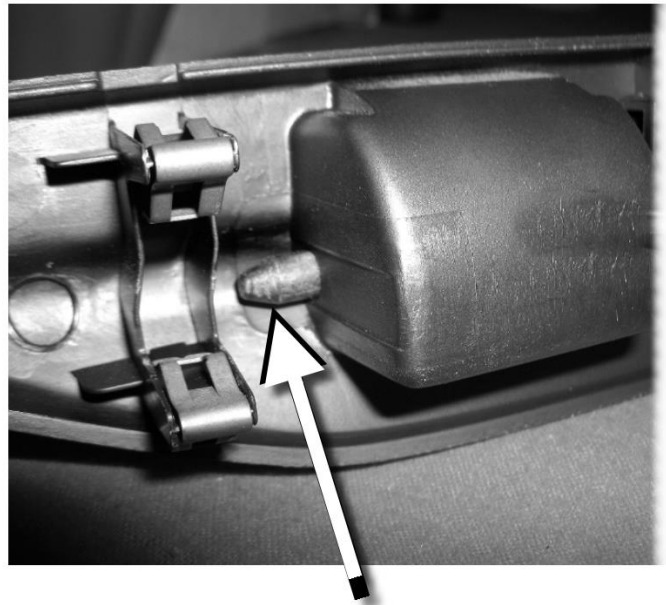
### Step3

Take your new, custom-built Windrestrictor® with bracket attached and mount it inside the plastic base. The feet on the bracket should go to the curved side of base. If you have graphics they should face the rear of the vehicle.



### Step4

After the Windrestrictor bracket is firmly mounted inside the base, push the clip pins back into their original position so that the assembly is strong and complete. The pins will fit very snug so make sure you use enough force to get them back to the proper place. See this close-up showing how much of the pin should stick out of the edge of plastic cavity. If the pin-clips are not fully back into position then the Windrestrictor will not snap into place on the panel in Step 6.



### Step5

After the Windrestrictor is assembled snap it down into place on the panel. Simply line up the clips on the bottom side of bracket and press the unit down into place firmly. The curved part of lower bracket should face the front of car like in this photo. That's it, enjoy your new Windrestrictor!

