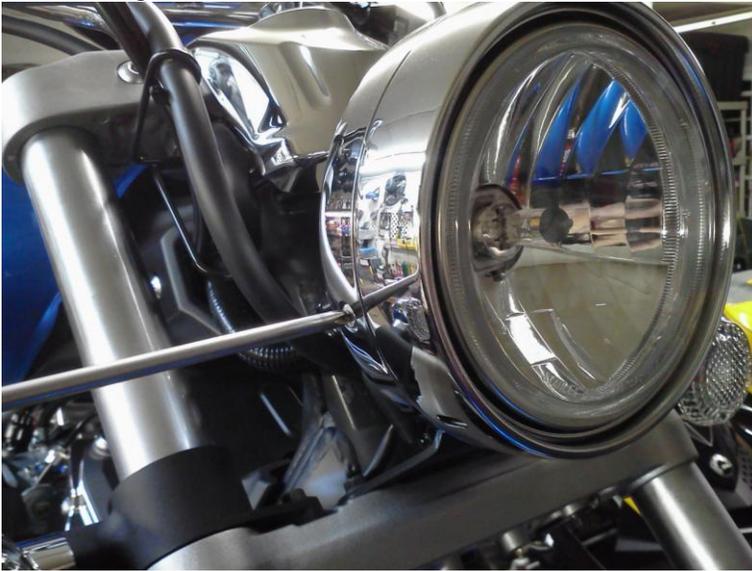
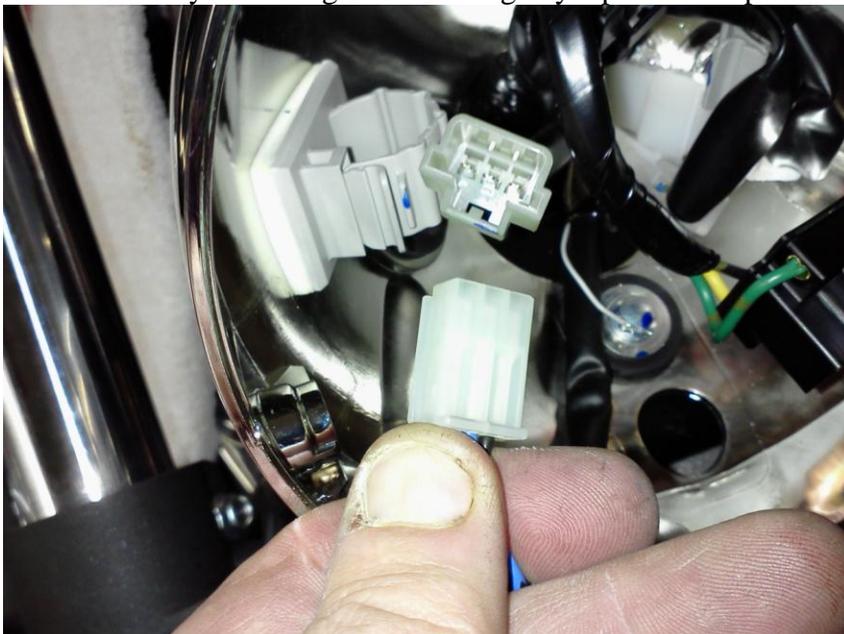


Custom Dynamics® Yamaha Stryker TruFLEX™ Installation Instructions

- 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 TruFLEX without removing the stock turn signals follow step #3 then 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.



- 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.



- 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.



- 6) Carefully remove the center nut from upper triple tree.



- 7) Next, loosen the 4 side upper triple tree bolts (2 each side) on both sides of the upper triple tree.



- 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.



