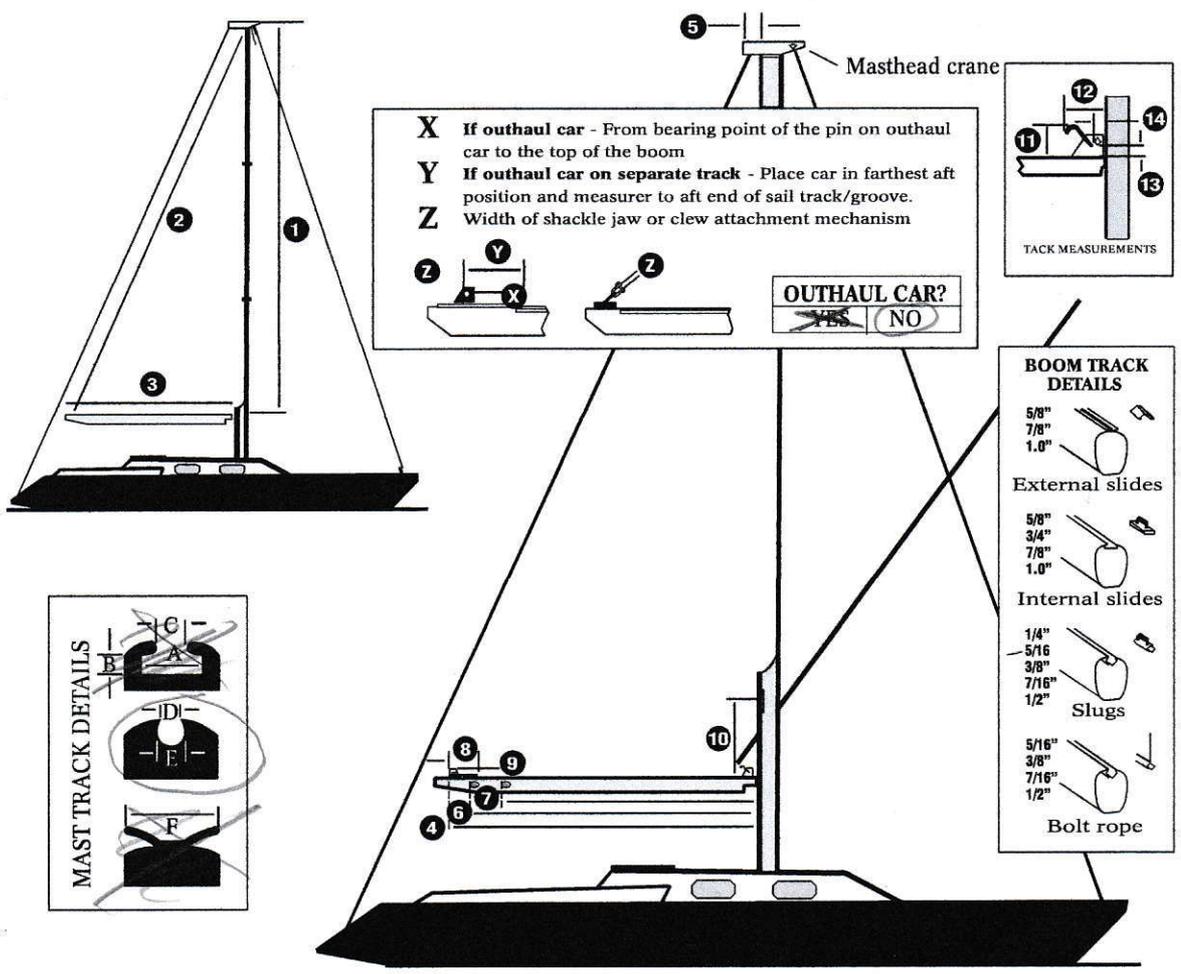


Mainsail Measurement Sheet



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 802 cm
- 2 MAX LEECH with the halyard at max hoist, measure to the top of the boom outhaul car* 838 cm
- 3 BACKSTAY with the boom horizontal, measure from the back of the mast to the backstay 320 cm
- 4 E DIMENSION (max foot) measure from the back of the mast to the clew attachment at its furthest aft location 275 cm
- 5 MAST CRANE estimate the length of your mast crane – back of mast to end of crane NO CRANE
- 6 REEF SHEAVE measure from the back of the mast to the bearing surface of your first reef sheave** 253 cm
- 7 REEF SHEAVE measure from the back of the mast to the bearing surface of your second reef sheave** 233 cm
- 8 OUTHAUL measure the length of your outhaul track (see X, Y, Z diagram above) NO CAR Z = 2 cm
- 9 CLEW SET UP measure from the top of the boom to the bearing surface of the pin in the outhaul car NO CAR
- 10 FEEDER HT measure from the top of the boom to feeder on the back of your mast 47 cm
- 11 REEF HOOK HT measure from the top of the boom to the bearing surface of the reef hook 5 cm
- 12 RH SET BACK measure from the back of the mast to the bearing surface of the reef hook 6 cm
- 13 TACK SET UP measure from the top of the boom to the bearing surface of the tack pin 3,5 cm
- 14 TACK SET BACK measure from the back of the mast to the bearing surface of the tack pin 4 cm

MAST TRACK DETAILS measure your track per the diagram D = 5 mm E = 12 mm

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

*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.

LOOSE FOOT END, WITH PRESUMABLY ONE SLUG 1/2" ?