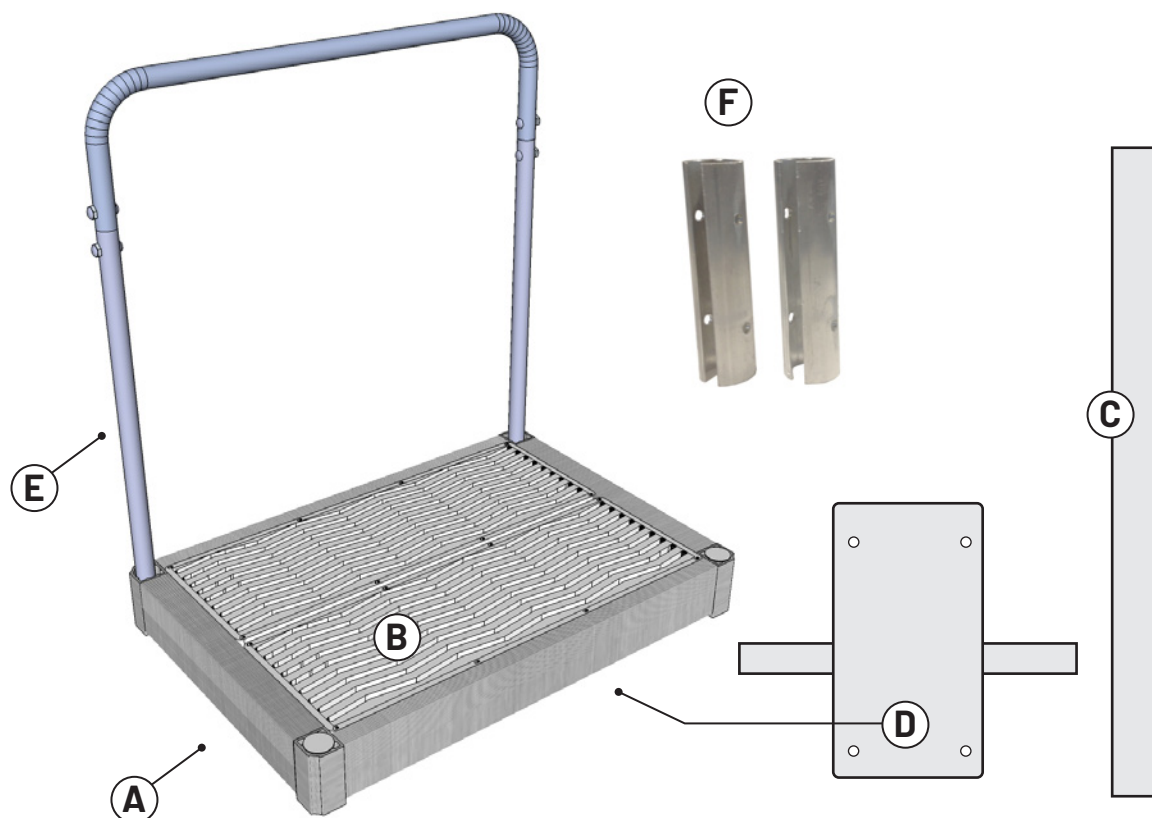


SLIDING BOARDING STEP

Assembly Instructions



PART NAME

- (A)** BOARDING PLATFORM FRAME
- (B)** SURE-STEP PIECES
- (C)** CENTER RAIL
- (D)** SLIDING MOUNT
- (E)** HANDRAIL
- (F)** HANDRAIL SLEEVES



IMPORTANT: You will need 4 anchoring bolts (not included) for attaching the sliding mount to your dock. The length and style of these will vary based on your mounting location, but they should be 1/2" diameter.

