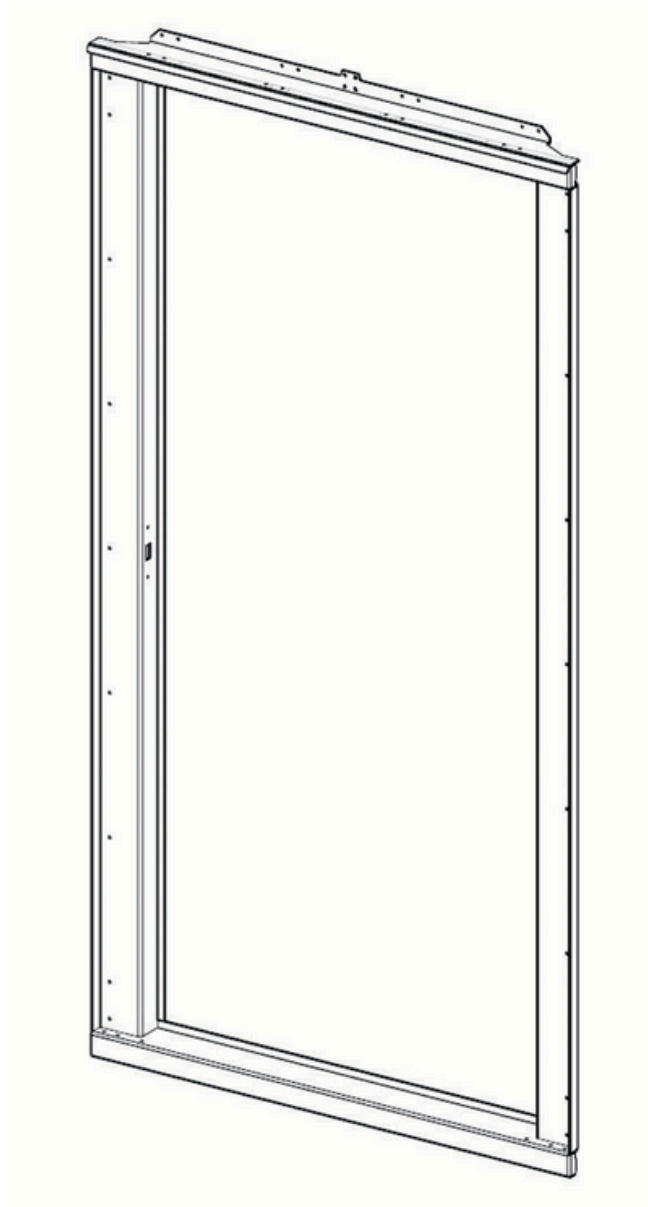


Man Door Framing Kit

36" Universal Dual Swinger



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36" Universal Dual Swinger

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Want some tips? Watch
TheContainerGuyTV
install our door by
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Before You Begin

- Required PPE - Work boots, gloves, hearing protection, and safety glasses
- Ensure tools are in good working condition
- Read all instructions
- If you have any issues, please contact us
 - Please see the back page for contact information

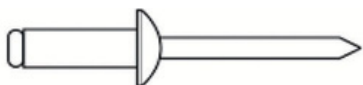
Tools & Consumables:

- Cutting disc + angle grinder
- Rivet gun
- Sealant + caulking gun
- Power drill + 3/16" drill bit
- Step ladder (6' or taller)
- 5/16" nut driver or socket

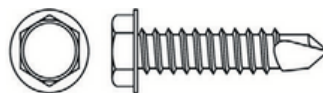
What Is Included:

Hardware:

❶ 3/16" Rivets x38



❷ #12-24 x 7/8" Self Tapper x30



- Hinges x3*
- Door handle x1*
- Storm chain x1*
- Door sweep x1

- 36" length bulb seal x2
- 80" length bulb seal x2
- Door slab x1*

*Included in slab or bundle options.

❶ Frame Header/Footer x2

2 Frame Hinge Side x1

3 Frame Latch Side x1

④ Frame Top Rain Drip x1

b. End Wall Rain Drip

This exploded perspective view illustrates the assembly of a window frame. The components are labeled as follows:

- 1**: Points to the main horizontal frame member, shown in two locations.
- 2**: Points to the main vertical frame member on the right side.
- 3**: Points to a small pin or fastener used to secure the vertical member to the horizontal member.
- 4a** and **4b**: Point to the upper and lower sash or glazing components, which feature a multi-paneled design.

