

Power Control System for the Honda Talon

Thank you for purchasing XTC's Power Control System. The kit comes complete with everything needed for installation. All switch circuit/housings are wired for bottom row lighting for use with up-graded Carling lit switches. The system has six circuits, two 10 amp direct and four 20-amp relayed circuits with Diode protection that reduce voltage spikes from field collapse, protecting LED lights and other sensitive accessories. The kit includes power wire with a 50 Amp Circuit breaker for overall circuit protection. More installation information can be found at www.xtcinstall.com

Please read the instructions fully and familiarize yourself with the components before starting the install.



1. Remove the Hood and Dash Cover.





2. Mount the control box on the glove box as shown. Using the black Control Box as a template, mark the 2 mounting holes and drill out with 3/16" drill. Insert the 10-24x1/2" screws on the inside of the glove box and mount the PCS-64 and install 10-24 Keps nut.





3. Mount the accessory plate as shown, the flange goes under the plastic center cover and will be secured with the factory bold, attach the bottom using two self tapping screws on the radiator cross bar.



4. On the driver's Side there is a Red Power and a Black Ground cable covered with blue tape, if you have a Winch installed, they would be attached to the Winch Relay. Remove the tape if covered. Connect Power Cable to 50-Amp Circuit Breaker copper post, attach the short power cable out of the Circuit Breaker on to the fuse block as shown below. If a Winch is installed use the extra cable provided and run both Power and Ground to the PCS-64 Fuse Block and Ground NOTE: Disconnect Battery if attaching to the Winch Circuit.







OEM Cable









5. Install the Power Harness. Next to the Power Steering unit is a blue connector, un-plug the blue connector from the holder by lifting on the small center tab, plug the PCS Power Connector in-Line.





6. Using the provided switch template, mark the rectangle for the switches and drill a hole in each corner, using a sharp box knife cut out the rectangle, do not over cut, trim as necessary. Push the switch Connector and wires through and apply grease attach to switch and install in dash. If using our Optional Switch Plate drill a hole in the back of the cubby to run the PCS Harness Connector to the control unit. Plug the switch harness into the 12 pin Molex© connector.







Optional Switch Plate Shown

- 7. Connect the power wire from the devices to be controlled to the appropriate terminal on the barrier strip. Switch 1 through 4 should be used for your larger accessories and are on power relays, switch 5 and 6 the power goes through the switch and should be used for smaller items like whip light, interior lighting or stereo. The following is the switch designations. NOTE: Change the Fuse out for each circuit to the size that came from the Manufacturer of the accessory.
- Terminal 1 is Grey and is on relay 1 controlled by switch 1 in upper center dash with 20-amp fuse
- Terminal 2 is Orange and is on relay 2 controlled by switch 2 in upper center dash with 20-amp fuse

- Terminal 3 is White and is on relay 3 controlled by switch 3 in upper center dash with 20-amp fuse
- Terminal 4 is Red and is on relay 4 controlled by switch 4 center console with 20-amp fuse
- Terminal 5 is Blue and is direct and controlled by switch 5 center console with 10-amp fuse
- Terminal 6 is Green and is direct and controlled by switch 6 center console with 10-amp fuse



- 8. If you have a Winch installed re-attach the battery if it was disconnected in step 4 and skip the next step
- **9.** At the battery there is the Winch power cable that needs to be attached to the positive battery post, if a winch is not installed it comes from the factory disconnected and is tucked up above and behind the battery, remove any protective covering and attach to the positive post.
- 10. Verify operation and secure the harness using the provided cable ties keeping it away from any hot or moving parts
- 11. Reinstall parts removed for install.

Note: The harness is prewired for bottom row lit switches. Basic switch with top dependent LED may be used or when upgrading the switch to two LED use Carling SPST Switch with independent Bottom Row Lighting.

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^{*}Disclaimer: This kit is intended for off-road use only, and XTC Motorsports claims no responsibility for its use. It is up to the purchaser to ensure it complies with all Federal, State, and Local laws. R3m