TOOLS NEEDED

2 & #3 PHILLIPS HEAD SCREWDRIVERS
7/16" WRENCH and 3/4" WRENCH

The
Dock Doctors[®]
LLC
Waterfront Specialists

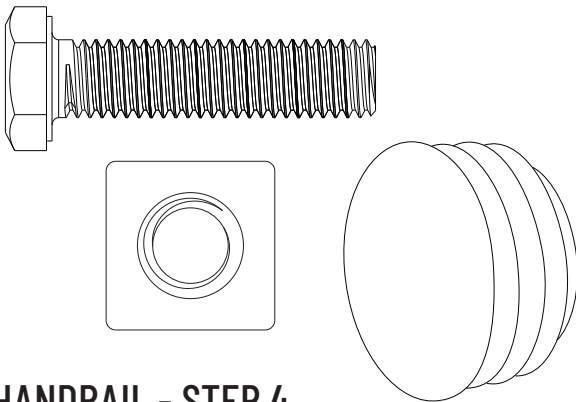
Toll Free: 1-800-870-6756
Phone: 1-802-877-6756
info@thedockdoctors.com
www.thedockdoctors.com

HARDWARE

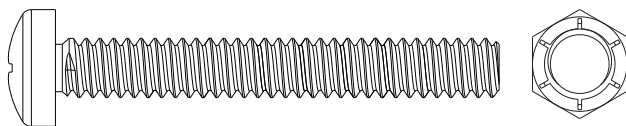


IMPORTANT: You will need 4 anchoring bolts (not included) to attach the sliding mount to your structure. The length and style of these will vary based on your mounting location, but they should be 1/2" in diameter.

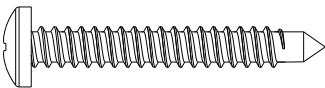
A HANDRAIL SLEEVE - STEP 2



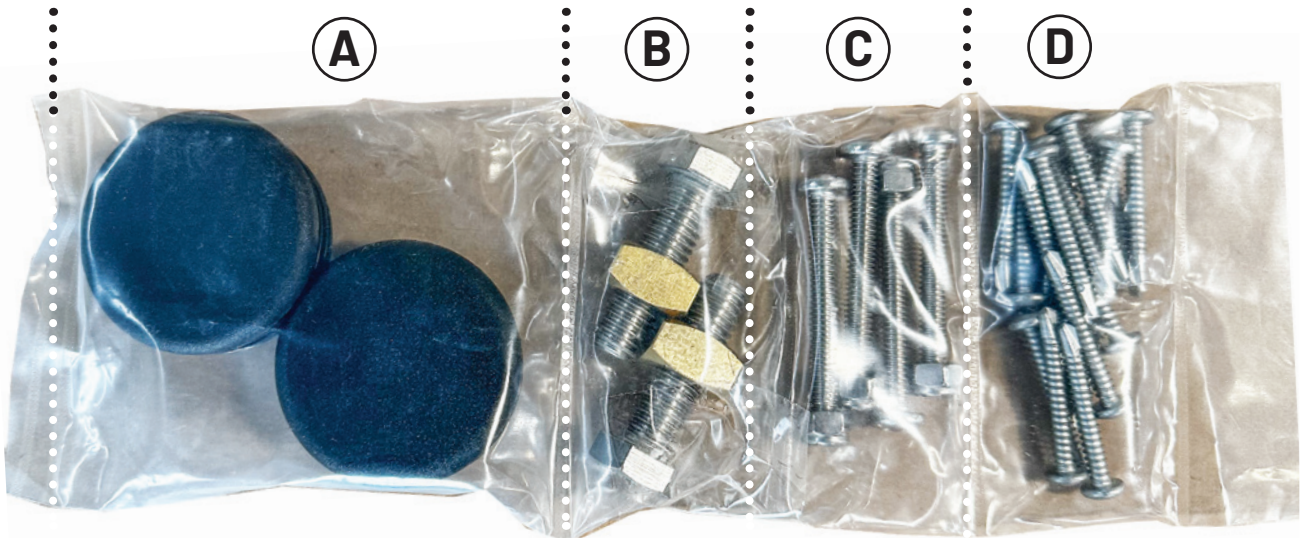
B HANDRAIL - STEP 4



C SURE-STEP DECKING - STEP 6



ITEM	QTY
A. FILLER CAPS	2
install into empty handrail sleeves in frame	
B. 1/2" × 1-3/4" HEX BOLT	2
secures handrail into handrail sleeve in frame	
B. 1/2" BRASS NUT	2
install into channel in handrail sleeve in frame	
C. 1/4" × 2-1/4" PAN HEAD BOLT	4
for handrail assembly	
C. 1/4" LOCK NUT	4
for handrail assembly	
D. 1-1/2" DECKING SCREWS	16
for securing Sure-Step decking to frame	



ASSEMBLY OVERVIEW

STEP 1: Determine Mounting Location

- Temporarily remove Sure-Step decking from frame to access sliding mount
- Place in mounting position and adjust as necessary

