

C7 REAR FASCIA LED KIT

Helpful tools

Plastic panel removal tool

7mm socket

#15 torx socket

razor blade

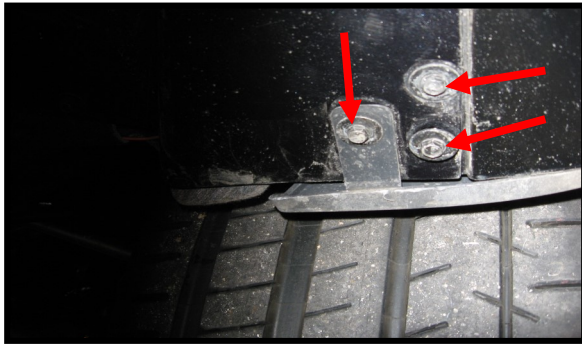
drop light

pliers

plastic tie straps

Jack and jack stands

black electrical tape



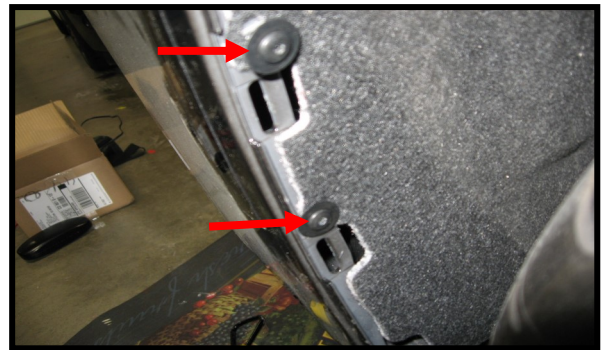
Raise rear of vehicle and support with jack stands. Locate these three 7mm screws behind the rear wheels and remove on both sides of car.



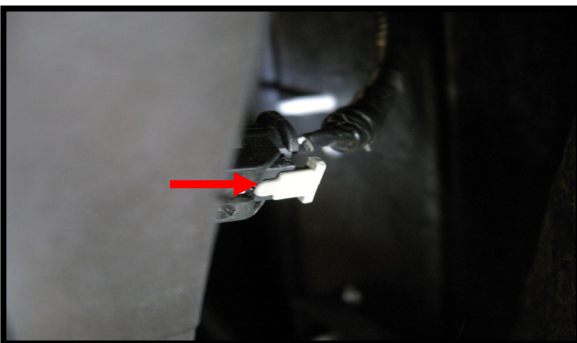
You can also remove these two 7mm screws for better access for routing the wires. Follow the next steps if you are connecting to the side marker lights so these leds come on with the lights. **If you are connecting them to our front fender cove lighting kit you will need to purchase our under car wiring kit to connect the rear fascia to the extra leads on the fender cove lighting kit.**



Using the panel removal tool, pry the splash shield off. It pops off easily.



Remove these #15 torx screws behind the splash shield for access to the rear side marker connector.



This shows the rear side marker connector. Slide the white tab as shown to unlock the connector from the housing. Pull the connector out so you can wire the leds. If you can't pull the wires out far enough to wire, there are additional harness retainers you can release after removing the tail light bezel.



Carefully insert the panel removal tool between the taillight bezel and the rear fascia, pry down while pulling the bezel out. Work your way around the bezel releasing the tabs holding the bezel in place. See next pictures.



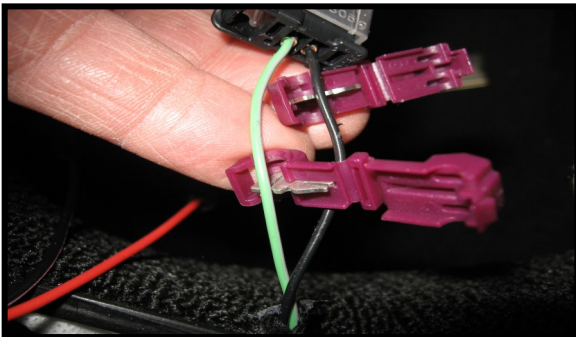
This shows the mounting tabs you are trying to release. There are 3 on top, 4 on the bottom and 2 on each side. Always pull out on the bezel as you are releasing the tabs. You can use a shop towel to protect the paint.



