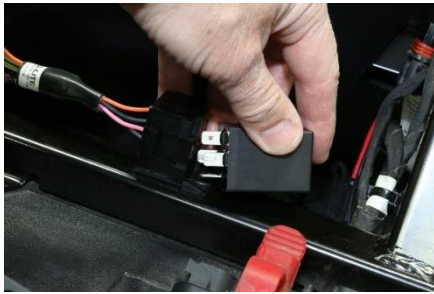




TSS-RS1-L TURN SIGNAL SYSTEM

Thank you for purchasing XTC Power Products Turn Signal System. Our new Easy Install Turn Signal System is unique from the other kits on the market. This kit is completely plug and play, Plug into Pulse Busbar and install the four LED turn lights and switch.

1. **Mount the Flasher** under the dash, remove dash cover. Remove the Flasher from the holder by pulling it out, mount the holder using one of the supplied screws, grease the flasher terminals and reinstall Flasher in holder.



2. **Install the two front LED lights** - Make sure there is clearance behind the place where drilling, Drill 5/8" holes or if using the rubber grommet drill 3/4" holes in the front corners, remove the rubber grommets from the LED's and if being used insert into the holes, insert the LED's into the grommets if being used with the mark TOP on the lens up. Shown below without grommet.



3. **Run the short front harness** from the front LED lights to the control box and plug into mating connector. The Green wire harness goes to the right/passenger side and the yellow wire harness goes to the left/driver's side. Both green and yellow wires are positive and go to the black wire on each side, the white wire goes to white. Secure the harness with the provided cable ties. **NOTE: Black wire is positive, and the White is ground, they will not work if reversed.**
4. **Install the rear lights**- Using the 4" thin red LED's light, Mark and drill the wire hole making sure that it is far enough down from the outside edge and is in the center of the reflective area, apply the 3M double sticky tape to the light, insert wires into hole, and mount. Do the same for the other side.



5. **Run the Rear Harness** - Start at the right rear of the car and attach the Green and White wires to the right rear LED, the Green gets attached to the black wire and the white to the white wire. Run the other Yellow and White wire to the driver's side LED the Yellow wire gets attached to the black wire and the white wire goes to the white wire. **NOTE: Black wire is positive, and the White is ground, they will not work if reversed.**



We recommend removing the Right-Side plastics to make it easier to install the harness and the Turn Switch. Run the rest of the harness with the four-pin connector along the frame through the side panel up to the Flasher Control and plug into the mating connector, make sure to keep the harness away from any hot or moving parts, secure with provided cable ties.

6. **Install the Turn Switch** – Using a sharp cutter, cut out one of the rectangles for the turn switch, run the switch connectors through the cutout and grease (see below) the switch terminals on both sides and attach and insert into cutout.



7. **Dielectric Grease** - Open the grease and put on the switch terminals and the connector terminals, the more the better, also put some on the Flasher terminals. It should also be used on any extra switches that you may have installed.



8. **Run the power wire.** Remove one of the plugs from the Pulse Busbar, Plug the TSS power connector in.



9. **Verify Operation** – Turn the key on and verify that both the right and left turn lights activate when the direction switch is pushed, Re-install any panels removed

Optional - The Orange wire is for an optional Dash Indicator. When the TSS is activated it will flash 12 VDC that can be attached to an Optional Dash Mounted LED Light

For more details on installation go to www.xtcinstall.com
We can also be reached by email at support@xtcpowerproducts.com

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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 make sure it complies with all Federal, State and Local laws.

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