STEP 2: Pre-Install Handrail Hardware into Handrail Sleeves in the Platform Frame

- Determine which side you will mount handrail (left or right), then pre-install hex bolt and brass nuts into handrail sleeve (note: you will finish installing the handrail in Step 5)

STEP 3: Attach Sliding Mount to the Surface of your Structure

- Position boarding step in it's permanent location, then secure sliding mount to your dock surface with mounting hardware (not provided)

STEP 4: Assemble Handrail

- Insert handrail sleeves into the 3-piece handrail, then bolt (3) sections together

STEP 5: Attach Handrail to Frame

- Attach handrail to platform and tighten into the handrail sleeves

STEP 6: Attach Decking

- Attach Sure-Step decking to platform

SLIDING BOARDING STEP DISCLAIMERS



CAUTION

It is critical that surface structure that your Sliding Boarding Step attaches to is substantial enough to carry the weight of the sliding boarding step and its occupant. Do not mount to rotten wood, crumbling concrete or other insecure surface.

PERSONAL INJURY & PROPERTY DISCLAIMER:

Please note that The Dock Doctors will not be held responsible for damages or injuries caused by or due to misuse, overloading, or improper mounting of the Sliding Boarding Step. The Dock Doctors does not accept liability ensuing from faulty assembly or installation if such assembly was not performed by our Company.

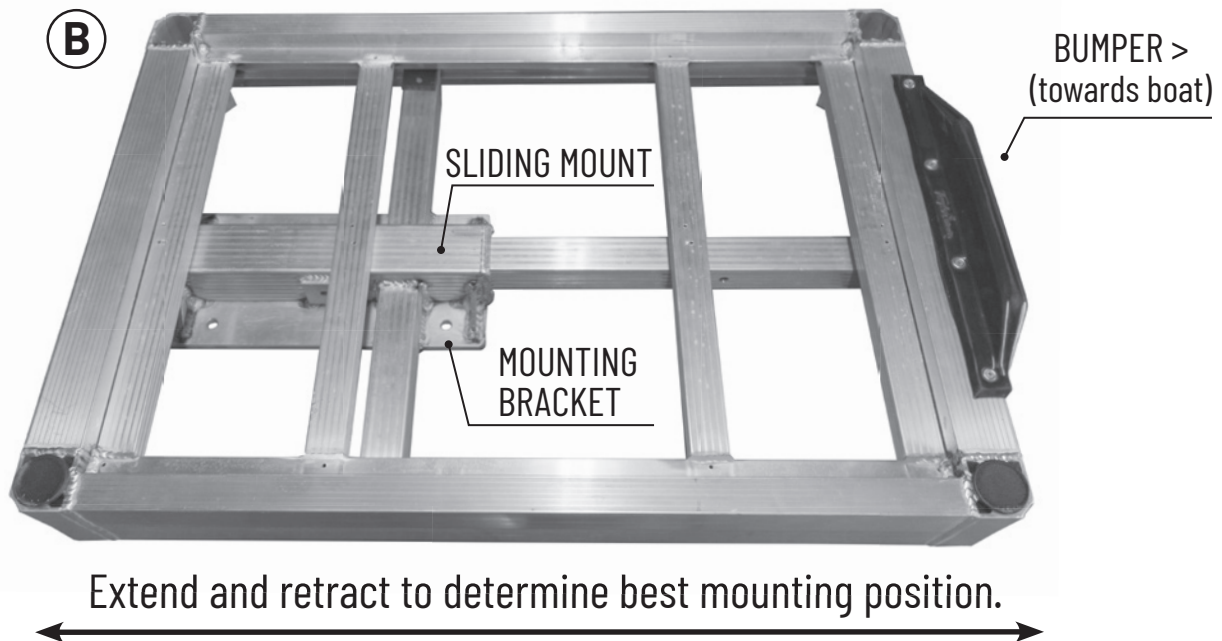
STEP 1: DETERMINE MOUNTING LOCATION:

CAUTION: Based on the design of this product, it is critical that the structure that it attaches to is substantial enough to carry the weight of the sliding boarding step and occupant.



Do not mount to rotten wood, crumbling concrete or other insecure surface, the boarding step could fail resulting in potential bodily injury and/or property damage.

