



## GENERAL INSTALLATION INSTRUCTIONS

### 861096 6" [HID Off Road Light](#)

#### **WARNING: BEFORE YOU START, READ THESE INSTRUCTIONS CAREFULLY.**

- Check the owner's manual of your vehicle and local traffic rules regarding the restrictions on the use of the off-road lights.
- Read the wire diagram first. If you can not understand it, do not install the lights yourself, have someone qualified do the installation for you.
- Do not install the lights on the front bumper for vehicles with air bags, if the owner's manual indicated that it is forbidden. (you may damage the sensor and the air bags)
- The lamps become extremely hot while operating, keep them away from temperature sensitive body parts. Do not touch or wash the lights for at least 10 minutes after use.
- ANZO USA assumes no liability for any damage caused by improper use and/or installation of its product.

#### **INSTALL THE LAMPS**

1. Select a mounting location that will give you a maximum beam adjustment range and will not cause any obstruction for your vehicle's normal functions.
2. Install the lights in the mounting location, aim the lamps forward towards the ground and centered to get optimum illumination.
3. Install the wiring harness according to the wire diagram.
4. With the system on, visually check the light beam, adjust accordingly to optimize illumination.

#### **INSTALL THE WIRES/SWITCH**

1. Disconnect the negative (-) terminal of the vehicles battery. (This may require resetting your radio, clock or other electronic devices when reconnected.)
2. Refer to the wiring diagram; lay out the wire through the engine compartment to their proper locations.  
Hint: Lay the fuse holder as close to the battery as possible. Route the switch wires through the firewall to the driver compartment. (Use an existing opening or a small hole should be drilled.)
3. Find a convenient location near the dash board to mount the switch.
4. Follow the wire diagram; connect all open end wires of the harness to the relevant components or positions. Use the wire ties to secure the loose wires so they do not interfere with the vehicles normal functions.
5. Reconnect the negative terminal to the battery and turn the switch on to test the whole system. If both of the lights do not come on, inspect the system in the following series: fuse / ground wire / battery connection / switch / lamp connection / relay. Instead of rewiring the whole system, always try to locate the trouble first, then solve the problem by fixing the mistake or replace the defective parts.



**\*\*\* Before you drill, carefully locate a suitable area where there is no obstruction behind.\*\*\***

**Once the switch harness is routed through the firewall connect the wires as followed**

- 1. Connect white wire from switch harness to white wire on relay harness.**
- 2. Connect red wire coming from switch harness to positive terminal on battery.**
- 3. Connect black wire coming from switch harness to negative terminal on battery.**
- 4. Try to find a location near the battery to place the relay.**
- 5. Connect the black wire coming from the relay to the negative terminal of the battery.**
- 6. Connect the red wire from the relay to the positive terminal on the battery.**
- 7. Route the rest of the harness to the lights.**
- 8. These ends are terminated for you. All you need to do is plug the connectors into each light. White to Red and Black to Black.**
- 9. Turn on the lights to verify function.**

