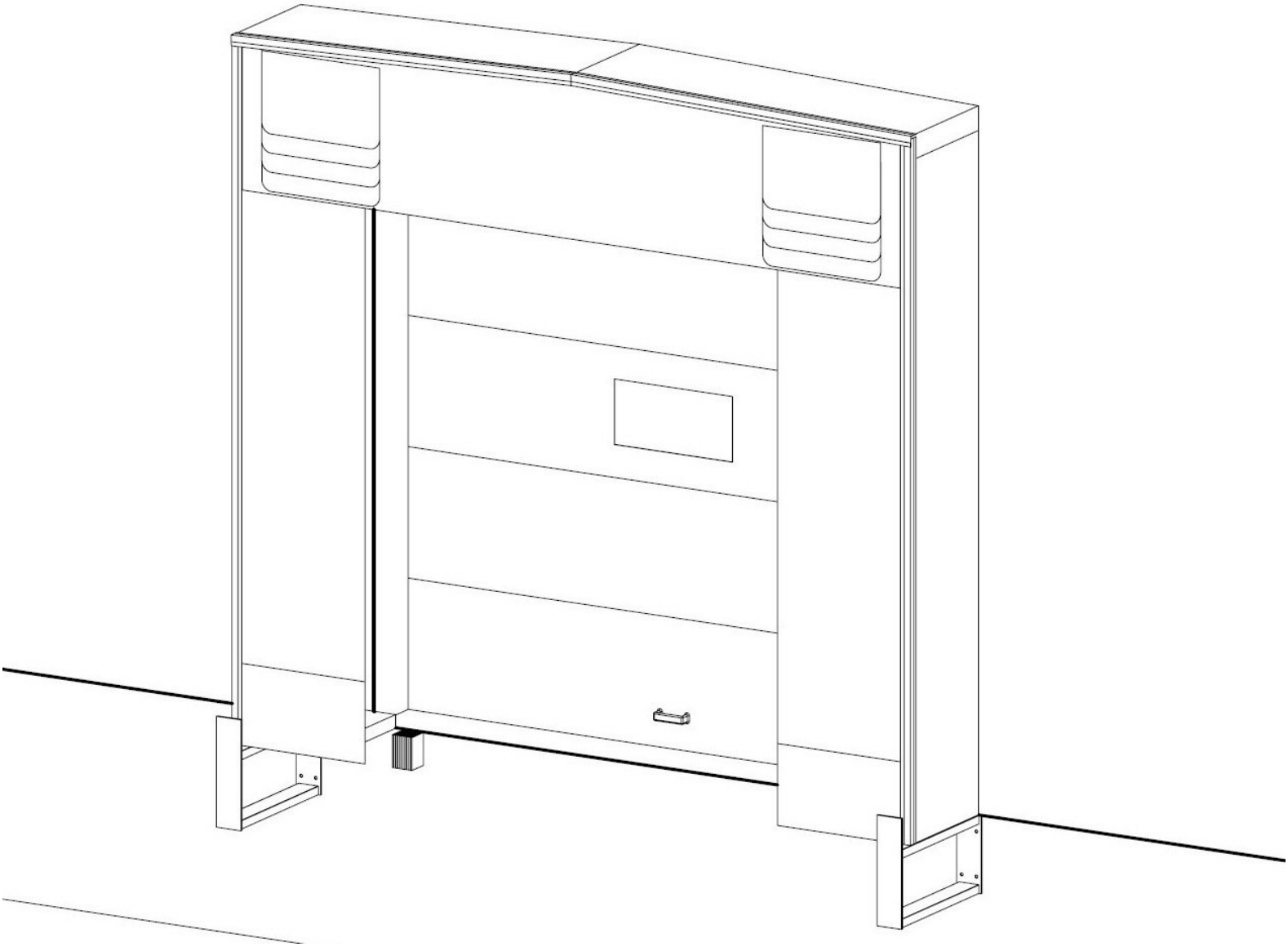
Rigid Frame Truck Shelter Installation Guide

Written By: Mike Bonness



INTRODUCTION

Thank you for ordering a Dock Shelter from Goff's Enterprises Inc. Please review this guide and follow the steps and tips to ensure proper installation, maximizing the functionality and longevity of your product.

WARNING!!!

READ THIS MANUAL CAREFULLY. INSTALLATION REQUIRES A MECHANICAL LIFT AND TWO PEOPLE AT A MINIMUM. OBSERVE WARNINGS AND PRACTICE CAUTION WHEN INSTALLING, OPERATING, OR MAINTAINING YOUR DOCK SHELTER. FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY.

