



Standard

4' x 6'

Pre-Built Sections

Assembly Instructions



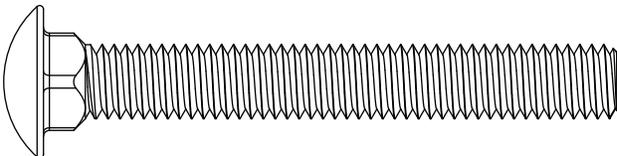
We're Here To Help!

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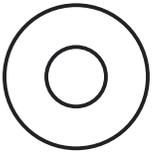
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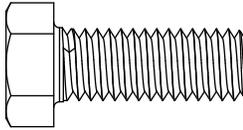
HARDWARE *(Your Installation may not require use of everything included)*



3/8" x 3" carriage bolts



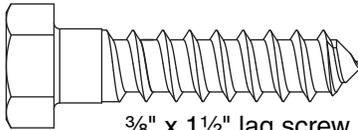
1/4" flat washer



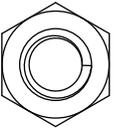
3/8" x 1" hex bolts



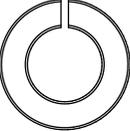
1/4" x 4" lag screw



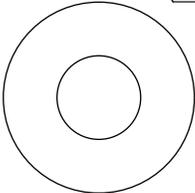
3/8" x 1 1/2" lag screw



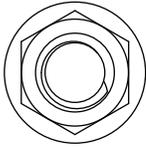
3/8" lock nuts



3/8" lock washers

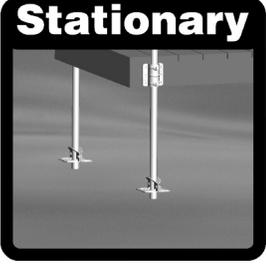


3/8" flat washers



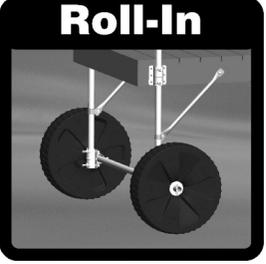
3/8" flanged hex nuts

CONTENTS



Stationary

- Components:**
 (1) Dock Frame Section
 (2) Foot Plates PS 1023
 (1) Pipe Safety Caps PS 1193
 (4) Connector Clips PS 1201
 (1) Resin Dock Cleat PS 1191
 (2) Pipe Bumper PS 1188
 (1) Bumper PS 1352



Roll-In

- Components:**
 (1) Dock Wheel Axle Kit PS 1198
 (2) Wheels PS 1334
 (1) Pipe Safety Caps PS 1193
 (4) Connector Clips PS 1201
 (1) Resin Dock Cleat PS 1191
 (2) Pipe Bumper PS 1188
 (1) Bumper PS 1352

NOTE: Dock Pipe (1 5/8" or 1 7/8" Purchased Separately as length will be determined by your specific water depth)

