



## Tuff Light Turn Signals for CRF250/300L

*Disclaimer: We assume you possess the expertise and relevant tools to work on your machine. We also assume you have the OEM/Stock owner's manual or technical service manual for your machine. If you do not possess the skills, knowledge, or tools necessary to perform the installation of electrical and/or aftermarket parts, please see a qualified service provider.*

Thank you for purchasing the Cyclops Adventure Sports Tuff Light turn signals for the CRF250/300L.

### ● FRONT:

- Start by removing the headlight and the front factory turn signals.
- Remove the inner mounting plate from Tuff light signal. Some years with the metal t/s mount will not need the mounting plates.
- Run wires for front turn signals through mounting hole and insert threaded turn signal end then install inner mounting plate. Tighten silver lock nut **DO NOT twist turn signal to tighten. Only turn the silver lock nut!!** onto the turn signal stem. Orientate properly. Do not overtighten.
- The front signals can now be connected to the factory turn signal connectors. Blue connector is for the right side. Orange connector is for the left side.

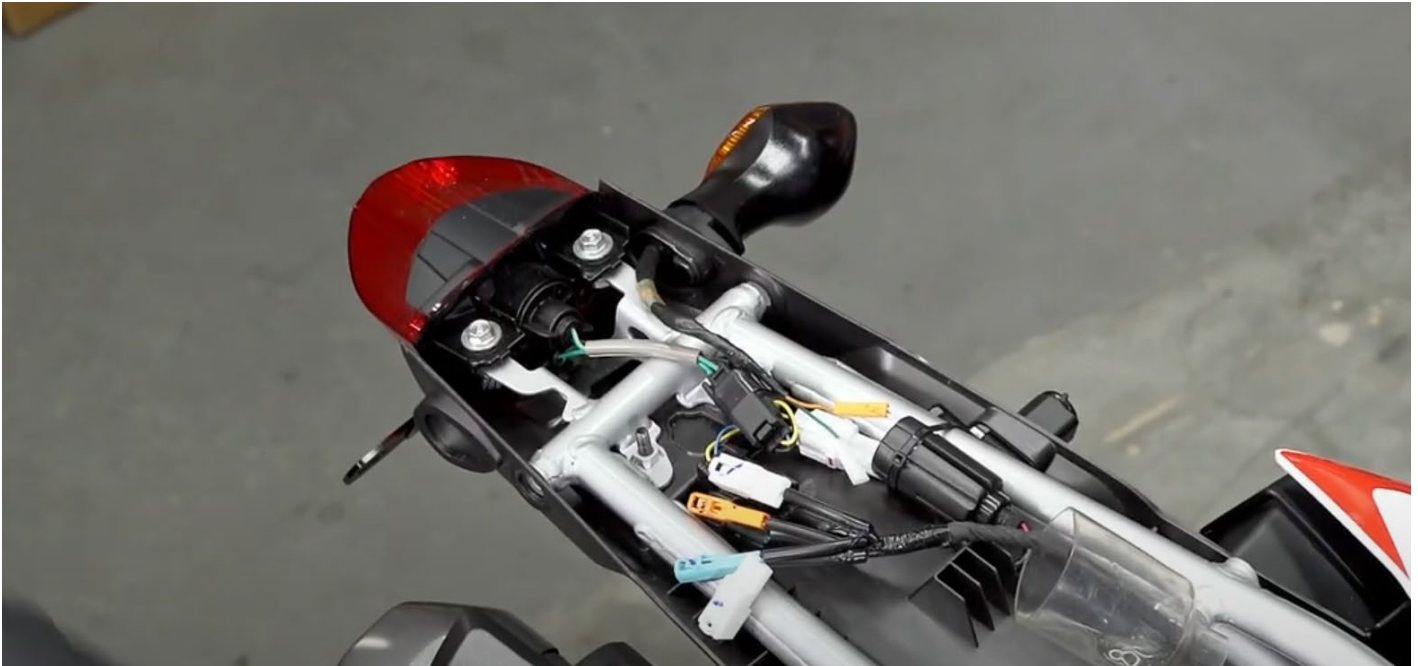
### FLASHER RELAY:

- Locate factory T/S flasher and replace with Cyclops L.E.D. flasher.
- ON 2017-2020 models the flasher is located on the right-hand side behind the rear brake reservoir. For 2021 and newer models the factory flasher is located on the left-hand side of bike behind the side plastic.