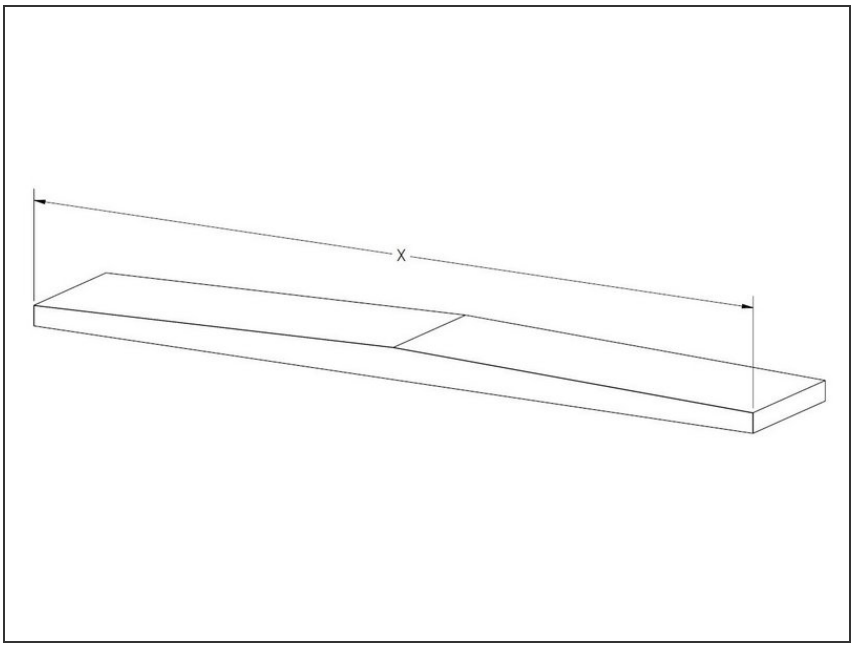
TOOLS:

- Power Drill (not included) (1)
- Caulk Gun (not included) (1)
- Wall Anchors (not included) (1)

PARTS:

- Top Frame Assembly (1)
- Side Frame Assembly (2)
- Side Frame Support Brace (2)
- Top Face Curtain (1)
- Left Side Face Curtain (1)
- Right Side Face Curtain (1)
- Top Angle Trim (1)
- Side Angle Trim (2)
- Draft Pad Set (1)
- 3x3 Angle Brackets (4)
- Bungee Cord (2)
- 1/4"x1-1/2" Hex Head Self Drilling Screw (30)
- 1/4"x2" Hex Head Lag Bolt (4)
- #14x1-1/2" Phillips Head Screw (8)
- #8 x 2" Wood Screws (16)

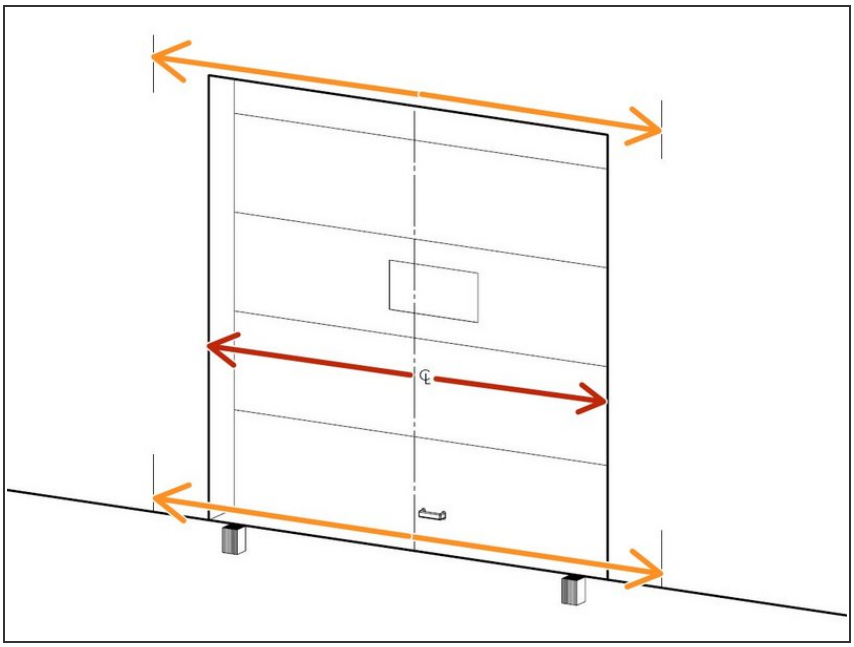
Step 1 — Measure Roof Frame Width



- Measure Roof Frame width from outside edge to edge and take note.