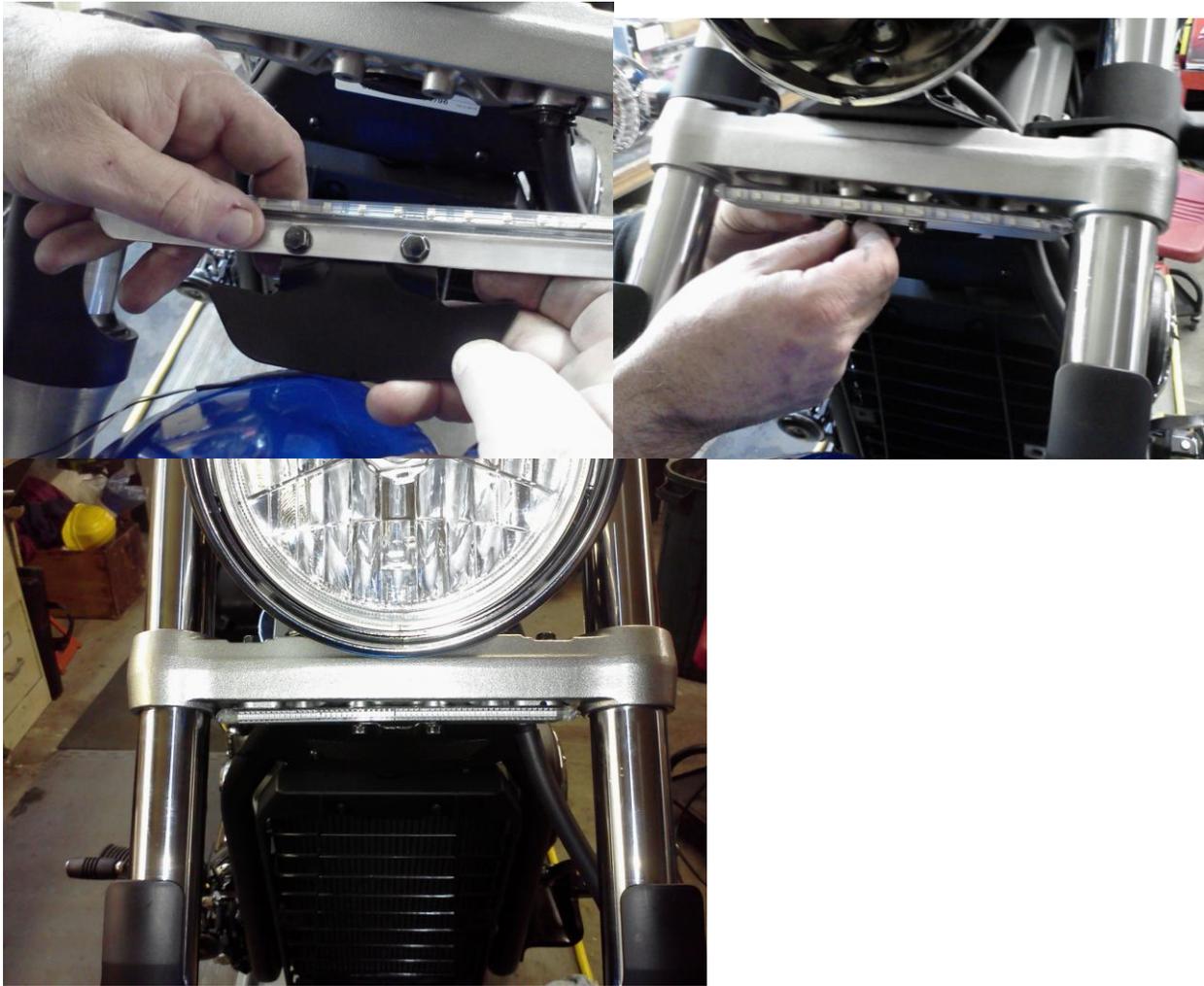
- 11) When both the turn signal brackets have been removed, reinstall the upper triple tree bracket. *Consult the Yamaha factory shop manual for bolt tightening sequence and tightening torque for all the upper triple tree bolts.*

IF NOT REMOVING THE STOCK TURN SIGNALS START HERE

- 12) Remove metal deflector bracket from bottom side of lower triple tree.



- 13) Mount TruFLEX™ bar on the bottom side of deflector and reinstall on to lower triple tree, and reinstall TruFLEX™ and deflector onto lower triple tree.



- 14) Run the wires from each end of the TruFLEX™ into the head light shell securing as needed with zip ties.

15) **To Wire With Optional Dual Circuit:**

Once the wires are routed into the head light shell, locate the connector for the two turn signals and use the supplied Posi-Tap connectors to tap into the three wires that went to the LEFT TURN SIGNAL. The wires for the left side will be **BLUE, BLACK** and **BROWN**.

The Wires for the right side will be **Blue, Black, and Green**.

The optional DUAL CIRCUIT units have a two wire side, and a one wire side. Using the two wire side of the DUAL CIRCUIT unit, attach the wires from the DUAL CIRCUIT unit to the bikes harness as follows.

Left Side:

Orange to Blue

Red to Brown

Right Side
Orange to Blue
Red to Green

Connect the **Black Wire** from Each Side of the TruFlex™ to the **Black on the bike Connector**.

Using Supplied Posi-LOCK connect the **Left Red wire** on the Single Side of the Dual Circuit to **the LEFT TruFLEX Yellow Wire**.

Using Supplied Posi-LOCK connect the **Right Red wire** on the Single Side of the Dual Circuit to **the RightTruFLEX Yellow Wire**.

To Wire WithOUT Optional Dual Circuit:

Once the wires are routed into the head light shell, locate the connector for the two turn signals and use the supplied Posi-Tap connectors to tap into the three wires that went to the LEFT TURN SIGNAL. The wires for the left side will be **BLACK** and **BROWN**.

The Wires for the right side will be **Black, and Green**.

Connect the **Black Wire** from Each Side of the TruFlex™ to the **Black on the bike Connector**.

Connect Left TruFLEX Yellow wire to the Bike Brown wire using the Posi-Tap.

Connect Right TruFLEX Yellow wire to the Bike Green wire using the Posi-Tap.

16) Test operation in all modes.



***** (NOTE) *****

It is highly recommended that you use a Custom Dynamics® Metric Signal Stabilizer when installing this kit. Although not absolutely necessary, without a signal stabilizer unit installed you will notice a faster than normal flash rate in your turn signals due to the reduced current consumed by the LEDs compared to the stock bulbs.

17) Reinstall headlight into head light shell and recheck all nuts, bolts and fasteners for proper torque.