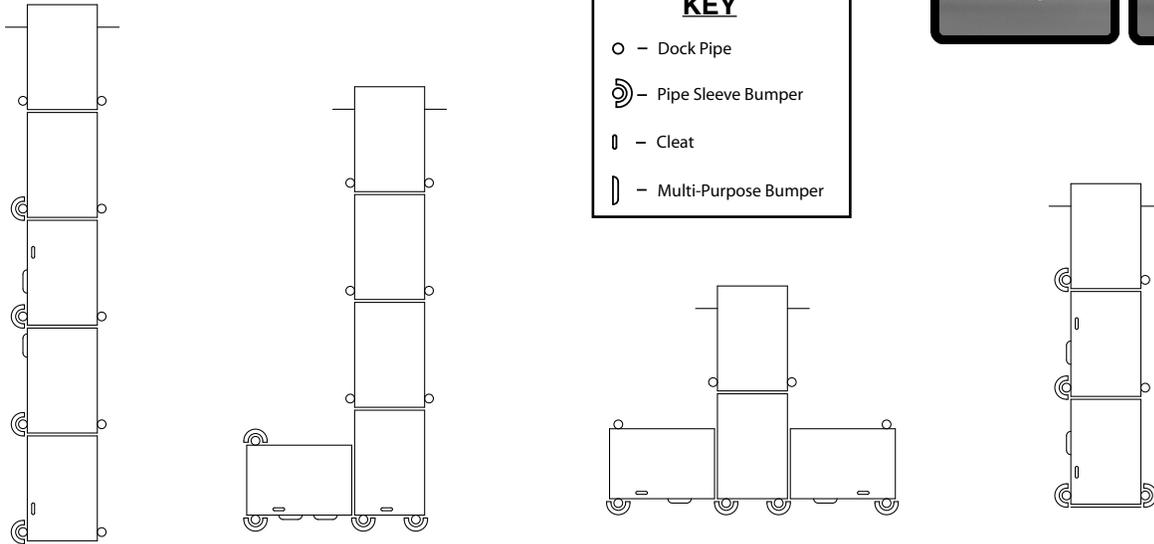
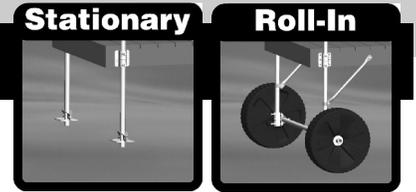
TOOLS REQUIRED

- Safety Glasses
- Measuring Tape
- 9/16" Socket and Wrench
- 7/16" and 9/16" Combination Wrench

- Drill
- Pencil
- 1/8", 1/4" and 3/8" Drill Bits

READ ALL INSTRUCTIONS THOROUGHLY BEFORE YOU BEGIN CONSTRUCTION.

DOCK LAYOUT EXAMPLES



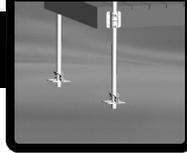
PlayStar Standard Docks are made from 4' x 6' modular sections which can be easily configured to meet any requirement.

Note: As you configure your dock you will be utilizing hardware that is already fastened to the frame and brackets which helps maintain the integrity of your dock frame during shipping.

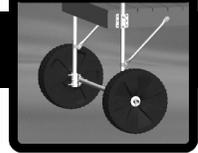
In order to position pipe sleeves, hinges and connector clips you will be required to remove some hardware and re-assemble accordingly.