## REAR:

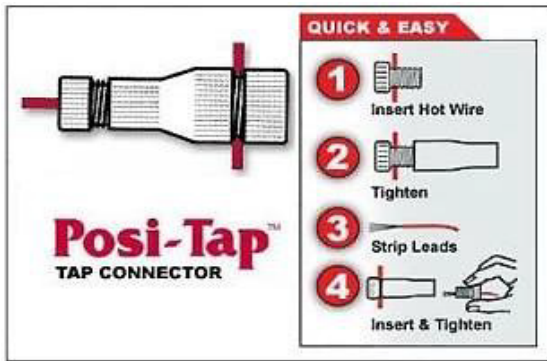
- Remove seat, rear fender and factory turn signals. See owner's manual or online videos for this process.
- Remove the inner mounting plate from Tuff light signal.
- Run wires for front turn signals through mounting hole and insert threaded turn signal end then install inner mounting plate. Tighten silver lock nut **DO NOT twist turn signal to tighten. Only turn the silver lock nut!!** onto the turn signal stem. Orientate properly. Do not overtighten.
- Route wires as per factory wire route.
- The rear signals can now be connected to the factory turn signal connectors. Blue connector is for the right side. Orange connector is for the left side.
- The red wires from Tuff lights (brake lights) will be connected to the non-green wire at the brake light harness using supplied positap.
- The blue wires from Tuff Lights (running/taillight) will be connected to the non-green wire at the license plate harness.



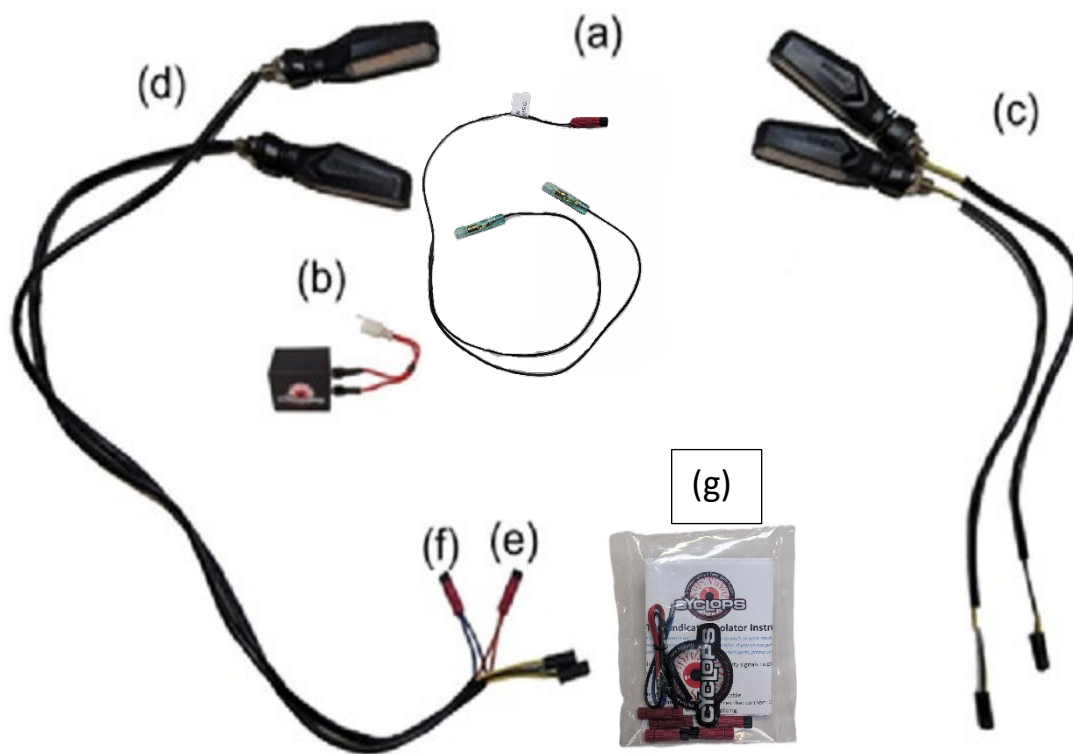
## TEST:

Check connections for turn signals and test the system to ensure proper functionality. White running light in front when key is turned on. Taillight/running light (dim red) on rears when key is turned on (if desired) Red brake lights (bright red) in back when brake is applied. Amber turn signals when left/right switch is applied.

## Posi-Tap & Posi-Lock Connectors



## Kit contents



a	Y cord	Qty 1	e	Posi-Tap for Brake Light (red wires)	Qty 1
b	Cyclops LED Flasher	Qty 1	f	Posi-Tap for Taillight (blue wires)	Qty 1
c	Front Tuff Light Turn Signals	Qty 2	g	Single turn indicator kit(if needed)	Qty 1
d	Rear Tuff Light Turn Signals	Qty 2			

