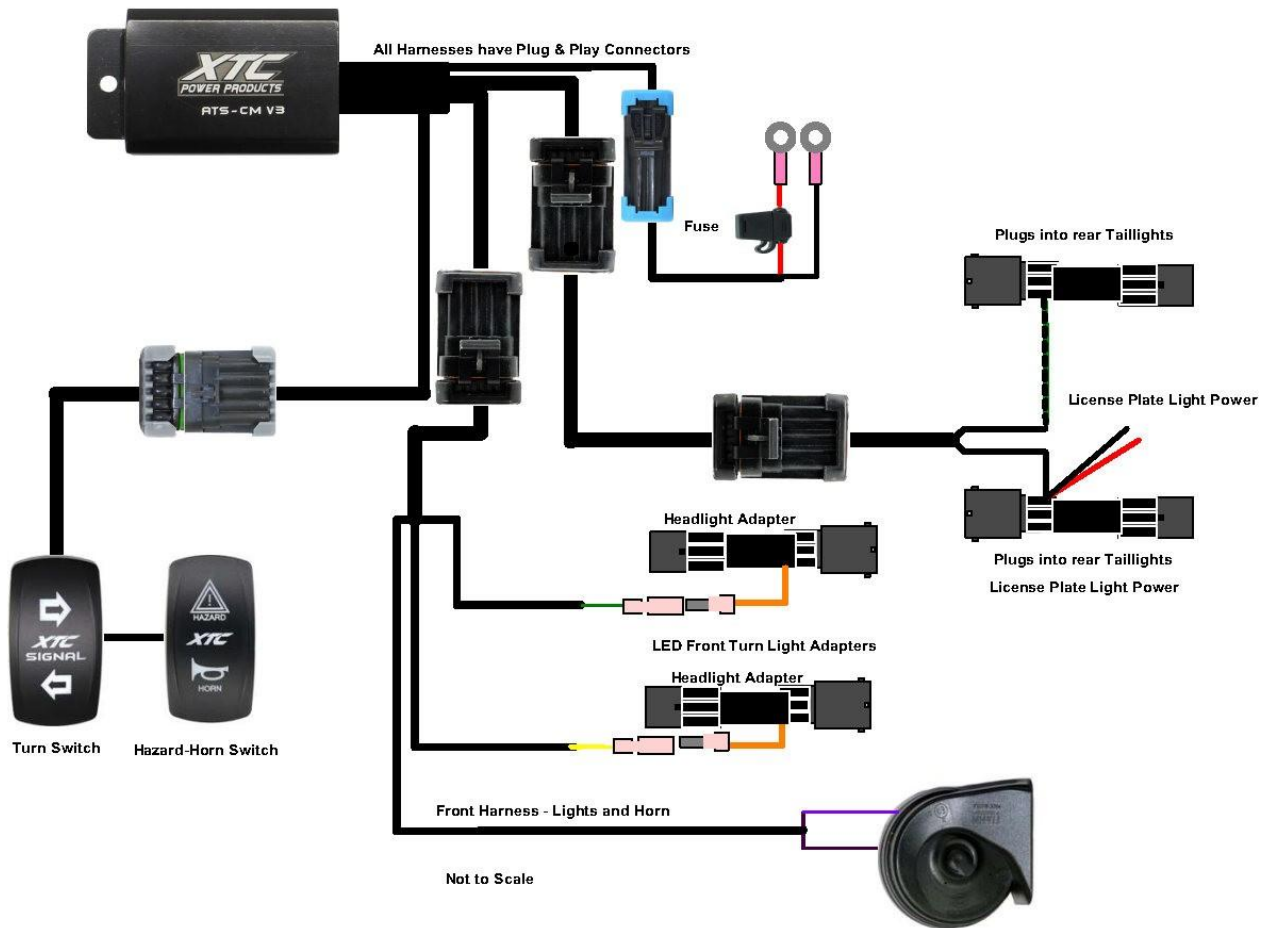




CF Moto Z10 Self-Canceling Turn Signal System

Thank you for purchasing XTC Power Products Automatic Self-Canceling Turn Signal System. Our Easy Install Turn Signal System is unique from the other kits on the market. This kit is from our Plug & Play™ product line, with only connecting power, ground and plugs into the OEM Brake Lights and uses the front factory amber turn lights.

