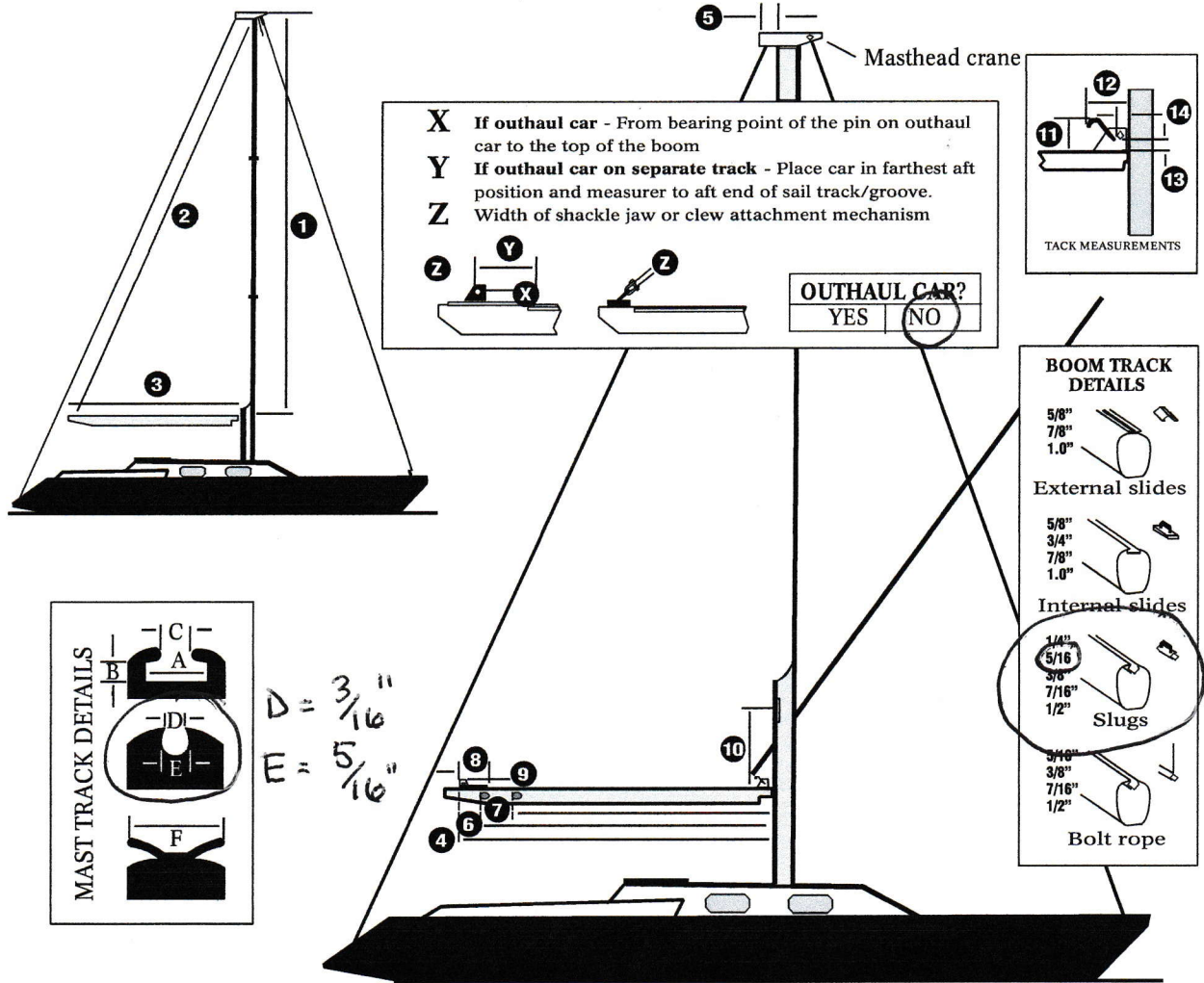


Mainsail Measurement Sheet



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.

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|----|---------------|--|------------------------|
| 1 | P DIMENSION | (max luff) hoist the halyard until it stops (to the sheave) – measure from that point to the top of the boom | <u>23' 3"</u> |
| 2 | MAX LEECH | with the halyard at max hoist, measure to the top of the boom outhaul car* | <u>24' 5"</u> |
| 3 | BACKSTAY | with the boom horizontal, measure from the back of the mast to the backstay | <u>10' 10"</u> |
| 4 | E DIMENSION | (max foot) measure from the back of the mast to the clew attachment at its furthest aft location | <u>8' 8"</u> |
| 5 | MAST CRANE | estimate the length of your mast crane – back of mast to end of crane | <u>3"</u> |
| 6 | REEF SHEAVE | measure from the back of the mast to the bearing surface of your first reef sheave** | <u>(SEE NOTES) N/A</u> |
| 7 | REEF SHEAVE | measure from the back of the mast to the bearing surface of your second reef sheave** | <u>(SEE NOTES) N/A</u> |
| 8 | OUTHHAUL | measure the length of your outhaul track (see X, Y, Z diagram above) | <u>N/A</u> |
| 9 | CLEW SET UP | measure from the top of the boom to the bearing surface of the pin in the outhaul car | <u>1"</u> |
| 10 | FEEDER HT | measure from the top of the boom to feeder on the back of your mast | <u>4 1/2"</u> |
| 11 | REEF HOOK HT | measure from the top of the boom to the bearing surface of the reef hook | <u>SEE NOTES N/A</u> |
| 12 | RH SET BACK | measure from the back of the mast to the bearing surface of the reef hook | <u>SEE NOTES N/A</u> |
| 13 | TACK SET UP | measure from the top of the boom to the bearing surface of the tack pin | <u>1"</u> |
| 14 | TACK SET BACK | measure from the back of the mast to the bearing surface of the tack pin | <u>3"</u> |

MAST TRACK DETAILS measure your track per the diagram

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.