

WAHOO DOCKS 4 and 5-STEP SWIM LADDERS

Assembly and Mounting Instructions

WHAT'S IN THE BOX

- a. (1) Ladder Frame
- b. (2) Mounting Arms
3/8" x 5" Bolt/Saddle Washer/Locknut/Flat Washers
- c. (2) Assembly Connection Bolts
3/8" x 5" Bolt/Saddle Washer/Locknut/Flat Washers
- d. (2) 3/8" x 4 1/2" Lag Bolts with (2) Flat Washers
- e. (2) Reinforcing Arms

TOOL REQUIREMENTS

- (2) 9/16" Wrench
- (1) Power Drill with 1/4" Drill Bit
- (1) Clamp/Vice Grips - optional



ATTACH MOUNTING ARMS TO LADDER

Position Mounting Arm (b) along the outside of the Ladder Frame (a) along the bottom of the handhold teardrop as shown in Diagram A. Thread an Assembly Connection Bolt (c) with one Flat Washer through the pre-drilled hole in the Mounting Arm. Slide two Nylon Saddle Washers onto the Bolt with the two flat sides adjoining each other (concave sides facing out to cradle tube). Continue sliding bolt through the pre-drilled hole in the Ladder Frame and secure with a Washer and Locknut with a 9/16" wrench. Repeat with second Mounting Arm.

SECURE LADDER ASSEMBLY TO DOCK

Position the Ladder so that the bottom side of the teardrop handholds is resting flat on the surface of the dock and the downward extending tread rails are flush to the top, outer edge of the dock as shown in Diagram A (if the dock uses bumper along this edge, the ladder should rest against this bumper instead of the dock edge). Each Mounting Arm has two pre-drilled holes for attaching to the dock. Mark the location of these holes on the dock surface and drill 1/4" holes through the decking and into the dock frame, if possible. If the desired ladder location does not accommodate fastening through the decking and into the dock frame, use a Reinforcing Arm (e) under the decking.

The Reinforcing Arm should be positioned so that it lines up with the holes of the Mounting Arm and should span as many decking boards as possible to spread the load. Secure in place with a clamp (or vice grips) and drill into the Reinforcing Arms while drilling the holes in the decking. To do this, you will need access under the decking so a deck board or two may need to be removed during installation.



When the holes are drilled, secure the ladder by screwing the Lag Bolt and Washer (d) through the Mounting Arm and into the decking and frame/Reinforcing Arm. Repeat the process on other Mounting Arm.

NOTE: The ladder is designed to rotate out of the water when not in use to prevent algae build up. To do this grab the handholds and rotate the ladder until the handholds are resting on the dock.

