



## **WORX RACING YAMAHA 2 DEGREE PUMP WEDGE**

**PART # - WR05004**

**MODELS: YAMAHA 155mm & 160mm PUMP UNIT**

### **INSTALLATION INSTRUCTIONS**

**IMPORTANT: READ ALL INSTRUCTIONS BEFORE PROCEEDING WITH INSTALLATION**

- 1- Make sure ski is secure and on a flat surface. Remove lanyard and disconnect battery.
- 2- Remove the control cables and lever clips from the reverse bucket and trim ring. (Pic 1)
- 3- Remove the hose attached and the steering cable bolt
- 4- Undo the 4 x 14mm long pump bolts and the 2 x 12mm pump bracket bolts (if fitted)
- 5- Remove the exit nozzle from the pump with the reverse bucket attached (if fitted) (Pic 2)
- 6- Remove the trim clip extension. Loosen all of the clips so that they can be adjusted from the steering cable, reverse cable and trim extension rod. (Pic 3) & (Pic 4)
- 7- On certain models, the cable may need to be adjusted from both ends of the cable, meaning you will have to also loosen the other end of the reverse cable and steering cable if required.
- 8- Install the WORX pump wedge, and then place the exit nozzle back in place with the bolts. (Pic 5)
- 9- Tighten all the bolts, and then make adjustments to the reverse cable and trim rod to ensure proper operation of reverse and trim. The trim nozzle should be adjusted so that in neutral trim, the steering nozzle sits on the same angle as the exit nozzle.
- 10- Set the handle bars to a straight position and then adjust the cable to ensure the steering nozzle is straight as well. Remember this may require adjusting from both ends of the steering cable. Ensure there is sufficient thread contact at each end of the cable and that the cable end is not likely to come off the end of the cable. Around 5mm is the minimum of cable that should be left in the cable end. (Pic 6)
- 11- Once all of the cable adjustments are made, tighten all the cable end locking nuts.
- 12- Ensure all of the control operations are correct once more, and re check all bolts are tight and the hose is connected and secured. (Also check the visibility spout is connected if fitted)

Thank you for purchasing **Worx Racing components** products. We firmly believe that **Worx Racing Components** products are among the finest watercraft parts available. A great deal of time and effort has gone into the design and development of this product to ensure that it will perform to the highest standard and that installation is a relatively straight forward and simple procedure. If you have any questions or comments on the performance and/or installation of our products please contact us at the numbers listed on page one or through your local **Worx** dealer.

PIC 1



PIC 2



PIC 3



PIC 4



PIC 5



PIC 6

