

1989 PRINDLE 18 TUNING GUIDE CONT.

TUNING DOWNWIND

LIGHT TO MEDIUM AIR

MAIN - Downhaul	From upwind setting loosen 1-2"
Outhaul	Foot Jettin curve - 4"
Main sheet	Light tension
Traveler	End
Rotation	90-100 degrees
Jib - Jib Sheet	Tighten for speed - loosen to steer lower
Barber Hauler	All the way out

TUNING DOWNWIND

MODERATE TO HEAVY AIR

MAIN - Downhaul	From upwind setting loosen 1"
Outhaul	Foot bottom curve - 4"
Main sheet	Trim for leeward tell tales - <u>Twist</u>
Traveler	3-12 from the end
Rotation	100 degrees
Jib - Jib Sheet	Tighten to catch waves Ease while riding waves
Barber Hauler	Max to 5" ease

RIGGING AND SET UP

Mast Rake	Forestay length - bridle shackle pin to mast hound hole 20" 11" - 21" 4"
Rudder Rake	From straight edge along transom to tip of rudder - 1/2' forward
Steering Slop	Wrap plumbers tape in adjusting threads of tiller bar No slop tiller kit Shim rudders for tight fit in rudder heads
Jib Leads	Aft grommet hole
Diamonds	18 - 24"
Spreaders Rake	1 1/4" aft of mast
Jib Sheet Pendant	12"
Shroud Tension	Very tight but eased enough so the mast can rotate downwind in medium air