



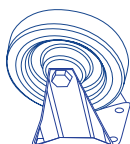
Hanging Rack ASSEMBLY INSTRUCTIONS



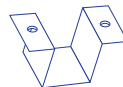
Drying Rack Base / Frame Parts List:



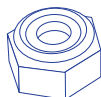
2 x Swivel casters



2 x Casters



6 x Mounting brackets



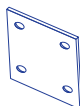
16 x Lock nuts



8 x Mounting bolts
(for Step 2)



12 x Mounting bolts
(for Step 3)



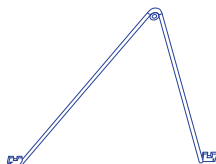
2 x Mounting plates



8 x Mounting nuts
(for Step 2)



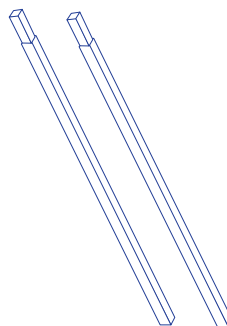
12 x Mounting nuts
(for Step 3)



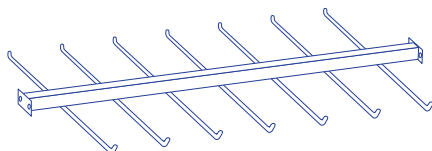
1 x Hitch-and-pin arm



2 x Cotter pins

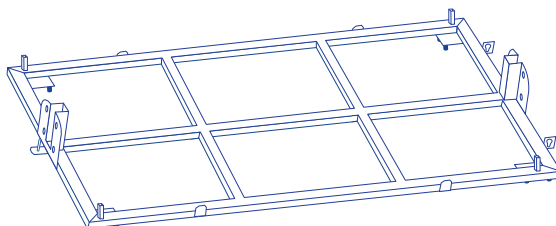


2 x Support frames



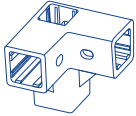
3 x Adjustable hanging racks

*(Note: Cover image is shown with
optional 4th level attachment.*

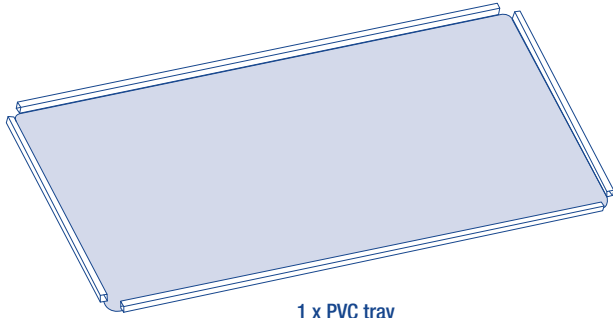


1 x Base

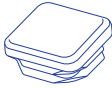
PVC Tray Assembly Parts List:



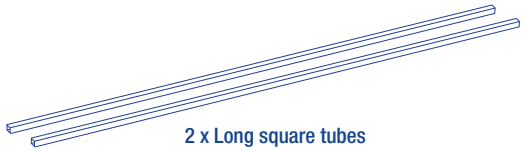
4 x T-type Connectors



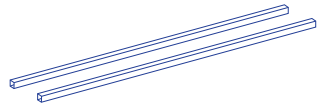
1 x PVC tray



4 x Pipe plugs

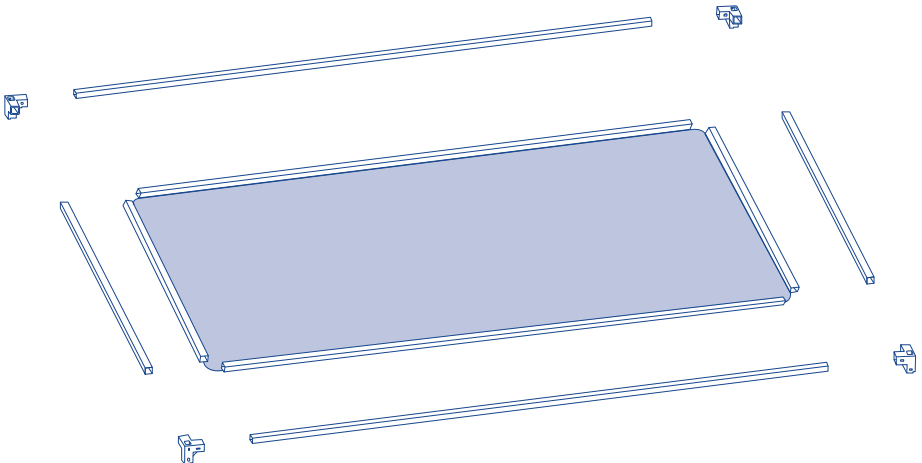


2 x Long square tubes



2 x Short square tubes

PVC Tray Exploded Drawing:



