

## Wiring Instructions for KC Pro6 LED Light Bar

KC3264QA v20170201

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### PARTS INCLUDED IN YOUR WIRING KIT...

- (1) Wiring Harness with Relay for Pro6 Bar
- (1) Switch and Panel
- (3) Sheet Metal Screws
- (6) Wire Ties

### GET YOUR PRO6 WIRED...

1. Find a suitable location inside your vehicle for the switch placement. You can direct mount your KC switch by drilling a 1/2" hole or use the switch panel provided and secure with 2 of the sheet metal screws.
2. Using a sheet metal screw, mount the relay within 16" of the battery so both Yellow (power) and Black (ground) wires can be attached to the battery later in the instructions. (PLEASE ENSURE THE RELAY IS MOUNTED SO THE TERMINALS ARE FACING DOWNWARD. THIS WILL KEEP THE RELAY FROM RETAINING MOISTURE.)
3. Route the round, shielded wire cable from the battery side of the vehicle through the engine compartment and up along the edge of the windshield to where the Pro6 Bar wiring harness connector will meet with this switch harness connector and plug together.

4. Next, route the Green wire from the relay and the White wire (switch end) back along the engine compartment, through the firewall and into the vehicle toward the switch.
5. Once the wires are inside the vehicle, attach the Green wire to the switch terminal marked LOAD (center). Attach the White wire to the switch terminal marked SUPPLY. Attach the Brown wire to the switch terminal marked EARTH and the other end to a good grounded METAL surface under the dash. Complete the switch install and make sure that the switch is in the Off position.
7. From the Relay, connect the Black wire to the Negative battery terminal. Connect both the Yellow and White wires to the Positive battery terminal. Your Pro6 is wired and ready to test.
8. Refer to the Pro6 Installation instructions for adjusting your light bar. Enjoy!

