

TARTAN 10 QUICK TUNE

RIG SETTINGS

TRUE WIND	4-8	8-10	10-13	13-16	16-20	21+
UPPER TURNS	-1	Base	2	4	5	6
LOWER TURNS	-2	Base	1	3	4	5
UPPER TENSION	37	40	42	44	46	48
LOWER TENSION	20	25	32	38	42	46
TRAVELER	Max Up	6" Up	4" Up	Center	4"-6" Down	6"+ Down
BACKSTAY	0	20%	30-50%	50-80%	100%	100%
JIB SCALLOPS	3/4"	1/2"	1/4"	1/4"	Smooth	Smooth
FRACULATE MAST	Yes	Yes	Yes	Yes	Yes	Yes

NOTES

Always set your rig tune up for the low end of the wind range during each race.

Less than Base tension on the uppers will work in flat water. Watch carefully for the forestay to become too loose. If it starts to move around or "bounce" tighten the uppers.

Set the lowers in light air so the middle of the mast is sagging to leeward, up to 1". Fine tune the lowers to achieve this before every light air race.

Once everyone is on the rail, change from powered up mode (leeward mast sag) to point mode. The lowers should be tensioned so the mast is straight.

Once the boat becomes overpowered, continue to tension the uppers and set the lowers so the main does not invert when backstay is applied.

In general, the main responds well to lots of mainsheet tension.

Be aggressive with the jib sheet trim, in and out as conditions (wind and waves) change.