

Just Stack It! LOADING PLATFORM

DETAIL ASSEMBLY STEP-BY-STEP INSTRUCTIONS

PRE-ASSEMBLY NOTES:

- Get your lumber. Take your Assembly and Cut Sheet to the Home Store or Lumber Yard. You will need (8) 8' 2x4's and (1) 4'x8' sheet of OSB decking per platform. The Safety Leg will be reused if you have multiple platforms and for unloading, so you only need one.
- We suggest you take a Corner Connector with you when you get your lumber, since lumber dimensions vary, to be sure it will fit the lumber you pick.
- DO NOT FULLY ASSEMBLE THE PLATFORM OUTSIDE THE CONTAINER. The final assembly should be done inside the container or truck box.
- 1) Project Overview shows a Loading Platform frame with the Safety Leg, ropes you furnish, and Tie Straps.
- 2) Open the box and inspect the contents.
 - a) (4) Corner Connectors, (4) Hanger Brackets, (2) Tie Straps, (1) Safety Leg Bracket, and a package of screws. You will furnish the lumber and tie ropes as needed.
- 3) Assemble the End Frame and prep the Safety Leg. Check the Insertion Windows, small holes in the connectors, to be sure your lumber is fully inserted into the connectors before placing the screws.
 - a) Attach the End Rail to the Corner Connectors first. Next install the (2) Hanger Brackets, 16" from each side to the End Rail. Finally, install the Legs to complete the End Frames assembly. Set these Frames aside until final assembly of the platform in the container.
 - b) Attach the Safety Leg Bracket with (2) screws to one end of the Safety Leg aligning the center hole at the end of the Safety Leg as shown in the picture.
- 4) Measure inside of the container to determine the Platform Width You Need. All the *Just Stack It!* Loading Platforms are the same Height (48") and Depth (48"). The frame Width is constrained by the container interior width, including any wall supports inside the container. *Tip: It is desirable to have the FRAME as wide as practical to keep the legs over to the side and out of the loading area.* We suggest you do not cut the Front, Back, or Center Rails until you can measure your container width so you can build the widest platform FRAME that will comfortably fit (Not to exceed 7'-6" wide) into the container/truck. Keep in mind, the OSB top should overhang the frame on both ends and contact the container walls to help with side-to-side stability. If the container is less than 8 feet wide, the OSB pieces will overlap in the center of the frame. If the container is 8 feet or more wide, you will have a small gap in the center of the platform top. This can be filled with a strip of wood, or just left as is. *Tip: if you have a tall item, such as a refrigerator, you can cut your platform Width, so it fits between the container wall and the side of the item.*
- 5) Prepare the Front, Back, and Center Rails.
 - a) Cut the Front Rails length as needed for your truck or container, not exceeding 7'-6" Wide. Cut the Center Rails 3-1/2" less than the Front and Back Rails. NOTE: the 400-pound distributed weight supporting capacity of the platform is stronger near and over the legs, so keep this in mind as you load your items and place heavier items over toward the platform ends.
- 6) Assemble the platform IN THE TRUCK. NOTE: DO NOT FULLY ASSEMBLE THE PLATFORM OUTSIDE THE CONTAINER.
 - a) Lean the End Frames up on either side of the container near where you want to build the platform.
 - b) Assemble the Back Rail to the End Frames by inserting the rail into the Corner Connectors. Use (1) screw, placed on one of the raised Dots on the connector, to secure this rail to the Connector. NOTE: Do not assemble the Front or Center Rails, or install the top yet, as it will be easier to load under this platform without them in place.
 - c) Move the frame all the way back up against the wall of the container and <u>secure it with rope or straps to the container on both sides</u> to <u>keep it from tipping front-to-back.</u> NOTE: If you will be using a Hanging Wardrobe Kit, you will need to go ahead and install the Front and Center Rails and install the Hanging Wardrobe Kit before loading under the platform.
- 7) Load it up and complete the platform.
 - a) Load under the platform first, making sure nothing extends above the bottom edge of the End Rails as this would obstruct the installation of the Front and Center Rails.
 - b) When finished loading under the platform, install the Front Rail with (1) screw in each end and Center Rails, no screws needed.
 - c) Place the two OSB top pieces on the frame and *spread them to extend full width of the container contacting the sides of the container. This will help secure the platform from shifting side-to-side.* Square the frame so the top pieces cover the frame then secure each top piece with (2) screws into the Front Rail and (2) screws into the Back Rail. A properly fastened top is very important as it will help secure the platform from side-to-side movement as will tight packing of your items.
- 8) SAFETY LEG Install the temporary Safety Leg.
 - a) Attach the temporary Safety Leg in the center of the Front Rail before you begin to climb or load on top of the platform to provide additional support as you load and work from the front of the platform. Remove it when finished loading this platform and install it again on the next platform. Be sure to install it again on each platform BEFORE unloading.
 - b) Climbing on ladders or platforms is dangerous so please exercise caution.
- Add additional loading platforms as needed, being sure to secure them together up near the top on the adjacent legs using the included Tie Strap and with ropes to tie points on the container to keep it from tipping front-to-back.
 - a) NOTE: It is very important that no items shift during transport against any roll-up doors. If this happens the door may become stuck closed and require expensive and time-consuming repairs to get it open.



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