We thank you for purchasing a FloatStep® dock ladder. We hope that you enjoy the benefits that it provides. Please review the enclosed installation and user information carefully. If you have any questions regarding your FloatStep® dock ladder please contact your dealer or our main office. Sincerely, The FloatStep® Team

## FloatStep® Ladder Parts Ladder Section (D) (3 Step ladder shown) (B) (A) Hoop Base Hoop Stabilizer Plate (C) Float\* (E) Buoyancy Control Valve (F) located on the backside of the float near the bottom. Rubber Stop Hardware for assembly (included) (2) Rubber Stop Hoop Hardware: (Hoop Base Track) (4) Stainless Steel Flat Head bolts 1 1/4" x 3/4" stainless steel washers and nuts Ladder/Float Hardware: (4) Stainless Steel Hex Head bolts 5/16" x 3", nylon washers, stainless steel washers, and locknuts Bushings Tools required for assembly (not included) #2 Phillips Head Screwdriver Adjustable Wrench 1/2" Wrench Square \*The ladder float will require periodic cleaning and maintenance due to environmental conditions. Atlantic Aluminum & Marine Products is not be responsible for products that become damaged due to lack of proper maintenance.

## **Assembly Instructions**

- 1. To assemble hoop base, place hoop stabilizer plate (part C) behind bracket on left and right hoop base (part A and B) and align holes in hoop stabilizer plate (part C) with pre-drilled holes in part A. (Assembly View 1). Note: Plate side with recessed holes should face the back.
- 2. Insert flat head bolts (1/4" x 3/4") through the plate (part C) and the hoop base bracket (part a).Fasten with washers and lock nuts. Repeat steps 1 and 2 using hoop base (part B). (Assembly View 1)
- 3. Place a rubber stop (included) at the top of the hoop base track. Hand tighten by twisting into place.
- 4. To install FloatStep® ladder section (part D), slide the bottom end of ladder over the bushings and track of completed hoop base. (Assembly View 2)
- 5. Attach float section (E) to the bottom of ladder section (D) using the 5/16" x 3" bolts, washers and nuts. Note: Place nylon washers between bolt and ladder legs. (Assembly View 3)
- 6. Optionally adjust the float buoyancy by adding water via the Buoyancy Control Valve (F) located on the backside of the float near the bottom.

IMPORTANT! When securing the completed hoop base to a dock or seawall, the hoop base sections (A & B) must be parallel and at a 90° angle to the edge of the dock or seawall (Installation View #4). If the hoop base is not properly installed, the FloatStep® ladder will not function as designed. Atlantic Aluminum & Marine Products is not responsible for and will not warrant any ladder improperly installed.



