



KC HiLiTES

WIRING INSTRUCTIONS FOR KC PRO6 LED LIGHT BAR

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Parts Included:

(1) Wire Harness, (1) Switch, (1) Relay, (1) Sheet Metal Screw, (6) Wire Ties

Wiring Your Pro6 LED Light Bar:

1. Note the location of the vehicle's battery and make sure that the open Wiring Harness Connector on the Pro6 LED Bar is on the same side as the battery. The harness on the Pro6 LED bar can be reversed if necessary.

2. Start the install by routing the larger shielded cable (with the mating Pro6 Harness Connector) from the engine (or battery) compartment up along the windshield or cage of the vehicle. Connect the Switch Harness to the Pro6 Harness.

3. To install the switch, drill a $\frac{3}{4}$ " hole in the desired location to press the switch into.

(**Note:** Do not install switch until you have the switch wires routed to the switch location, then attach the switch wires accordingly before pressing the switch into the mounting hole). Connect the switch wires as follows: **Black wire** to Ground (Gold color) blade, **Green wire** to Load (center) blade, and **White wire** (Supply) to the last blade on the switch. Complete the switch installation and place switch in the **Off** position.

4. Next, mount the **Relay** close to the battery with blades facing down (sheet metal screw provided). Connect the **Yellow Power** lead (with ring terminal) to the (+) Positive side of the battery. Connect the **Black Ground** lead (with ring terminal) to the (-) Negative side of the battery or chassis ground. Complete the wiring system by connecting the **White** switch power wire to (+) Positive battery, fuse box or other power source. **This system will not work without powering the white wire.**

Aiming your Pro6 LED Light Bar: Please refer to the Pro6 LED Bar Installation Instructions