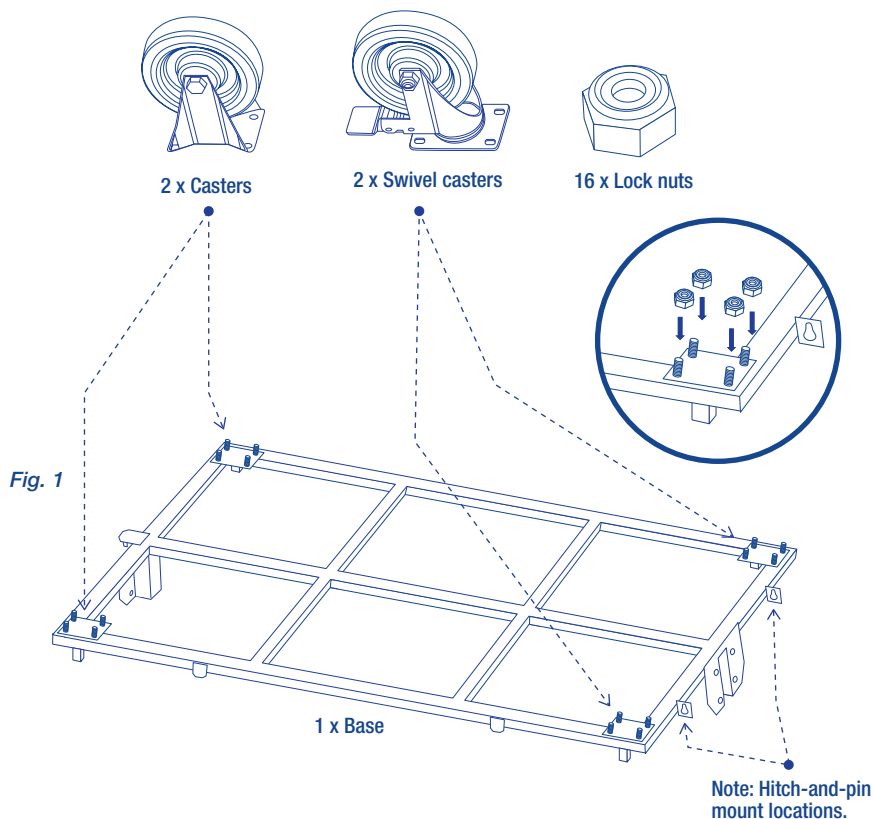


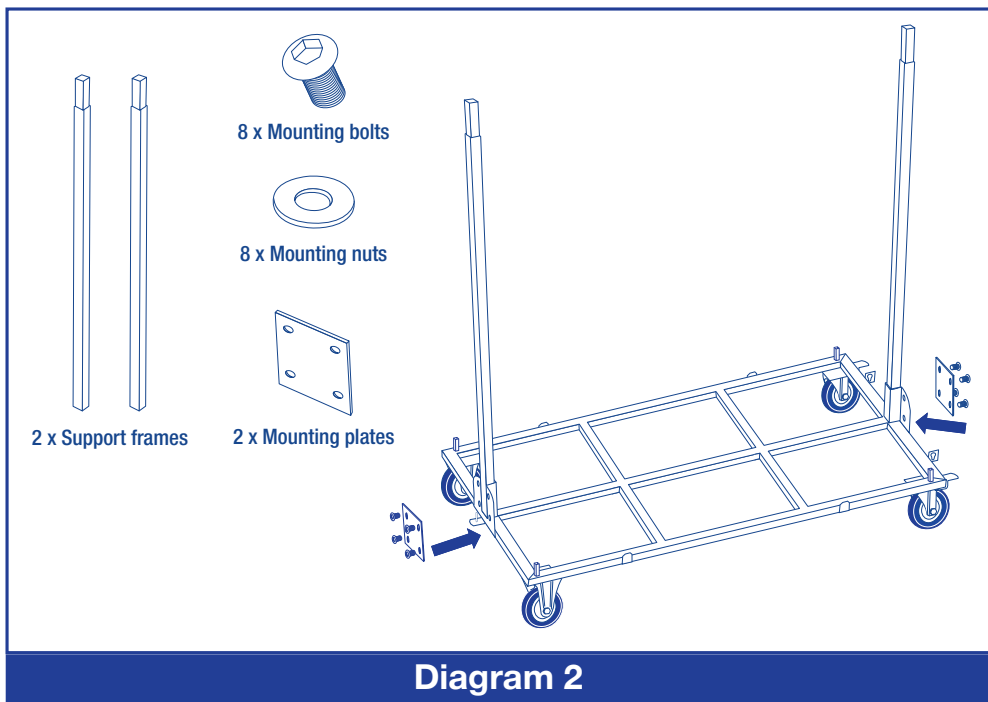
Diagram 1

Step 1 – Mount the transport casters to the base (as shown in *Fig. 1*).

Refer to Diagram 1 for correct placement.

Beginning with the two swivel casters, place them on the pre-installed bolts at the front end of the hanging rack near the hitch-and-pin mounts. Place the remaining two casters on the rear of the cart, opposite the swivel casters.

Install the included lock nuts on each of the protruding bolts to secure the casters in place. Tighten all nuts with equal tension until they are snug. Do not overtighten.



Step 2 – Mount the hanging rack support frames to the base.

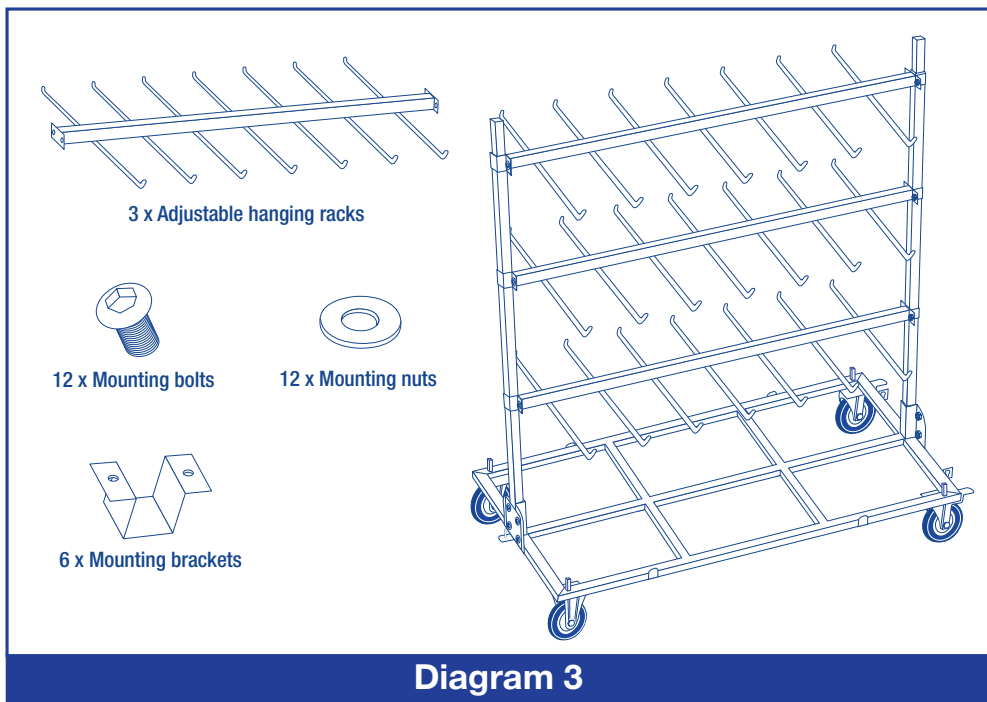
Refer to Diagram 2 for correct placement.

Turn the hanging rack's base over so that the base now rests on the installed casters.

Slide one of the hanging rack support frames into the frame support mount at the front of the grow rack. With the support frame in position, from the open side of the frame support mount, align the pre-drilled holes of the mounting plate with the threaded holes of the frame support mount. Install the included M6 mounting bolts through the 4 threaded nuts on each of the frame support mounts. Tighten all bolts with equal tension until they are snug.

Do not overtighten.

Repeat these steps for the rear rack support frame.



Step 3 – Install the adjustable hanging rack.

Each hanging rack slides into position on the support frame via their end brackets.

