



## Honda Pioneer 1000 Turn Indicator Kit

Thank you for purchasing XTC Power Products Turn Signal System. Our Turn System is unique from the other kits on the market. Our Kit is plug and play, no wires to cut, with only power and ground to hook up, and plug into the factory harness and use the factory rear brake lights. Since these vehicles are used primarily for off road use, we use a turn switch on the dash, instead of those cumbersome turn levers that break off.

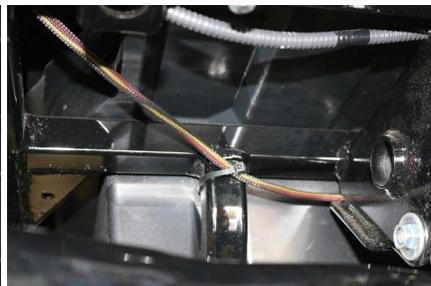
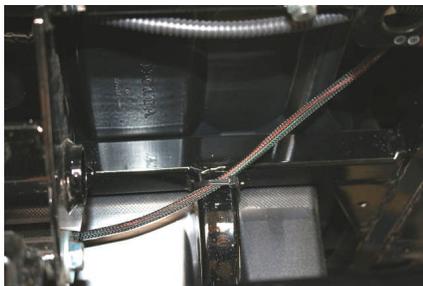
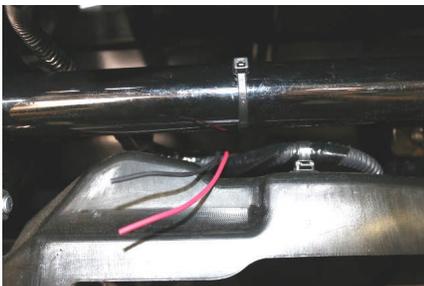
**Please read the instructions fully and familiarize yourself with the components before starting the install.**

**NOTE: When installing make sure that wires are run away from any hot or moving parts and properly secured.**

1. Remove the hood and both tail lights. **Note: We found removing the front skid plate can make it easier to run the cable but it can be installed without removing it by removing the seat.**
2. Using the provided screws mount the control box in the open Cavity or on the clear area on the right side. Drill a 3/8" hole in the side of the opening and mount the horn using the nut provided. Hook the violet wire and 8" black ground wire to the horn terminals, using the supplied self tapping screw attach the black wire to the cross bar for chassis ground



3. Unroll the long cable. Start from the rear of the car and take the 4 pin connector and slide it into the engine area following the rear factory wires to over the engine, pull it all the way through until the license plate light wires are lined up with the rear wire harness. Run the longer 1/4" cable with the green wire over to the right rear light and up into the rear light housing and secure with provided cable ties to the frame trunk supports. Run the short yellow set over to the left side and secure to supports.



4. Plug the factory light connector into the new harness then plug into light and reinstall light, do the same for the other side.



5. From the engine area run the long cable from the rear of the car to the front, keep it away from any **HOT or MOVING** parts. Take the 4 pin connector and run along the group of factory wires to the brake line. Follow the brake line to the center of the car under the seat, go across to the factory wiring and follow it to the fire wall and up to under the hood and plug into control box, secure the harness to the frame and brake line using the provided cable tie's .
6. Mark and Drill  $\frac{3}{4}$ " holes in the front fender and mount left and right turn lights **CAUTION: Verify there is proper clearance inside before drilling.**



Insert the grommet into the hole, take the wires from the LED and insert into grommet, the LED has a TOP mark on it, insert it into the grommet with the TOP up.

7. Plug the front cable harness into the control box and run the cable with the Green and white wire to the right side, run the yellow and white to the left side LED, Green and Yellow wires go to the black wires on the LED, White to White, bring excess wire back toward the control box, secure wires with cable ties.
8. Remove the cover under the steering wheel by removing the two fasteners, this will give you access under the dash to run wires, also remove the cup holder on the driver's side.

9. Remove the switches from the harness and run to the left side of the steering wheel, keep the wire away from the steering shaft.



**CAUTION: Verify there is proper clearance behind dash for the switch before cutting!**

10. Install the turn, horn and hazard switches in dash, using the switch mount as a template mark the rectangle and cut out with a new box knife. Install the switch mount and run the switch connector through the housing and attach the turn switch and install into housing.



Drill a 3/4" hole for the hazard and run the three wires through and re attach to the switch, Black on top, Blue in middle and Brown on bottom. Drill a 13/16" hole for the horn switch, re attach the Red and Violet wires and install in hole.



11. Run the power and ground wire to the Battery and attach
12. Verify operation of all lights and secure all installed cables with supplied cable ties.

**For more details on installation go to [www.xtcinstall.com](http://www.xtcinstall.com)**

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\*Disclaimer: This kit is intended for off road use only and XTC Motorsports claims no responsibility for it use. It is up to the purchaser to make sure it complies with all Federal, State and Local laws.