



## WORX RACING SPONSONS KIT

**PART # - WR510**

**MODELS: SEADOO SP/SPI/SPX/ XP -97**

### **INSTALLATION INSTRUCTIONS**

**\*REQUIRES  $\frac{1}{4}$  " DRILL BIT AND ELECTRIC DRILL FOR INSTALL**

Parts Supplied:

2 x <b>WORX Racing</b> adjustable sponson paddles
2 x <b>WORX Racing</b> Backing rails
8 x $\frac{1}{4}$ nut /washers combo
8 x $\frac{1}{4}$ x 1 Button head bolt
8 x $\frac{1}{4}$ x 1 $\frac{1}{4}$ Button head bolts
8 x $\frac{1}{4}$ x $\frac{3}{4}$ Flat Washers
8 x 9/16 x $\frac{1}{4}$ flat washer

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

- 1- Make sure ski is secure and on a flat surface. Remove lanyard.
- 2- Remove OEM Sponson paddles from hull. You will need to remove the waterbox and battery to gain access to nuts on inside of the hull. Clear all excess silicone from behind the OEM sponsons.
- 3- Enlarge mounting holes in hull with  $\frac{1}{4}$  drill.
- 4- Run a bead of Marine silicone sealant along the backing rail and around all the mounting holes. Fit backing rails to hull using supplied  $\frac{1}{4}$  x 1 $\frac{1}{4}$  Button head bolts and 9/16 x  $\frac{1}{4}$  Flat Washers and secure to hull using Nut/washer combo on the inside of the hull
- 5- Fit the sponsons paddles using the remaining ( $\frac{1}{4}$  x 1) bolts with the ( $\frac{1}{4}$  x  $\frac{3}{4}$ ) flat washers supplied (start all of the bolts into the side rail before tightening).
- 6- After riding for about 15 minutes check that your sponson bolts are tight and when you have decided which position best suits your riding style it is recommended that you apply a layer of silicon between the side rails and the sponsons and also apply loctite to the mounting bolts.
- 7- **Regularly check that the sponson fixing bolts are tight. Warning:** These sponsons will vastly improve the turning capability of your boat. Take time to get used to them before you attempt any hard cornering

NOTE: Sponsons mounted in lowest position will have most aggressive turning. Raising sponsons will make sponsons less aggressive. Regularly check sponson bolts.

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.