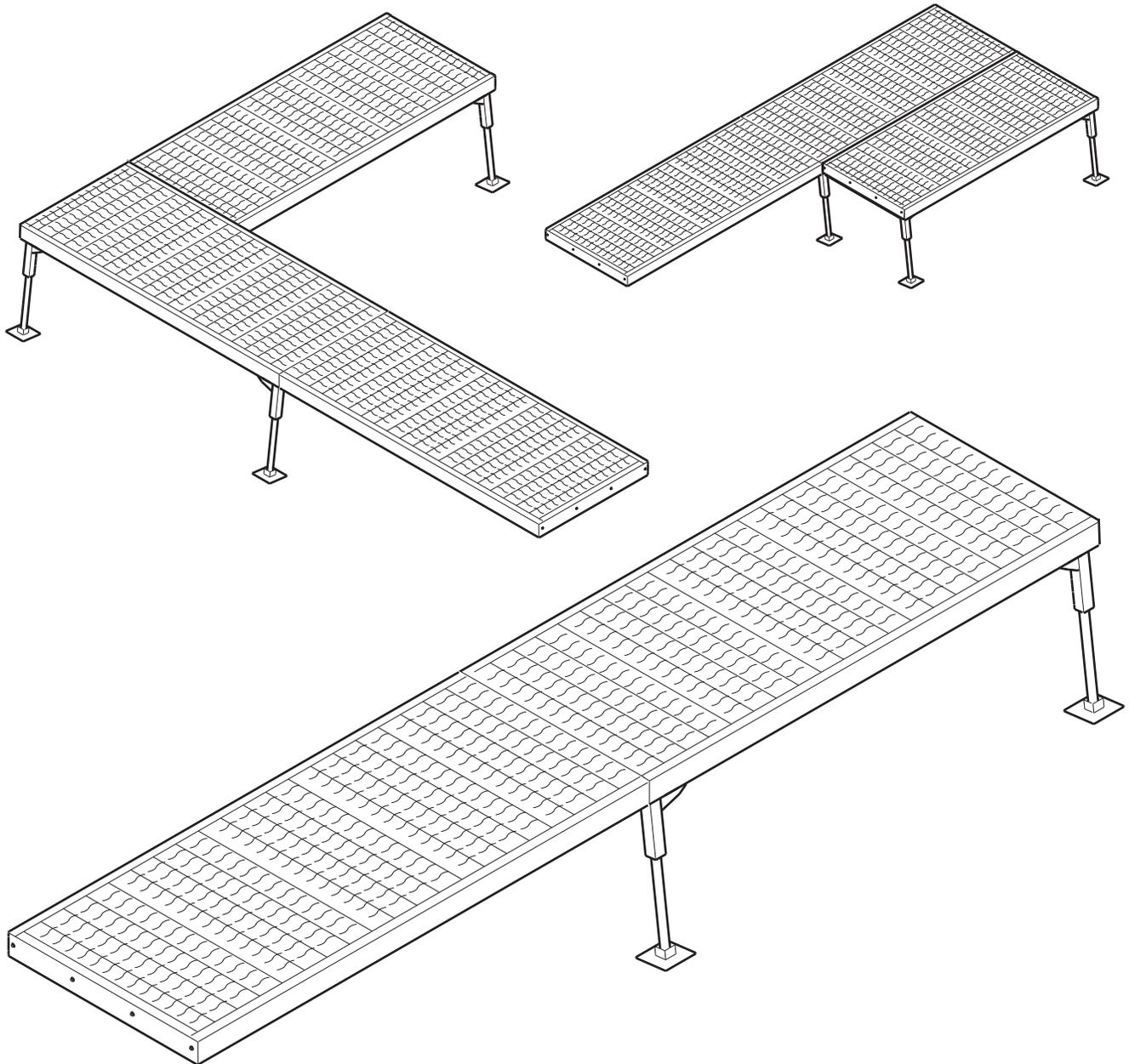


Modular Post Dock System



Assembly Instructions

i SAFETY

■ This DockinaBox™ product has been engineered to provide a light weight aluminum frame and low maintenance decking as an alternative to the other dock systems on the market today. Read this manual and related equipment manuals before attempting to assemble the parts enclosed to ensure that your new dock system is assembled safely and correctly.

