

# ILLUMINATED DOOR SILLS CADILLAC XLR

## Tools Required



## INSTALLATION

**This is the optional hard wiring instructions. Battery packs are available upon request. The method below will produce illumination when doors are open only.**

1. Get the wiring harness provided in the box. Locate the white and orange wires coming off of the foot well light on the drivers side. If you want you can start this process on the passengers side and it's the same. Place a blue clamp on each wire using pliers. Plug the red side of harness into the orange wire. Plug the black side of harness into the white wire. Make sure you have a very good connection on both. At this time you can plug the sills to test and make sure they light up when your doors are open. If your doors have been open for a long time you may need to shut them both to reset the timer for interior lighting.

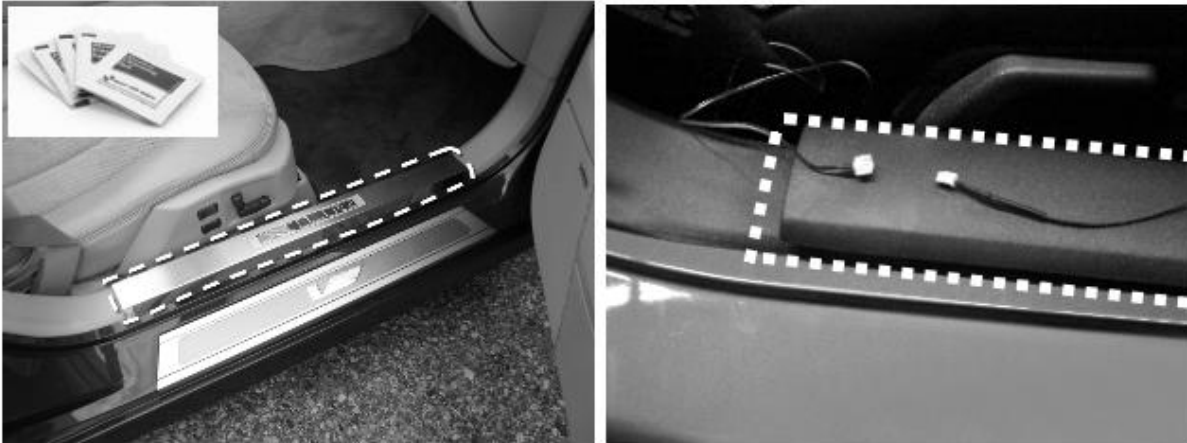


2. Starting from the Drivers side near foot well area run the harness underneath the carpet retainers, then into the carpeting behind the seats on both sides of the vehicle. The long wiring harness goes to the drivers side and the other one goes back behind the seats to the passenger side. The plugs should go to the rear of seats and stop at the place where the panel overlaps. See video. You may need to use a ruler, or a flat object to tuck the wire under the retainers and carpet. You can also pry the panels up so that it is easier to tuck the wires underneath. They are held in place by a few clips on bottom. This will also help when installing the sills. There should be a carpet seam at the floor that you can lift up a bit to tuck the wires under. You can tuck the wiring behind the panel in center also to get it to the other side. See dotted lines below for routing location. The circle represents the spot you will plug in the sills so make sure the plug lines up with this spot. If you see a better way please feel free.



2. Clean the carpet retainer panel with the alcohol pads provided. Please insure that there is a clean, dirt and dust free surface. Do NOT use any oil based cleaners such as Armor All. Allow surface to dry. Peel the adhesive covers off of the bottom of the new door sills. It may help to fit on the sills with the covers still in place so that you can see how they are supposed to fit before installing them. Make sure you have tested your lights before this step. \*\*\*

4. Plug in the sills and begin tucking in all excess wiring under the panels. Dotted line is where the metal sill will install in next step.



5. Line up the metal sills so that the very end of the metal overlaps where the panels meet at the end. Wire coming off of sill can transition very easily inside the panel underneath. Install sills onto the top of carpet retainers on passenger and driver's side. The dotted line below shows where the panel underneath overlaps where the wire can be folded under the sill and hidden. Once the sill is in the proper position press down firmly to activate the adhesive. Apply constant pressure downward for one minute to insure a good bond with panel. Make sure you have tested your lights before this step. \*\*\*

6. Plug in the sills to the wiring harness to give them power. If they do not light up then the chances are your doors have been open too long and you will need to reset the interior lights by closing both doors and then reopening them. If they still do not light up check to make sure you have good connections. Enjoy your new lighted door sills!