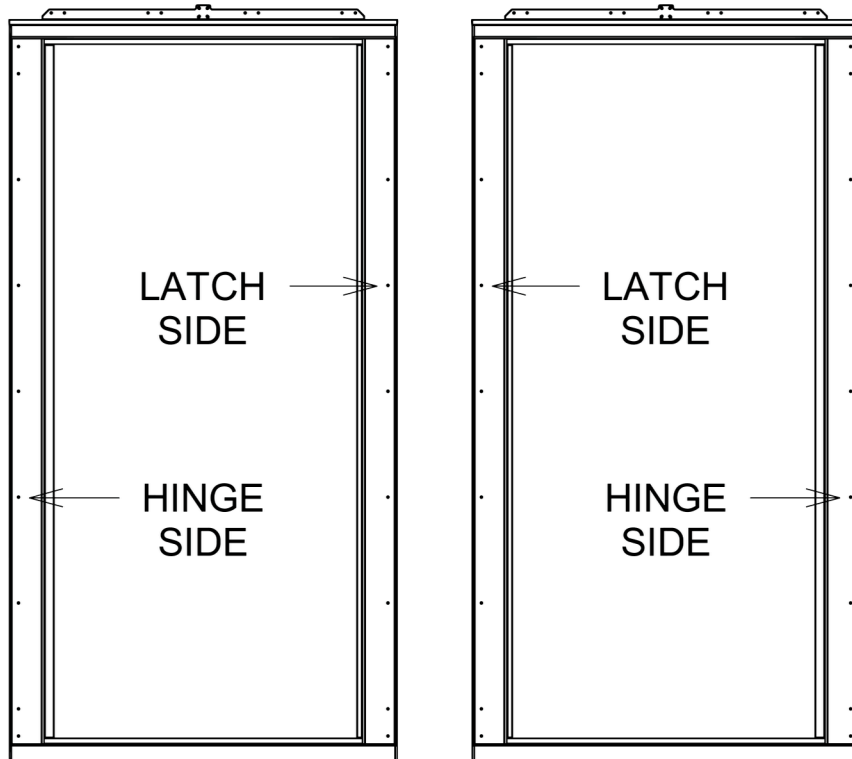
Assembly Instructions

1

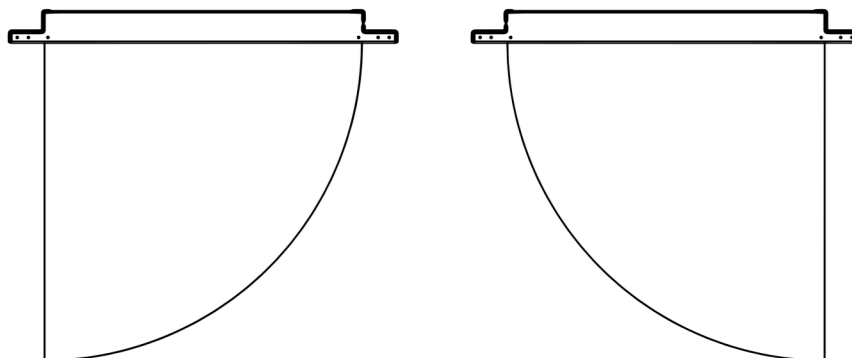
Left Hand

Right Hand

FRONT VIEW



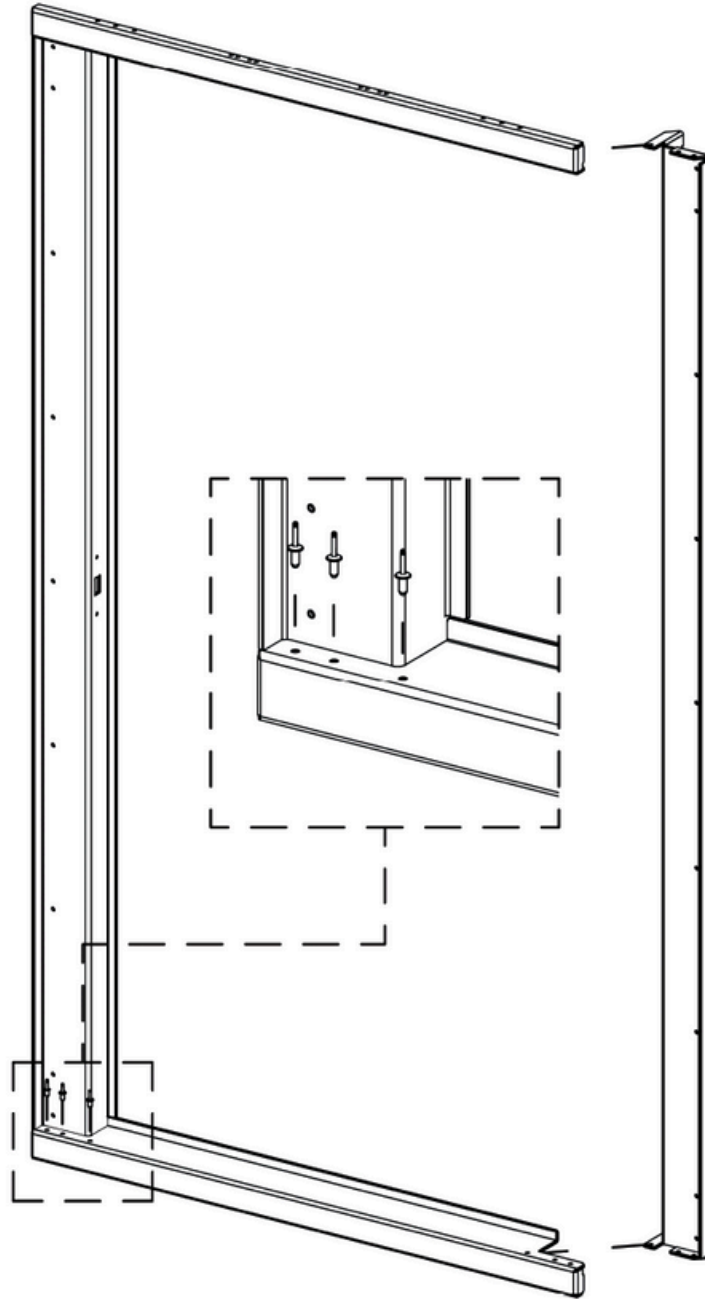
TOP VIEW



- Determine if you will be installing on the side wall or end wall, with a left or right hinge side. By turning the frame over you can determine the swing of the door.

