



## PCS-LD

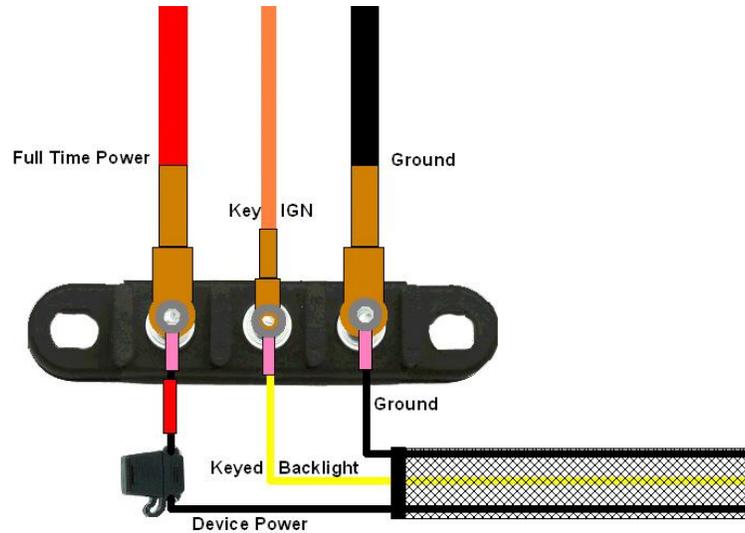
Thank you for purchasing our Plug & Play Switch System. Please read the instructions fully to familiarize yourself with the components before starting the install. This Switch can be used in a variety of vehicles.



**NOTE:** When running wire harnesses make sure to keep them away from any hot or moving parts

1. Decide where you will mount the switch, the power wires are approximately 36" Long, if your vehicle does not have a blank switch position or if it does not have a removable blank, using the provided switch template, mark and cut the dash for the switch, do not over cut. Make sure there is room behind the dash for the switch and connectors.
2. Remove the switch from the harness, insert harness connector through the rectangle from the rear, plug in the switch and insert in dash.
3. Attach the switch harness set to the factory busbar. The yellow wire will be attached to the Keyed or IGN accessories on the factory busbar, this lets the bottom display light come on with the key. Next the black wire needs to be attached to ground on the Busbar. The third fused wire with the red shrink, can be attached to full time power on the busbar if installed, or to the accessory switched power. If the switched accessory power is used the accessory will go off with the key switch AND the rocker switch, if attached to full time power the accessory will only go on and off with the rocker switch.

4. Run the red, yellow and black wire to the accessory to be powered, red is positive and black is ground. Included is a third yellow wire, it is used for newer lights that have a low power BACKLIGHT, the backlight will come on with the key. Standard hookup shown below. **NOTE:** Keyed Ignition accessory wire is typically limited at 10-amps, for low power backlight and bottom switch LED, if attaching the power wire to the keyed post, make sure the accessory post can supply the desired power output.



5. The kit comes with heat shrink butt connectors. Crimp the appropriate wires to the device. Using a heat gun seal the butt connector ends to keep water out, do not overheat or burn the wire.
6. Using the supplied cable ties, secure the harness to the vehicle and verify operation.
7. The PCS-LD now comes with a Red and Blue LED switch. It has a large bottom window that is lit Blue when the key comes on. It has a small top bar window that lights up red when the switch is on. Included with the switch is labels that can be put on the bottom window.



8. Switch Labels



9. Remove the desired label and install on the bottom window on the switch, shown below with the Whip Label.



Laser Engraved Switch Rockers can be purchase on our site and are easy to install.

**To purchase accessories, go to [www.xtcpowerproducts.com](http://www.xtcpowerproducts.com).**

We can also be reached by email at [support@xtcpowerproducts.com](mailto:support@xtcpowerproducts.com)

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