ATTACHING PIPE SLEEVES

Stationary



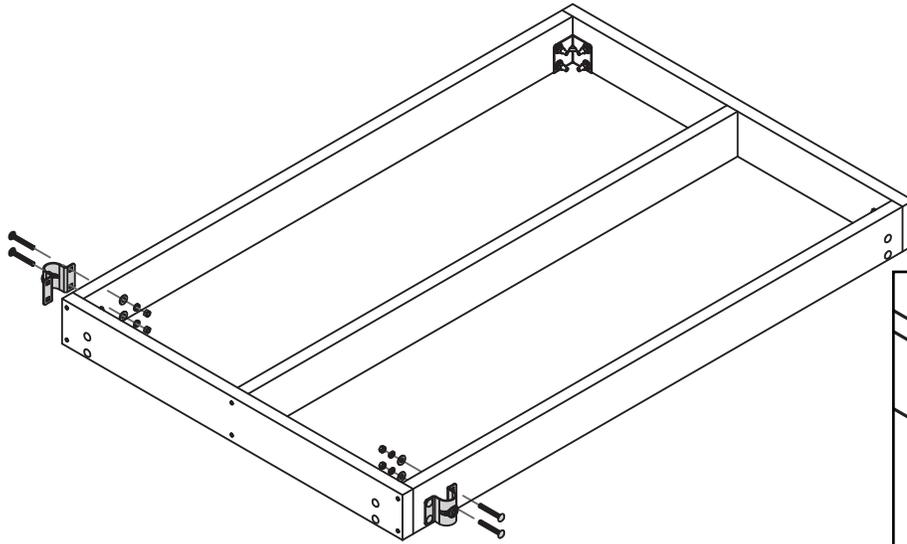
Roll-In



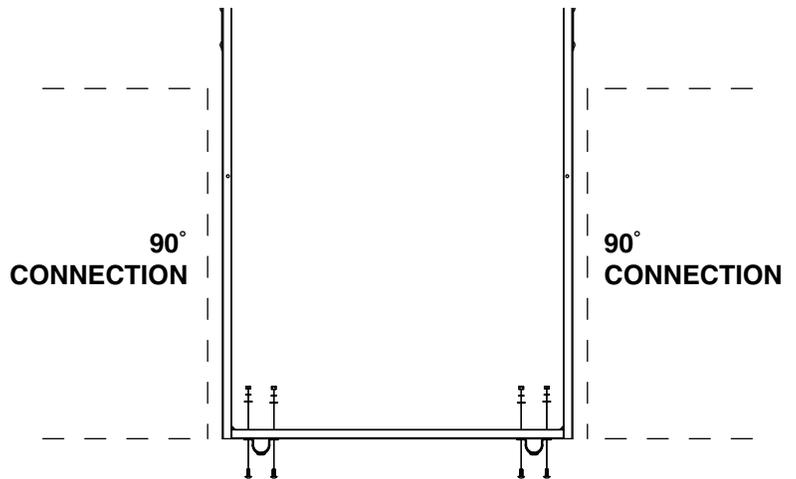
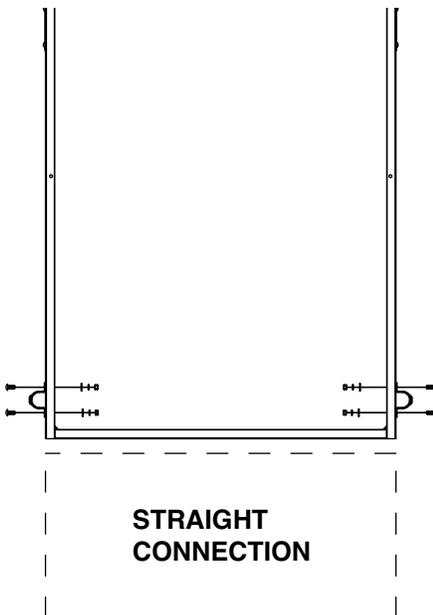
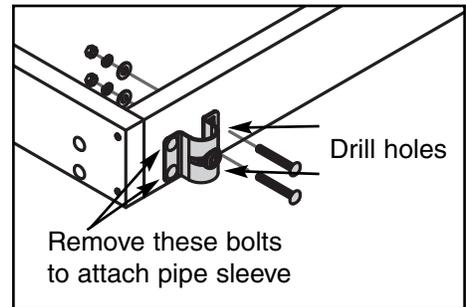
Remove the two carriage bolts from the frame as shown. Attach pipe sleeve reusing the same hardware.

Use the pipe sleeve as a drill guide and drill $\frac{3}{8}$ " holes completely through the boards.

Secure pipe sleeve with $\frac{3}{8}$ " x 3" carriage bolts, $\frac{3}{8}$ " flat washers, $\frac{3}{8}$ " lock washers and $\frac{3}{8}$ " hex nuts as shown.



NOTE: Frame Shown without top for easier viewing



Refer to your specific project for locations.

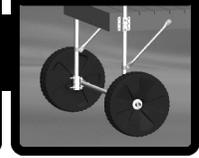
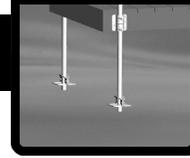
NOTE:

*The pipe sleeves should be attached to the 6' side of the dock for a straight connection.
The pipe sleeves should be attached to the 4' side of the dock for a 90° connection.*

ATTACHING CLIPS

Stationary

Roll-In



Refer to your specific project for locations.