Ensure that the mounting bracket is loosely installed on either end of the hanging rack. While keeping the hanging rack level, slide the brackets onto the support frame. Position the hanging rack at the desired height, and then tighten the bracket screws to lock the hanging rack in place. Tighten all nuts with equal tension until they are snug. Do not overtighten.

Repeat with the remaining hanging racks.

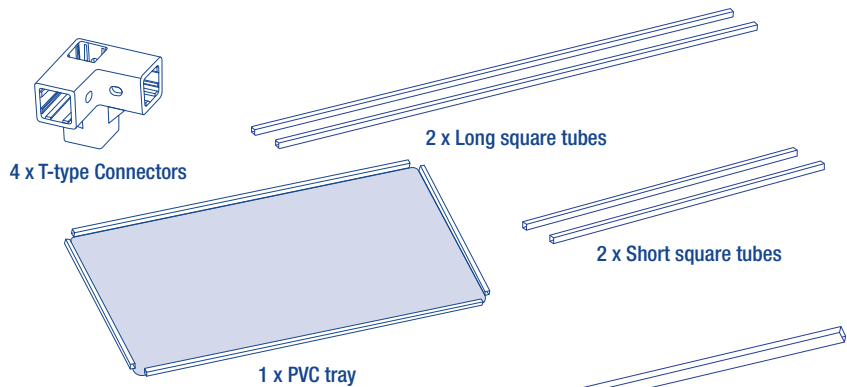


Fig. 2

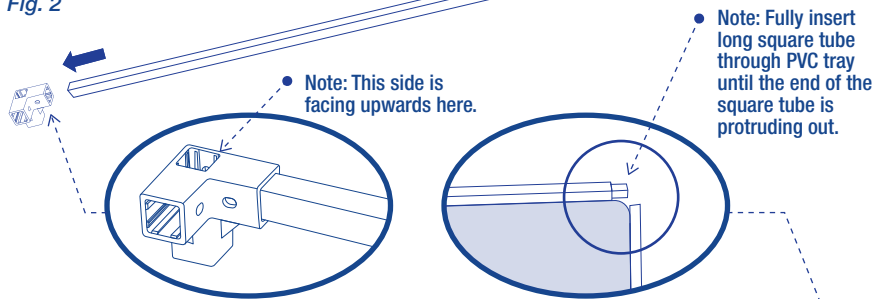


Fig. 3

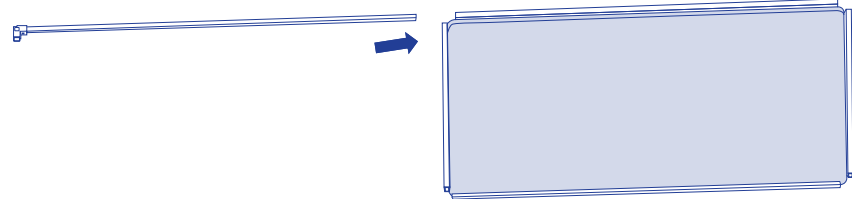


Diagram 4

Step 4(a) – Assemble PVC tray

Insert the long square tube into the T-type connector (as shown in *Fig.2*).

Next, insert the opposite end of the long square tube into the opening of the long side of PVC tray (as shown in *Fig. 3*). Fully insert until the tube extends out of the PVC tray, in preparation to install another T-type connector.