- Insure all bolts and nuts are fastened securely prior to use.
- Do not weld or otherwise modify the dock system including the decking or components. Such alterations may weaken the structural integrity of the dock and void the warranty.
- Insure that the dock frame is square and that it sits level .
- Safety glasses and work gloves are recommended
- Do not assemble the dock system when under the influence of drugs, alcohol or medications.
- Be sure of your footing when lifting any part of this dock system and bend your knees and lift with your legs
- Hold the parts such as the dock frame and decking close to your body when lifting.
- Do not stand on the frame without any decking.
- Keep people and pets clear during assembly.
- Never use the dock system for anything other than what it is intended for; ie. People, lounge chairs, boat gear and water toys.
- The weight capabilities of the dock will not support vehicles of any sort.
- A minimum of (3) three bolts must be tightened to secure pipe in Corner Leg Assembly.
- Do not use corded electrical tools and appliances in or near water

ii Maintenance

Aluminum Frame

- There is no maintenance required on the aluminum frame. Due to exposure to air and water a light tarnish will appear. If light scratches occur, simply rub the frame with a Scotch Brite™ pad, otherwise, allow the natural course to take effect since it does not harm the strength or integrity.

Wood Decking

- Please refer to the manufactures' website for warranty, cleaning recommendations and caring for the decking.

DeckWave® Decking

- The plastic decking requires no maintenance aside from washing the surface with either a brush or pressure washers. If used, it's highly recommended that a biodegradable soap or detergent be used.

iii Storage

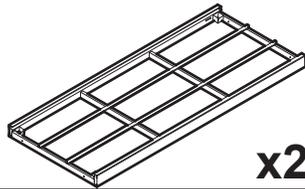
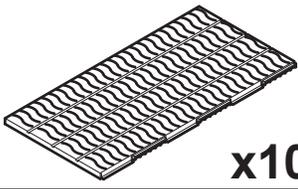
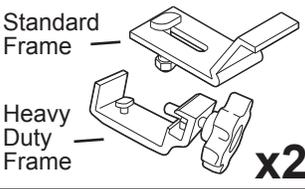
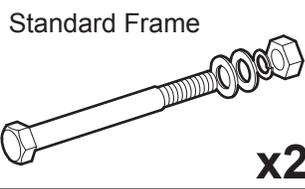
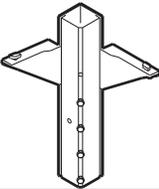
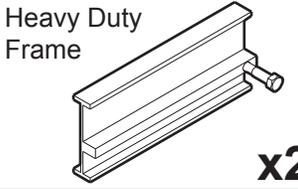
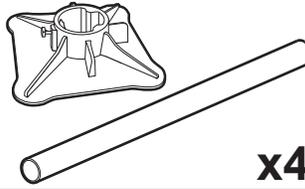
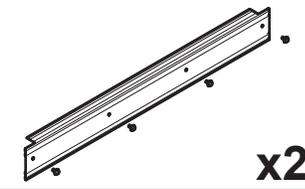
Due to unpredictable weather conditions, it is highly recommended that the dock systems be removed from the water each fall or when its no longer in use. The migration of ice over the winter months can cause serious damage to anything in its path.

Follow these steps when removing your dock system from the water:

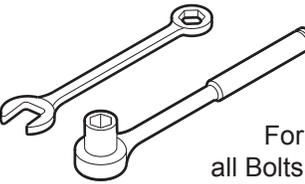
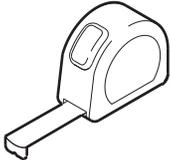
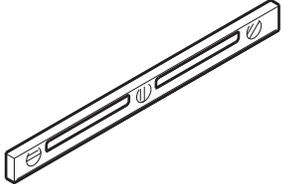
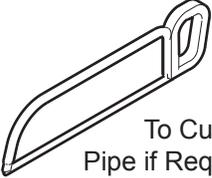
- Unscrew the bolts from the Ramp End Cap.
- Slide the decking panels out of the aluminum dock frame.
- Stack the decking horizontally either outdoors (covered with a tarp is ideal) or indoors.
- Disconnect each 10ft dock frame from the preceding frame.
- Lift one dock frame at a time and set either horizontally or vertically or stack on an a angle (space permitting)
- It is recommended that the Corner Leg Assembly stay on the dock frame for easy Spring installation.
- Store all assembly hardware such as bolts, nuts, nylocks, washers and brackets together in a dry area.

A PARTS

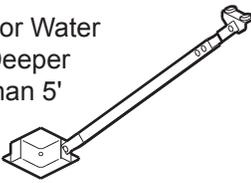
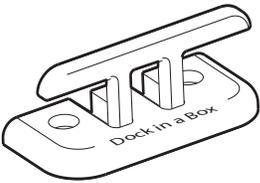
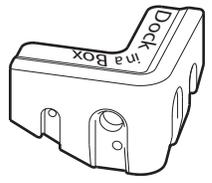
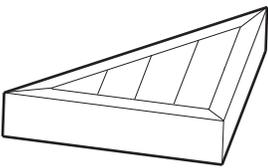
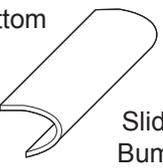
■ Required to build one 20' section of dock. Some parts may not be used in all installations.