ⓘ *The standard width is 11'-6" (138")*

Step 2 — Mark Side Frame Locations On Building



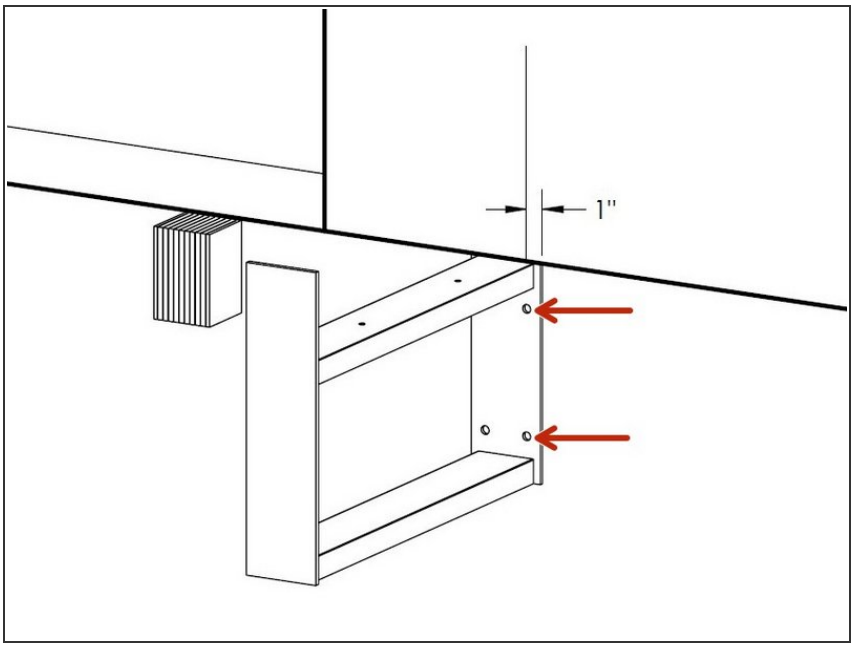
- Measure the door width and divide that number by 2 to determine the centerline of the door opening.
- Take the Roof Frame width from the previous step and divide that by 2 to determine the Side Frame offset from the door opening centerline.

ⓘ *This would be 5'-9" (69") for a standard width unit.*

- Using the Side Frame offset dimension, mark lines from the centerline of the door opening to each side of the door opening.
- Make a mark towards the top and bottom of each side of the door opening to help ensure the Side Frames are plumb.

ⓘ These marks will be used in a later step to align the outside edges of the side frames.

Step 3 — Attach Side Frame Supports To Building

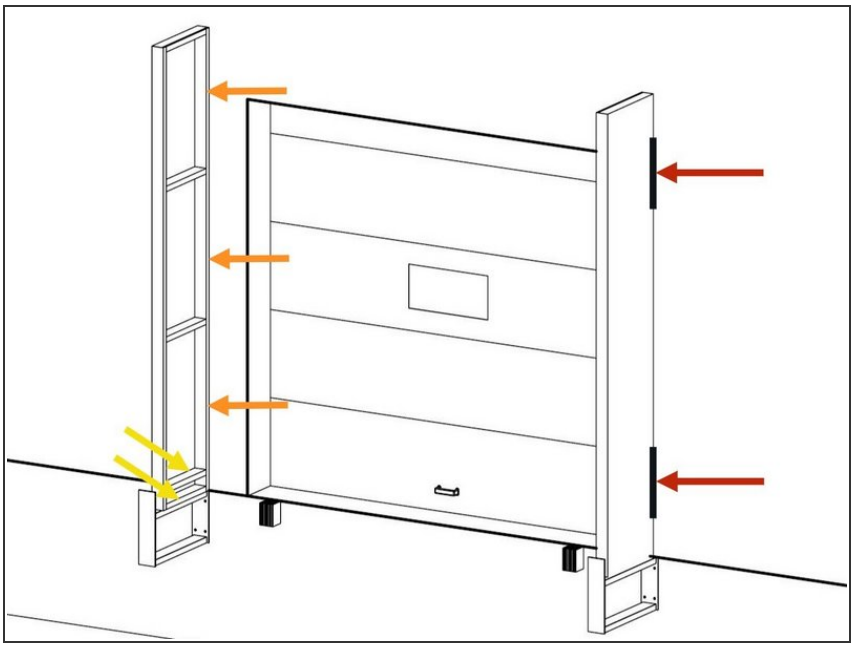


- Line up the outside edges of the side frame support mounting plates 1" beyond the marks made in the previous step (further from door opening).

ⓘ The frame mounting plate must be offset 1" from the reference lines so the Side Frames can be centered on the upper C-Chanel of the Frame Supports with the outside faces of the Side Frames aligned with the reference marks.