- A. Remove the (2) Sure-Step decking pieces from the frame and place them to the side.
- B. Position the platform frame so the sliding mount is facing down and the bumper is facing up and towards your boat.
- C. Place the sliding mount where you would like to mount it, then fully extend and retract the frame to determine the best mounting position.

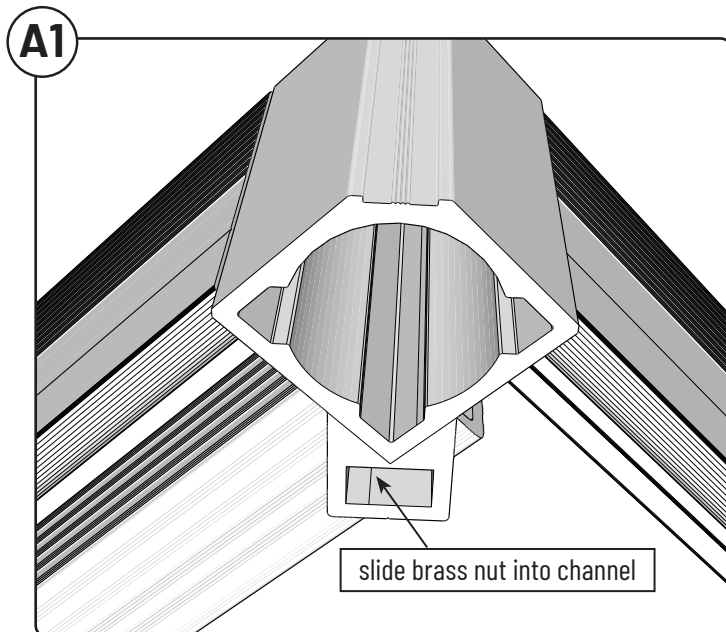


TIP To determine the best mounting location for your sliding boarding step, we suggest placing the frame with sliding mount attached in its approximate location, then fully extend and fully retract the frame. Make adjustments to your mounting location based on these two positions (see Figure B).

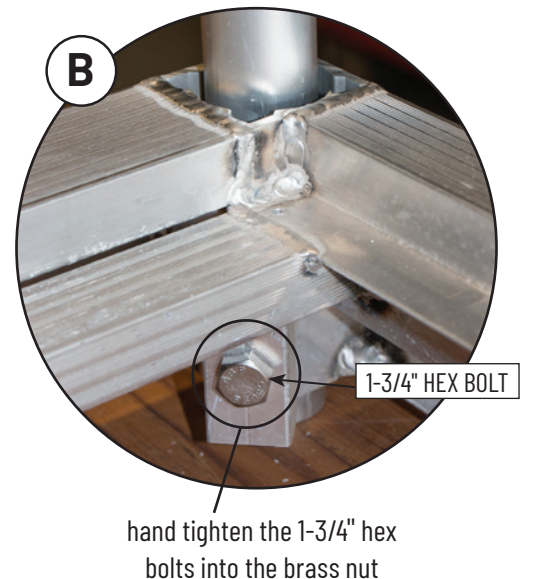
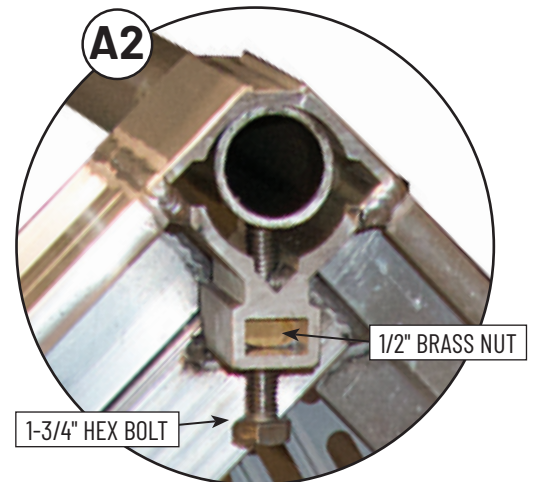
STEP 2: PRE-INSTALL HANDLE HARDWARE:

Decide which side of the platform you want your handrail (left or right). You will be pre-installing the handle hardware as you will need access to the underside of the platform. You will finish installing the handle in Step 5.