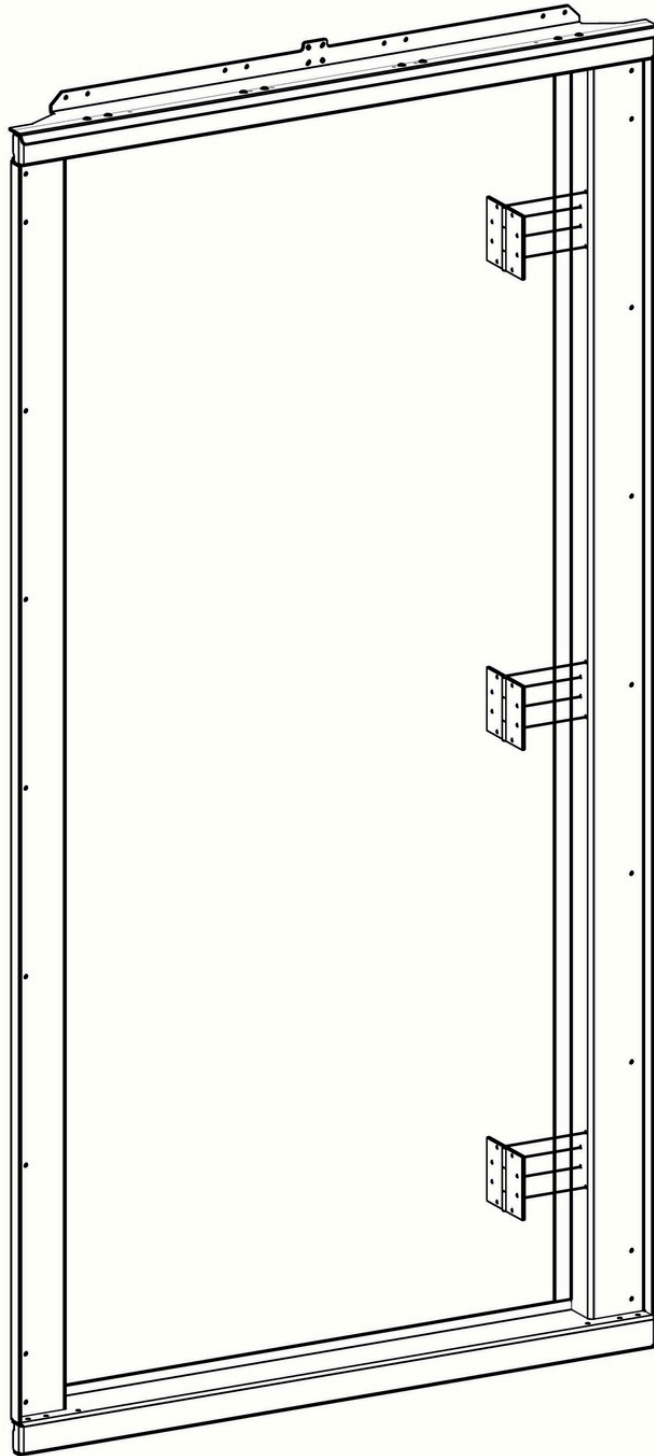
2

*If you have purchased the Man Door Framing Kit with a door slab, you will skip this step.



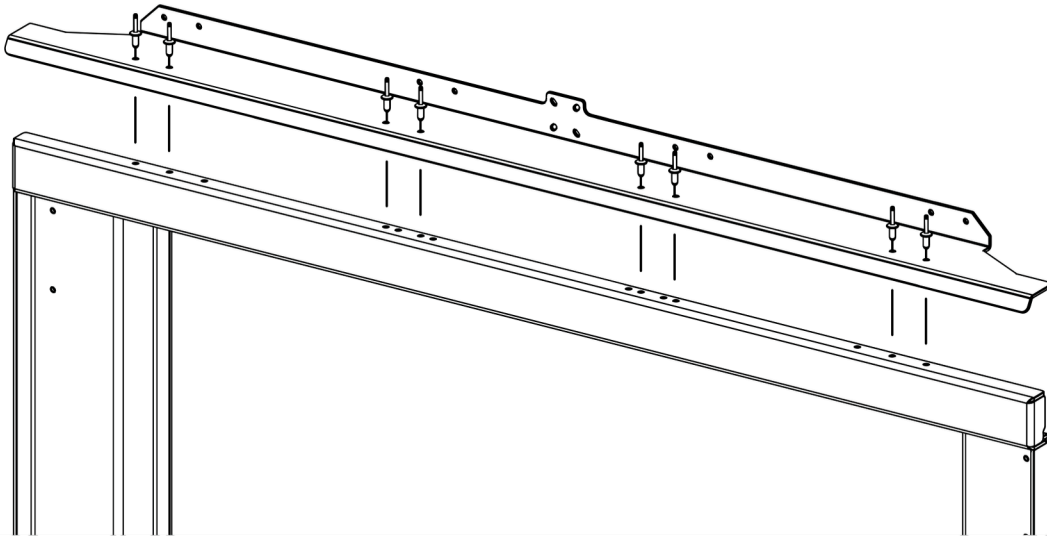
- Fasten frame sides to header and footer using a rivet gun and the rivets provided.

3



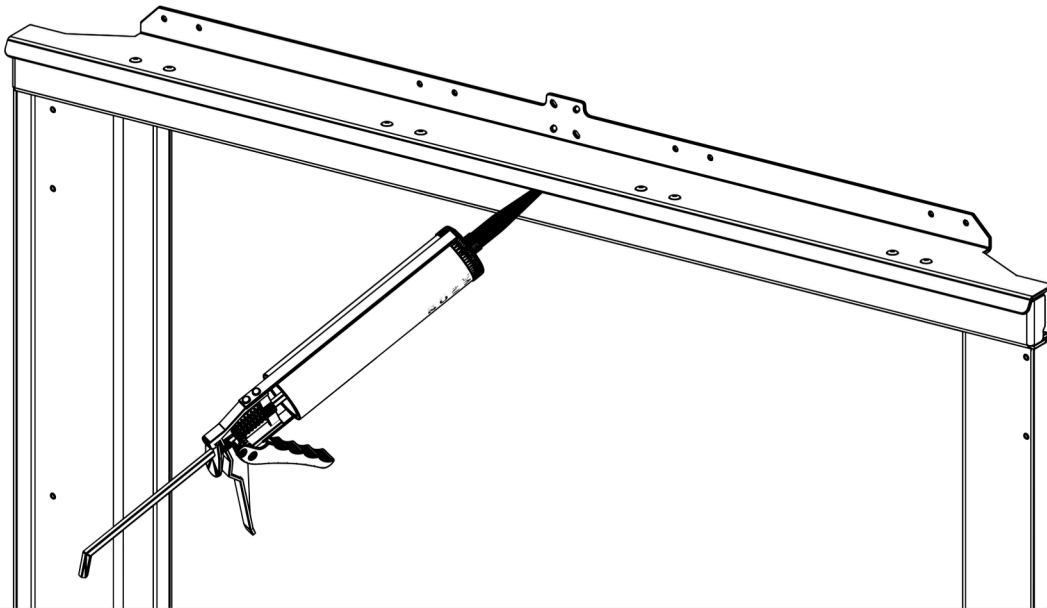
- Mount hinges to the frame as shown, using the screws provided in the hardware package.

4



- Rivet the rain drip to the frame header.

5

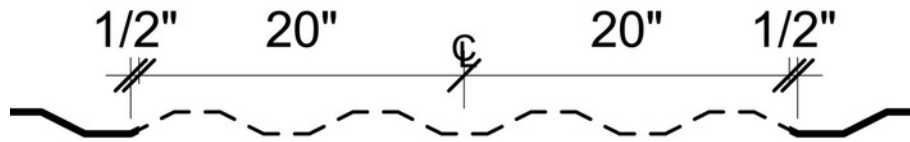


- Apply silicone to the underside of the rain drip using a caulking gun to cover all exposed rivets.