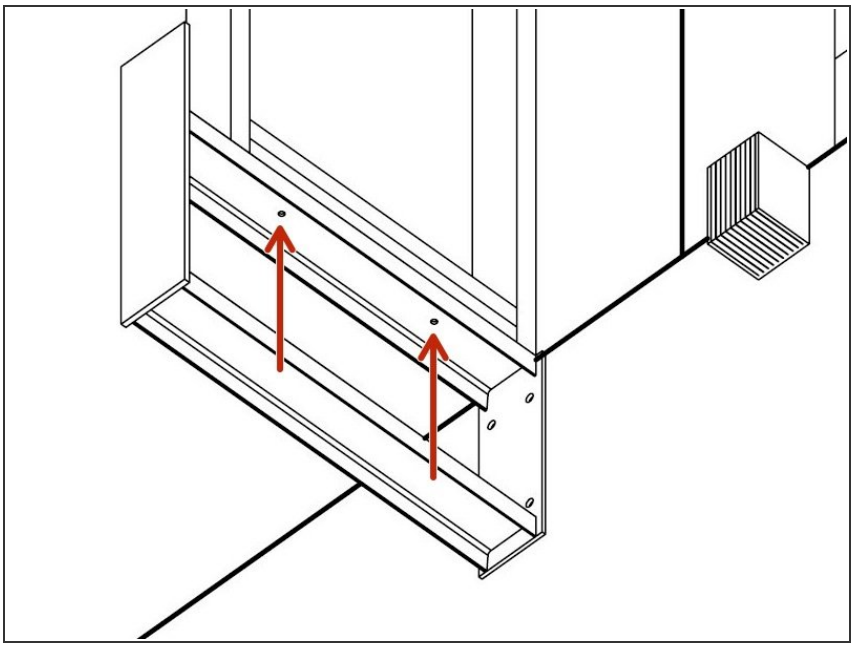
- Use a marker to make reference marks in the mounting locations on the wall through the pilot holes on the base frame plate for predrilling.
- Set the frame aside and predrill concrete anchor holes per installer supplied anchors.
- Realign Side Frame Supports and anchor to wall surface using concrete anchors or by using other best practices.

Step 4 — Fasten Side Frames To Wall



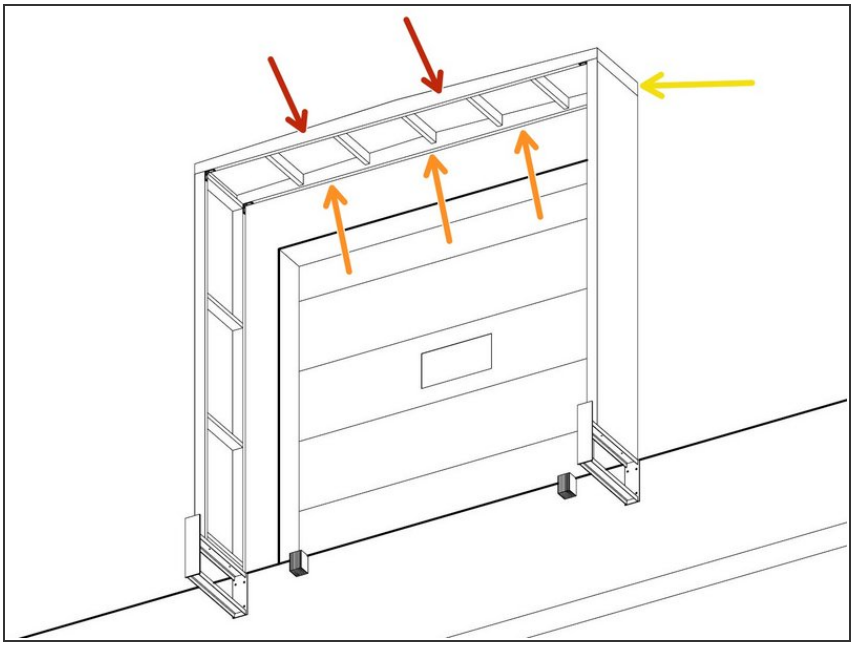
- Place the Side Frames onto the Side Frame Support Braces and make sure they are plumb by aligning the outside faces of the Side Frames with the reference lines marked in Step 2.
- Once Side Frames are plumb and aligned, fasten them to the wall by drilling through the back vertical frame 2x4 between each of the frame braces using at least (3) concrete anchors per Side Frame , or by using other best mounting practices.
- Be sure to orient the side frames with the end that has (2) closely spaced 2x4 boards on the bottom and the exposed vertical 2x4 facing the front (this will be covered by the face curtain and aluminum trim later).

Step 5 — Secure Side Frames To Bases



- Secure the bottom face of the Side Frames to the Support Braces by using the 1/4"x2" Hex Head Lag Bolts through the pilot holes on the underside of the upper C-Channel.

