

INSTALLATION INSTRUCTIONS FOR:



OFF ROAD WIRING KIT:

(P/N: LSW1220 - 250 Watts Max.)

CONGRATULATIONS! You have just purchased the best performing, most diverse wiring kit on the market. This kit was engineered to give you the maximum performance for your auxiliary lights, you won't believe the difference! This kit not only works great on your LAZER STAR lights but will give you the maximum performance from any light.

Tools Required:

- #3 Phillips Screwdriver
- 1/8" Drill Bit
- Drill Motor
- Wire Crimper/Stripper
- Wire Cutters
- Pliers

1. BEFORE PROCEEDING ANY FURTHER, DISCONNECT THE NEGATIVE (-) TERMINAL ON YOUR BATTERY.

2. If your headlight switch is already installed in your vehicle, and you wish to continue to use it, go to step 6.
3. Mount the sealed switch provided at any convenient location, preferably in your existing switch box, by drilling a 1/2" diameter hole.
4. Run the YELLOW wire from the relay to the switch. Locate a place to run the wire (YELLOW), try to follow existing wires. If you cannot follow existing wires be sure that the wire does not come near any heat sources or sharp edges. Save the excess wire for Step 5.
5. Use the excess YELLOW wire, and run it from the switch to a "hot" source, such as the ignition switch. Using the PINK 'female' spade connectors, strip the wire coming from the relay and crimp on the connector. Repeat this step for 1 end of the wire going to your lighting circuit, then using the RED "Scotchloc" (use your pliers to crimp) connect the other end of the wire coming from the sealed switch to your lighting circuit wire.
6. Mount the relay at the rear, preferably between where your light wires will exit your frame and the Battery. Mounting it on the frame is preferred because the relay must be mounted on a grounded-metal surface. **Be sure that the relay is not close to any heat source.** Use your 1/8" drill bit and screw provided. Place the end of the BLACK wire from the relay under the relay mount so that it grounds when the relay is mounted on your vehicle.
7. (For Existing Switches ONLY) Connect the wire coming from the headlight switch to the YELLOW wire coming from the relay.
8. Run the RED wire coming from the relay to your battery or terminal block and connect (the back of the starter is OK). Again try to follow existing wiring and keep it away from any heat source. Cut the wire to length, strip and crimp on the YELLOW 'ring' connector that is included. An additional fuse is not required since the relay is already equipped with one.
9. Run the 2 BLUE wires coming from the relay through your frame to the lights, look out for any sharp edges (such as any hidden bar ends). When the wires are run, cut them to length, strip, and crimp on the YELLOW 'male' spade connectors. Connect to lights. (If you haven't installed your lights see below.)
10. Reconnect your negative terminal on your battery and test your newly installed wire kit. Your lights should come on when the switch is on. If they do not come on, retrace your steps and look for any loose connectors, damaged wire (from sharp edges) grounding to the frame, and/or a blown fuse.
11. Go through and secure all the wires by using the cable ties that are included. Try placing them at even intervals. Attach and cut off the excess with your wire cutters.
12. Replace any paneling/boxes that were removed.

That's it!! Enjoy! See page 2 for instructions on wiring your lights to this kit.

Wiring your lights: Please read carefully this can actually be kind of tricky.

- Locate the mounting position on your vehicle. It must be a metal-grounded surface. put the wires through the hole and put the hardware over the wires in this order:
Note: DO NOT THREAD AND TIGHTEN THE NUT UNTIL THE NEXT STEP!
 - Star Washer
 - BLUE ring terminal (included in kit)
 - Flat washer
 - Nut

- Loop one of the WHITE wires (does not matter which wire) around and insert into the BLUE ring terminal and crimp the terminal on the wire. This process grounds the light to your vehicle.

- Screw the nut onto the stud and tighten being careful not to bind the ground wire.

- Connect the other wire coming from your light to the BLUE wire coming from the relay. Cut the WHITE wire coming from the light to length, strip and crimp the PINK female spade connector (included with the kit). Then simply plug it into the YELLOW male connector attached to the BLUE wire coming from your relay.

If you need further assistance or have any questions or comments about this wiring kit, please call 805.226.8200, Monday - Friday.

Returns: If you are not satisfied with the LAZER STAR Wiring Kit, return it UNUSED OR UNINSTALLED for a refund. There is a 15% restocking fee on all returned items, we cannot be responsible for any incoming shipping charges on returns.

Precautions: Weekend Concepts will not be responsible for any damage to the vehicle or bodily injury due to the negligent and/or incorrect installation of this wiring kit. See the back of your LAZER STAR Package for additional information.