<p>Aluminum Frame</p>  <p>x2</p>	<p>Decking</p>  <p>x10</p>	<p>Bracket</p>  <p>Standard Frame Heavy Duty Frame</p> <p>x2</p>	<p>Hardware</p>  <p>Standard Frame</p> <p>x2</p>
<p>Corner Leg Unit</p>  <p>x4</p>	<p>Sliders</p>  <p>Heavy Duty Frame</p> <p>x2</p>	<p>Sand Base & Pipe Leg</p>  <p>x4</p>	<p>End Cap & Bolts</p>  <p>x2</p>

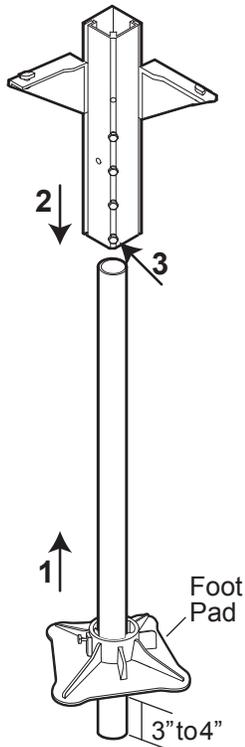
B TOOLS

<p>9/16" Wrenches</p>  <p>For all Bolts</p>	<p>Tape Measure</p> 	<p>Level</p> 	<p>Hacksaw</p>  <p>To Cut Leg Pipe if Required</p>
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C RECOMMENDED OPTIONS

<p>Shore Mount Bracket</p>  <p>To Secure Ramp to Shore</p>	<p>Telescopic Brace</p>  <p>For Water Deeper than 5'</p>	<p>Cleats</p>  <p>Dock in a Box</p>	<p>Corner Bumper</p>  <p>Dock in a Box</p>
<p>Ladders</p>  <p>Standard & Flip Up Versions Available with 4, 5 or 6 steps</p>	<p>Inside Corner</p> 	<p>VSB</p>  <p>Vertical Sliding Bumper</p>	<p>Top Bumper</p>  <p>For Bottom</p> <p>Slide In Bumper</p>

D CORNER LEG ASSEMBLY



STEP 1

- Insert **Pipe Leg** through **Foot Pad** approx 3"-4" and tighten bolt with **Wrench**. If rock or excessively hard bottom, place **Pipe Leg** flush with bottom of **Foot Pad**. With adjustable bolt facing away from side of Dock.

STEP 2

- Slide the **Corner Leg Unit** on the top of the **Pipe Leg**
- Adjust to the desired dock height above the lake bottom

STEP 3

- Secure the bolt in the bottom **Corner Leg Unit** only,
- Height adjustments may be required once in the water.

STEP 4

- Repeat the steps above for each **Corner Leg Assembly** required.

NOTES

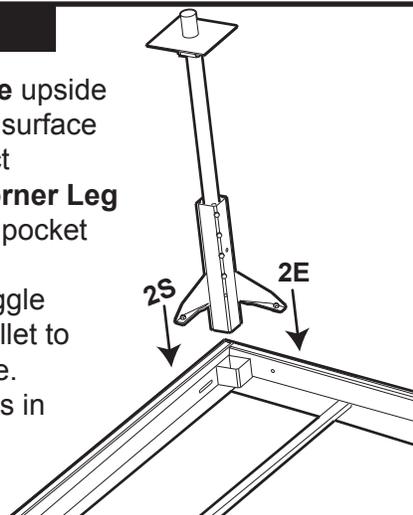
- Once dock is installed & level, (at least 3 bolts must be tight on **Corner Leg Unit**)
- The **Pipe Leg** can not extend above the **Corner Leg Unit**
- Once installed, yearly adjustments are usually minimal, if any.

E DOCK FRAME ASSEMBLY

- Instructions illustrate a 20' installation with one 10' ramp, one 10' dock and 4 legs
- The 1st dock section (not the ramp) requires the most assembly, and is the 1st self standing section in the water, 10' from the mounting position of the ramp from the shore
- The ramp does not have any **Corner Leg Assemblies**, and is the last section to be installed
- Some installations may require 2 **Corner Leg Assemblies** on each outside dock end if extending or 2 **Corner Leg Assemblies** on Outside Corners if doing a Patio Configuration.

