

BASIC C7 COVE LED KIT

It is possible to install this kit without lifting the car up but it is much easier to install with the front of the car raised. Be sure to use jack stands!! Helpful tools include a panel removal tool as shown in the first picture, torx bit # 15, wire coat hanger to fish the wires, pliers, razor blade , electrical tape and small pieces of duct tape.

Repeat the same procedure for both sides.



Raise the car and turn the wheels to gain access to splash shield. Pry it out by disengaging the clips as shown.



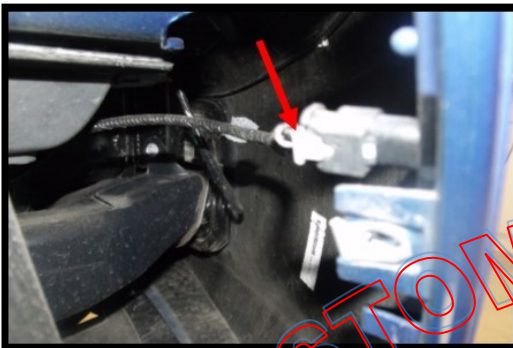
Remove the 3 torx #15 screws so you can tie back the inner fender panel as shown to gain access to the cove.



Turn the wheels the other way to gain access to and remove the 3 torx screws at the front.



Also remove the retainer shown here. Pry out the center of the retainer so you can remove it completely. Tie back the inner fender panel to gain access to the side marker light housing connector.

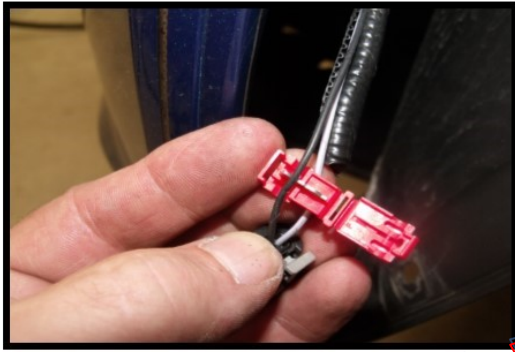


Pull back the small white locking tab to remove the side marker connector.



Use a razor blade to carefully cut open the covering to expose more of the wires to install the connectors.

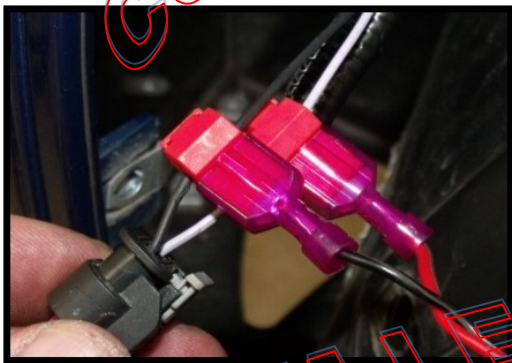




Insert one wire in the metal V of the connector and fold shut. Use a pair of pliers to make sure it latches shut. Repeat for both wires.



You can either feed the wires up over the inner fender panel from the rear or feed the led strip over the top from the front. You can use a wire coat hanger bent to the shape of the fender and tape the wires or leds to it to assist feeding the wires. They feed pretty easily.



Plug in the led wires into the back of the connectors, Red led wire to the white wire and black to black. Seat completely as shown. Turn on the lights to test leds. Plug side marker in and push white tab in to lock it in.

Now you can tape up the plastic covering you pulled back to install the connectors.



This is where to mount the strips on the inside of the fender. Clean the area with the alcohol swabs. Mount the led strips about 2" away from the cove vents for best results. Press in place then tape the wired end to the fender with duct tape. There is limited space and hard to see so you may have to do some of this by feel.

Finally, test the leds again by turning on the lights before reinstalling everything in reverse order.

