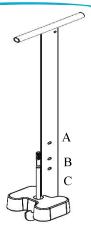


## **Coupler Installation (301100, 315100)**

Helpful Hint: To make assembly and disassembling easier, rub a bar of hand soap on the coupler rods to lubricate them.



- Insert the composite coupler bolt into coupler.
- 2. Align the mark on the head of the bolt so the splines line up into the notched pockets in the coupler.
- Using a hammer, seat the bolt into the coupler.
- 4. Install coupler onto the in-water installation tool as shown at right.
- Align dock sections so coupler pockets are adjacent to each other, and using the in-water installation tool, insert the coupler and bolt assembly into the bottom pocket with the bolt pointing upward.

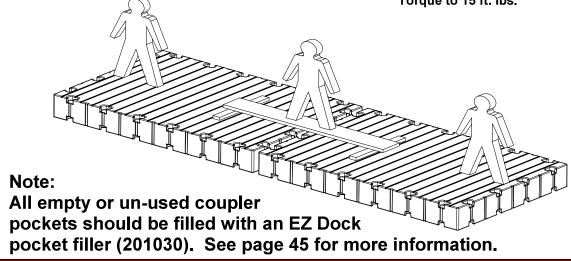




Indicator Hole A: Standard EZ Dock Indicator Hole B: Port Max Indicator Hole C: Low Pro EZ Dock

- 6. Pull up on the in-water installation tool to seat the bottom coupler. (NOTE: The dock sections must be sitting level on the water and at the same elevation for the coupler to properly seat into the bottom pocket. Sometimes it is helpful to ballast the opposing ends of dock sections to keep the adjoining ends from dipping. This can be done by having someone stand on the opposite ends of each dock section, or by standing on an elevated beam or board (as shown) placed perpendicular to the dock section to span the seam being connected. When coupling seams together, it is recommended to start at the center of the seam and work to the edges.
- See Page 8 for more information to install couplers using the in-water installation tool.

DO NOT OVER TIGHTEN THE NUT! Torque to 15 ft. lbs.



## **A** DANGER



## **Drowning Hazard**

Swimming under and/or attempting to breathe in cavities under EZ Dock docks and ports while performing in-water installation of docks, ports and couplers can result in accidental drowning and death

Do not attempt in-water installation without EZ Dock in-water coupler installation tools.