NORTH BEACH WINDSURFING MAST BASE BUYERS GUIDE

The mast base, or mast foot is the piece that attaches to the board (and attaches the sail to the board). Most boards today have the same style of mast track Which may be shorter or longer depending on the size and type of board:







This requires a standard type of base that attaches with a brass nut that fits into the track in the board.

The bendy joint of the mast foot is what makes a windsurfer different than a sail boat, and there are a couple of different kinds



A u-joint (or rubber universal joint) is like this, these are fairly easy to bend over.



A tendon, like this is stiffer, so more difficult to bend over to attach the sail to the board, but stronger and lasts longer.



A mechanical u-joint is the easiest to bend over, so works great for beginners who often have big wide boards that are difficult to stand up on edge in the water to attach the sail.

Next we have the piece of the mast foot that attaches to the extension (that is in the bottom of the sail). There are two main variations, us cup (sometimes called base cup) and euro pin. It is really personal preference. We like the euro pin as it is often easier to push one large button to disconnect the rig than two smaller ones. Whichever you have, be consistent! There is nothing worse than not having all of your gear be interchangeable!







Us cup or base cup, fits in extension like this

Euro pin mast foot fits with extension like this