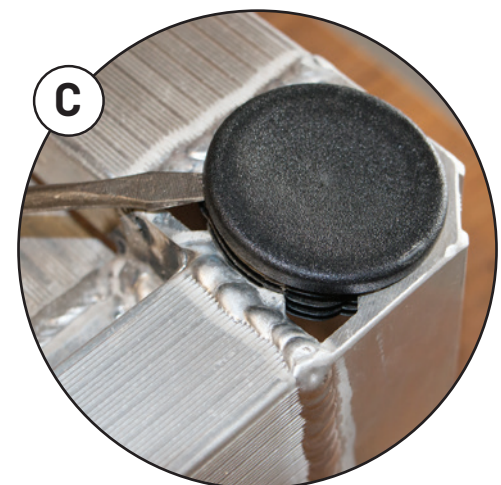
- A. Take (2) 1/2" × 1-3/4" hex bolts and (2) 1/2" brass nuts and assemble into the handle sleeves. The brass nut has to slide into the channel (see Figure A1), then the hex bolt will thread onto the brass nut (Figure A2).
- B. Do not fully tighten the hex bolt onto the brass nuts. Tighten just enough to thread the hex bolt onto the brass nut as you will need to slide the handle into the sleeve in Step 5.
- C. Install safety caps into the empty sleeves (the sleeves that the handle will NOT be installed into). NOTE: If you need to move the safety caps, they can easily be removed using a flat head screwdriver (see Figure D).



TIP: You can use a screwdriver to push the nut into the sleeve and hold in place while threading the hex bolt. Do not tighten the hex bolt, as you will need to slide the handle into the sleeve in Step 5. Tighten just enough to thread it onto the brass nut.



hand tighten the 1-3/4" hex bolts into the brass nut



STEP 3: ATTACH SLIDING MOUNT TO SURFACE:

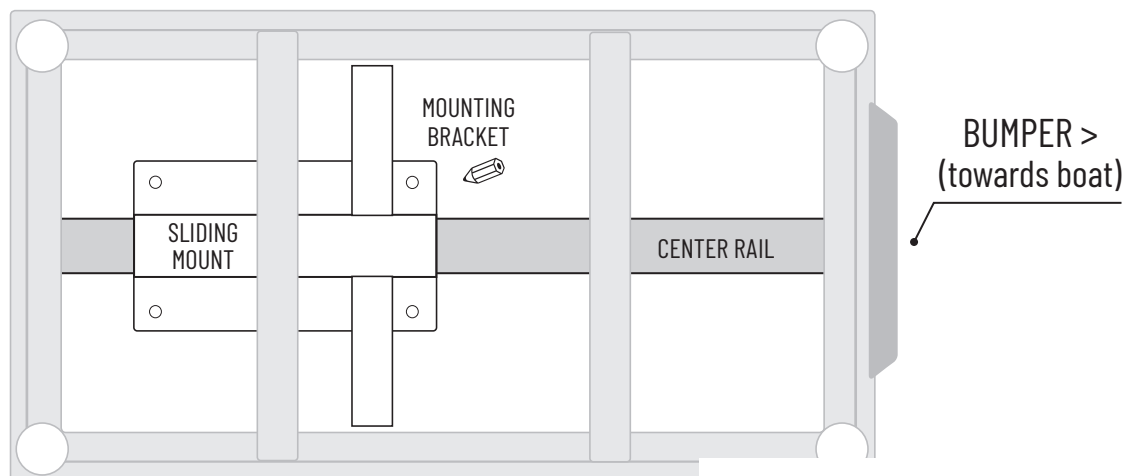
- A. Position the sliding mount in its permanent location and mark the 4 holes on the mounting bracket.

NOTE: the holes are 9/16" in diameter.

- B. Pre-drill the holes for your mounting bolts (not included), then install your mounting bolts, making sure the sliding mount is securely attached to your structure.



