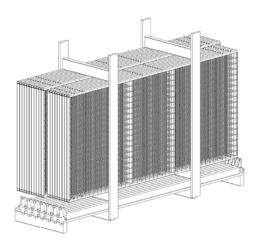


Pallet Rack Backing Single Row Installation Instructions

If you will read all of these instructions before you begin, you will save yourself a lot of grief and potentially the need for more materials.

Step 1

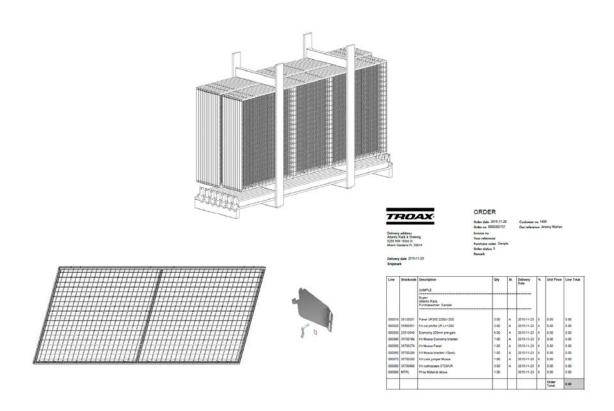
Inspect skid with delivered material:



- Look for damaged panels, open holes in packaging, or obviously missing material.
- If the material is damaged or clearly missing, take pictures and note the discrepancy
- Do not return the skid with the shipper
- Notify Troax of any damaged or missing parts so they can be replaced. PH # 615.730.7581
- Send the pictures of damaged material



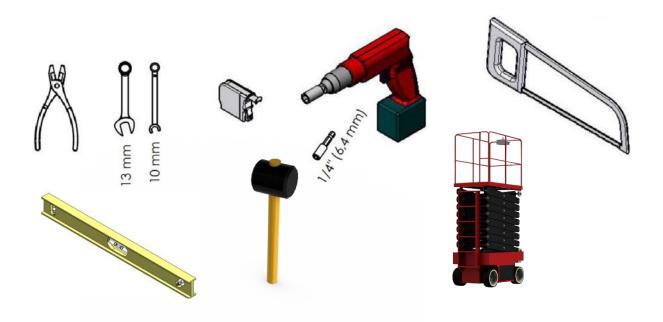
Open container and inventory material comparing what is there with what is on the bill of lading.



- If parts are missing, take pictures and note the discrepancy and contact Troax for replacement parts.
- Do not return the order with the shipper



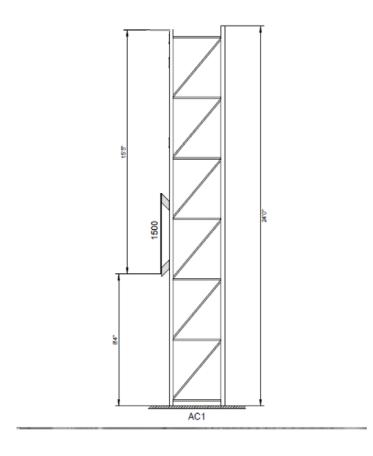
Confirm you have tools to complete the installation. While the power tools can make the job easier, they exceed what is required. The picture below includes:



- Battery powered drill with 1/4" drive.
- 13mm and 10mm socket, ratchet, and open end wrenches. YOU WILL ALSO WANT A METRIC TAPE MEASURE
- Hacksaw, grinder, or circular saw with metal blade to adapt panels
- Rubber mallet
- Bolt cutters or heavy duty wire cutters to cut the wire
- 4' level for verify the above panel is perpendicular to the floor (only needed if there are panels above the racks).
- Scissor lift to give you access to the higher elevations.
 Ladder will work but is not optimal.



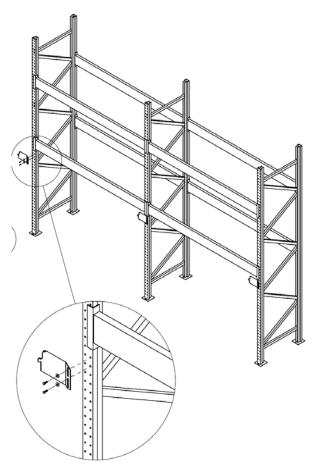
Using your tape measure, determine the height at the top of the panel row. This will be best done by reviewing the plan layout for the project:



 The project layout with show dimensions required for mounting height



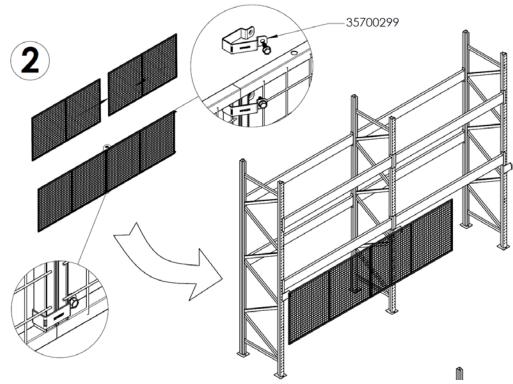
Install the top row of offset brackets as shown below (top row only)