Step 6 — Fasten Top Frame To Wall



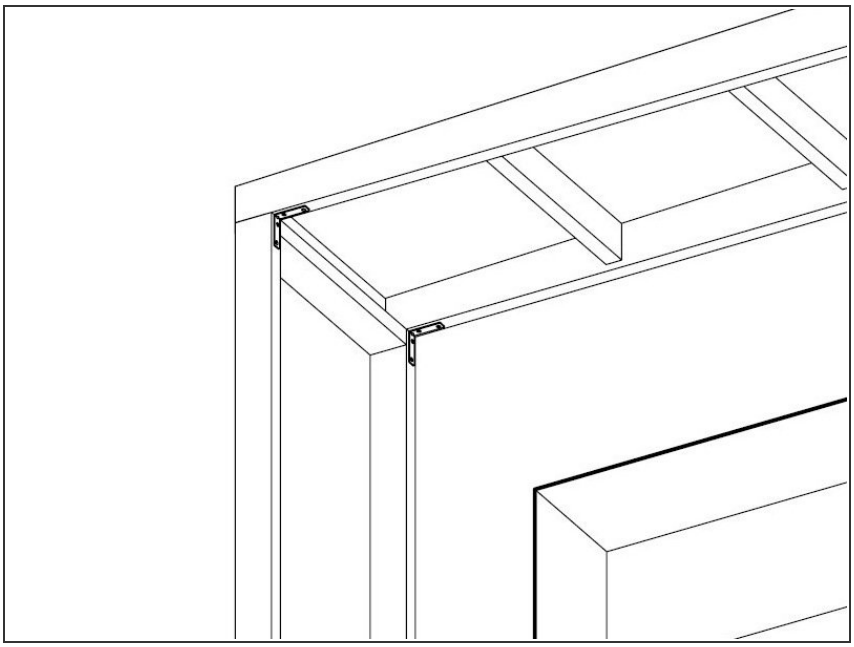
- Place the Top Frame onto the Side Frames making sure the left and right faces of the Top Frame are aligned with the outside faces of the Side Frames, and making sure the side with the eyebolts are away from the wall, towards the front.

- Once Top Frame is aligned with the Side Frames, fasten it to the wall by drilling through the back

horizonal frame 2x6 using at least (3) concrete anchors, or by using other best practices.

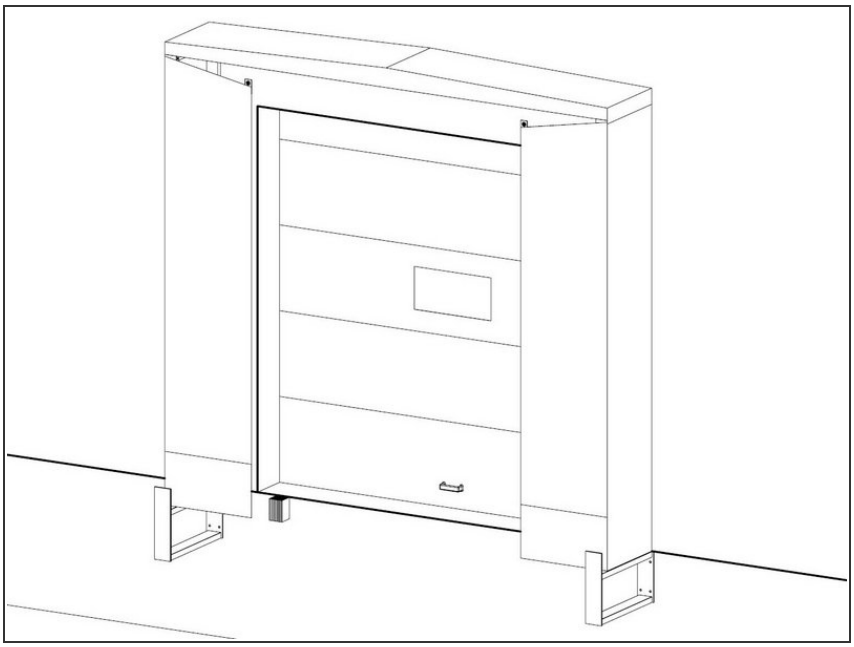
- Approximately 1" of vinyl material should overhang the Top Frame on both sides which should be stapled or nailed to the top edges of the Side Frames to create a drip ledge for rain.