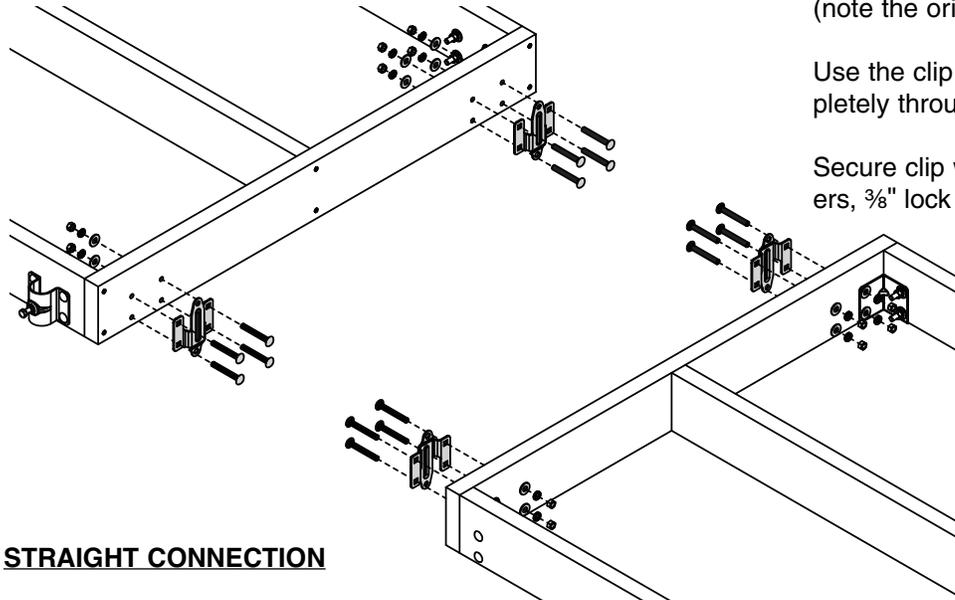
Remove the two carriage bolts from the frame as shown. Attach clip reusing the same hardware (note the orientation of the clips).

Use the clip as a drill guide and drill $\frac{3}{8}$ " holes completely through the board.

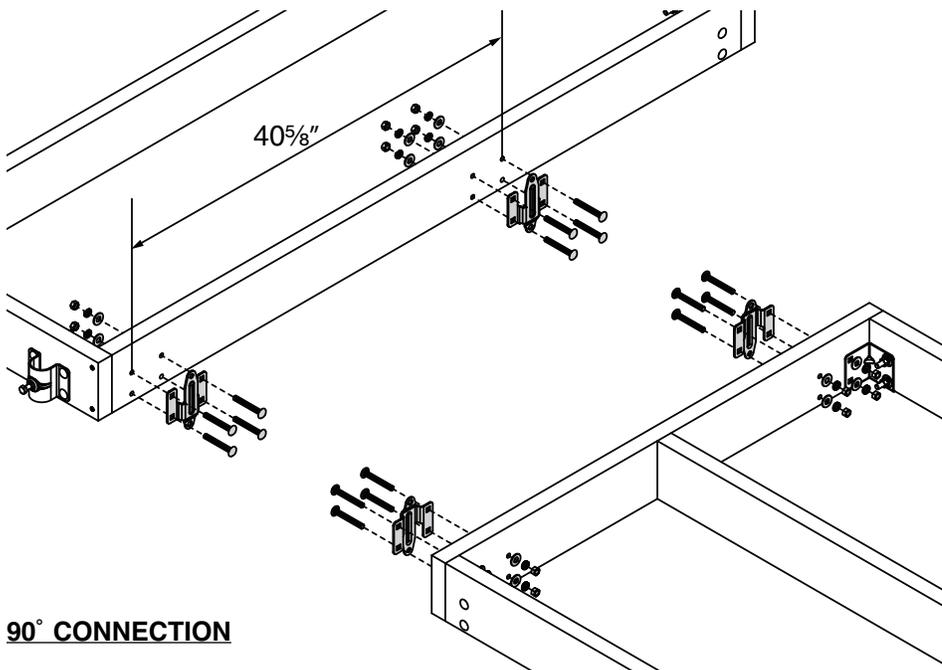
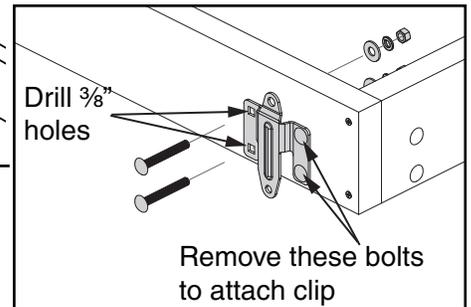
Secure clip with $\frac{3}{8}$ " x 3" carriage bolts, $\frac{3}{8}$ " flat washers, $\frac{3}{8}$ " lock washers and $\frac{3}{8}$ " hex nuts as shown.

Repeat for the other side.

Make sure the frame remains square, tighten all hardware.



STRAIGHT CONNECTION



90° CONNECTION

Position second clip on the 6' side with center tab pointing up so that the center distance between the outside mounting holes is $40\frac{5}{8}$ " as shown. Make sure the clip is level with the one at the corner.

Use the clip as a drill guide and drill $\frac{3}{8}$ " holes completely through the board.

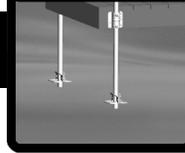
Secure clip with $\frac{3}{8}$ " x 3" carriage bolts, $\frac{3}{8}$ " flat washers, $\frac{3}{8}$ " lock washers and $\frac{3}{8}$ " hex nuts as shown.

Make sure the frame remains square, tighten all hardware.

NOTE: The dock section with the pipe sleeves at end will always have the clips with the center tab pointing up.

HOW TO ADJUST DOCK HEIGHT

Stationary



Roll-In

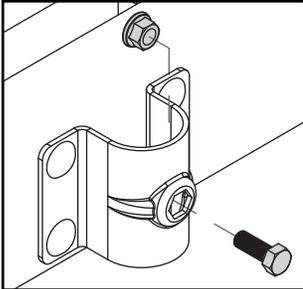
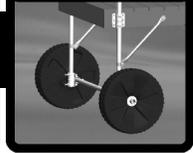


Figure 1

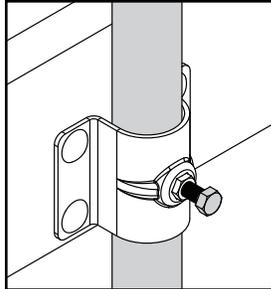


Figure 2

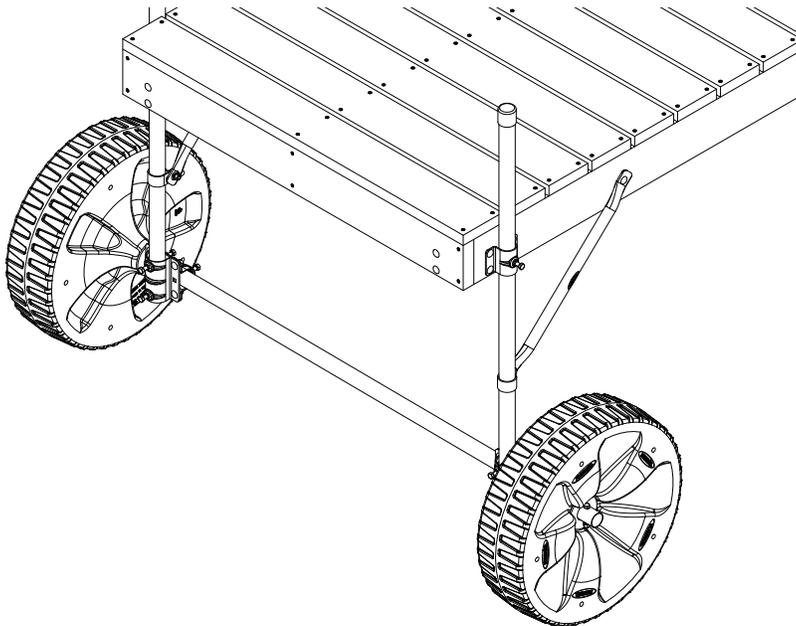
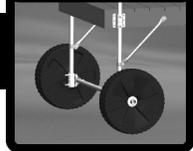
Position a $\frac{3}{8}$ " flange nut into pipe sleeve as shown. (Figure 1)