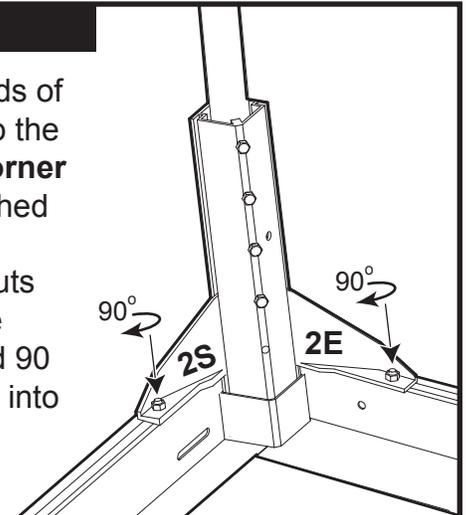
STEP 1

- Place **Dock Frame** upside down on a flat, level surface and insert the correct (S=Side, E=End) **Corner Leg Unit** into the square pocket location.
- Gently tap and wiggle leg with a rubber mallet to assist sliding in place. (Remember, leg goes in on an angle to the outside)



STEP 2

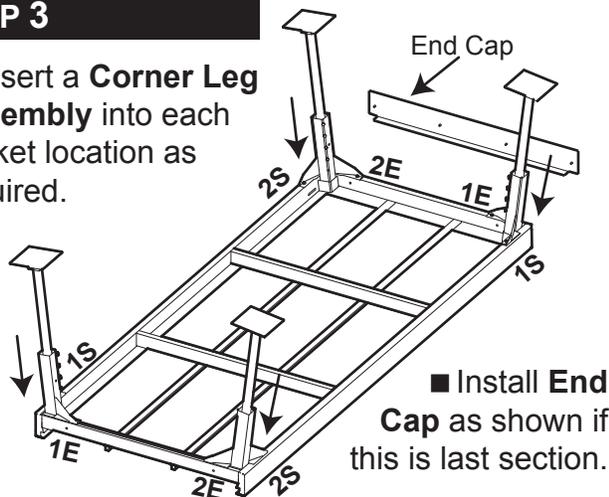
- Align the heads of the "T" bolts into the frame as the **Corner Leg Unit** is pushed into place.
- Tighten the nuts making sure the head has turned 90 degrees locking into the groove.



E DOCK FRAME ASSEMBLY [CONTINUED]

STEP 3

■ Insert a **Corner Leg Assembly** into each pocket location as required.



STEP 4 (HEAVY DUTY FRAME ONLY)

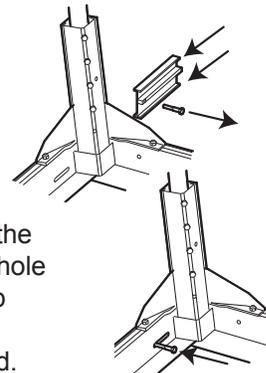
■ The 2 **Sliders** (left & right) are to be installed in the left and right water side of frame.

■ **Sliders** always face the lake and only need to be installed when connecting to other dock sections

■ Once slider is inserted snug the 3 1/2" handle bolts through the hole

■ This step would be for the ramp or the 2nd section if a 3rd Dock Frame is being added to the end.

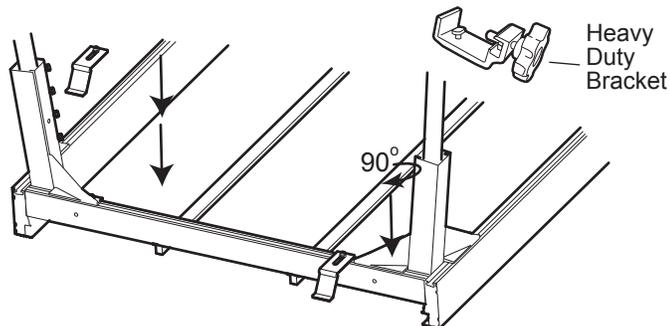
■ This step is N/A on Standard Duty Docks.



■ The **Slider Bolt** is used as a handle to push the **Slider** in to the adjoining dock when installing or removing the dock sections. Once installed, **Sliders** never have to be removed.

STEP 5 (STANDARD & HEAVY DUTY FRAMES)

■ Place at least 2 **Brackets** on the end of the dock facing the shore. Use the appropriate bracket according to frame.



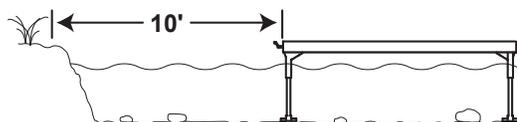
STEP 6

■ Place the **Dock Frame** in the water 10' out from shore, leaving space for the ramp.