Step 7 — Square Top With Sides



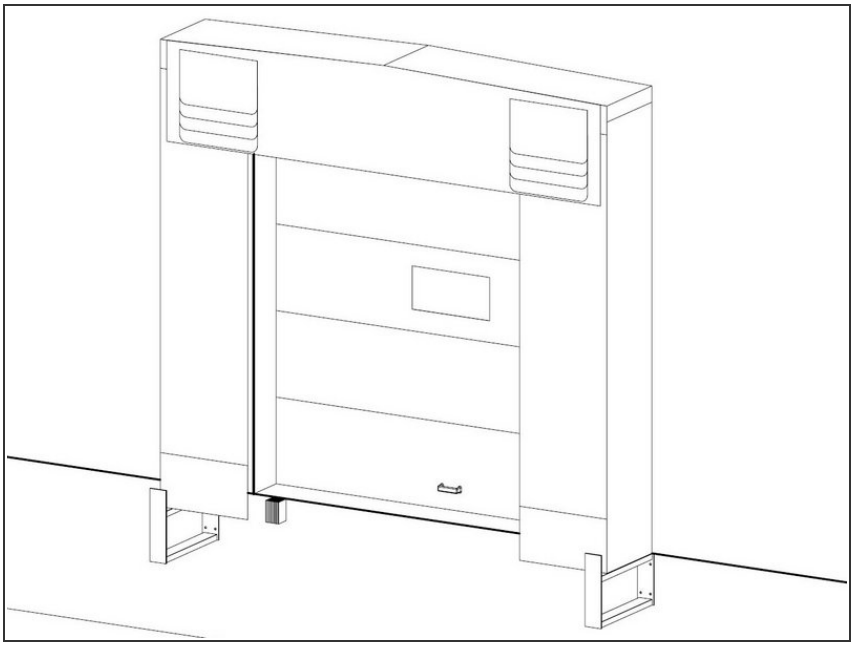
- Fasten the 3x3 Angle Brackets in the four upper corners between the Top Frame and the Side Frames using the #8x2" Wood Screws, to ensure the Top Frame is square with the Side Frames.

Step 8 — Attach Side Face Curtains



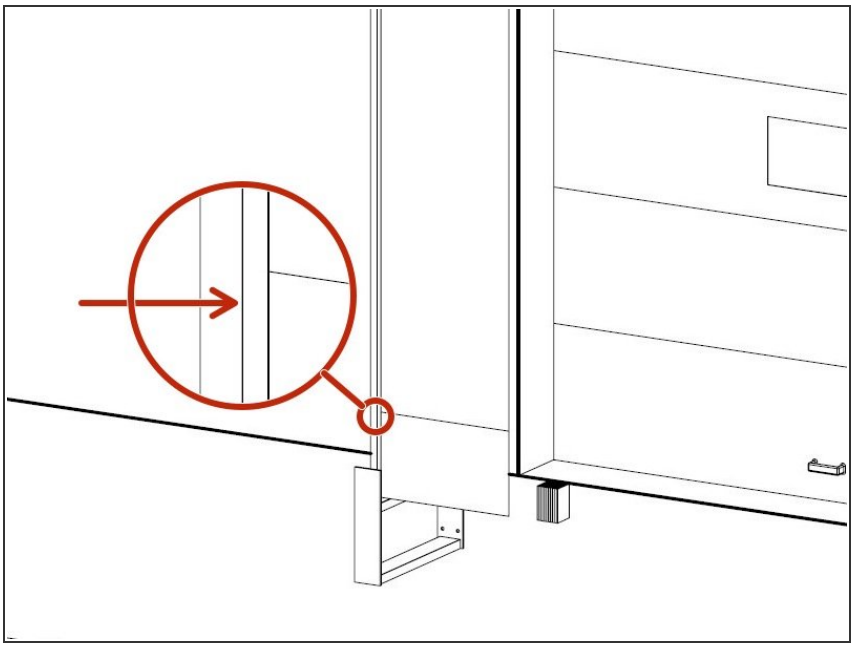
- Using tacks or nails, temporarily pin the left and right face curtains to the Side Frames by fastening through the curtain into the edge of the Side Frames.
  - ⓘ These will be fully fastened in a later step. These just need to be pinned well enough to hold them in place at this time.
  - ⓘ Be sure the curtains are properly oriented, with the wear pleats on the bottom and the side curtains tapering down towards the center of the door as shown.

Step 9 — Attach Top Face Curtain



- Using tacks or nails, temporarily pin the Top Face Curtain to the Top Frame through the curtain into the front face of the Top Frame.
  - ⓘ This will be fully fastened in a later step. This just needs to be pinned well enough hold in place at this time.

