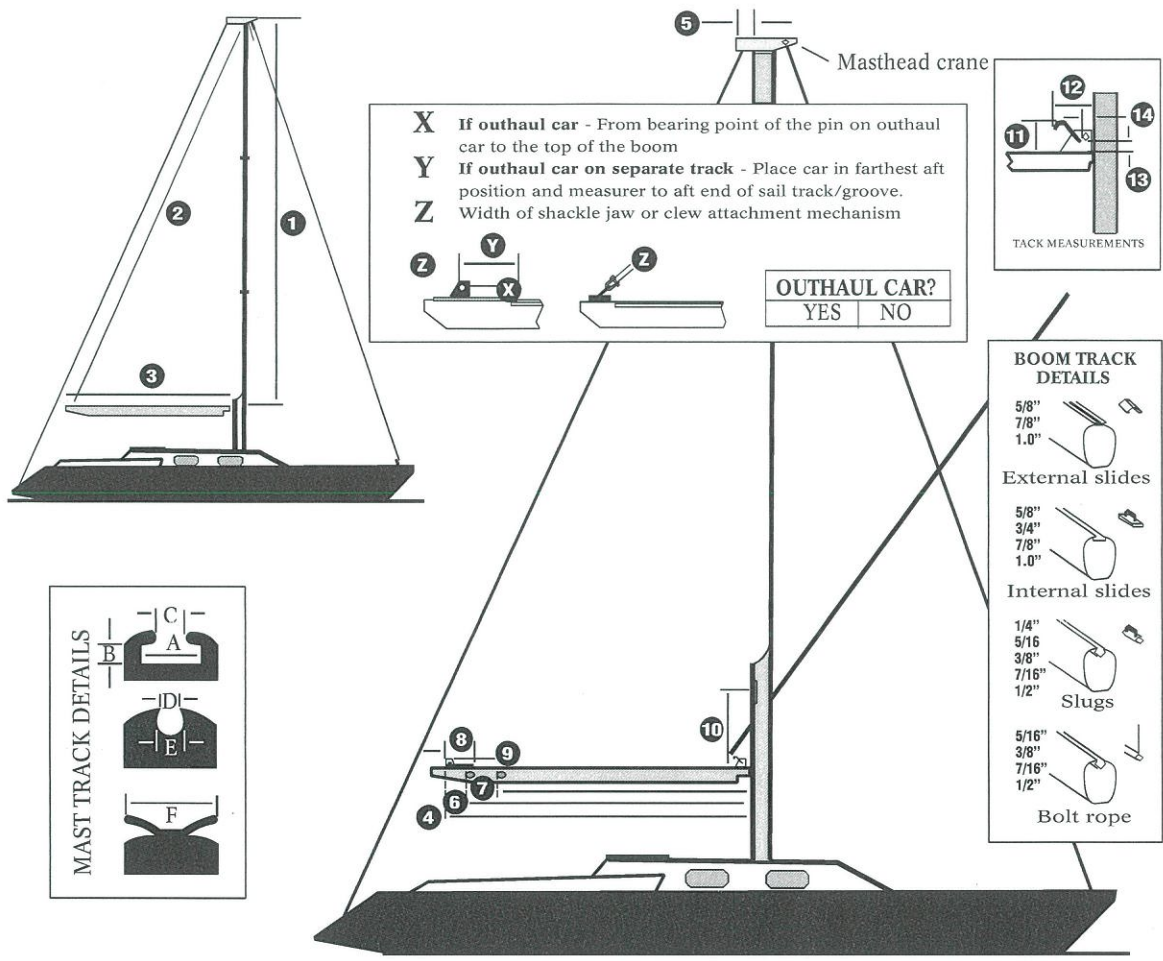


Mainsail Measurement Sheet



MEASURING TIPS. CHOOSE A CALM DAY IF POSSIBLE. STRETCH YOUR TAPE MEASURE AS TIGHT AS YOU CAN AND TAKE THE MEASUREMENT. IF NECESSARY MEASURE A FEW TIMES AND SEND US THE AVERAGE. DO NOT ALLOW FOR STRETCH, WE'LL DO THAT.

1	P DIMENSION	(max luff) hoist the halyard until it stops (to the sheave) – measure from that point to the top of the boom.	12050	* M1
2	MAX LEECH	with the halyard at max hoist, measure to the top of the boom outhaul car*	12720	
3	BACKSTAY	with the boom horizontal, measure from the back of the mast to the backstay	5480	
4	E DIMENSION	(max foot) measure from the back of the mast to the clew attachment at its furthest aft location	4540	
5	MAST CRANE	estimate the length of your mast crane – back of mast to end of crane	180??	USING EYES!!
6	REEF SHEAVE	measure from the back of the mast to the bearing surface of your first reef sheave**	4260	* M1
7	REEF SHEAVE	measure from the back of the mast to the bearing surface of your second reef sheave**	3900	* M1
8	OUTHAUL	measure the length of your outhaul track (see X, Y, Z diagram above)	4630	* M2 (3510) 3rd Reef FIXED FOOT
9	CLEW SET UP	measure from the top of the boom to the bearing surface of the pin in the outhaul car	30	?
10	FEEDER HT	measure from the top of the boom to feeder on the back of your mast	240	* M1 see pic
11	REEF HOOK HT	measure from the top of the boom to the bearing surface of the reef hook	10	* M1 see pic
12	RH SET BACK	measure from the back of the mast to the bearing surface of the reef hook	100	* M5 see pic
13	TACK SET UP	measure from the top of the boom to the bearing surface of the tack pin	0	* M6 see pic not attach!
14	TACK SET BACK	measure from the back of the mast to the bearing surface of the tack pin	70	* M7 see pic

MAST TRACK DETAILS measure your track per the diagram → see pics (hard to measure)

BOOM TRACK DETAILS measure your track per the diagram or discuss a loose-footed mainsail with your consultant - see pics

* you need to set your boom in a position so that it clears a bimini or boom gallows, and then measure it.
 ** if you don't have reef sheaves, please indicate what you have for reefing and give us the measurements.

(hard to measure but taking main off and can get sail slides specs to you soon)
 M8

See P: