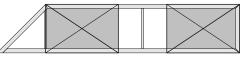
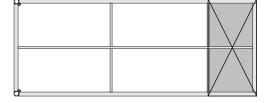
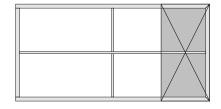
# **ALUMINUM POND DOCK Assembly Instructions**

ENTRY-SECTION FRAME
with 2' × 4' × 12"
polyethylene float

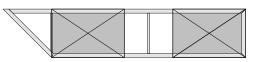


with (2) 2' × 3' × 12" polyethylene floats





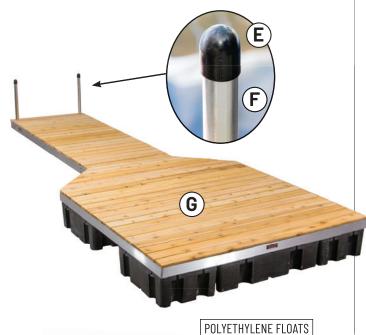
MID-SECTION FRAME with 2' × 4' × 12" polyethylene float

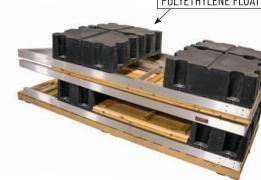


RIGHT-SECTION FRAME
with (2) 2' × 3' × 12"
polyethylene floats

# POND DOCK COMPONENTS

| PART NAME QT                               |  | QТY |
|--|--|-----|
|  | ENTRY-SECTION FRAME                                |     |
|  | with $2' \times 4' \times 12''$ polyethylene float | 1   |
| В.   | MID-SECTION FRAME                                  | 1   |
|  | with 2' × 4' × 12" polyethylene float $\dots$      | 1   |
| C.   | LEFT-SECTION FRAME                                 | 1   |
|  | with $2' \times 3' \times 12''$ polyethylene float | . 2 |
| D.   | RIGHT-SECTION FRAME                                | 1   |
|  | with $2' \times 3' \times 12''$ polyethylene float | . 2 |
| E.   | SAFETY CAPS (for leg pipe)                         | . 2 |
| F.   | 1-1/2" SCH. 40 LEG PIPE (3' length)                | . 2 |
| G.   | DECKING PANELS                                     | . 4 |
| TOOLS NEEDED                               |  |     |
| 3/4" WRENCHES (to tighten nuts onto bolts) |  |     |







LEVEL (recommended)

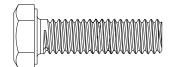
Toll Free: 1-800-870-6756 Phone: 1-802-877-6756 info@thedockdoctors.com www.thedockdoctors.com

## **HARDWARE**

# FRAME CONNECTION HARDWARE - STEPS 1-4 (for connecting dock frame sections together)

1/2" × 1-1/4" HEX BOLT 1 PER CONNECTION / 12 TOTAL
1/2" WASHER 2 PER CONNECTION / 24 TOTAL
1/2" NYLON LOCK NUT 1 PER CONNECTION / 12 TOTAL

1/2" × 1-1/4" HEX BOLT QTY 1 per connection



1/2" WASHER QTY 2 per connection



1/2" NYLON LOCK NUT QTY 1 per connection

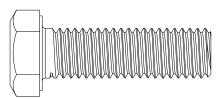


### LEG PIPE SLEEVE HARDWARE - STEP 5 (note: these are pre-installed in the leg pipe sleeves)

1/2" × 1-3/4" HEX BOLT 1/2" BRASS NUT 2 PER LEG SLEEVE 2 PER LEG SLEEVE

for securing leg pipe in leg sleeve for securing leg pipe in leg sleeve

1/2" × 1-2/4" HEX BOLT QTY 2 per leg sleeve



½" BRASS NUT QTY 2 per leg sleeve

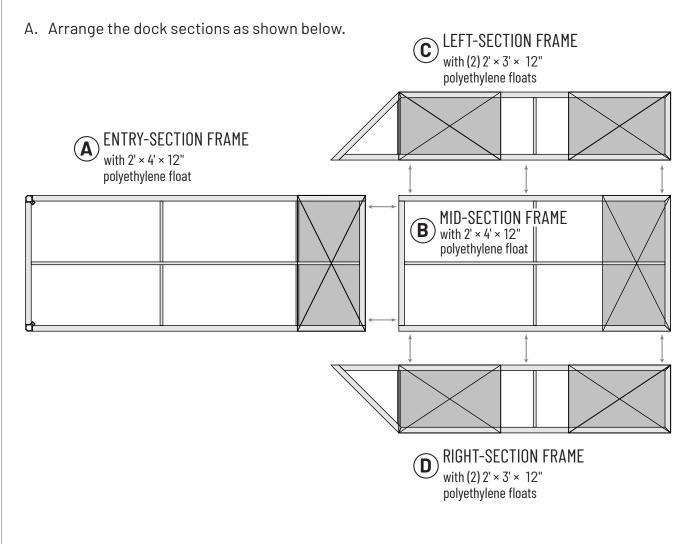


#### **ASSEMBLY OVERVIEW**

Unpack the sections of your aluminum pond dock and place the sections as shown in the drawing below, with the black flotation on the ground. Then follow these steps to complete the assembly.

