

## **PCS-1 Power Control System**

Thank you for purchasing our PCS-1 Plug & Play Switch System. Please read the instructions fully to familiarize yourself with the components before starting the install.

- 1. Remove Hood
- 2. Mount the relay on the fire wall with the supplied screw, Polaris offers 4 spots on the fire wall for this purpose.
- 3. Remove the switch from the cable and run up to dash.
- 4. 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.
- **5.** Run the wires with the 8-pin connector through the hole and attach the switch then push switch into dash
- 6. The PCS-1 comes in a Busbar power or Battery direct power. If battery version, remove the seats and center plastics, run the long wire with fuse down the fire wall back to the battery, make sure to keep the wire away from any hot or moving parts, secure wire with included cable ties. Attach the red wire with the fuse on it to either full time power or the first post on the factory busbar for switched.
- 7. Busbar version attach the large power wire with fuse to the right-hand battery post on the factory busbar. This kit can handle up to a 30 AMP Light Bar, as such it would need to be attached to the upgraded post on the factory busbar, if the vehicle does not have 8GA or larger power to that post then you need to add it, XTC offers a RZR Power Up cable system with Circuit Breaker # RZR-PWR-UP2 for 2 seat and RZR-PWR-UP4 for 4 Seat for this purpose. The factory provided accessory switched post only offers low power, approximately 10 amps, this may be used if the light being added is under this, if used then reduce the fuse in our kit to the appropriate size called out by the light manufacturer. Note: The system comes with a 30 AMP fuse and should be reduced if needed. Install the fuse size that the accessory that is being powered calls out for. Always use what the Manufacture recommends.
- 8. The yellow wire will be attached to the left terminal marked accessories, this lets the bottom display light come on with the key, next the black wire needs to be attached to ground.
- 9. Attach the light bar power wire to the systems Red wire using the supplied Heat Shrinkable Blue Butt Connector, once crimped heat both ends with a heat gun to seal connection from moisture and dirt.
- 10. Using the supplied cable ties secure the harness to the vehicle and verify operation.

## For more details on installation or to purchase the battery power extension kit, go to www.xtcpowerproducts.com

We can also be reached by email at <a href="mailto:support@xtcpowerproducts.com">support@xtcpowerproducts.com</a>

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