■ Ensure the dock height above the water is suitable for the water conditions in your area.

■ Make sure that the **Dock Frame** is level, and that every additional section is level with this section.

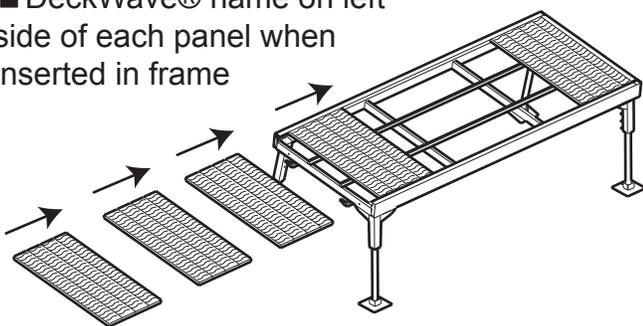
■ Additional sections may be required.



STEP 7

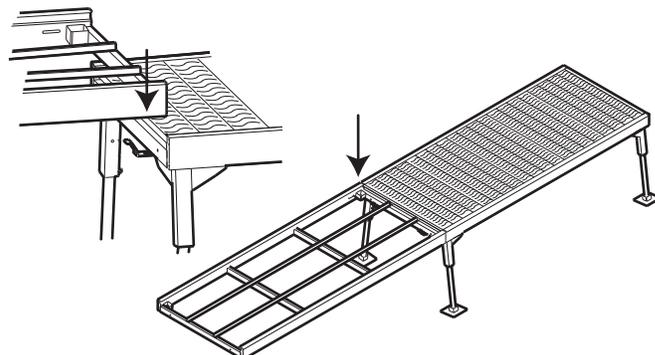
■ 5 of the **Decking Panels** can be slid into the frame until they butt up against the **End Cap**.

■ DeckWave® name on left side of each panel when inserted in frame



STEP 8

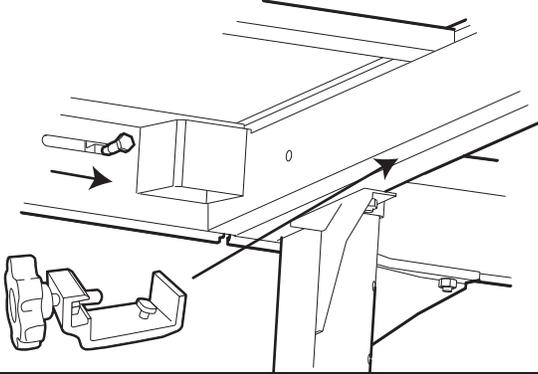
■ The ramp is then placed on the **Brackets** of the free standing dock section.



E DOCK FRAME ASSEMBLY [CONTINUED]

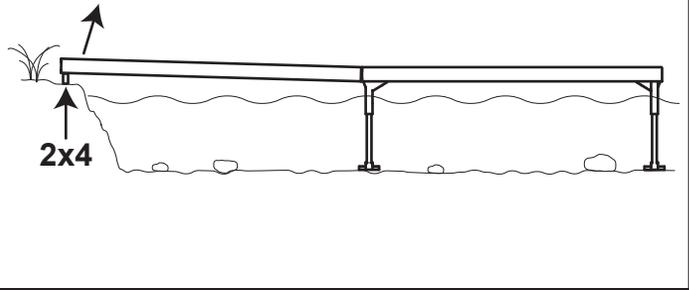
STEP 9 (HEAVY DUTY FRAME ONLY)

- Push the ramp **Sliders** into the adjoining dock section using the bolts as a handle.



STEP 10

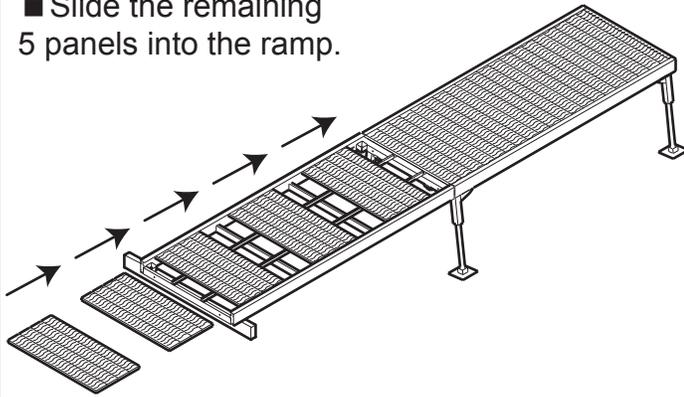
- Raise the shore side of the ramp about 1 1/2" above the shore mount. A piece of 2x4 works well.