- The offset brackets are slotted to allow for some vertical adjustment
- While the offset brackets will fit in both the left and right side of the rack upright, it is recommended that the bracket be installed on the inboard side of the first and last uprights in the row



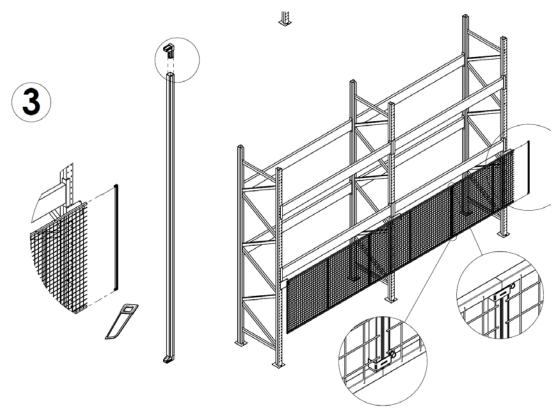
Combine the first two panels and install by hanging from the offset brackets



- Using clasp 35700299 combine two panels. Install one bracket at the top and one at the bottom as shown above
- The clasp needs to be installed next to the horizontal and vertical frame (right in the corner).
- The clasps do not need nuts to go with the bolts. They are threaded on one side
- You will need a 10 mm socket to make the attachment
- Secure the bolt but take care not to strip the threads
- Continue installing panels on this row using clasp 35700299 until you reach the last panel on the right end of the row.



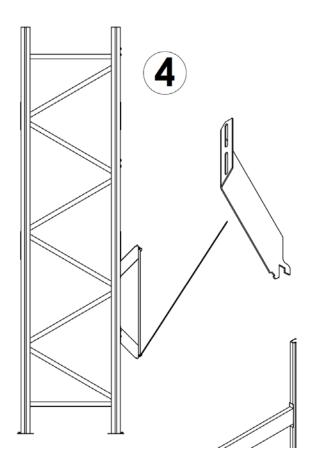
Install the end profile on the last panel on the right end of row



- This is easier to do on the ground but not a requirement
- Measure how long the panel will need to be
- Cut the horizontal frame allowing for the width of the end profile to meet your required length
- Slip the plastic corner pieces into the end profile
- Starting at one end, insert the plastic corner in place and then work the cut wire into the slot on the end profile
- Use a rubber mallet to tap it in place as you work the wire into the slot
- You are now ready to hang the last panel on the row



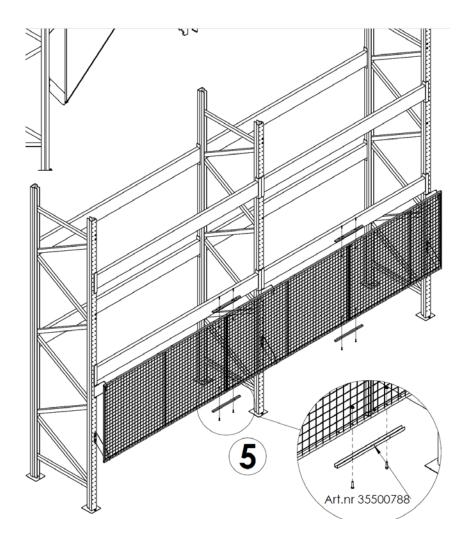
Install the bottom row of offset brackets



- The bottom row needs to be pointing down towards the ground
- While tightening the mounting hardware to the face of the upright, pull down on the offset bracket



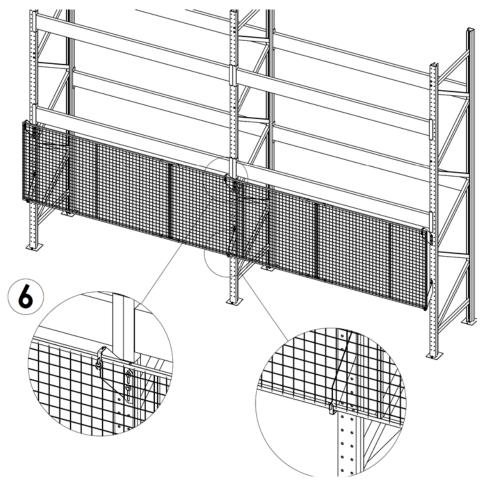
Install the junction profiles



- Slide the junction profile (35500788) over the frame of the panels at the top and bottom at each junction of two panels
- Make sure the holes in the junction profile are lined up with the holes on the panels
- Secure the junction profile with a nut and bolt through the frame of the panel and the junction profile



Install locking clips over the panels at each offset bracket



- As you install a panel, secure it to the offset bracket with clip as shown above
- Install the red security pin
- Make sure you have a locking clip on all offset brackets for the top and bottom of the pallet rack backing row

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