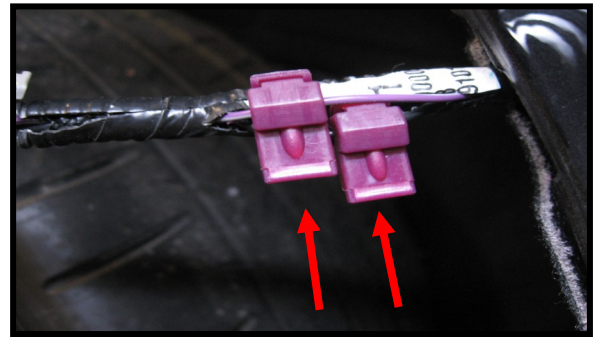
There are 2 retaining tabs on each side. You can use a hooked tool to pull out while you release the tabs. Once the bezel is removed drop the led wires down to the rear side marker connectors you previously disconnected.



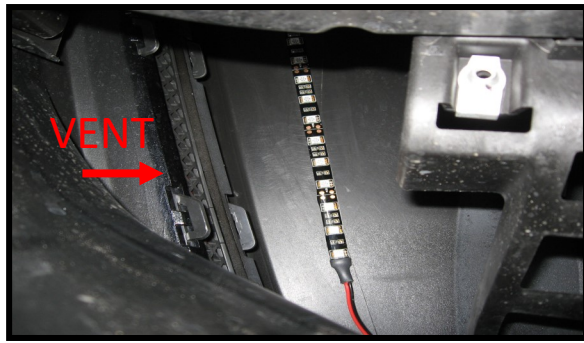
Now split the side marker harness open and pull the wires out for access.



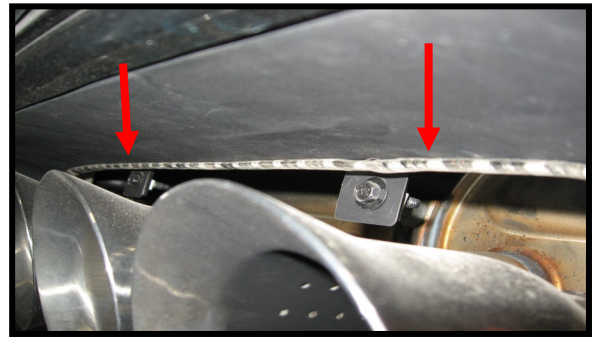
Place one wire in each of the supplied quick tap connectors, fold shut and close with pliers until they latch. The wires you see will be purple or brown and black.



Now plug in the led wires into the back of the quick tap connectors. drivers side: Plug red led wire into purple wire, black to black. Passenger side: Plug red led wire into brown wire, black to black. Don't forget to plug the connectors back into the rear markers before you move on.



Mount the led strips centered on the 2 rear fascia vents. Short led strip at the top. Best results are achieved by mounting the strips about 2 inches away from the vents (red arrow). Clean the mounting area with the alcohol pads. Cut the very top off of the adhesion promoter pack. Squeeze excess fluid back into the packet as you remove it so you will have enough to do all strips. Only a thin coat is needed. Peel the backing from the strips and stick them in place. Press and hold them in place for a minute or two. Tape the wires to the inside of the fender to be sure they don't go anywhere.



This shows where to mount the exhaust led strip. Clean mounting area with alcohol pad and prep with adhesion promoter before peeling the backing and mounting the strip. Wire tie all the wires up and away from the exhaust.

Turn on the lights to test the led strips. After all is working, re-attach the factory wiring and tape up connectors and wires with black electrical tape. Re assemble all panels in the reverse order of disassembly. Panels easily snap back into place. Now its time to enjoy your hard work and impress your friends!