Insert dock pipe into pipe sleeves at desired height.

Tighten pipe with $\frac{3}{8}$ " x 1" hex bolt and $\frac{3}{8}$ " flange nut as shown. (Figure 2)

ROLL IN OPTION

Roll-In



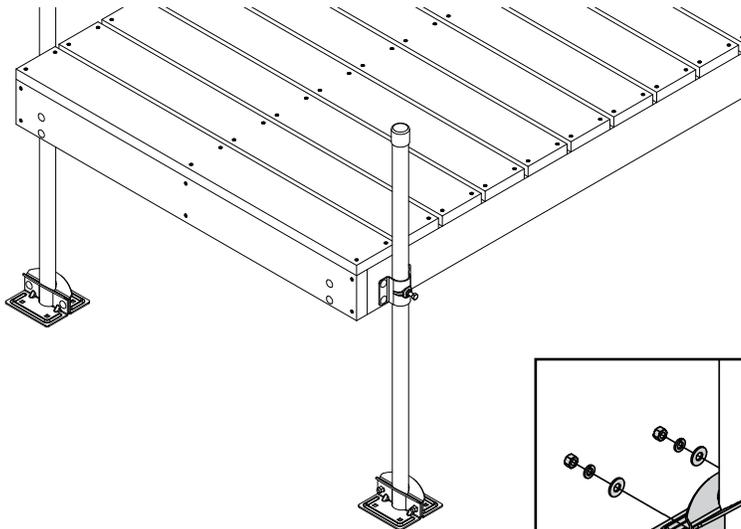
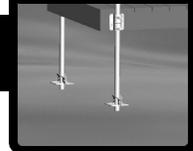
Purchase Separately:

(3) Dock Pipe ($1\frac{5}{8}$ "

Follow the complete assembly instructions included in your PS 1198 Dock Wheel Axle Kit.

STATIONARY OPTION

Stationary

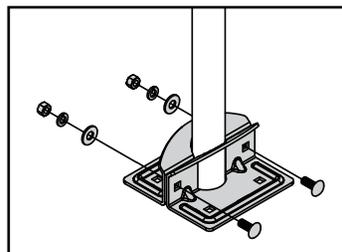


Purchase Separately:

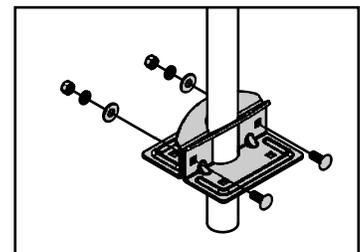
(2) Dock Pipe ($1\frac{5}{8}$ "

Attach foot plate to dock pipe as shown.

For Additional Support, the pipe can extend below the bottom of the foot plate. This allows the pipe to dig into the surface below.



