Trampoline installation guide for the Hobie® Wave Club

Installing a new trampoline from SLO Sail and Canvas on your Hobie® Wave will require that you remove at least one hull from both cross bars. As a result, this will also require that you unrig the mast. The accompanying photos in this guide are of a Hobie® Wave Classic but the basic techniques and method will be the same for the Wave Club. It is recommended that you read this guide from start to finish before installing the new trampoline. This guide is meant to supplement the Hobie® manual. Listed below are the tools and materials that will be necessary or useful in the removal of the old trampoline and the installation of the new trampoline.

Tools

Hobie® Wave manual Pliers – preferably needle nose

Materials Trampoline Lacing line

Time estimate: 1 hour

Recommended # of people: 2 (can be done with 1)

Relative difficulty: 2/5

Step 1

Remove the mast and rigging from the hulls. As you will be fully disassembling the boat, it will be much easier if the mast is out of the way. It may be useful to use the needle nose pliers to remove the cotter rings (if present) that secure the shrouds and bridle wires.

Step 2

The Wave hulls are held onto the cross beams only by the tension of the trampoline so you need to unlace the trampoline to remove the hulls. Undo the center and rear lacing and slide the sides of the trampoline forward out of the side tracks.

Step 3

Once the trampoline is removed from the hulls, slide one hull off of both cross beams. In figure 1, the port hull has been removed but either hull can be removed (only one hull needs to be removed to install a new trampoline).



Figure 1 - Hull removal

Step 4

Remove the main trampoline halves from the front cross bar by sliding them out of the end of the track. You'll also need to slide the rear lacing strip out of the rear cross bar.

Step 5

Your boat should now look like figure 2.



Figure 2 - Boat without trampoline

Step 6

Slide the rear lacing strip into the rear cross beam. Slide the forward boltropes of the two trampoline halves into the forward cross beam. In figure 3 below, you can see that the main trampoline is temporarily tied to the rear lacing strip to hold it in place and out of the way while the boat is reassembled (note that the trampoline pictured is the Wave Classic and that the Wave Club will appear similar).



Figure 3 - Trampoline attached to cross beams

Step 7

Slide the hull that was removed earlier back onto the cross beams.

Step 8

Start lacing the trampoline at the back, then lace the center. When tensioning the trampoline, we typically recommend threading all of the lacing before tensioning it. When tensioning, we recommend a multi-step approach where you take up a little bit of tension across the aft lacing and then a little tension in the center lacing. Repeat this process until the lacing is very tight. You will likely need to tension a second time after the first sail and possibly a third time depending on how much tension you have already and how tight your knots are. Figure 4 shows the completed trampoline installation. If you order a lace kit from us, we include significantly longer lines than necessary. The reason for this is we want to make sure there is extra line for handling when the trampoline is loosely laced. Once the trampoline is tight, you can cut off the excess line and singe or burn the ends with a lighter. We do recommend that you leave yourself a 6-12 inch tail after tying the lacing line for future handling. This tail can be tied up with half-hitches.



Figure 4 - Completed trampoline installation