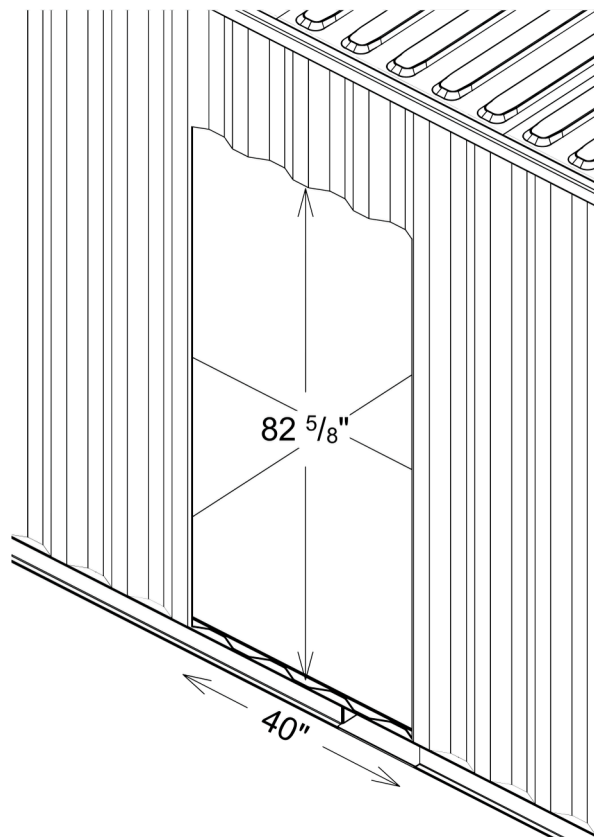
Installation Instructions

1

Side Wall



- To begin, decide where you'd like to place the door on your container.
- Mark one edge of the door opening $1/2"$ from the closest outer corrugation.
- Next, measure $40"$ across and mark the other edge, $1/2"$ from the nearest outer corrugation.
- Finally, measure $82 \frac{5}{8}"$ from the bottom of the corrugations to mark the top edge of the door opening.

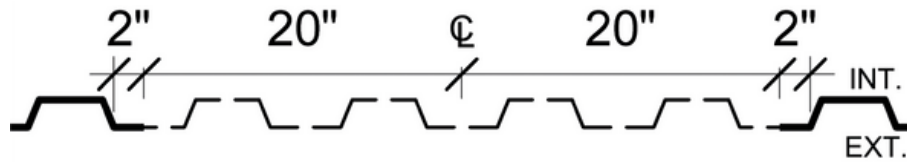


*Cut above the bottom weld, not flush to the container floor

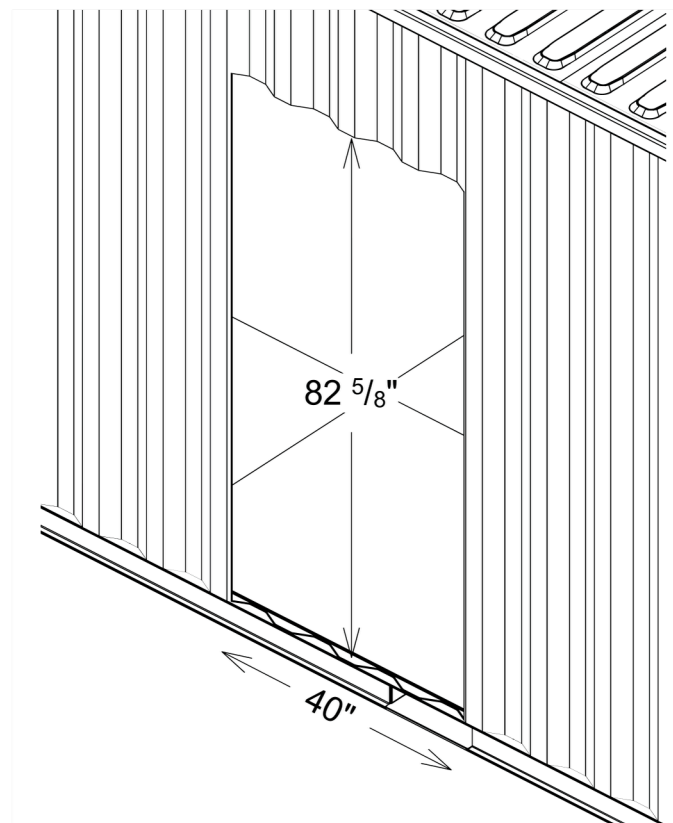
Installation Instructions

1

End Wall

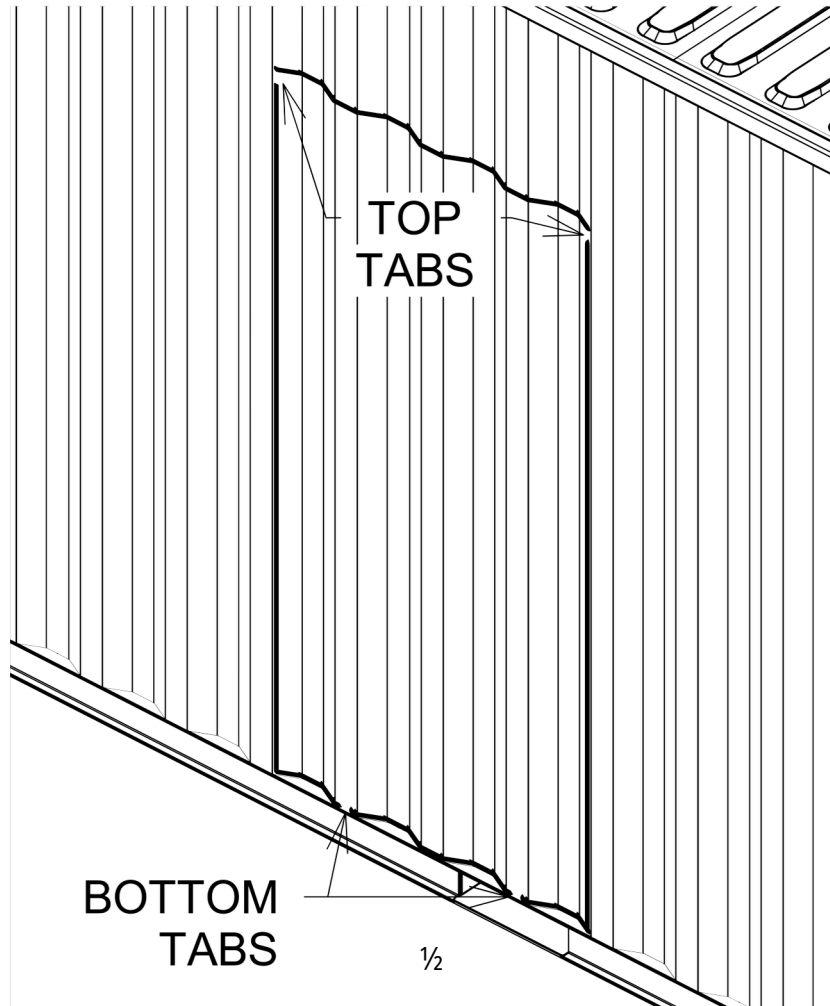


- To begin, decide where you'd like to place the door on the end wall of your container.
- Mark one edge of the door opening 2" from the closest outer corrugation.
- Next, measure 40" across and mark the other edge, 2" from the nearest outer corrugation.
- Finally, measure 82 5/8" from the bottom of the corrugations to mark the top edge of the door opening.



