



WORX RACING SPONSONS KIT

PART # - WR524

MODELS: YAMAHA XLT1200 01-06/ XLT 800 02-03

INSTALLATION INSTRUCTIONS

Parts Supplied: 2 x **WORX Racing** adjustable sponson paddles
 2 x **WORX Racing** Backing rails
 8 x M8 x 40 Hex head bolts
 10 x 8mm x 19mm Flat washers
 8 x $\frac{1}{4}$ x $1\frac{1}{4}$ Button head bolts
 14 x $\frac{1}{4}$ x $\frac{3}{4}$ Flat Washers

IMPORTANT: READ ALL INSTRUCTIONS BEFORE PROCEEDING WITH INSTALLATION

- 1- Make sure ski is secure and on a flat surface. Remove lanyard.
- 2- Remove stock sponsons using 10mm and 13mm Socket wrench taking off all nyloc nuts and washers to remove OEM sponson. Then remove nuts and washers from bolts to allow backing rail to fit hard up to the hull (2001 model) or Remove 4 x 8mm bolts from backing rail(2002 + models) and clean hull of OEM silicone and residue.
- 3- Apply a bead of Marine silicone sealant around the edges of the Backing rails, and around each of the mounting holes (Four on each side).
- 4- Fit the backing rails to both sides of the boat using stock nyloc nuts and 6 of the $\frac{1}{4}$ x $\frac{3}{4}$ washers and 2 x 8mm x 19mm Flat washers for large bolts on each side (2001) or secure backing rail using supplied M8 x 40 Hex head bolts and 8mm x 19mm Flat washers (2002 + models)
- 5- Fit the sponsons paddles using the remaining ($\frac{1}{4}$ x $1\frac{1}{4}$) 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.

NOTE: Some hardware may not be used as this kit suits 2 styles of mounting systems.

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.