- When using DeckWave® decking, make sure the last panel installed in each straight run of dock sections, has its tabs removed from the side facing the end cap (when lengths are 40' or under).

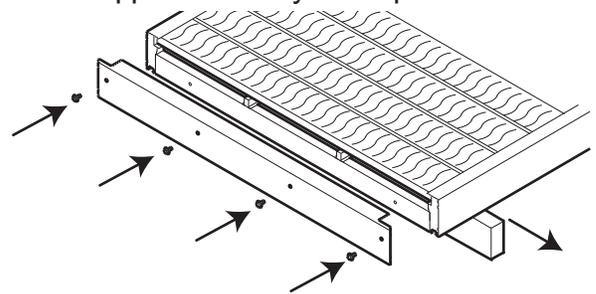
STEP 11

- Slide the remaining 5 panels into the ramp.



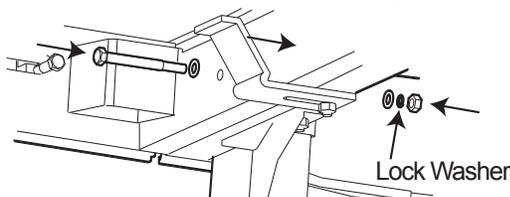
STEP 12

- Place the **End Cap** on the shore end, tighten the bolts & lower the ramp on to the shore mount.
- Tighten the shore mount bolts from underneath
- Some applications may not require a shore mount



STEP 13 (For Standard Duty Docks)

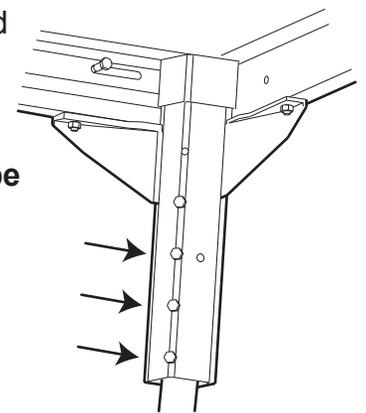
- Bolt the ramp to the self standing dock section with the 3 1/2" bolts from underneath.
- Slide the **Brackets** against the frame and tighten. (Brackets should not need to be re-tightened)



- On Heavy Duty Docks, the tightening of the Knobs are all that is required.

STEP 14

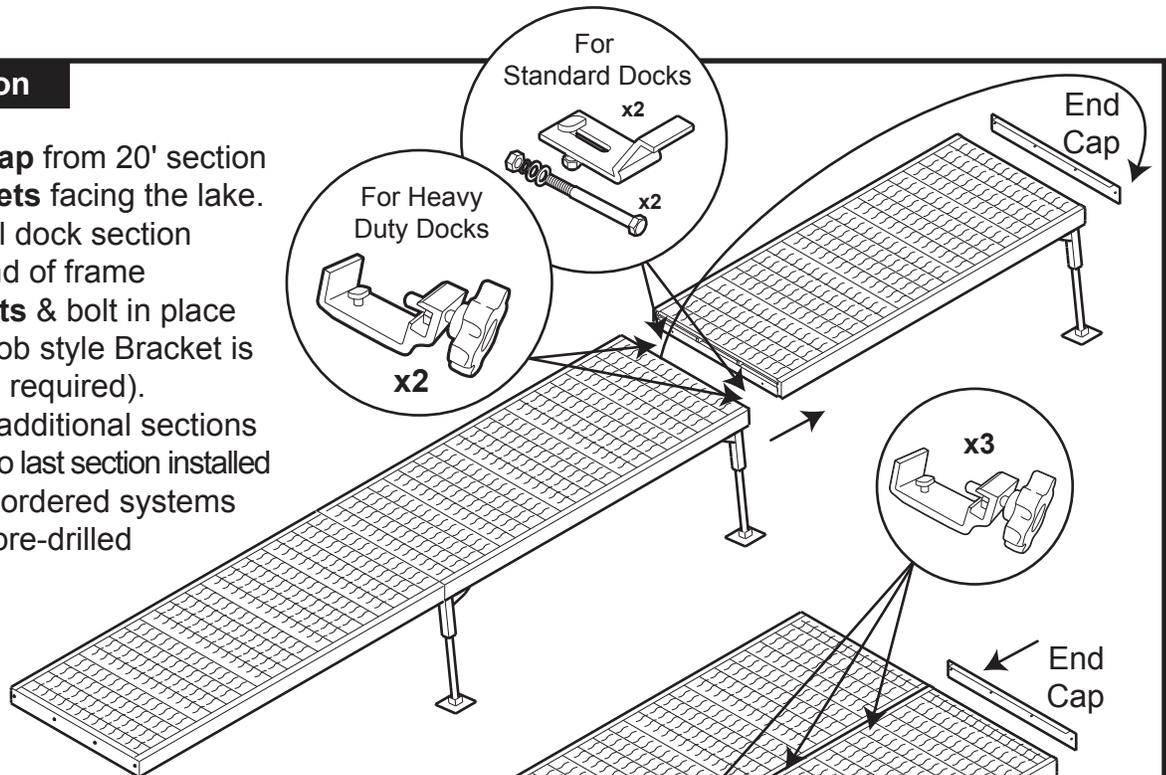
- Level the dock and tighten all leg bolts.
- Make sure a minimum of 3 bolts are holding each **Pipe Leg in the Corner Leg Assembly**.