*Cut above the bottom weld, not flush to the container floor

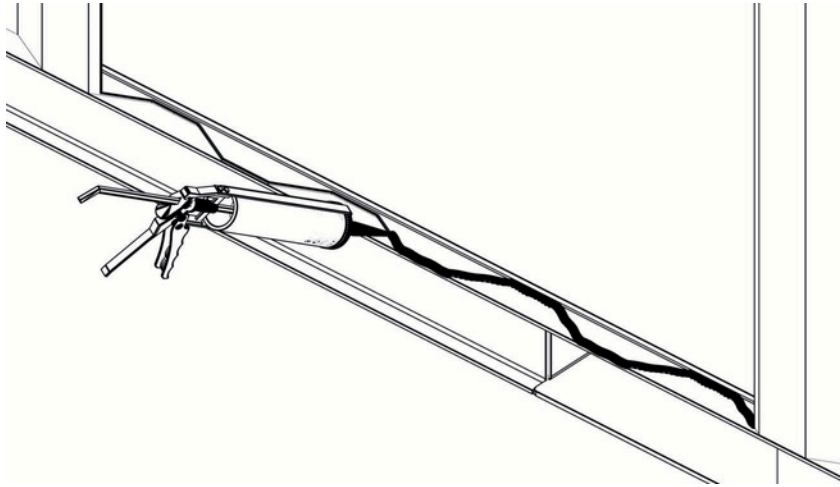
2



Use the angle grinder to cut opening:

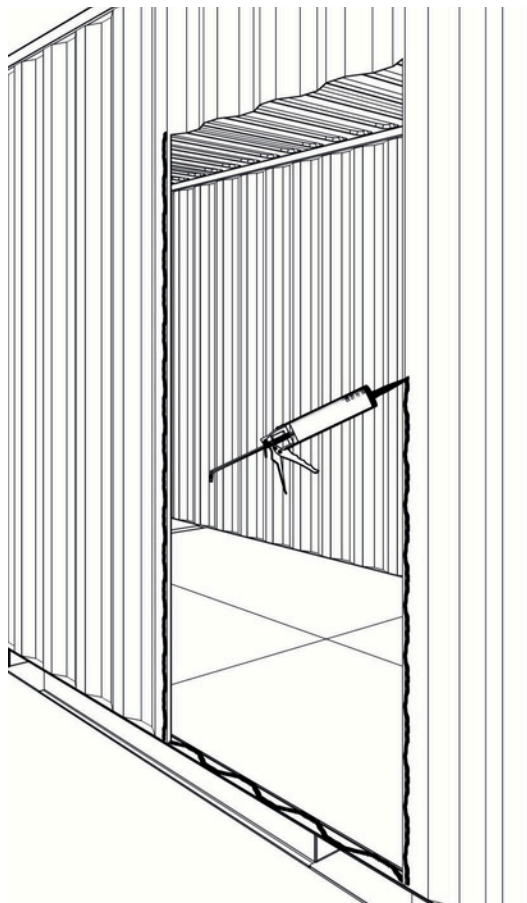
- Cut along the bottom of the opening leaving 1 inch tabs connected at 2 of the outer corrugations.
- Cut the sides of the opening stopping 1 foot from the top to leave two more tabs. This will stop the panel from falling while you cut the top.
- Cut the top.
- From inside the container, cut the top tabs and let the cutout fall away from you.
- Cut the bottom tabs and remove the panel.
- Deburr any rough edges.

3



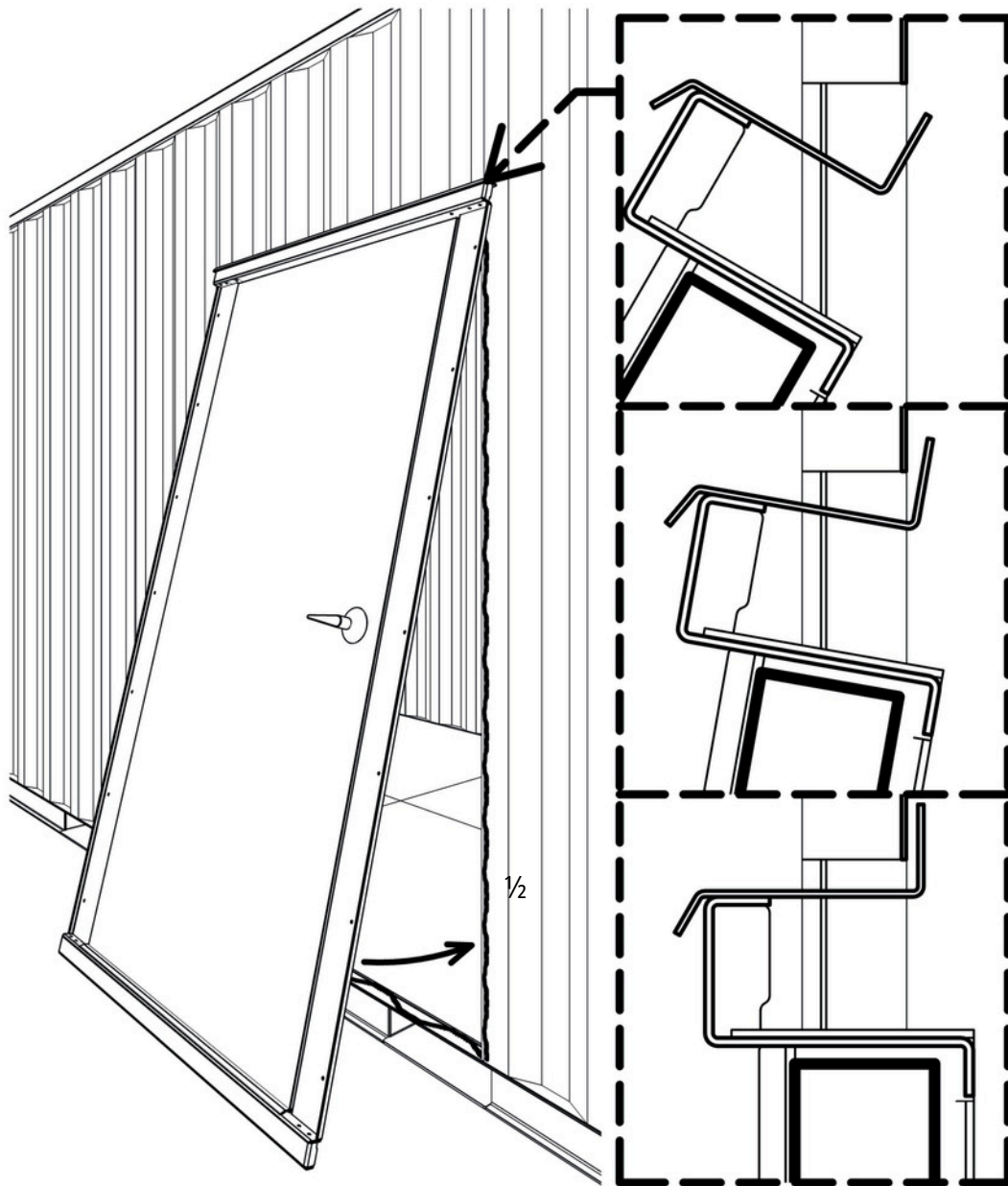
- Apply caulking around the bottom of the cut out where the door footer will sit.
-