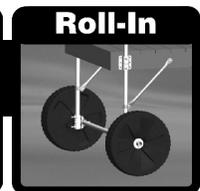
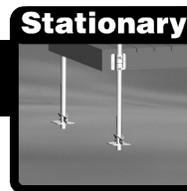
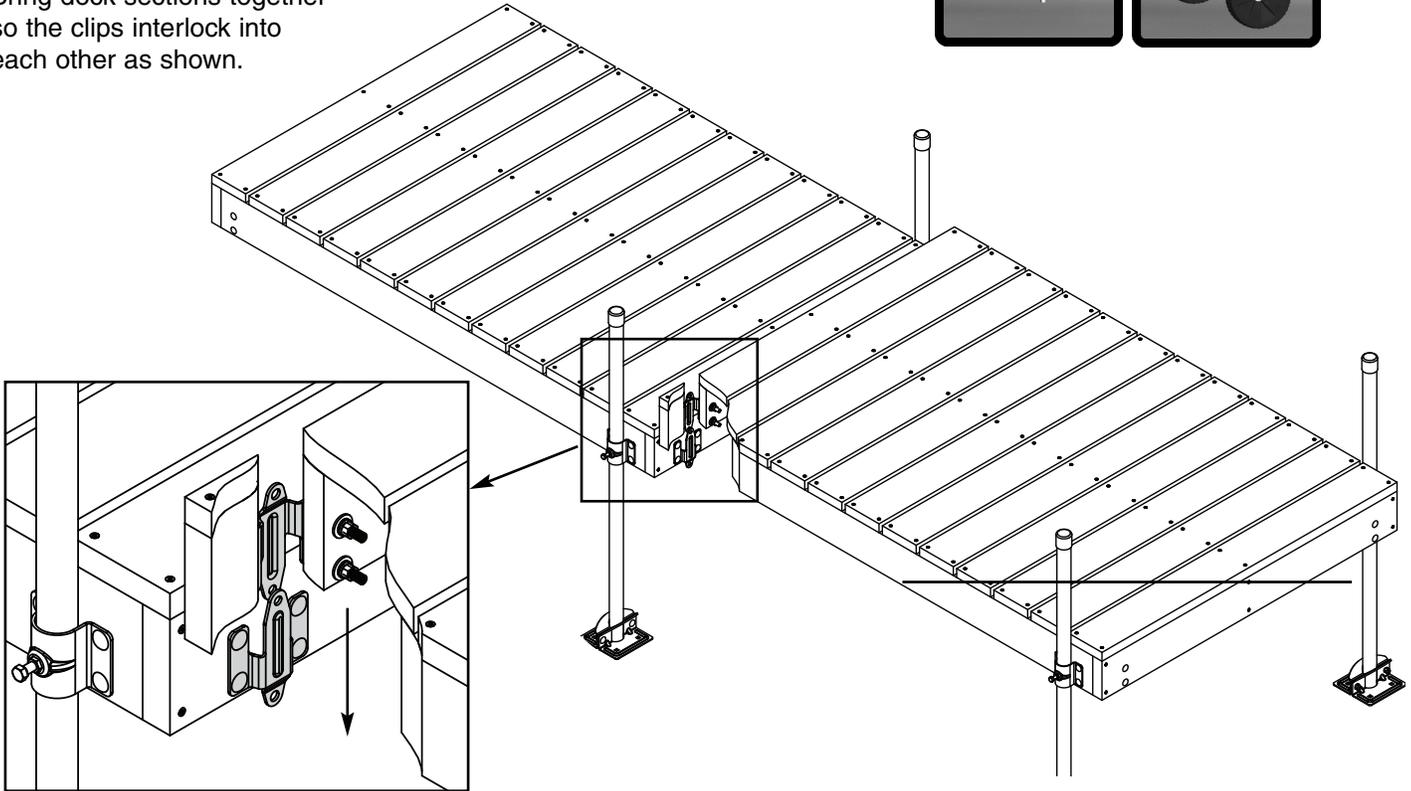
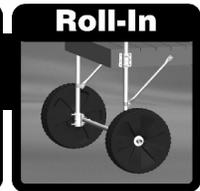
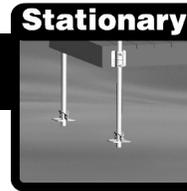
or



Note: Dock pipe longer than 8 feet may require additional cross bracing.

