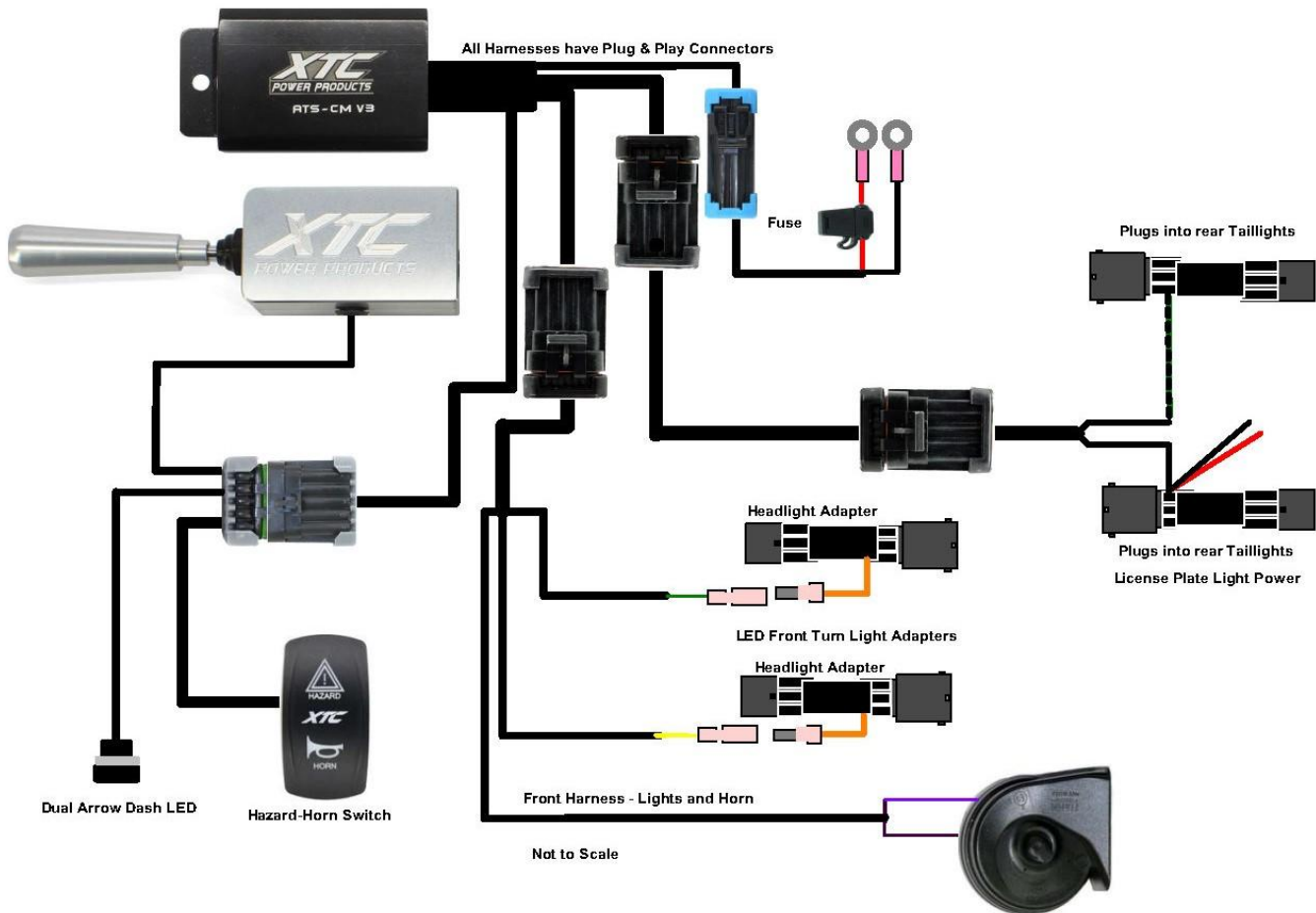




CF Moto Z10 Self-Canceling Turn Signal System

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.

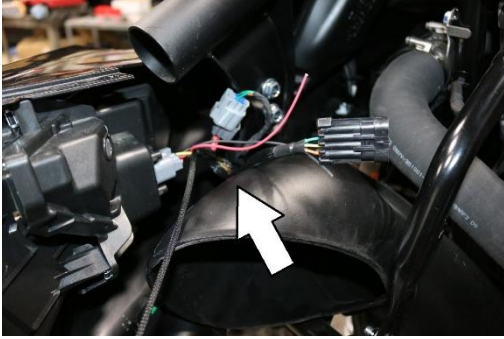
Please read the instructions fully and familiarize yourself with the components before starting the installation.



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



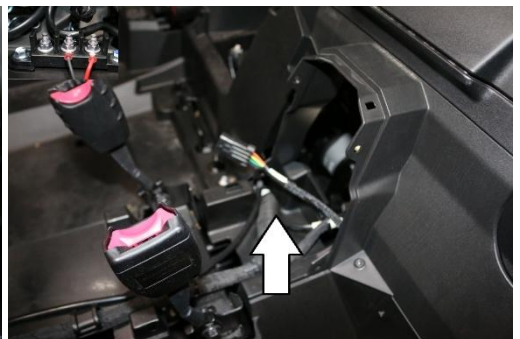
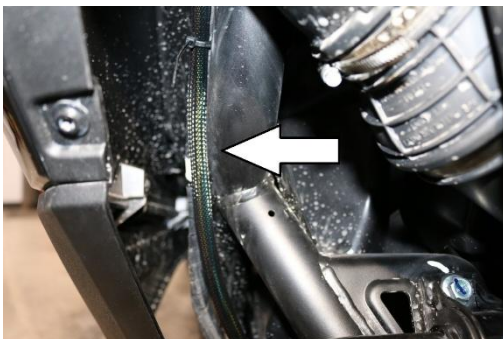
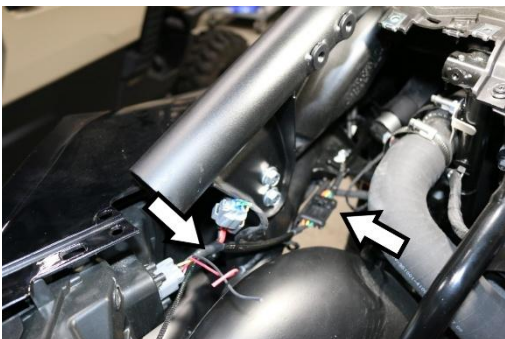
3. Remove Center hood, center dash cover with display exposing the screws for the switch panel and remove.



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. Mount Billet Turn Lever – Remove the steering column cover. Attach the included cut label to the cover as shown 1-3/8" from the edge, put the black line on the other edge as shown below. Using a sharp device cut the rectangle out



Remove the bolt that holds the steering wheel tilt lever, discard the hardware removed, install the lever bolt through the removed bolt hole, make sure to put the new supplied bushing in the center and secure with the included nut. Line switch housing up and tighten mounting nut. Secure wire harness with included cable ties.



- Run the 10-pin cable up into the dash and plug into the control module, pull switch and indicator wires up into the center.
9. Install Horn/Hazard Switch – Remove the passenger seat, you will find an access cover, remove the cover. Feed the horn switch 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 Connector and wires through and apply grease and attach to switch and install in center panel.



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.

10. Install Dash Indicator – The LED can be mounted in a few places on the dash, we installed it by the headlight switch, **VERIFY** that there is clearance behind the dash before drilling, drill a ½” hole. Insert the LED making sure the arrows are right and left pointing, plug connector into the switch harness.



11. 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.



12. 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.



13. 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.

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

15. re-install vehicle parts

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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. R1