F ADDITIONAL CONFIGURATIONS

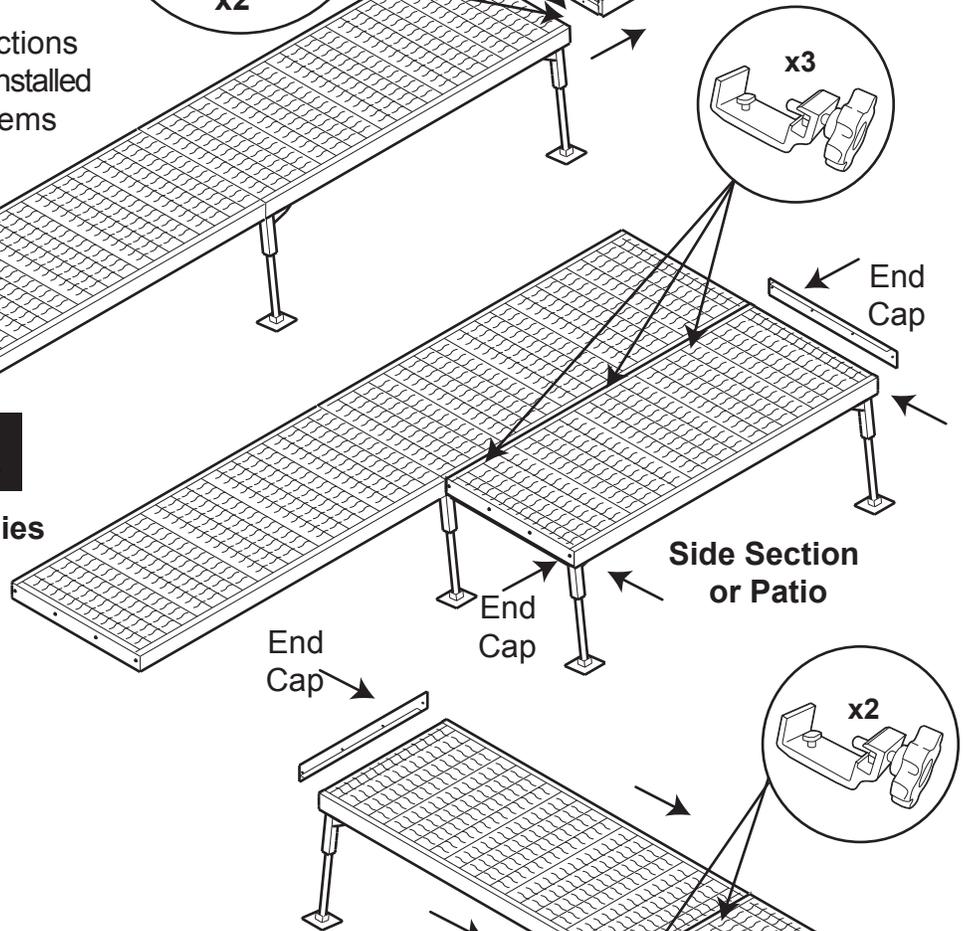
Straight Extension

- Remove **End Cap** from 20' section & attach 2 **Brackets** facing the lake.
- Install additional dock section with shore side end of frame placed on **Brackets** & bolt in place (on HD Frame Knob style Bracket is used with no bolts required).
- Repeat for any additional sections
- Attach **End Cap** to last section installed
- **NOTE:** Factory ordered systems have 7/16" holes pre-drilled on Standard Duty Docks only.



