



## LED Lighting Kit Installation Instructions

**Note:** For those individuals that are not technically inclined, we would strongly recommend that you bring your vehicle to your local mechanic or installer and have them install the part or parts for you. Pivotal Powersports Corp. is not responsible for the installation of any of our products.

### Tools that will assist you in installing your new LED Lighting Kit...



Diagonal cutters for cutting wire, zip ties, etc. Wire strippers/ crimper for stripping wire and/ or crimping crimp connectors. Wrench/ adjustable wrench for removing panels and/ or loosening battery terminals. Screwdriver for removing panels and/ or loosening battery terminals. Allen wrenches for removing panels or fairings.

A soldering iron is another great tool to have handy when installing the LED lighting kit. You can solder the wires to the terminals on the switch, or use it to connect the LED light pods to the power wire. The soldering iron is not required for installation though.



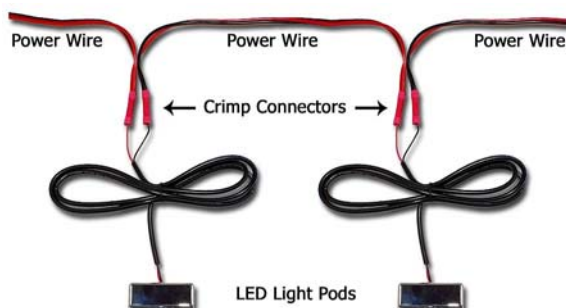
Some other items that will aid in the installation are zip ties, for securing loose wires, crimp on spade terminals, for connecting the wires to the switch, and a roll of electrical tape, for covering any exposed wires or terminals.

### Installation Instructions

Disconnect the vehicle's battery and remove any body work that will have the LED light pods located behind them. Using the supplied alcohol cleaning wipes thoroughly clean the back of the LED pods and the areas where the lights will be mounted.



Firmly adhere the double sided tape to the back of the LED light pods. Carefully mount the LED light pods loosely in the desired locations.

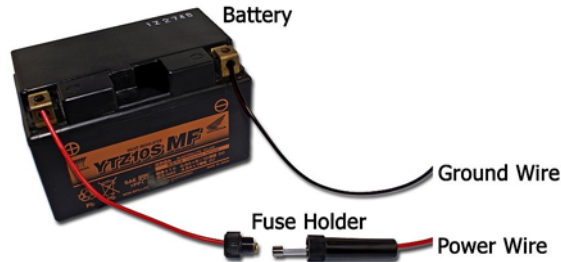


Run the power wire from the battery to the furthest LED light pod. Using the red crimp connectors, connect the LED light pods to the power wire as shown in the diagram to the left. Connect the power (Red) and ground (Black) wires from the LED light pods to the power (Red) and ground (Black) of the main power wire. Continue running the main power wire from LED light pod to LED light pod until all the lights are connected.



Mount the switch in an easily accessible area near the battery and connect it to the power wire as shown in the diagram to the left. Connect each wire to the switch using crimp on spade connectors or soldering them directly

to the switches' tabs. The gold color tab is the ground (negative ground from battery), the middle silver tab is the power out (power to the lights), and the outer silver tab is the power in (power from the battery). Make sure that the wires do not touch each other, this will cause a short. You can prevent this by wrapping each connected terminal in electrical tape.



Install the fuse holder (making sure the fuse is removed) as close to the battery as possible and connect it to the power wire as shown in the diagram to the left.

Neatly hide any loose wires making sure that the wires are not near any hot parts like the engine or exhaust. Using plastic zip ties will aid in this process. Reinstall any removed body

work.

Finally, install the fuse and adjust the LED light pods for maximum visibility on the vehicle, preferably in a dark area like a closed garage. Then firmly press each LED light pod to the mounting surface. That is it, you are done! Enjoy your new LED Lighting Kit!