4



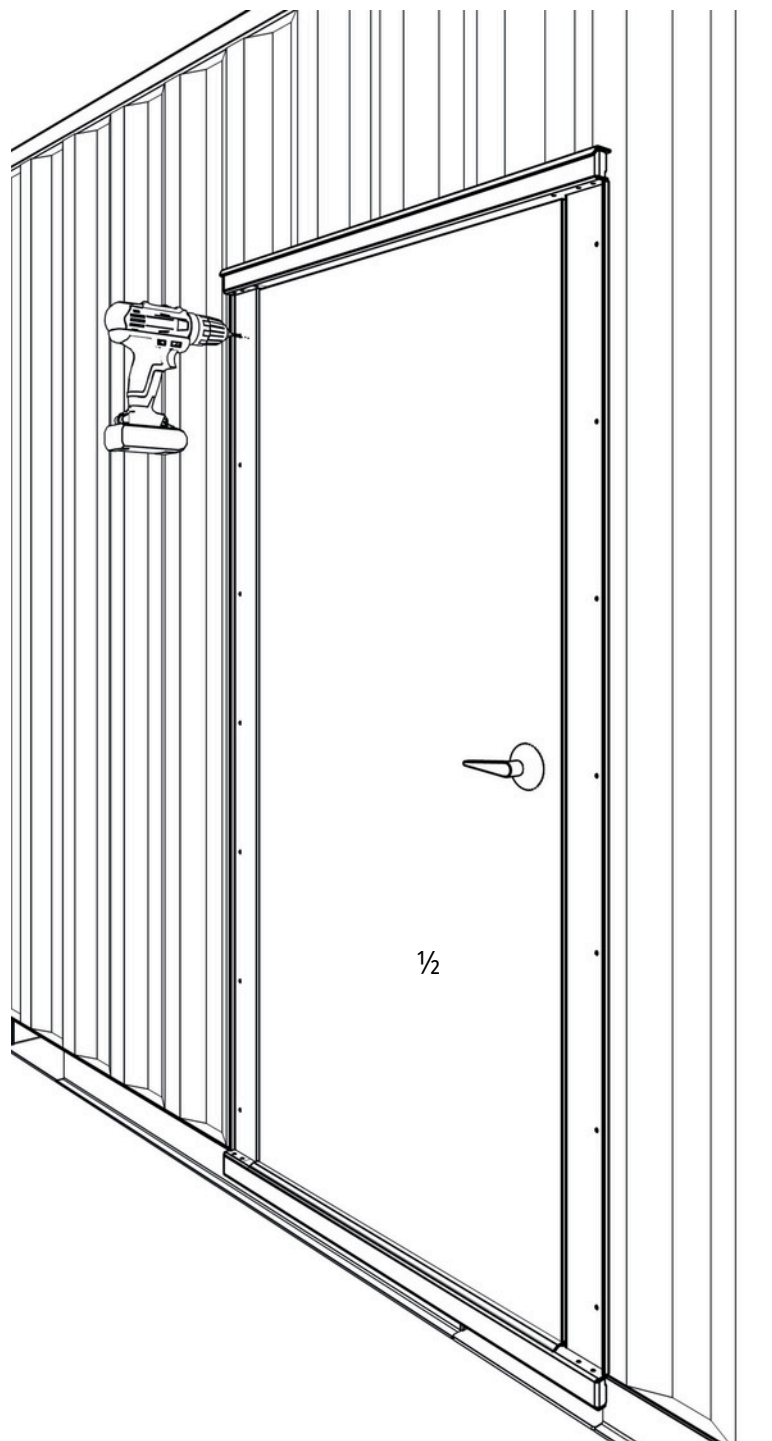
- Apply caulking to the exterior of the container, where the door sides will sit.