CONNECTING DOCK SECTIONS

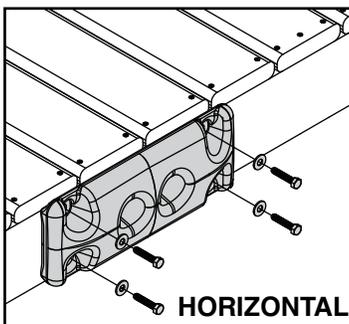
Bring dock sections together so the clips interlock into each other as shown.



ATTACHING ACCESSORIES

MULTI-PURPOSE BUMPER PS 1352

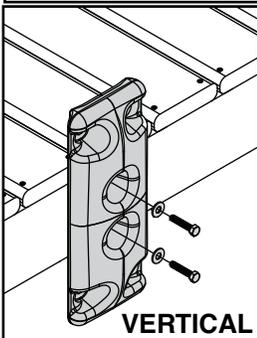
(Hardware provided)



Position the bumper in desired location.

Use the bumper as a drill guide and drill $\frac{1}{4}$ " holes 2" deep.

Secure with $\frac{3}{8}$ " x 2" lag screws and $\frac{3}{8}$ " washers as shown.



Refer to your specific project for locations.

PlayStar Resin Dock Ladder

PS 1605

(hardware provided)



Safe, easy way to climb onto your dock from the water.

Adjustable to 36" or 47" length.

Instructions packaged with ladder.

PIPE SLEEVE BUMPER PS 1188

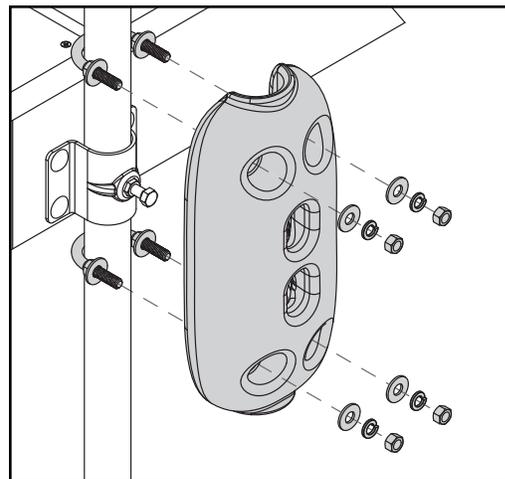
(Hardware provided)

Install two $\frac{3}{8}$ " nuts and $\frac{3}{8}$ " flat washers on each U-bolt as shown.

Attach the pipe sleeve bumper to the U-bolts around the pipe sleeve.

Secure with $\frac{3}{8}$ " flat washers, $\frac{3}{8}$ " lock washers and $\frac{3}{8}$ " nuts.

Refer to your specific project for locations.



RESIN DOCK CLEAT 8" PS 1191

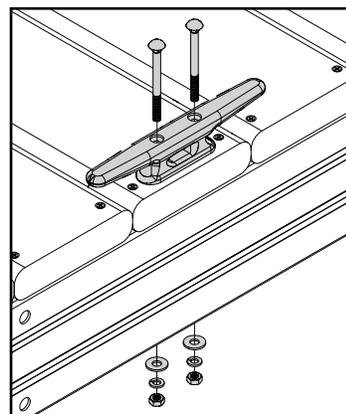
(Hardware provided)

Position cleat in desired location.

Use the cleat as a drill guide and drill two $\frac{1}{4}$ " holes.

Secure with $\frac{1}{4}$ " x 3" carriage bolts, $\frac{1}{4}$ " flat washers, $\frac{1}{4}$ " split washers and $\frac{1}{4}$ " nuts.

Refer to your specific project for locations.



**SHOWN ON
WOOD TOP**

Thank You for choosing PlayStar. Because it is our intention to make this a positive family experience, we have taken great care in preparing this product. Should you have any questions, or if we can assist you in any way, please call our friendly Customer Service Department for immediate action.

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