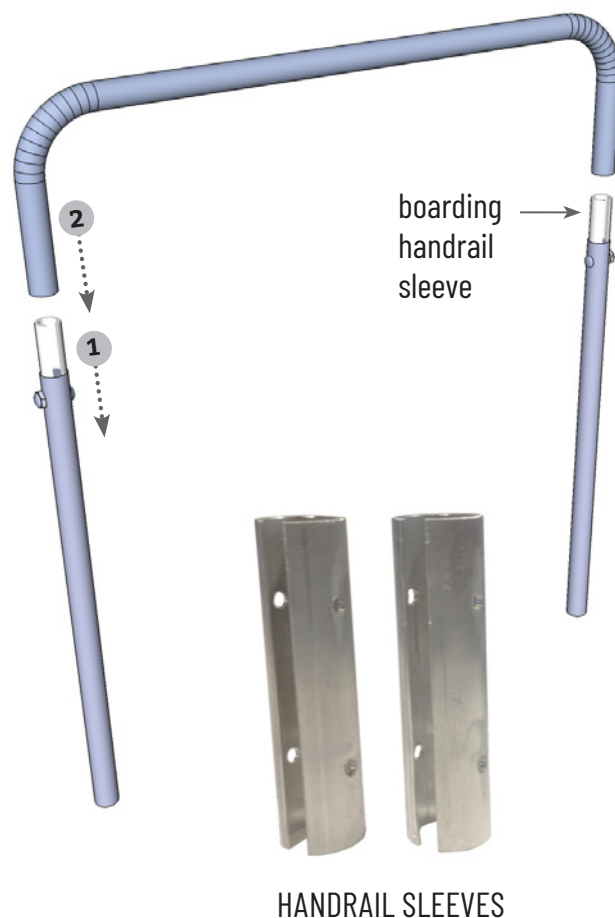
IMPORTANT: You will need 4 anchoring bolts (not included) for attaching the sliding mount. The length and style of these will vary based on your mounting location.



STEP 4: ASSEMBLE HANDRAIL:

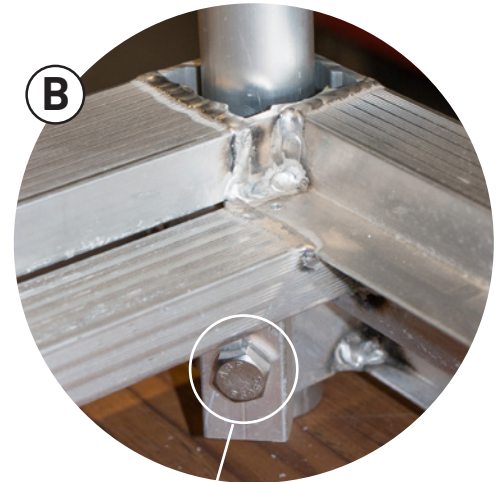
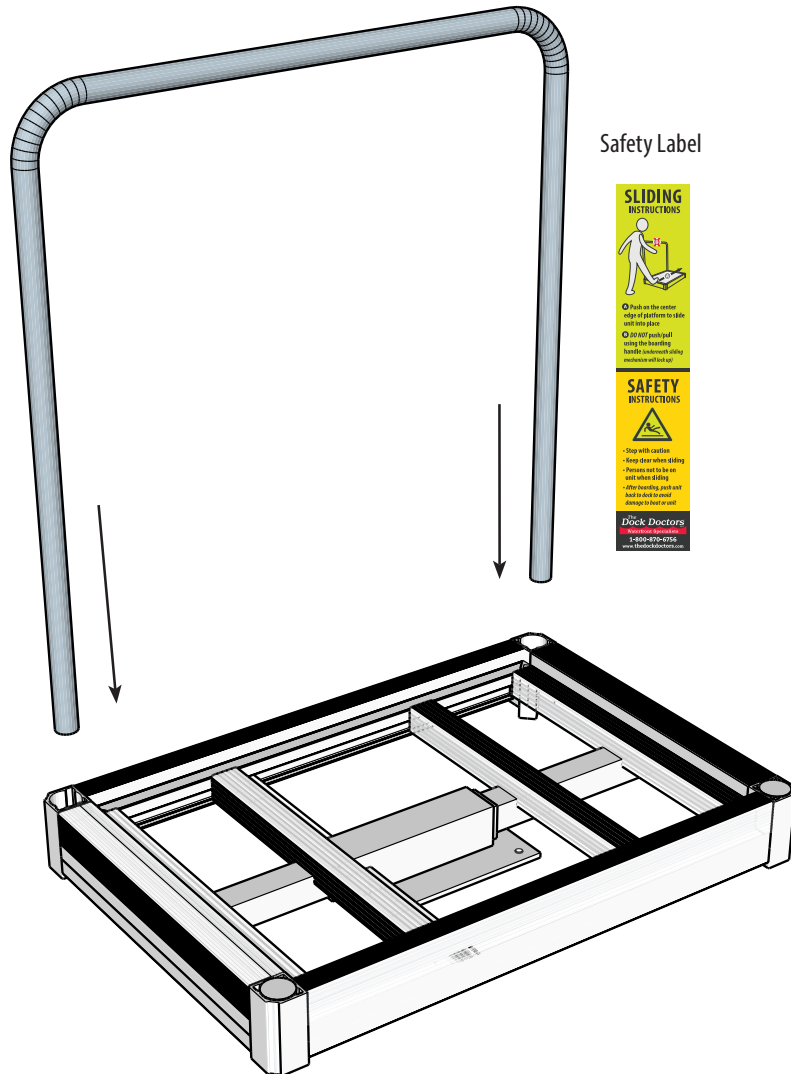
- A. Take the (2) handrail sleeves and insert them to the top of the (2) straight pieces of the boarding handle. Attach each sleeve with (2) 2-1/4" pan head bolts and (2) 1/4" lock nuts.
- B. Take the top top curved section of the handrail and attach to the handrail sleeves. Secure with (2) 2-1/4" pan head bolts, and (2) 1/4" lock nuts.

