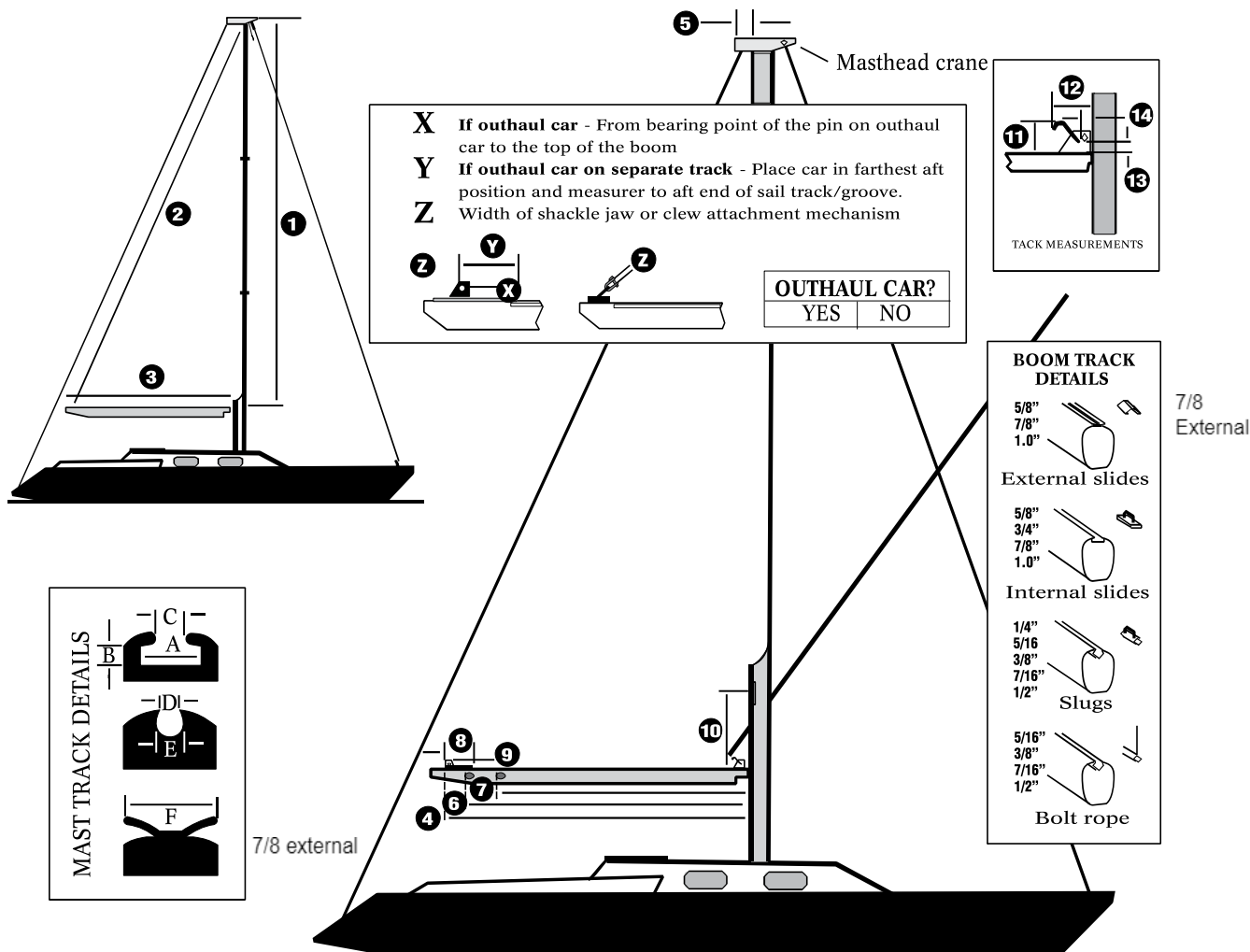


Mainsail Measurement Sheet



- 1 P DIMENSION (max luff) hoist the halyard until it stops (to the sheave) – measure from that point to the top of the boom **34"**
- 2 MAX LEECH with the halyard at max hoist, measure to the top of the boom outhaul car* **35'3"**
- 3 BACKSTAY with the boom horizontal, measure from the back of the mast to the backstay **none"**
- 4 E DIMENSION (max foot) measure from the back of the mast to the clew attachment at its furthest aft location **9'1"**
- 5 MAST CRANE estimate the length of your mast crane – back of mast to end of crane **3"**
- 6 REEF SHEAVE measure from the back of the mast to the bearing surface of your first reef sheave** **na**
- 7 REEF SHEAVE measure from the back of the mast to the bearing surface of your second reef sheave** **na**
- 8 OUTHAUL measure the length of your outhaul track (see X, Y, Z diagram above) **na**
- 9 CLEW SET UP measure from the top of the boom to the bearing surface of the pin in the outhaul car **na**
- 10 FEEDER HT measure from the top of the boom to feeder on the back of your mast **4.5"**
- 11 REEF HOOK HT measure from the top of the boom to the bearing surface of the reef hook **na**
- 12 RH SET BACK measure from the back of the mast to the bearing surface of the reef hook **na**
- 13 TACK SET UP measure from the top of the boom to the bearing surface of the tack pin **1"**
- 14 TACK SET BACK measure from the back of the mast to the bearing surface of the tack pin **5.5"**

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.