

DANGER SAILS

410-2011 STREET • NEWPORT BEACH, CA 92661

714/675-6970 PHONE • 714/575-6276 FAX

Prindle 18-2 Tuning Guide

Downwind

Control	Light Air (0-10 Knots)	Medium Air (11-16 Knots)	Heavy Air (17+ Knots)	"Wild Thing" Flying Jib/Jail
Universal	Ease 1-2" from upward setting. A few services will not hurt. Power up.	Ease 2-3" from upward setting		
Main/boom	Trim to get the leeward telltale in the third panel from the boom flowing at least part of the time. All telltales should flow evenly.	Trim the main to get as both the telltales are streaming on the backside of the main.	Trim the main to get as both the telltales are streaming on the backside of the main.	Trim the main to get as both the telltales are streaming on the backside of the main.
Traveler	Set the traveler 3" inside of the leeward lead. If you try to go down via a downer, the main will go down to the point of sail.	Set the traveler 2" inside of the leeward lead. If you try to go down via a downer, the main will go down to the point of sail.	Set the traveler 1" inside of the leeward lead. If you try to go down via a downer, the main will go down to the point of sail.	Set the traveler 1" inside of the leeward lead. If you try to go down via a downer, the main will go down to the point of sail.
Reefers	The reefers should point 20° forward of the main beam.	The reefers should point 20° forward of the main beam.	The reefers should point 20° forward of the main beam.	The reefers should point 20° forward of the main beam.
Chartrel	6" of camber (distance between the boom and the main) is the best.	4" of camber (distance between the boom and the main) is the best.	2-3" of camber (distance between the boom and the main) is the best.	2-3" of camber (distance between the boom and the main) is the best.
Jib/Bai/Jail/Jail	At the way out.	At the way out.	At the way out.	At the way out.
Jib/Jail	Trim the jib so it's tight enough to all of the telltales are in the third panel from the boom flowing at least part of the time. All telltales should flow evenly.	Trim the jib so it's tight enough to all of the telltales are in the third panel from the boom flowing at least part of the time. All telltales should flow evenly.	Trim the jib so it's tight enough to all of the telltales are in the third panel from the boom flowing at least part of the time. All telltales should flow evenly.	Trim the jib so it's tight enough to all of the telltales are in the third panel from the boom flowing at least part of the time. All telltales should flow evenly.
Tension	Ease as much as possible without developing horizontal wrinkles on the jib.	Ease as much as possible without developing horizontal wrinkles on the jib.	Ease as much as possible without developing horizontal wrinkles on the jib.	Ease as much as possible without developing horizontal wrinkles on the jib.
Weight	The zipper and crew should be as close to the boom as possible.	The zipper and crew should be as close to the boom as possible.	The zipper and crew should be as close to the boom as possible.	The zipper and crew should be as close to the boom as possible.