

Prindle 18-2 Tuning Guide

Close Reaching

Control	Underpowered - Trying to fly a hull	Overpowered - Hull is flying and trying to keep the bows up
Downhaul	Ease 1-2" from upwind setting. A few wrinkles will not hurt. Power up...	Pull on an additional 1/2" from upwind position if possible
Mainsheet	Trim the mainsheet so the telltales are streaming on the backside of the mainsail at the third panel	Play the mainsheet to stay upright. Ease traveller if you are playing more than 24-36" of mainsheet
Traveller	Centered	Ease the traveller up to 8" as needed to keep the boat flat and the bows up
Rotation	The rotator should point along the main beam	The rotator should point along the main beam. Do not worry if you cannot change it from the upwind setting...It's more important to stay upright!
Outhaul	6" of camber in the foot or distance between the boom and the mainsail foot	Flat or the foot should be as close to the boom as possible
Jib Sheet	Trim the jib sheet tight enough so all of the telltales break at the same time. It is important to watch the top telltale	Ease with puffs to keep bows up. Anticipate puffs and try to ease more jibsheet than mainsheet
Jib Luff Tension	Ease as much as possible without developing horizontal wrinkles on the jib luff	Same as upwind setting
Weight	The skipper and crew should be forward of the shroud to keep the transoms out of the water. Bows should be down, but in the water. The crew should move actively in and out (down to the leeward hull if necessary) to try to fly a hull	Both skipper and crew need to move aft to keep the bows up!!!