

RAISING THE MAST WITH THE GB BOW CRANE:

WARNING: Never let anyone stand under the mast during the hoisting

1. Inspect masthead, attach radio antennae and check shroud and stay connections to mast
2. With the mast resting on the mast crutch roller, walk the mast, boom and jib aft and connect the mast to the tabernacle
3. Connect hoist crane to cabin top block
4. Tie the crane winch line to the bow cleat
5. Connect aft lower shrouds to top of crane
- 5a. Alternate: Attach line from crane to mast bail and connect aft lowers to their chain plates
6. Connect back stays to their chain plates, making sure back stays are in front of stern rail.
7. Connect upper shrouds to their chain plates
8. Put the 8² extensions on the forward lower shrouds and connect to their chain plates
9. Begin raising the mast, continually checking for any shrouds or stays getting snagged or kinked, making sure the turnbuckles aren't fowled and tending the jib as it comes forward
10. Raise the mast all the way up, keeping tension on the winch until you connect the bow stay to its chain plate
11. Disconnect the hoist crane and attach aft lower shrouds to their chain plates
12. Remove forward lower shroud extensions and connect shrouds to their chain plates
13. Adjust shroud turnbuckles as needed
14. Connect traveler bar between back stays
15. Lower the boom and connect it to the traveler
16. Tighten the back stay tensioning line
17. Remove mast crutch
18. Connect rudder assembly to the transom
19. Connect pop top to mast slider
20. Connect radio and steaming light

Ditto what Slim said about standing under mast. Having already dropped one

> lowering one time. We do something similar. We raise from the bow as you > did. We:

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> 1. Make sure pop top and slider are closed.

> 2. Move mast aft and bolt to bracket. Someone has to hold it at the stern so you can bolt the mast unless you have the mast crutch.

> 3. Attach all rear stays.

> 4. We made a loop in the main halyard that is reachable from the deck.

> 5. We raise mast on the trailer. Undo the trailer winch and hook the winch

> to the loop. Make sure the winch line is centered on the boat.

> 6. Put one person on either side of mast to guide during raising.

> 7. Crank on winch to pull mast up.

> 8. Attach all forward stays.

> 9. Disconnect winch.

> 10. Toast to your success.

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> Rob Lowe

> S/V Getaway

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> LOWERING THE MAST TO THE STERN:

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> WARNING: Never let anyone stand under the mast while lowering

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- > 1. Disconnect the back stay tensioning line
- > 2. Disconnect the boom from the traveler
- > 3. Remove the traveler bar
- > 4. Hoist the boom up with the topping lift and cleat it off on the mast
- > 5. Disconnect the pop top slider and close the hatch
- > 6. Disconnect the radio and steaming light
- > 7. Wrap up jib sheets and jib reefing line
- > 8. Disconnect forward lower shrouds and add extensions
- > 9. Loosen all other shroud turnbuckles
- > 10. Deploy and secure mast crutch
- > 11. Deploy and secure hoist crane to cabin top block
- > 12. Attach aft lower shrouds to crane
- > 12a Alternate: Attach line from crane to mast bail if you're thus equipped
- > 13. Tie hoist winch line to bow cleat with a bowline
- > 14. Snug the hoist to slack the bow stay
- > 15. Disconnect bow stay
- > 16. Crank the hoist "down" giving the mast a little shove to get it started
- > 17. Check the shroud extensions as you lower to avoid entanglement.
- > 18. Tend the jib as you lower
- > 19. Lower the mast to the crutch
- > 20. Disconnect mast from tabernacle
- > 21. walk mast, boom and jib forward and secure the whole bundle on the bow pulpit.

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