



**WARNING!**

**1.877.FASTOYS**

TRINITY RACING DOES NOT TAKE RESPONSIBILITY FOR DAMAGES THAT MAY OCCUR DURING OPERATION OF YOUR VEHICLE UNDER IMPROPER JET SETTINGS. IT IS THE FINAL RESPONSIBILITY OF THE OWNER/RIDER TO ADJUST JETTING TO SPECIFIC RIDING CONDITIONS AND ELEVATION BEFORE RIDING.

**PLEASE FOLLOW ALL OF THESE INSTRUCTIONS CAREFULLY.**

## **RAPTOR 700R POWERFLOW INTAKE INSTRUCTIONS**

### **PARTS AND INSTALLATION PROCEDURE**

1. Remove the stock filter and airbox from your ATV. Drill all four rivets on the airbox with a 17/64" drill bit and remove the stock air filter holder. Be sure to clean out the inside of your airbox.
2. Install the billet aluminum assembly from the inside of the airbox with the 3 1/2" (large) opening facing the inside of the box. Insert the bolts and washers from the throttle body side of the airbox and then secure it with locknuts.
3. Oil your new air filter kit with K&N air filter oil or another approved paper filter oil, unless you are using a new pre-oiled air filter. Install the Outerwear over the K&N filter.
4. Install the filter onto the billet adapter and make sure the rubber neck of the air filter is completely free of oil. Tighten the filter clamp securely, but do not over tighten and cut into the rubber neck of the filter.
5. Reinstall the air box assembly with lid (if you choose to reinstall the airbox lid) onto the bike. Be sure to tighten and double-check all the nuts and bolts you have installed.
6. We recommend you use our Stage IV Fuel Management Controller for optimum performance and adjustability.
7. That's it! You're ready to ride and thank you for choosing Trinity Racing as your performance headquarters!

**THANK YOU FOR YOUR BUSINESS. HAVE A FUN AND SAFE RIDE!**