



WORX RACING SPONSONS KIT

PART # - WR511

MODELS: YAMAHA GP760/800/1200

INSTALLATION INSTRUCTIONS

IMPORTANT: READ ALL INSTRUCTIONS BEFORE PROCEEDING WITH INSTALLATION

Parts Supplied: 2 x **WORX Racing** adjustable sponson paddles
 2 x **WORX Racing** Backing rails
 8 x ¼ x 1 ¼ Button head bolts
 8 x ¼ x ¾ Flat washers
 2 x Aluminium Mounting Block
 4 x ¾ x ¼ Hex bolt

- 1- Remove stock sponsons: Use 8mm Socket and extension to remove lock nut from the bottom of the adjuster, unscrew the adjuster and remove. Use the 12mm socket to remove the remaining two nuts and remove the sponson.
- 2- **Fit aluminium Mounting blocks into existing stainless boxes (used to hold stock adjuster) using the four hex head bolts and 11mm wrench. Make sure you install with the T the right way up and facing out towards you.**
- 3- Remove the remaining thin nuts and flat washers from two mounting bolts on each side of the hull (these flat nuts and washers will be used to fit the **WORX** sponsons).
- 4- Apply a bead of Marine silicone sealant around the edges of the side rails, and around each of the mounting holes (two each side).
- 5- Fit side rails to the boat, the large cut out in the side rail fits over the stock sponson adjuster block. The holes in the side rail will line up with the stock bolts on the hull, use the two thin stock nuts and flat washers, to hold the rail onto the hull. Make sure that you fit the angled face of the side rail to the hull. The back end of the side rail is held onto the hull by the bolt through the 12mm sponson blade into the aluminium block.(Don't be concerned that the bolts protrude out past the side rails as the sponsons have recesses drilled in the back side)
- 6- Fit the 12mm sponsons blades to side rails using the 8 x 1 ¼" bolts and flat washers supplied.
 - First set of holes recommended for novice riders and for general riding
 - Second set of holes recommended for closed course racing for experienced riders and racers

With the sponsons adjusted in the second position you may notice some tracking problems riding in straight line on flat calm water, this is because of the depth of sponson in the water to give you the extra hold on those really hard turns. If your going touring or just drag racing your friends we suggest that you run the sponsons in the up position

- 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 apply a layer of Marine silicone sealant between the side rails and the sponsons and also apply red loctite to the mounting bolts. **Regularly check that the sponson fixing bolts are tight. The first hour is crucial.**

- 8- **Warning:** These sprockets 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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