

Hydration Parts - Fitting Guide

Bladder Harness Fitting (for 2litre bladder)

Fill the drink bladder with 2 litres of water and secure it inside the Harness. Sit in your boat and find the most practical mounting position. There are 2 adhesive backed strips of Velcro supplied to locate the harness. Be sure the area is clean and dry before sticking them down. Secure the tubing to avoid entanglement. We suggest you use a tether on the bladder harness, (4 'D' rings are attached) as a full bladder in an upside-down boat may not 'hang in there. Under an inflated airbag is a secure place.

Bulkhead Fitting (through your Kayak deck)

Decide where to mount. Consider your kayaks stability and your skill level. Mounting behind the cockpit may seem like the easiest place, however, twisting to fit the tubing with cold hands can result in balance issues. Mounting the fitting forward is the preferred option, but not always possible.

The mount will require a 16mm hole to be drilled. A reasonably flat area should be selected to allow the washers to strengthen the mounting. Allow enough space to fit and release your spraydeck easily.

Tape the area before drilling and use a drill bit that cuts the outside edge of the hole. (Hole saw, Forstner bit). Drill slowly with little pressure, making dust rather than chips.

One large washer on either side of the deck. Tighten the backing nuts onto the washers. The blue tubing bend is a push fit into the outside hole and the smooth end of the clear 90 deg elbow into the underside. This leaves the ridged end for attaching the clear tubing.

Mouthpiece Positioners (mounted onto the foam block)

-Best fitted to the Rasdex Multisporter PFD

Slide the washer about 20 cm down the clear tubing, then push the tubing up through the desired hole in the Foam block to meet this fitted washer.

Slide the blue positioner sections down over the tubing. Leaving enough room, fit the mouthpiece. Slide everything up into final position.

Take the Multisporter PFD and Insert the assembled block through the elastic. Press the block onto the Velcro. Experiment to find the best route for the tubing.

Have enough tubing length to accommodate full body rotation, movement, and routing the tubing from the deck fitting to your PFD.

When in use, the tubing should be able to break away from the deck fitting. Use the soft Silicone "breakaway" pieces supplied

The reason for the breakaway pieces is to create a weak point in the system.

If you swim, your drink tubes must release from the Kayak!!

Feel free to send us your comments or ideas about anything mentioned here.

As always, don't hesitate to contact us if you need any further help.