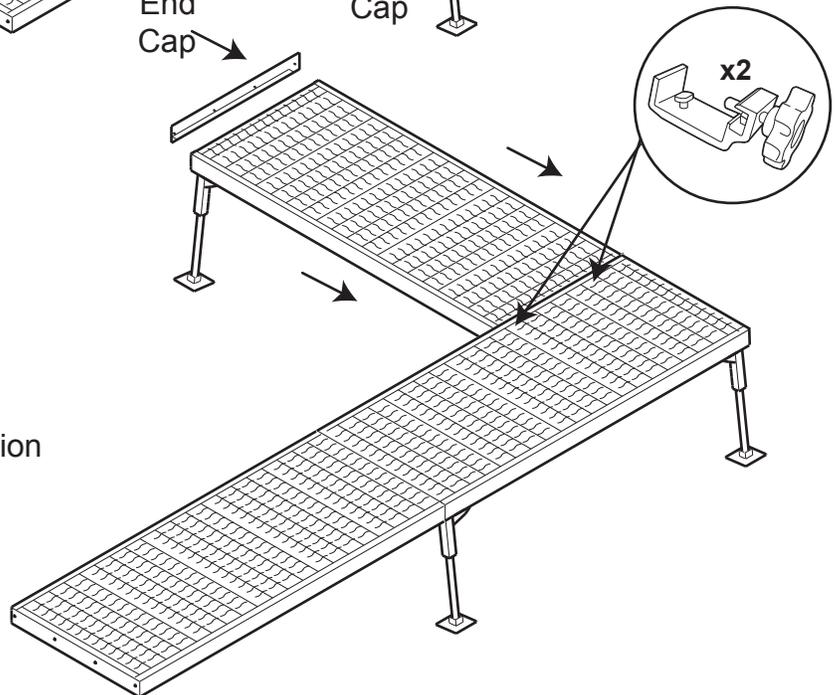
Double Wide Dock or Patio on STD & HD Frame

- Install **Corner Leg Assemblies** in outside corners as shown.
- Place new section on **Knob Brackets** of main dock & tighten.
- Install decking panels and bolt on **End Caps**.



'L' or 'T' Configuration

- Install **Corner Leg Assemblies** in outside corners as shown.
- Attach 3 **Knob Brackets** to dock section (in water) where 'L' or 'T' section will be installed & tighten Knob.
- Install additional dock section, **Decking** panels and **End Cap** as shown.



LIMITED WARRANTY

The buyer must complete and return the Warranty Registration section of the provided Warranty Card to make the limited warranty effective.

Aluminum Frame

■ Offshore Performance Marine Inc. (OPM) warrants all DockinaBox™ brand aluminum dock frames purchased new by the original owner to be free from defects in the decking and aluminum structure and/or welds for a period of ten (10) years prorated. The Limited Warranty period of 10 years from the original date of purchase covers replacement of defective parts for the 1st year, 90% in the 2nd year, 80% in the 3rd year, 70% in the 4th year and so forth.

■ Warranty does not cover structural and hinge damage on Floating Docks due to being improperly chained or assembled.

■ This warranty does not cover damage caused by improper use, installation, over-loading, accident, neglect or harmful alterations or repairs made by others, damage by snow or ice, electrolysis, severe weather conditions and Acts of God.

■ OPM will, at its option, repair or replace, without charge or allow credit for any such goods found on examination by OPM to be defective in material or workmanship under normal use and service, provided OPM is promptly notified in writing upon discovery of such defects. The buyer's remedies with respect to defective goods shall be exclusively limited as above provided. OPM is not responsible or liable for any labor, and/or other incidental expenses such as freight, taxes, etc. incurred by providing replacement product. All repair work must be done by OPM.

■ The Warranties contained herein, are in lieu of all other warranties or conditions, express or implied, including but not limited to, the implied warranties or condition of merchantable quality and fitness for purpose and those arising by statute or otherwise in law or from a course of dealing or usage of trade. To the maximum extent permitted by applicable law, in no event shall OPM be liable for any consequential, incidental, indirect, special, punitive, or other damages whatsoever arising through use of this product.

■ The Limited Warranty is non-transferable from person to person.

DeckWave® Decking

■ DeckWave® Decking carries a 15 year limited and prorated warranty. See www.deckwave.com for more information.



Warranty Registration

Name: _____ Address: _____

City: _____ Province / State: _____ Zip / Postal Code: _____

Dock Size Purchased: _____ Date of Purchase: _____

Place of Purchase: _____

Please mail or fax this card within 10 days of purchase to:

Offshore Performance Marine Inc.

2100 Industrial Park Road, Innisfil ON L9S 0E4 Fax: 705-431-5883 sales@dockinabox.com