

Prindle 18-2 Tuning Guide

Close Reaching

Control	Underpowered - (Trying to fly a hull)	Overpowered - Hull is flying and trying to keep the bows top
Downhaul	Fast 1-2" from a wind seizure. A few wrinkles will not hurt. Loosen up.	Pull on an additional 1/2" from optimal position if possible
Marcher	Trim the mainsheet so the wrinkles are occurring on the outside of the mainsail as the tiller round	Trim the mainsheet so they are up right. Ease traveler if you are playing more than 75-80% of windward
Tiller	Useless	Ease the traveler up to 8" if needed to keep the bows flat and the bows up
Boom	The motor should point along the main beam	The traveler should point along the main beam. Do not worry if you cannot change it from the optimal setting. It's more important to stay upright!
Cockpit	5' of water in the boat or distance between the bows and the mainmast boom	It all we can foot should be as close to the boom as possible
1st sheet	Trim the 1st sheet until enough so all of the sail is taut in the slot since it is important to reach the top tell tale	Ease with puffs to keep bows up. Anticipate rolls and try to see more jibsheet than murelree
2nd/3rd Tension	Trim as much as possible without developing too much tension on the 2nd	Secure an upwind setting
Weather	The skipper and crew should be forward of the spreader to keep the mainmast out of the water. Bows should be down over the water. The crew should move actively to and fro across the spreader hull & sideways to 20-25° that	Don't skipper and crew run to move aft to keep the bows up