

Installation of Tommy Docks in Water (first year only)

Thank you for choosing our Tommy Dock Interlocking system. The following instructions assume you have chosen your Tommy Dock layout and examined the bill of materials. The bill of materials describes all necessary hardware, post (refer to post length formula), and optional accessories to assemble and install your Tommy Dock system. Ask your dealer for answers to any questions you may have.

Note: These instructions include the use of our styrofoam log. Our styrofoam log makes it possible for one person to install our Tommy Dock system. A two-person installation is recommended while using the styrofoam log for assistance.

Caution: Use only cordless power tools when near or on water.



Float dock into position



Lower pipes to lake bottom



Use winch to level dock



Use L pin to lock sections

1. We recommend you level your shoreline with blocks. Level shoreline blocks will stabilize your dock and ensure a good start.
2. While on shore, install brackets on section (refer to dock layout and bracket installation sheets for correct bracket location and installation). We recommend the use of sawhorses or other suitable level work area for hardware installation. When installing brackets for a tee section, measure correct distance of mating docks (standard width is 47-3/4").
3. Install predetermined length of post through brackets and temporarily tighten bracket adjusting bolts leaving 3" of post below the bottom of each bracket.
4. Install footpad to the bottom of the post and tighten bolt at the top of the footpad to secure its position.
5. After brackets, post, and footpads are installed on a section, slide Styrofoam log under far end of section and float into position. Once in place, walk out to bracket locations. Loosen bracket adjusting bolt and let post slide down to the bottom of the lake. Once dock is at desired height (12" is recommended), tighten bracket adjusting bolt (repeat this step for each bracket).
6. Repeat steps 2-5 for each dock section to be installed. Note: Refer to dock layout for proper dock configuration.
7. If using auger feet, slide the footpad up to desired depth (footpad depth depends on bottom surfaces such as hard, soft, or rocky conditions, etc.). Position the auger at the bottom of the post. Once in position, tighten the two bolts on the auger foot until they are secure.
8. Slide post down until the auger touches the bottom of the lake. Attach a post wrench to the post and turn clockwise until the footpad touches the bottom of the lake.
9. Leveling: Attach winch hook to cable (level section closest to shore and work your way out). Attach 1/2-13x3" bolt and nylon hex nut to tube on winch. Place winch assembly over post leg until the 1/2-13x3" bolt stops it. Place hook under dock bracket and reel to tighten (do not lift dock). Loosen dock bracket adjusting hex bolt. Lift or lower dock to level, then tighten dock bracket adjusting hex bolt. Remove winch and go to the next post leg.
10. Drill all holes for assembly pins.
11. Install all pins, post bumpers (optional), and safety caps. Refer to available option sheet for bumper installation instructions.
12. If your dock settles or if water level fluctuates, the leveling operation should be done without removing L pins.
13. When mooring your crafts at docks, replace 1/2-13x2-1/4" bolts with 1/2-13x3" eye bolts where needed (do not use L pin holes).
14. Note: Mark each dock section to make next spring's installation easy.