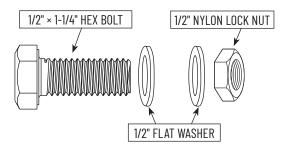
- Connect dock frame sections together
- · Move pond dock into position
- Anchor to shoreline with leg pipes
- Adjust height (of the pond dock) so it is level in all directions
- Tighten all tension bolts on leg pipes
- Slide safety caps onto leg pipes
- Place decking panels onto frame

#### STEP 1: ARRANGE DOCK SECTIONS



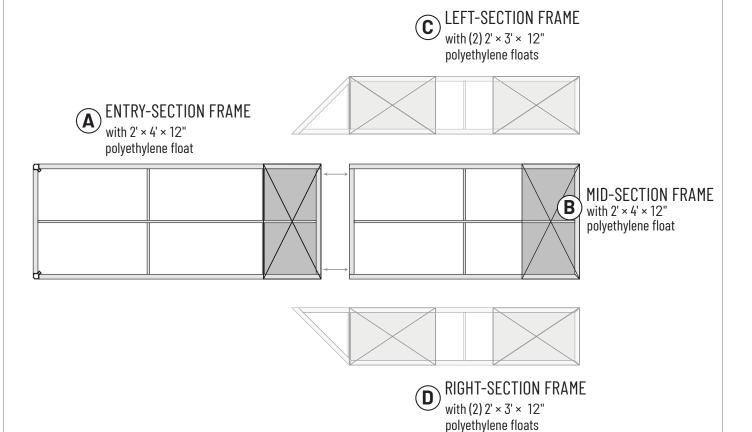
#### STEP 2: CONNECT SECTION A TO SECTION B

- A. Align the holes in Entry-Section A with the corresponding holes in Mid-Section B.
- B. Connect the sections by placing (1) flat washer onto a  $1/2" \times 1-1/4"$  hex bolt, then insert the bolt through the hole and out the other side. Thread (1) flat washer and (1) lock nut onto the end of the bolt. Hand tighten the nut onto the bolt.



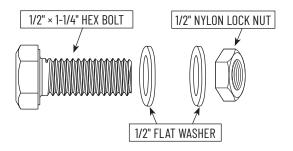
#### TIP -

Hand tighten the nuts onto the bolts. Once you have all the sections together, tighten all the nuts onto the bolts with (2) wrenches or ratchet wrenches.



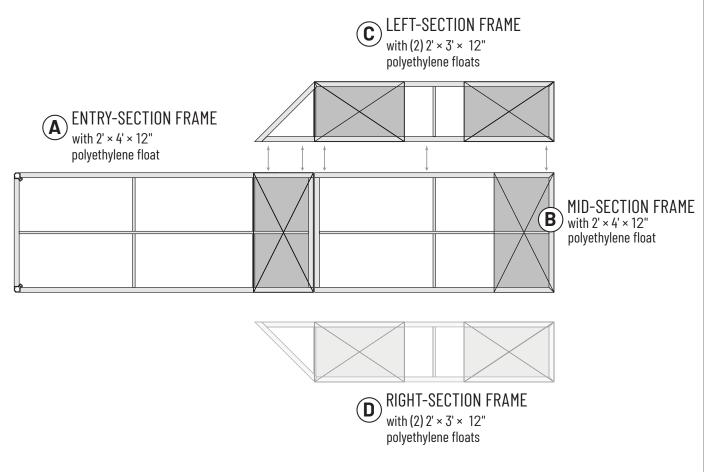
#### STEP 3: CONNECT SECTION C TO SECTION B

- A. Align the holes in **Left-Section C** with the corresponding holes in **Mid-Section B**.
- B. Connect the sections by placing (1) flat washer onto a  $1/2" \times 1-1/4"$  hex bolt, then insert the bolt through the hole and out the other side. Thread (1) flat washer and (1) lock nut onto the end of the bolt. Hand tighten the nut onto the bolt.