Fig. 4

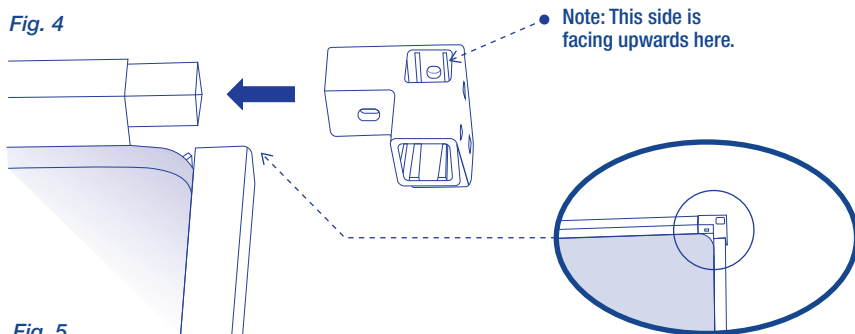


Fig. 5

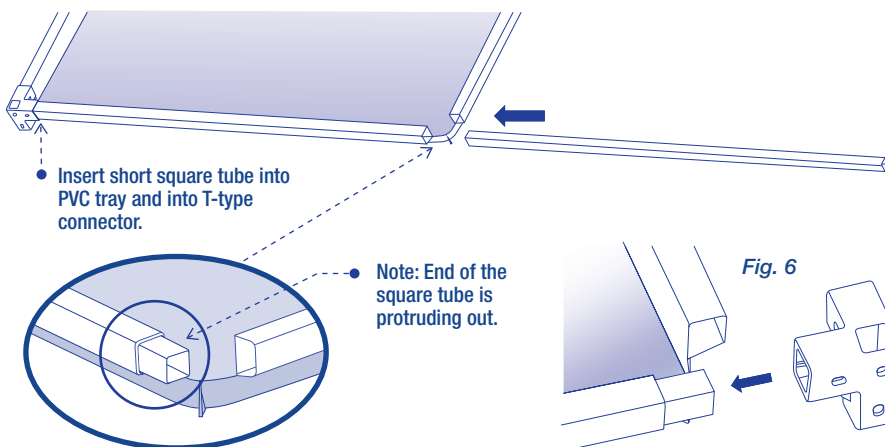


Fig. 6

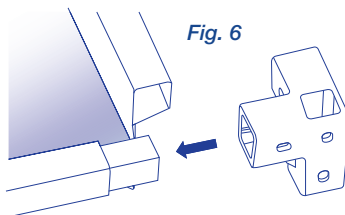


Diagram 5

Step 4(b) – Assemble PVC tray (Continued)

Insert the T-type connector into the long square tube (*Fig.4*), other female end of the T-type connector should align along the short side of the PVC tray.

Next, fully insert short square tube into PVC tray (short end) and insert it into the T-type connector from previous steps and fix it in place.

Repeat steps inserting T-type connector (*Fig.6*) into corresponding square poles along the PVC tray perimeter.

Fig. 7

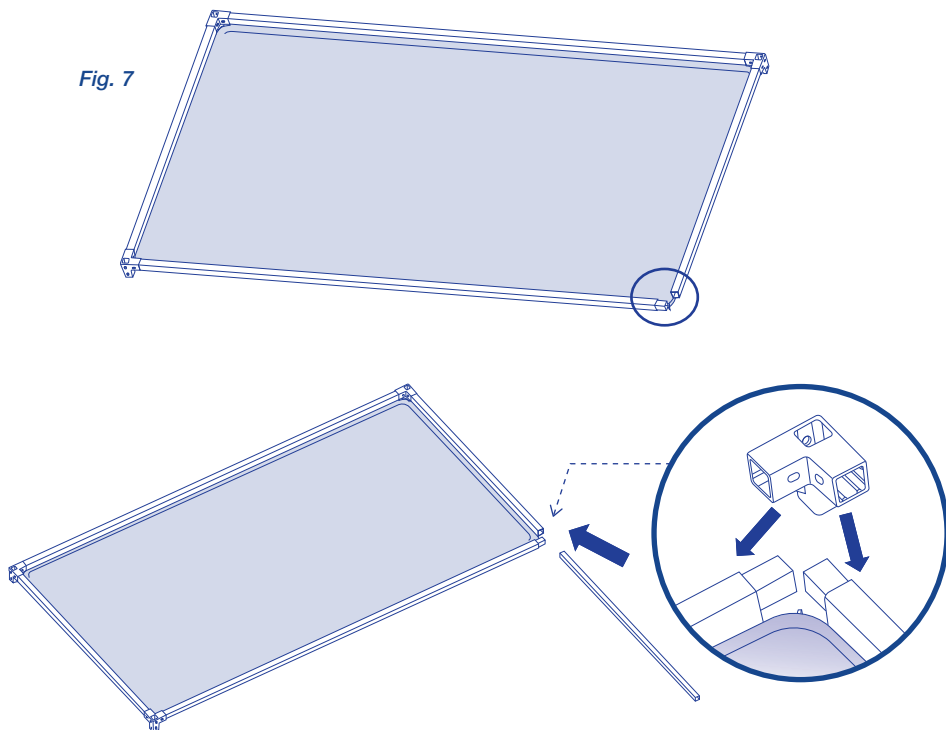


Diagram 6

Step 4(c) – Assemble PVC tray (Continued)

Continue to repeat steps by inserting short square tube into PVC tray and into T-type connector.