NOTE: #3 Phillips Head Screwdriver.



STEP 5: ATTACH HANDLE TO FRAME:

- A. Insert the handrail into the sleeves that you pre-installed the hardware into in Step 2.
- B. To secure the handle to the frame, tighten the hex bolt on the side of the sleeve (Figure B).

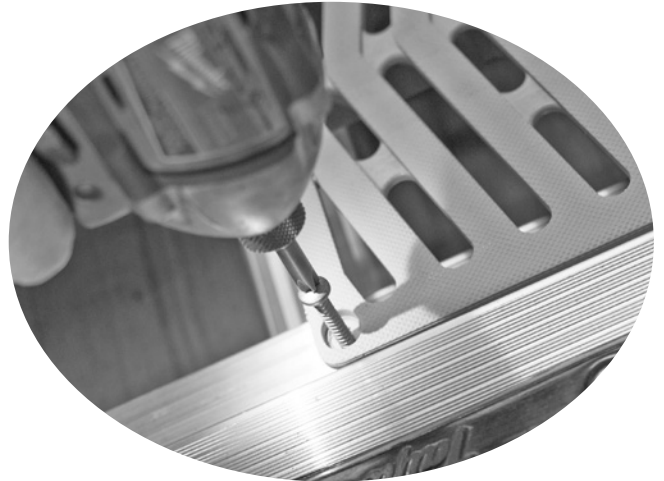
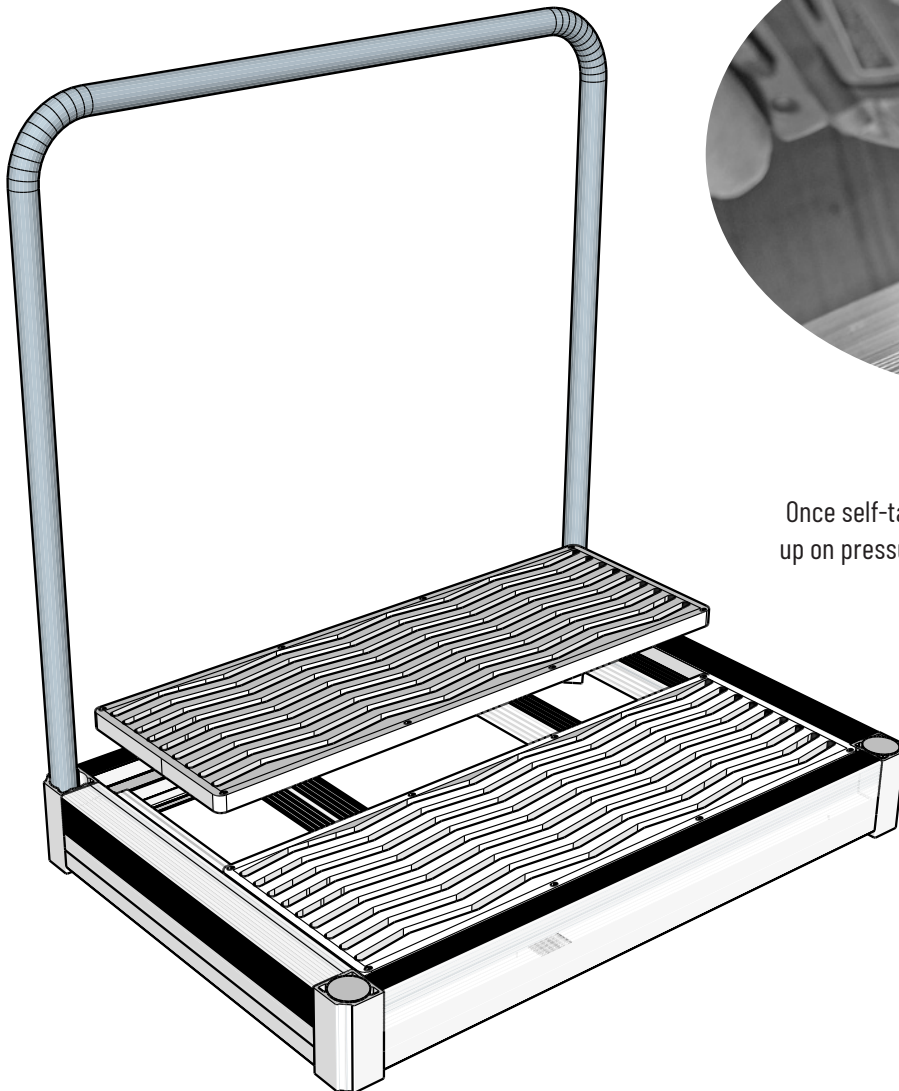