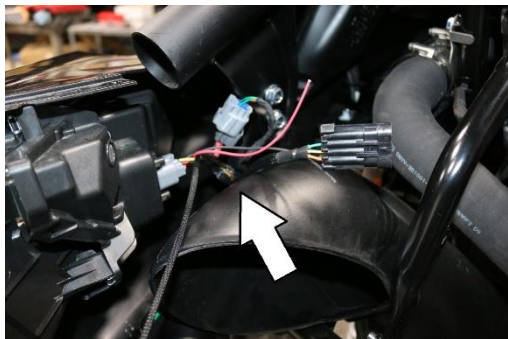
Please read the instructions fully and familiarize yourself with the components before starting the installation.



1. Remove the rear bed to gain access to the taillights and remove the rear seats and center tunnel



2. Install Rear Light Harness-Install the rear harness so that the connector with the Yellow wire and the 4-way connector go to the drivers taillight, unplug by pushing on the tab and plug adapter in-line as shown below. Route the connector with the green wire to the right/passenger side, unplug the taillight and plug the new connectors in-line and plug back in. Secure Harness with cable ties



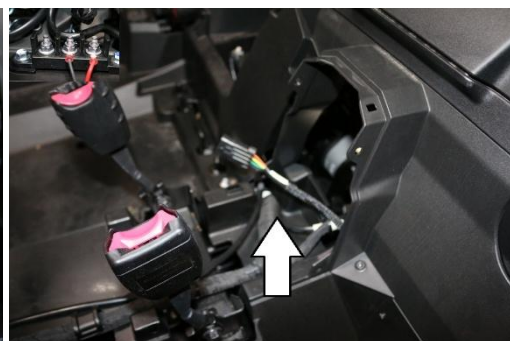
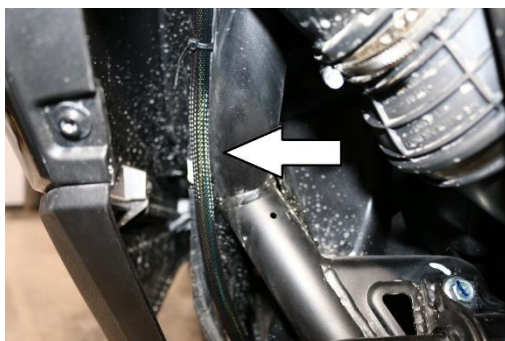
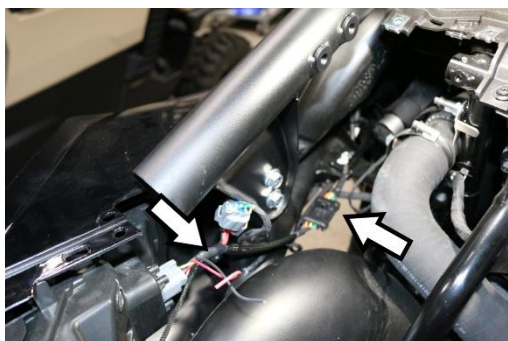
3. Remove Center hood, center dash cover with display exposing the screws for the switch panel and remove.

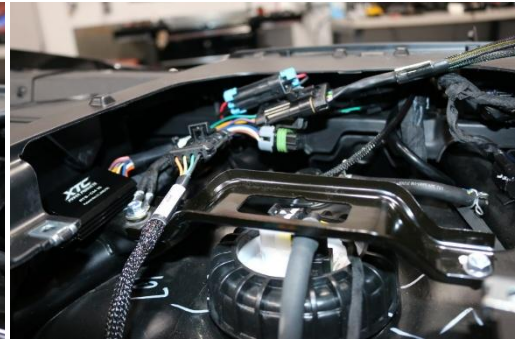
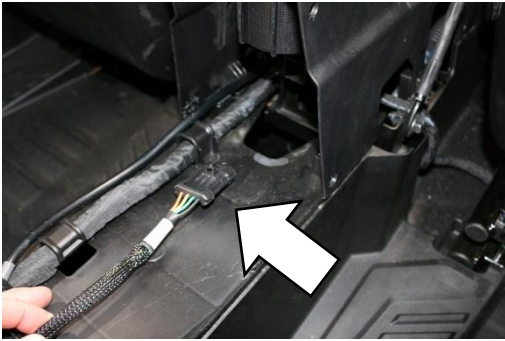