Complete the assembly of the PVC tray by inserting the final T-type connector into the long square tube and short tube in sequence in order to fix them into place.

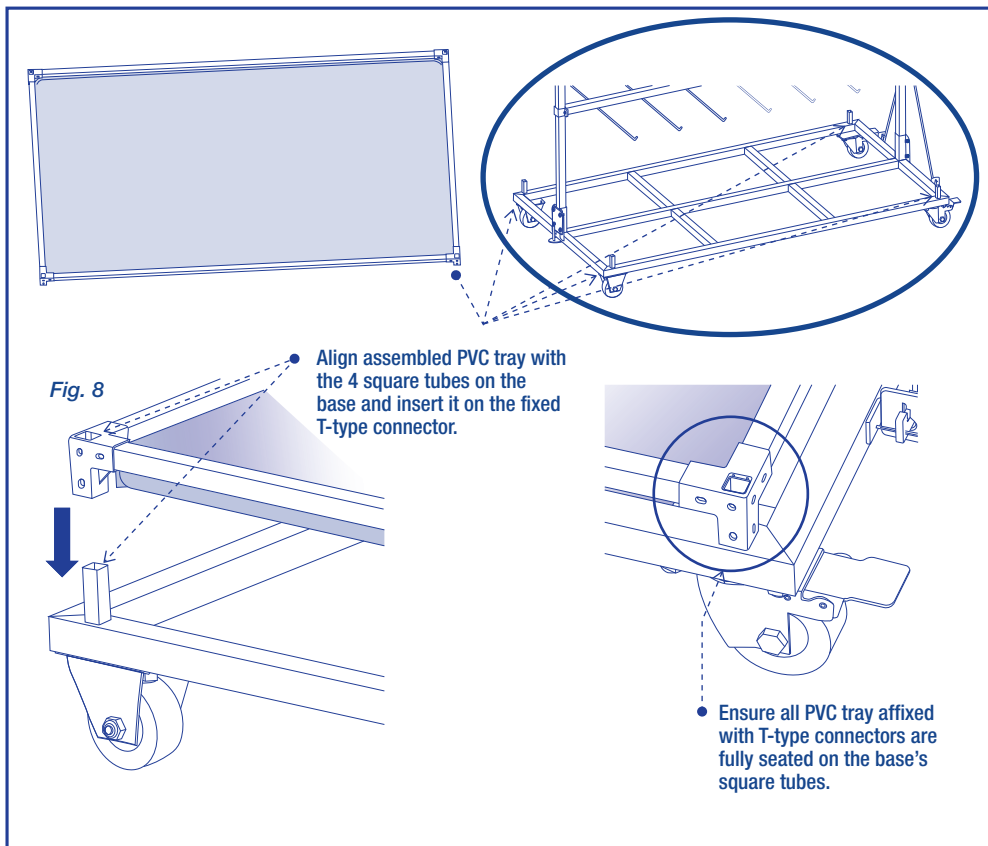
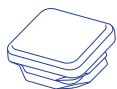


Diagram 7

Step 5 – Install assembled PVC tray onto base

Align the assembled PVC tray with the square tubes under the brackets and insert it into the fixed T-type connectors (*Fig.8*).

Fully seat the PVC tray onto the base.