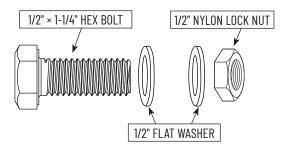
#### TIP -

Hand tighten the nuts onto the bolts. Once you have all the sections together, tighten all the nuts onto the bolts with (2) wrenches or ratchet wrenches.



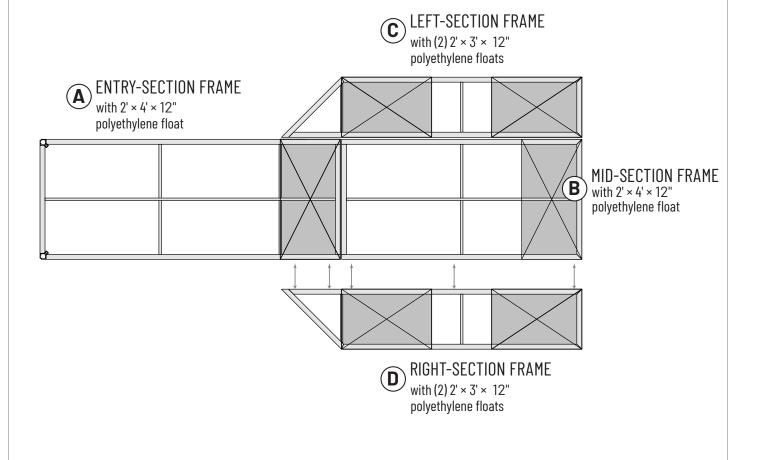
#### STEP 4: CONNECT SECTION D TO SECTION B

- A. Align the holes in **Right-Section D** with the corresponding holes in **Mid-Section B**.
- B. Connect the sections by placing (1) flat washer onto a  $1/2" \times 1-1/4"$  hex bolt, then insert the bolt through the hole and out the other side. Thread (1) flat washer and (1) lock nut onto the end of the bolt. Hand tighten the nut onto the bolt.



#### TIP -

Hand tighten the nuts onto the bolts. Once you have all the sections together, tighten all the nuts onto the bolts with (2) wrenches or ratchet wrenches.

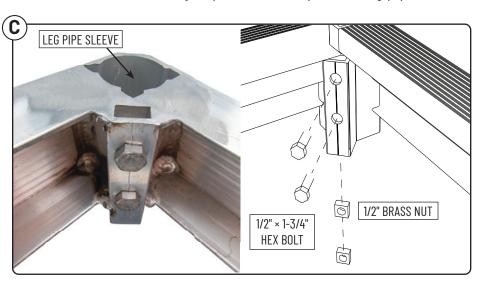


#### STEP 5: MOVE POND DOCK FRAME INTO POSITION

- A. Move the assembled frame to it's final location.
- B. Anchor the pond dock to the shoreline by setting the (2) leg pipes into the ground (1-1/2" Sch. 40 aluminum pipe).
- C. Adjust height (of the pond dock) so it is level, then tighten the hex bolts on the inside corners of the frame (see Figure C)



D. Attach the black safety caps onto the top of the leg pipes.





## STEP 6: PLACE DECKING PANELS ONTO FRAME

NOTE: if you purchased the optional ladder, see ladder install instructions on the next page before installing your decking.

A. Place the decking panels onto the frame.



#### STEP 7: ATTACH OPTIONAL LADDER:

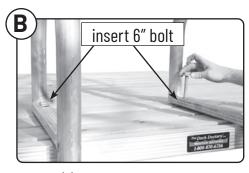
TIP: To make it easier to attach the ladder bracket on the underside of the pond dock, you can remove the adjoining section of decking so you can see underneath the section where you are attaching the ladder (see Figure A).

- A. Place the ladder on the end of the pond dock (see Figure A). Mark the holes on ladder which are furthest from the edge of the dock, then drill holes with a 3/4" drill bit. (holes should be 19-1/2" on center and 12" from edge of dock frame).
- B. Thread (1) washer onto each 6" hex bolt, then through holes on ladder which are furthest from the edge of the dock and through the pre-drilled holes in the decking (see Figure B).
- C. Place the ladder bracket under the decking and under the metal tube of the dock frame with the <u>nuts facing down</u> (see Figure C).
- D. Thread the (2) 6" bolts into the ladder bracket (see Figure C). Tighten with 3/4" wrench until secure.

NOTE: WearDeck decking will have a rectangular panel, not an angled one like shown here (see dotted line below).



#### NOTE: Make sure the ladder bracket is under the metal tube of the dock frame (see Figure C).



Insert (2) 6" bolts through holes on ladder which are furthest from the edge of the dock.