5



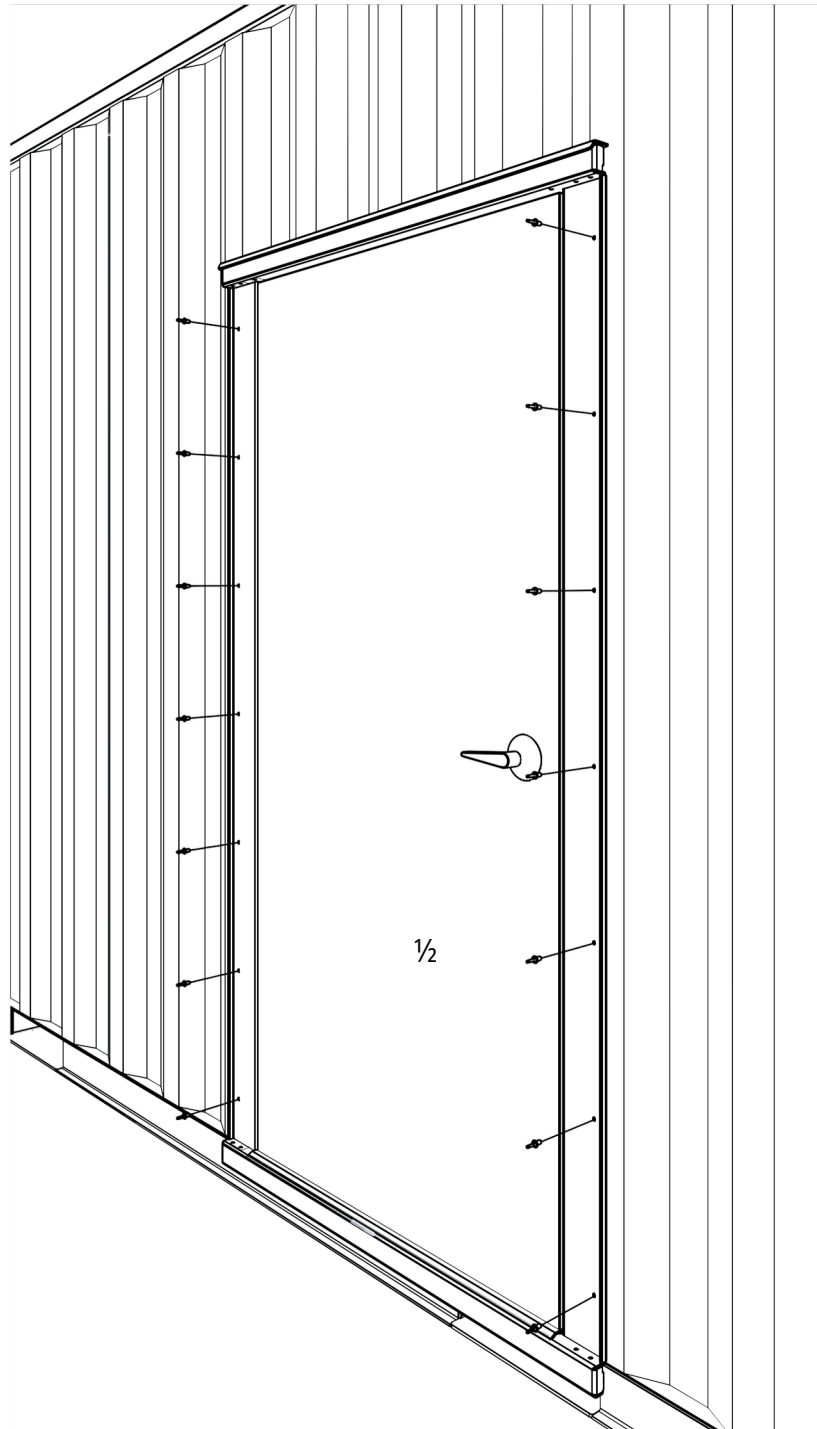
- Place the door into the opening top side first making sure the rain drip hooks behind the container wall.
- Swing the bottom of the door into place until it's resting on the container.
- Make sure the door is sitting level and is centered in the opening before proceeding.

6



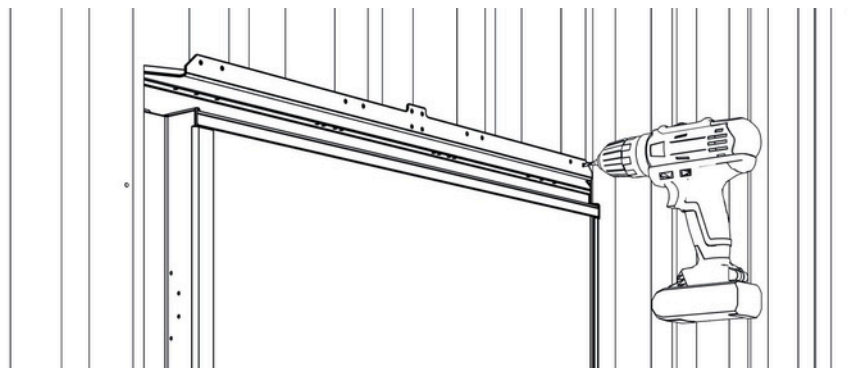
- Starting with one hole in the corner of the door, pre-drill the fastener holes using a 3/16" drill bit. Fasten the single hole.
- Ensure the door is straight before drilling the rest of the holes.

7



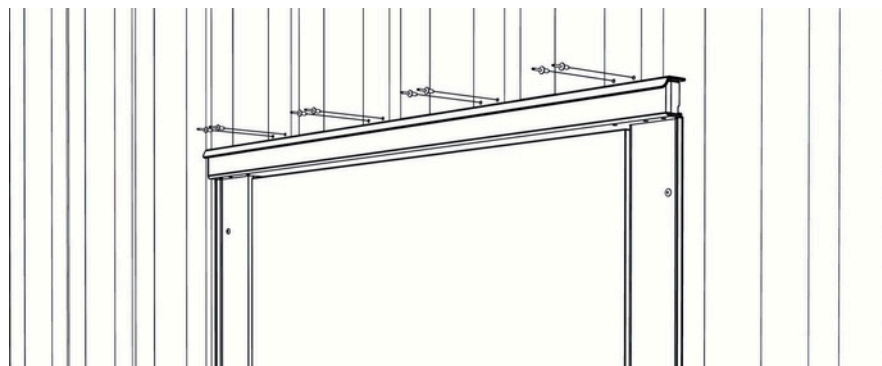
- Using a rivet gun, fasten the frame to the container wall using the holes pre-drilled in Step 6.
- Optionally, self-tapping screws may be used instead of rivets.

8



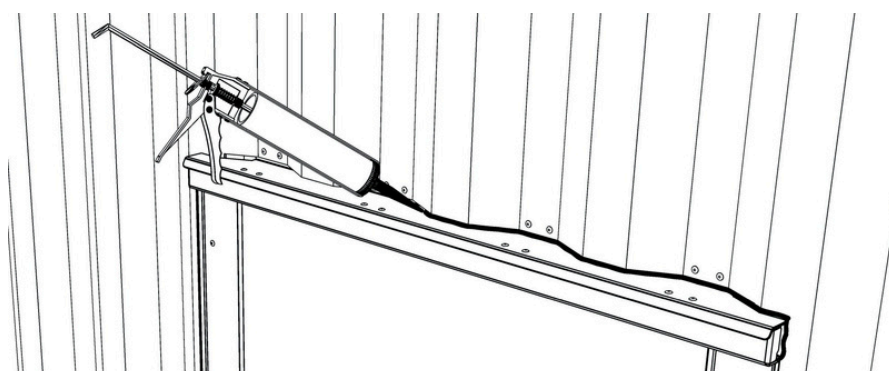
- Pre-drill the rain drip fastener holes from the interior of the container.

