

## Yamaha Stalker TruWrapz® Installation Instructions.

- 1) Although not necessary to remove the stock turn signals if you wish to do so please follow instructions line by line. If you wish to install the TruWrapz® without removing the stock turn signals skip to instruction #12 below.
- 2) Using a suitable motorcycle frame jack support the motorcycle until the front wheel is just barely touching the ground and all weight has been removed from it by following jack manufacturers instructions for proper jack usage.
- 3) Once properly supported remove the headlight by removing the screws on each side of the head light bucket (see pic #1)
- 4) Next, follow the turn signal wires from each turn signal to their connector inside the headlight bucket and unplug. Then remove wires from bucket until free and clear of motorcycle cutting or unhooking any zip ties or clips as needed. (see pic #16)
- 5) Remove the bolts holding each turn signal mount to lower triple tree and loosen the pinch bolts on the backside of each turn signal bracket. (see pics #15 and #17)
- 6) Carefully remove the center nut from upper triple tree (see pic #13)
- 7) Next, loosen the 4 side upper triple tree bolts (2 each side) on both sides of the upper triple tree. (see pic #14)
- 8) It is recommended you place a blanket or other suitable protection to protect the gas tank before you remove the upper triple tree. ***The help of and assistant during the next following 4 steps is also highly recommended.***
- 9) To remove the upper triple tree pull upward in a slow rocking motion until triple tree is free from the center shaft and fork tubes.
- 10) Once upper triple tree is free from fork tubes slide the turn signal brackets up and off the fork tubes. (see pic#18)
- 11) When both the turn signal brackets have been removed, reinstall the upper triple tree bracket. ***Consult the Yamaha factory shop manual for bolt tightening sequence and tightening torque for all the upper triple tree bolts.***
- 12) Following the instructions contained within the TrueWrapz package, install the TruWrapz® onto each fork tube and route their wires inside the headlight bucket.
- 13) Once installed and the wires are routed, locate the connector for the right side turn signal and use the supplied Posi-Tap connector to tap into the right side turn signal wire. This wire should be a GREEN WIRE WITH YELLOW DOTS ON IT. If there is any confusion use a test light to confirm which wire is the turn signal wire. (see pic #23)

- 14) Next repeat this procedure for the left side turn signal wire which should be a **BROWN WIRE WITH YELLOW DOTS** on it.
- 15) Next using either turn signal connector harness attaches a Posi-Tap connector onto the blue wire and a Posi-Tap onto the black wire.
- 16) Using one of the 2 supplied Eclipse™ units, take the orange wire from the 3 wire end of the Eclipse unit and hook it into the Posi-Tap connector going to the right side turn signal wire.(green wire with yellow dots) (see pic #23)
- 17) Next take the same orange wire from the remaining Eclipse™ and hook it into the Posi-Tap connector going to the left side Turn signal wire (brown with yellow dots)
- 18) Take the two red wires from the 3 wire end of both the Eclipse™ units and twist them together then attach them to the Posi-Tap connector going to the running light circuit which is the **BLUE** wire. (see pic# 24)
- 19) Then take the two black wires coming from the 3 wire end of the 2 Eclipse™ units twist them together and attach them to the Posi-Tap connector going to the black wire. (see pic # 25)
- 20) Next, take the two wires coming from the TruWrapz® on the left side and hook them onto the two output wires coming from the Eclipse™ unit hooked to the left side turn signal connector as follows. Yellow wire from TruWrapz® to the red output wire from Eclipse™ unit. The black wire from the TrueWrapz to the black wire from the output side of the Eclipse™ unit. Repeat this procedure for the right side wires as needed. (see pic # 26)
- 21) Turn on the bike and check the operation of both the running light function and turn signal function. (see pics #37 & #38)
- 22) Reinstall headlight into bucket once proper operation is observed.



Picture #1



Picture #13



Picture #14



Picture #15



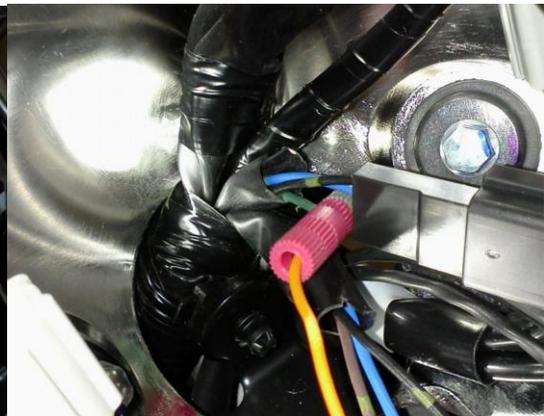
Picture #16



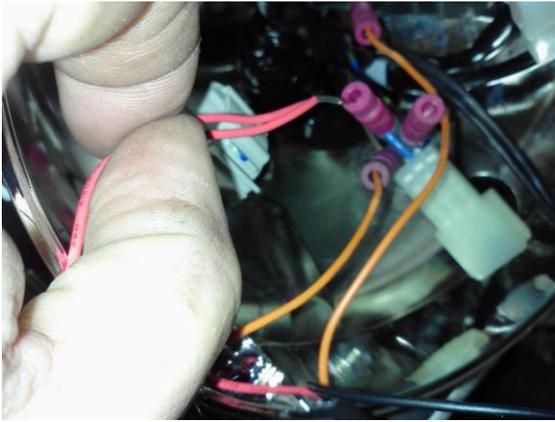
Picture #17



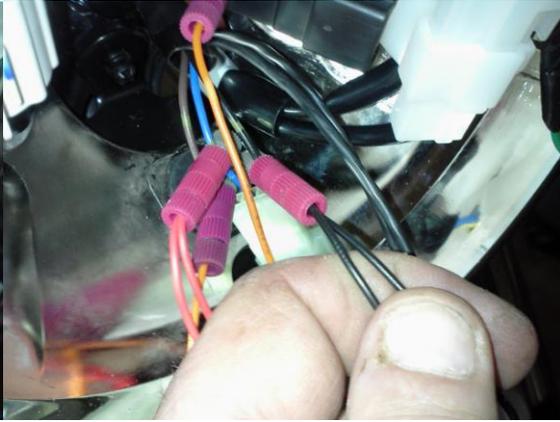
Picture #18



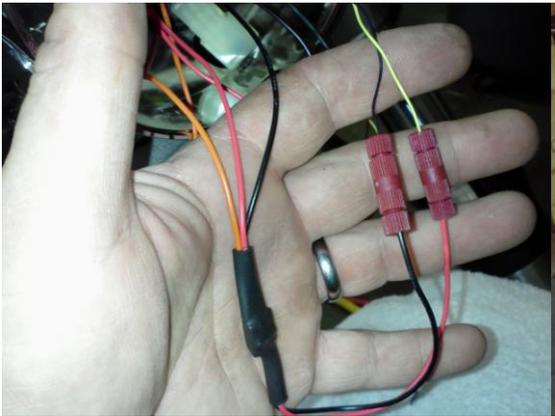
Picture #23



Picture #24



Picture #25



Picture #26



Picture #37



Picture #38

