C6 COIL COVER/ENGINE BAY KIT



Flip open the fuse box lid under the hood. Connect the red wire using the supplied nut.



Below the battery on the frame is a ground stud. Connect the negative wire here using the supplies nuts. You can also connect the LED kit to the battery if desired. Test the lights.

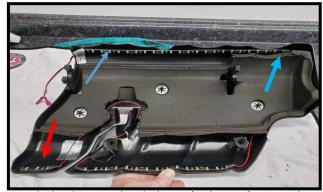
Using the adhesion promotor; Clean the mounting area with alcohol. Cut the very top off the adhesion promotor packet. Squeeze excess fluid back into the packet as you take the sponge out. Apply a thin coat to the mounting area and let dry. Fold the top of the packet over and seal to preserve the fluid. You can re-dip the sponge if it becomes dry.



Pull up on the coil covers to remove them. You will have to twist the drivers side cover a little to get it off the fuel line. Depending on your year or model you will probably have to trim back some of the insulation so the led strips can be mounted and show light onto the engine.



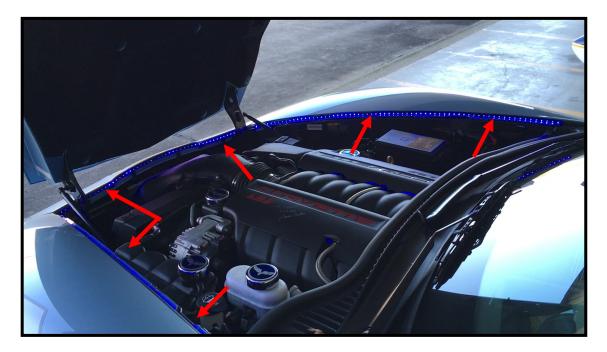
This shows the strips mounted on the passenger side. Secure the wires around the Dipstick cutout. Connect the wires from the 2 covers together. The wires to going to the control box will come out at the rear passenger side cover. Connect that lead to the connectors on the control box and test. Once working, disconnect the wires between the covers and install the covers on the engine. You can then re-connect the two covers to each other.



Start with the drivers side 3 led strip (red arrow), Route the wire around the slit and then resume mounting the next strip. It will conform to the contour of the cover. Route the wire going to the longest strip under the insulation so it will reach the other side of the cover. Attach the long strip and press all strips in place. Secure the wires with the silver heat tape where possible.



Once everything is in place and working secure the wires away from anything hot and mount the control box to the outside of the fuse box or under the cowl lip. The box is not waterproof so cover it if washing the engine.



If you also purchased the engine bay kit follow these instructions. The strips will fit just under the weather strip along the top edge of the fenders and across the front. Lay out the strips to figure out where they are to be mounted evenly.

- 1. Wipe the strip mounting area down with alcohol pads. Apply a thin layer of adhesion promotor to the mounting area. Preserve the fluid by sealing the packet between uses.
- 2. Mount the front center strip first by finding the center of the strip and the center of the vehicle. Mount the strip working toward the drivers side strip.
- 3. Next install the 48" drivers side section starting at the front working toward the windshield.
- 4. Repeat this process for the passenger side starting at the front working toward the windshield.
- 5. As the strip reaches this area on the passenger side, remove the screw holding this black panel in place so you can route the wires under it and toward the control box. The wire will come out by the battery. Plug this wire into the extra lead on the control box.
- 6. Test all the lights and secure any wires out of sight and away from moving parts.
- 7. Go back and press the led strips in place to help adhesion.



