



## WORX RACING SPONSONS KIT

### PART # - WR506

MODELS: SEADOO HX

### **INSTALLATION INSTRUCTIONS**

**\*REQUIRES 1/4 " DRILL BIT AND ELECTRIC DRILL FOR INSTALL**

Parts Supplied:                    2 x **WORX** Racing adjustable sponson paddles  
    2 x **WORX** Racing Backing rails  
    8 x 1/4 nut nyloc  
    16 x 1/4 x 1 Button head bolts  
    8 x 1/4 x 3/4 Flat Washers  
    8 x 1/4 x 5/8 Flat Washer

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

- 1- Make sure ski is secure and on a flat surface. Remove lanyard.
- 2- To prepare your boat for fitting, Remove rear cover (behind seat), Exhaust silencer, cross over hose, and floatation foam from both side off the hull. You will need to cut the foam with a sharp knife as far forward as you can on both sides.
- 3- Side rails will fix to the hull at the rear just under existing stabilizers.
- 4- Position side rails with round end facing forward. Note: narrow edge must be at the top as rails are shaped for the left and right side. Locate the rail at the step in the hull where the rounded transom meets the flat side of the hull. Push rail hard up to the underside of the stock stabilizer and drill back hole. Insert a bolt in the back of the rail in place and line up the rail with the line in the hull where the flat side meets the angle in the chine. (Directly above OEM Decal). Drill the remaining three holes using rail as a template. Repeat procedure on opposite side.
- 5- Run a bead of Marine silicone sealant along the backing rail and around all the mounting holes. **Important:** Rails are tapered to fit angle of the sides of the hull. Make sure you fit them with the shape end forward. Fit backing rails to hull using supplied 1/4 x 1 bolts and 1/4 x 5/8 Flat Washers and secure to hull using Aluminium side rail on the inside of the hull.
- 6- Fit the sponsons paddles using the remaining (1/4 x 1) bolts with the (1/4 x 3/4) flat washers supplied (start all of the bolts into the side rail before tightening). Reinstall floatation foam and OEM exhaust components.
- 7- 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.
- 8- **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

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