4. Using a cable tie, mount the Control Module on the factory wire harness as shown.

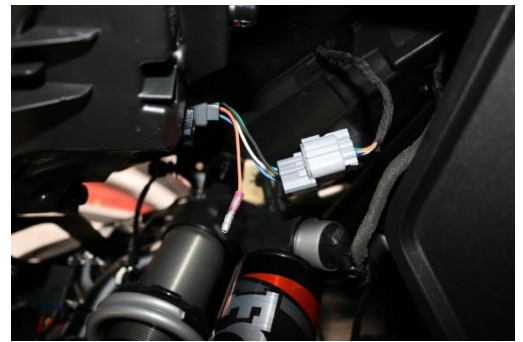
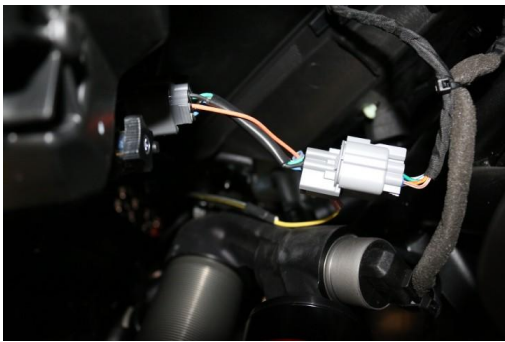


5. Unroll the rear extension harness, plug it into the rear harness, run the other end following the factory wire harness down to the center of the car. Push the harness down the center on the left side of the shifter and reach down behind the OEM switch panel, follow up and plug into the Control Module, secure harness with included cable ties. **NOTE: it makes it easier to run if a flexible rod is used to pull harness through the center.**





6. Install the front adapters to use the factory amber turn lights. Unplug each headlight and plug the adapters in-line.



7. Run the front harness. Plug the front harness into the control module. Take the three wires and fold them in half, push them through into the front of the car as shown below. Run the connector with the green wire to the right-side LED adapter and plug into the orange wire, Run the yellow wire to the left LED adapter and plug into the orange wire. Secure harness with included Cable ties.
8. Install the Turn and Horn/Hazard Switch – Remove the switches from the harness, plug into the Control Module. Remove the passenger seat, you will find an access cover, remove the cover. Feed the switch harnesses down through the center behind the OEM switch panel and run along the rear extension that was installed earlier, stay to the driver side of the gear selector push the switch connectors and wires through and apply grease and attach the switches.

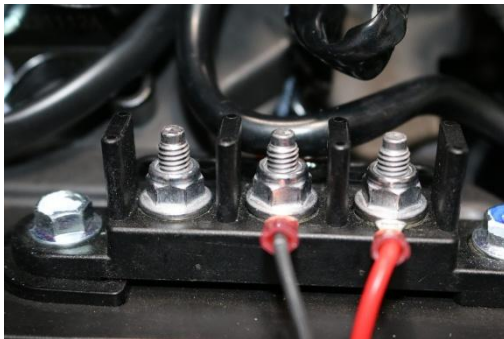


Dielectric Grease - Just like the OEM uses on their switches, we recommend using Dielectric Grease on all switch terminals, this keeps the water out, thereby reducing corrosion and helps increase reliability! Open the grease and put on the switch terminals and the connector terminals on the Horn switch.

9. Remove the bolt from the center relay and use it to mount the horn as shown below right picture, plug the black and violet wires onto the horn, polarity does not matter. Secure harness with included Cable ties.



10. Install power adapter – Remove the right nut from the factory busbar and install the red wire, reinstall nut. Remove the center nut and install the black wire, reinstall nut. Move the power cord that is in a blank holder, unplug and move it to the left as shown below.



11. Verify operation. The System uses momentary switches to activate. Push up on the Lever for Right or down for Left accordingly. You can cancel the signal at any time by pushing the activated Lever a second time or it will cancel as follows:
- Push 1 Second** for Lane Change, will stay on approx. 8 Seconds / 10 Flashes
 - Push 2 Seconds** for Slowing to Turn Corners, will stay on approx. 20 Seconds / 30 Flashes
 - Push 5 Seconds** for Traffic Lights when stopping and waiting, will stay on approx. 75 Seconds /110 flashes
- The Systems Automatic Self-Cancelling may be overridden/Shut Off at any time by pushing the activated switch.
- NEW-** Brake Hold- When your foot is on the brakes, the signal timer is paused, the timer will continue when your foot is removed from the brake.

Hazard Lights - press to activate and press again to deactivate, it does not self-cancel.

12. Secure all installed cables with supplied cable ties making sure they are away from any hot or moving parts.

13. re-install vehicle parts

We can be reached by email at support@xtcpowerproducts.com

XTC Power Products
A Division of XTC Motorsports LLC
380 E Comstock Dr.
Chandler AZ 85225
480-558-8588
www.xtcpowerproducts.com

*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. R1