4 x Pipe plugs

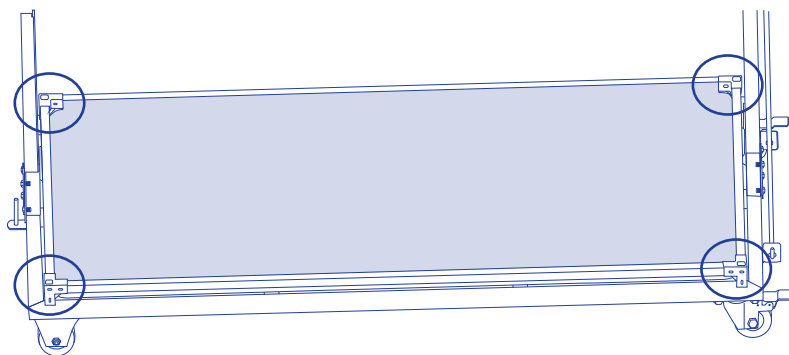
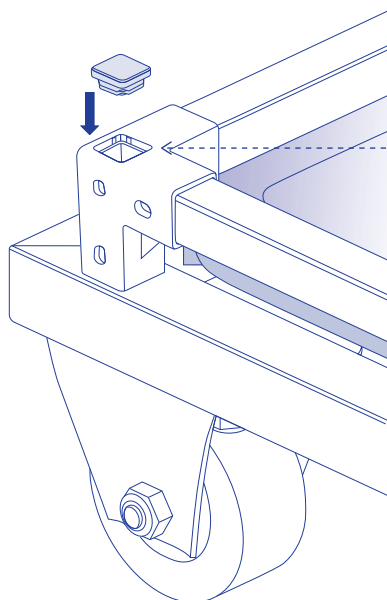
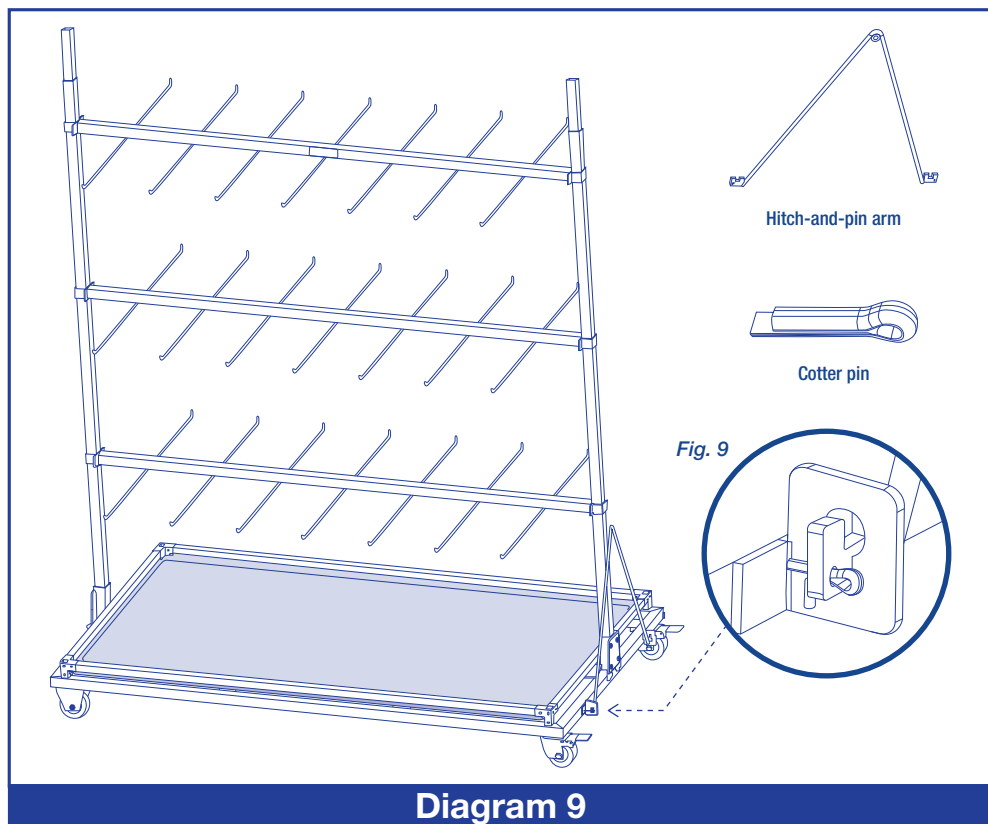


Diagram 8

Step 6 – Install pipe plugs to finish PVC tray install on base

Align the pipe plug with the square tube under the bracket and insert it. Install the pipe plug flat to T-type connector and follow this method install these four corners one by one.



Step 7 – Install the hitch-and-pin arm (*Fig.9*).

Locate the mounting brackets for the hitch-and-pin arm at the front of the hanging rack's base, between the two swivel casters. With the arm centered between the two brackets, insert one end of the arm through the rectangular hole on a mounting bracket.

Insert the opposite end of the arm through the rectangular hole of the second mounting bracket. You will need to apply some slight pressure to the second arm in order to reduce the width and align the arm with the mounting bracket hole. Once released, the arm will return to its original width.

With both ends of the hitch-and-pin arm installed, the arm should easily pivot up and down. After verifying the movement, locate the pre-drilled mounting holes at each end of the arm and insert one of the included cotter pins through each hole.

Bend each of the cotter pin lines in opposite directions to secure the hitch-and-pin arm to the hanging rack.