Step 10 — Add Side Angle Trim

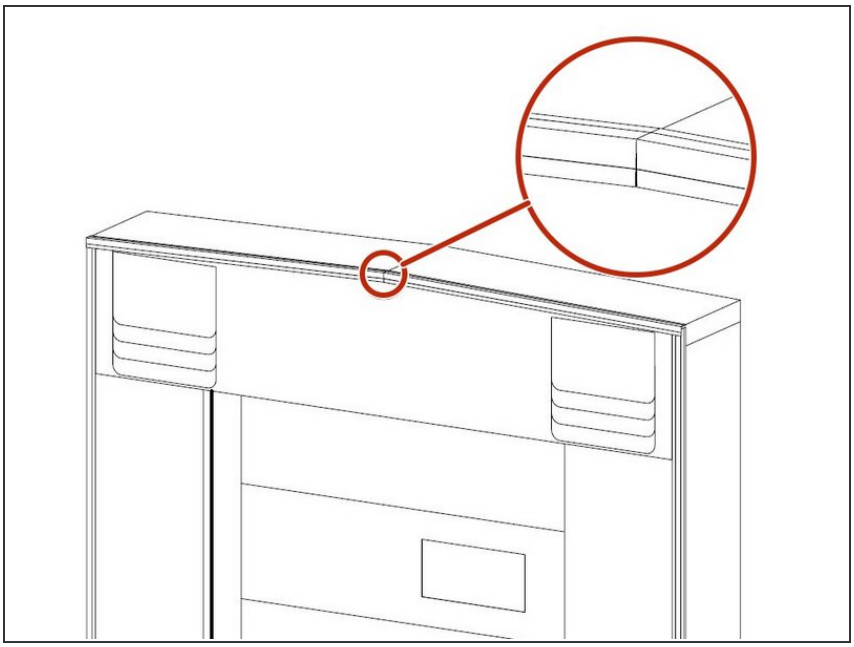


- Fasten the Side Angle Trim to the front left and front right corners of the Dock Shelter using the 1/4" x 1-1/2" Self Drilling Screws.
- Drill screws along the score line on the Angle Trim adding a fastener 1" from the top and bottom, as well as one into each fiber stiffener (roughly every 14").

ⓘ It is okay to drill a small 1/8" pilot hole into each screw location if you are struggling drilling through all the material.

⚠ Be careful not to overtighten the screws to prevent them from stripping.

Step 11 — Add Top Angle Trim

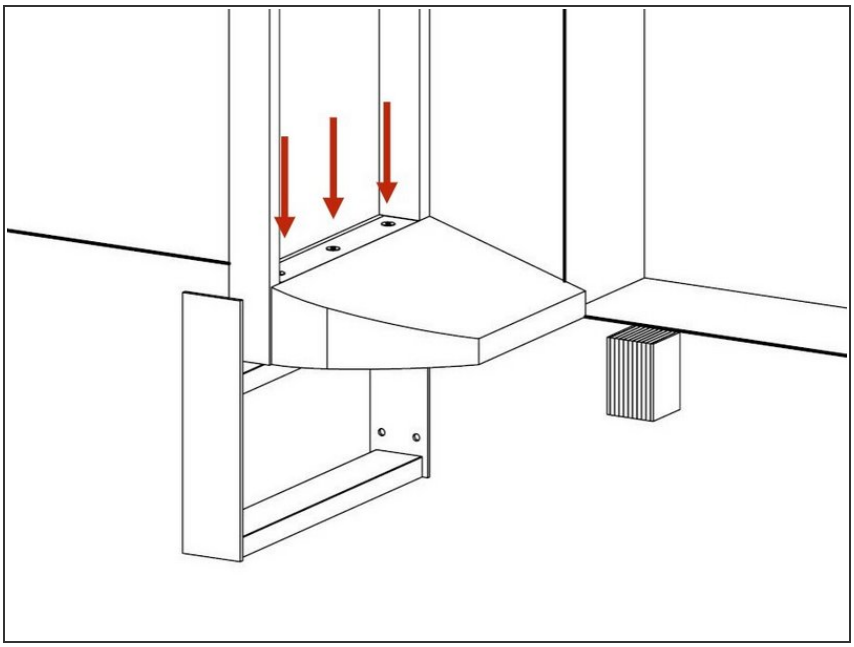


- Fasten the Top Angle Trim to the upper front edge of the Dock Shelter using the 1/4" x 1-1/2" Self Drilling Screws.
- Drill screws along the score line on the Angle Trim adding a fastener 1" from both left and right edges, as well as one into each fiber stiffener (roughly 14" apart).

ⓘ It is okay to drill an 1/8" pilot hole into each screw location if you are struggling to drill through all the material.