tighten hex bolts on the side of the handrail sleeve

STEP 6: ATTACH DECKING TO BOARDING PLATFORM FRAME:

- A. Place the decking panels back into the boarding platform frame, then secure with decking screws. NOTE: #2 Phillips Head Screwdriver.

NOTE: Once self-tapper pushes through aluminum, let up on pressure and slowly seat screw to plastic.

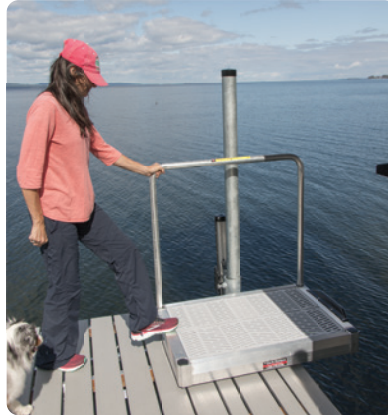
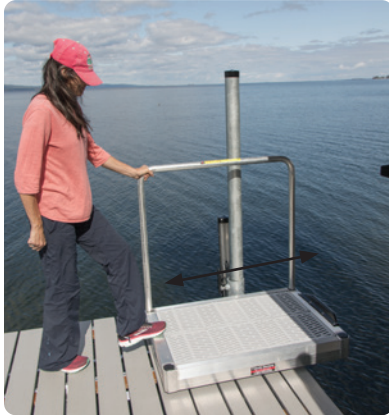


CAUTION:

Once self-tapper pushes through aluminum, let up on pressure and slowly seat screw to plastic.

OPERATION TIPS:

- A. To slide the unit into place, push on the center edge of the platform. Do not push/pull using the boarding handle (the underneath sliding mechanism will bind up).
- B. To avoid damage to the unit or boat, push unit back to dock after boarding.



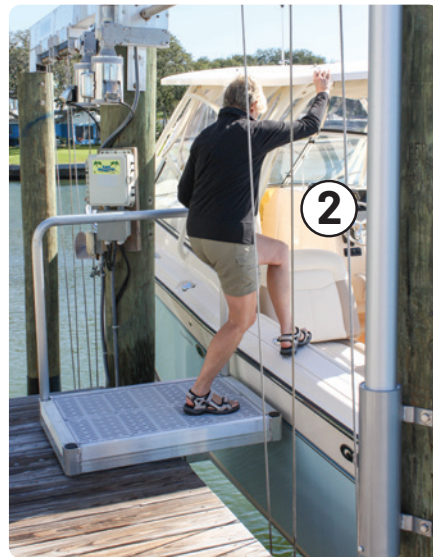
To slide the boarding step, push on the center edge of platform, do NOT push/pull with handle.

SAFETY TIPS:

- Step with caution
- Keep clear when sliding
- Persons not to be on unit when sliding



① Slide unit into place



② Step safely across onto boat



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