



Racing Products

Dual Gasser *Instructions For Assembly*

*Notes: Please refer to attached diagram for visual representation of the throttle

**If you do not feel capable of installing this throttle, please take it to a qualified mechanic

1. To begin installation of the dual gasser Twist/Thumb throttle combo, you must take the cap off by removing the two button cap screws and the countersink head cap screw.
2. Now that the cap is off, remove the 8mm hex head bolt from the thumb lever rod. Also remove the lock washer from the thumb lever rod as well.
3. The next step is to remove the cable arms, and the cable arm return spring. Take note of how the spring is positioned in relation to the cable arms and throttle housing. **(Caution: The spring is under tension and may exit throttle rapidly)**
4. Remove the 10mm cable adjuster from the throttle. With the cable adjuster removed from the throttle, unscrew the lock nut. Next put the adjuster on the throttle side of the cable that you will be using. Now you can re-apply the lock nut to the adjuster and thread back into the throttle housing
5. Take the ball/barrel end of the cable and put it into the primary cable arm.
6. Place the primary cable arm on the thumb lever rod.
7. Next, replace the cable arm return spring and the secondary cable arm on the thumb lever rod. Secure these items with the lock washer and the 8mm hex head bolt.
8. Before replacing the cap on the throttle, check to make sure that the throttle wheel is in the correct position.
9. Put the cap back on and replace the two cap screws and the countersink cap screw.
10. To install the throttle onto the bike, you must take out the four bottom clamp screws and remove the bottom clamp.
11. Place the throttle on the bars in the place of greatest comfort without interfering with the travel of the cable.
12. Attach the bottom clamp to the throttle housing and replace the four bottom clamp bolts.
13. Attach a motorcycle throttle grip to the throttle spool using a glue recommended by the grip manufacturer. It is important that the grip is completely fixed to the throttle spool at all times when in use.
13. **Before starting bike, be sure to confirm that the slide on your carburetor bottoms out. If slides are open, this is an indication that the cable may be wrong or that the slides are in backwards.**