9



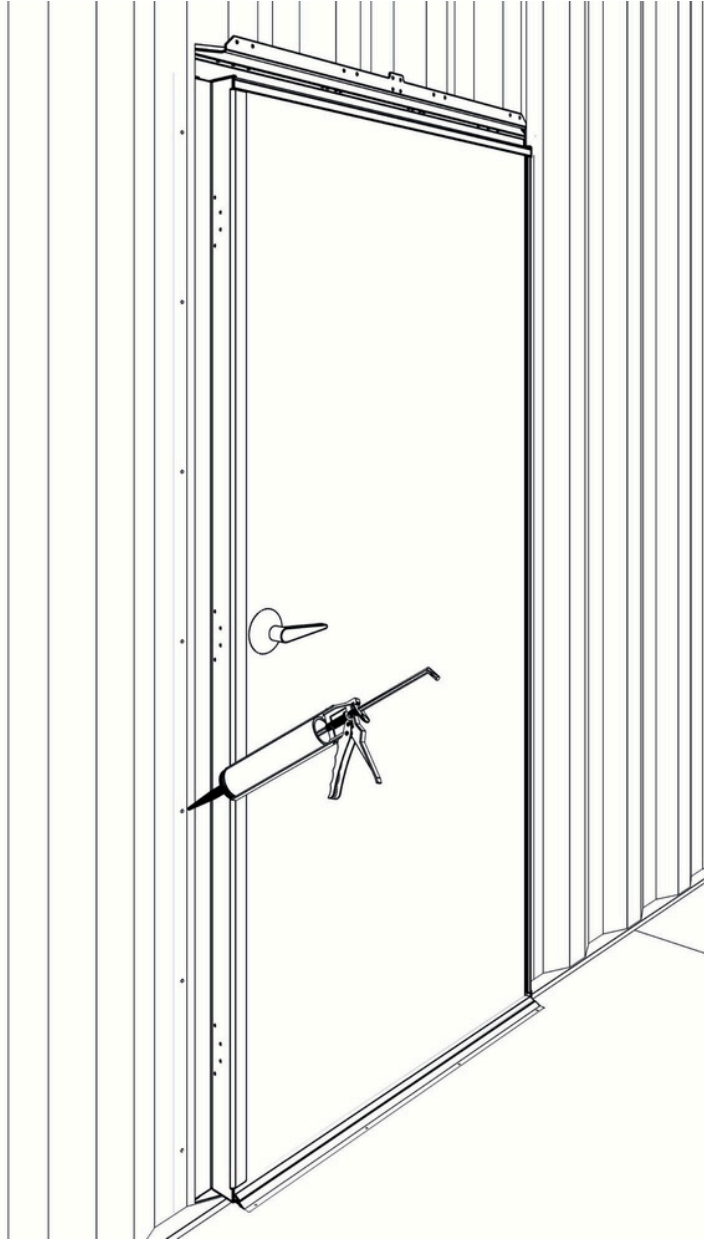
- From the outside of the container, rivet the rain drip to the container wall with a rivet gun using the holes from Step 8.

10



- Using a caulking gun, apply silicone around all sides of the frame where it makes contact with the exterior container wall.
- Ensure you apply silicone over the fasteners on the rain drip as well.

11



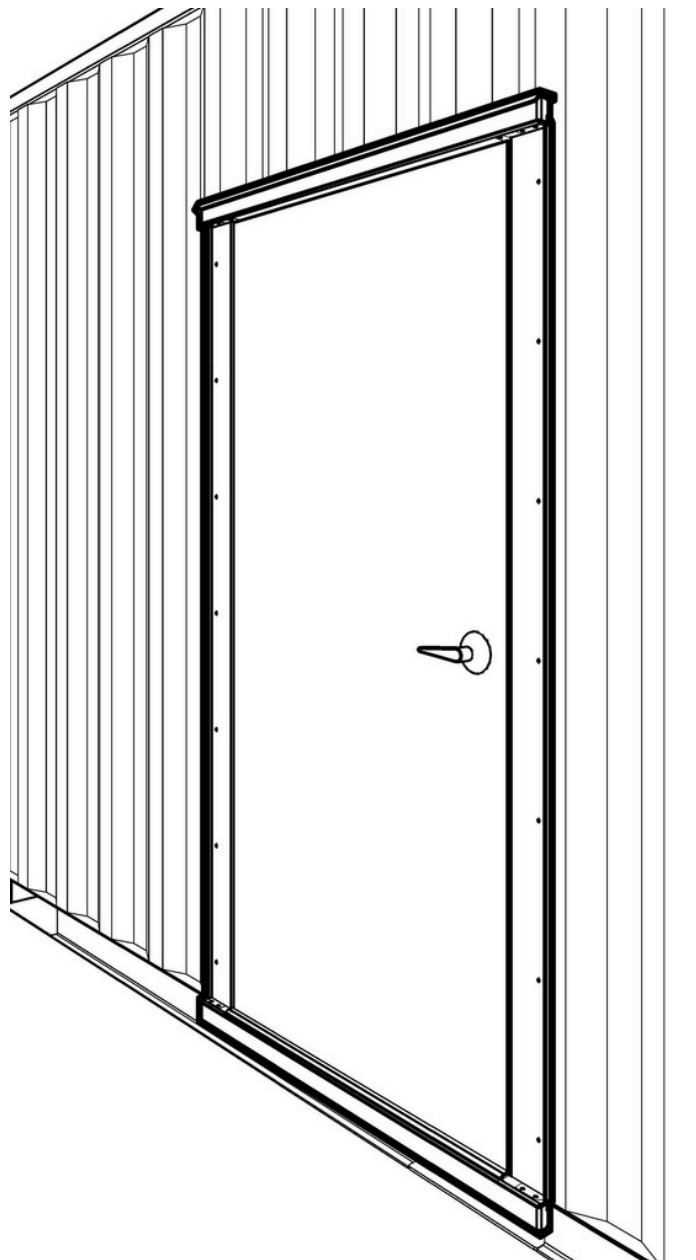
- From inside the container, apply silicone along all side flange fasteners and the underside of the door frame.
- Carefully inspect for any spots where daylight is visible, and seal them to ensure better weatherproofing.

12

Install door handle and lock according to the instructions provided with the hardware.

13

Check that the door is properly secured and functioning smoothly.



Enjoy the convenience of your newly installed Door!

Contact Information

At Container Modification World, we are relentless in technical excellence, creating and custom solutions in container modifications and beyond.

We challenge the status quo, pushing boundaries in clean energy and architectural products to build smarter, sustainable, and transformative spaces for the future.

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For any installation or product questions, please reach out and we would be happy to help you!



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