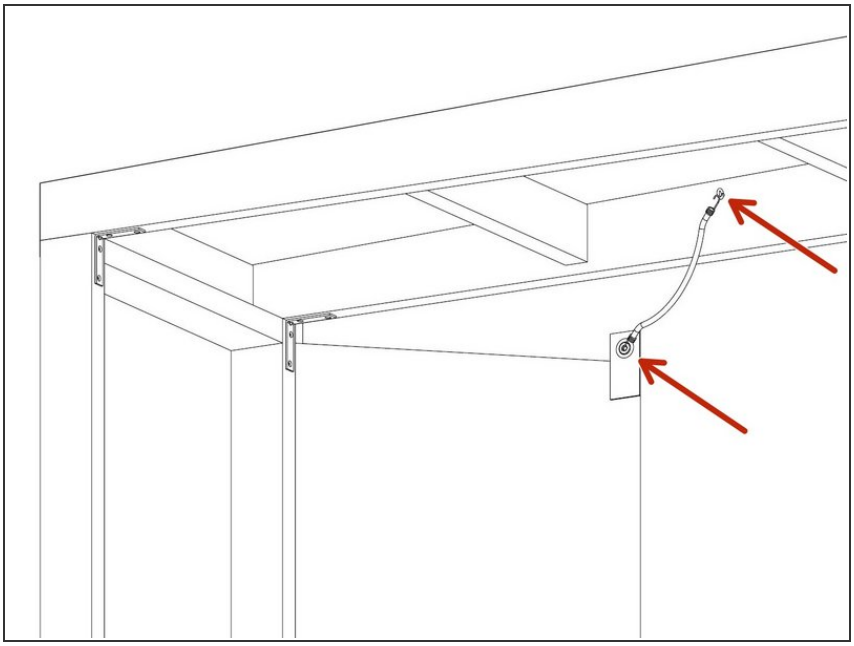
- It is okay to make a small cut centered on the front face of the angle trim to assist in bending the trim over the peak of the Top Frame.

Step 12 — Install Draft Pads



- Orient the Draft Pad with the rounded corner facing outwards and the vinyl tab with the (3) grommets on top of the 2x4s inside of the Side Frame.
- Fasten the vinyl tab into the inside face of the 2x4 bracing on the Side Frames through the (3) grommets using the #14x1-1/2" Phillips Screws.

Step 13 — Attach Face Curtain Bungees



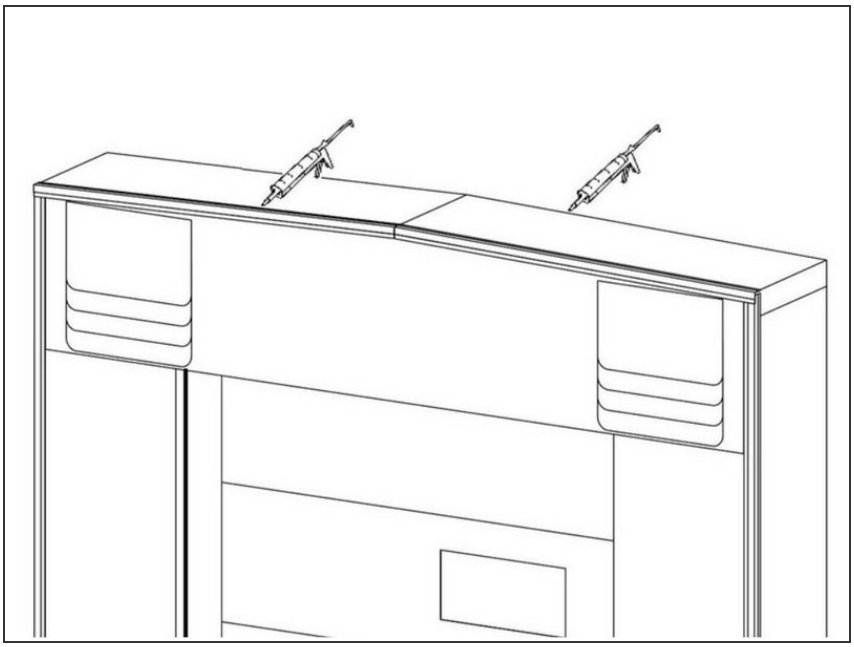
ⓘ *Reference image is looking up inside from behind the Dock Shelter.*

- Attach a Bungee to each Side Face Curtain from the Grommet in the Upper Tab of the Face Curtain to the Eyebolt in the Rear Face of the Front Top Frame Board.

ⓘ It is normal for there to be some slack in the bungees; they should not be taut.

ⓘ It is best to crimp the bungee hooks closed to prevent them from falling off during use.

Step 14 — Caulk Around Top Frame



- Add a generous bead of caulk along the top edges of the Dock Shelter that are in contact with the mounting surface.
- Add a generous bead of caulk along the back edge of the top Aluminum Trim to prevent water from dripping behind the Face Curtain.