



## PCS-LD-PR

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 Polaris vehicles with the Pulse Power Busbar, for sample we use the Polaris RZR XP PRO Dash. The three-pin connector can be cut off to be used with other vehicles.

The PCS-LD-PR fits the Polaris Ranger 1500 ceiling/inside rear roof mounted Pulse Bar if equipped.



1. Following the factory instructions, remove the headliner to access the rear Pulse Busbar on passenger side.

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

2. Remove one of the blank switch rectangles and install the switch.



3. Plug the 8-pin switch connector onto the switch.

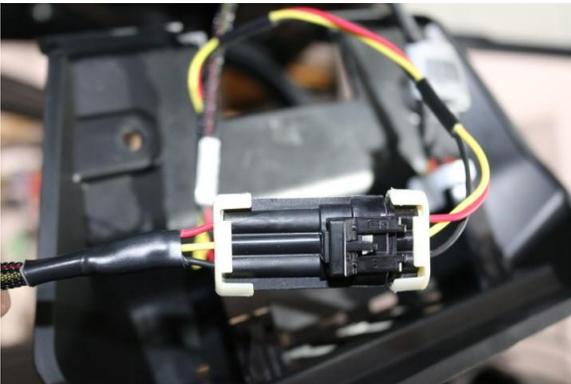
4. Run the 3-Pin connector to the rear passenger side Pulse Busbar, follow the existing tracks, use the included clip-on cable ties.



5. Plug the 3 Pin Connector into one of the Polaris Pulse ports.



6. Plug the Extension into the PCS-LD Connector. Run the Red, Yellow and Black wire to the accessory to be powered, Red is positive, and Black is ground, Yellow is keyed power for lights that have separate backlight that needs to be wired.



7. The PCS-LDP is designed for small loads 7-amps running 10-amps Max, like small POD lights, Rear Chase Light, dome or whip lights. It does not require the key to be in the on position to operate the accessory, however the bottom LED and the devices backlight light will only come on with the key.
8. 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.



9. Switch Labels



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



11. Using the supplied cable ties, secure the harness to the vehicle and verify operation.

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

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

Please visit our website at [www.xtcpowerproducts.com](http://www.xtcpowerproducts.com)

XTC Power Products  
A Division of XTC Motorsports LLC  
380 E Comstock Dr  
Chandler, AZ 85225  
480-558-8588

[www.xtcpowerproducts.com](http://www.xtcpowerproducts.com)

Copyright © 2024 XTC Motorsports LLC, All Rights Reserved r2