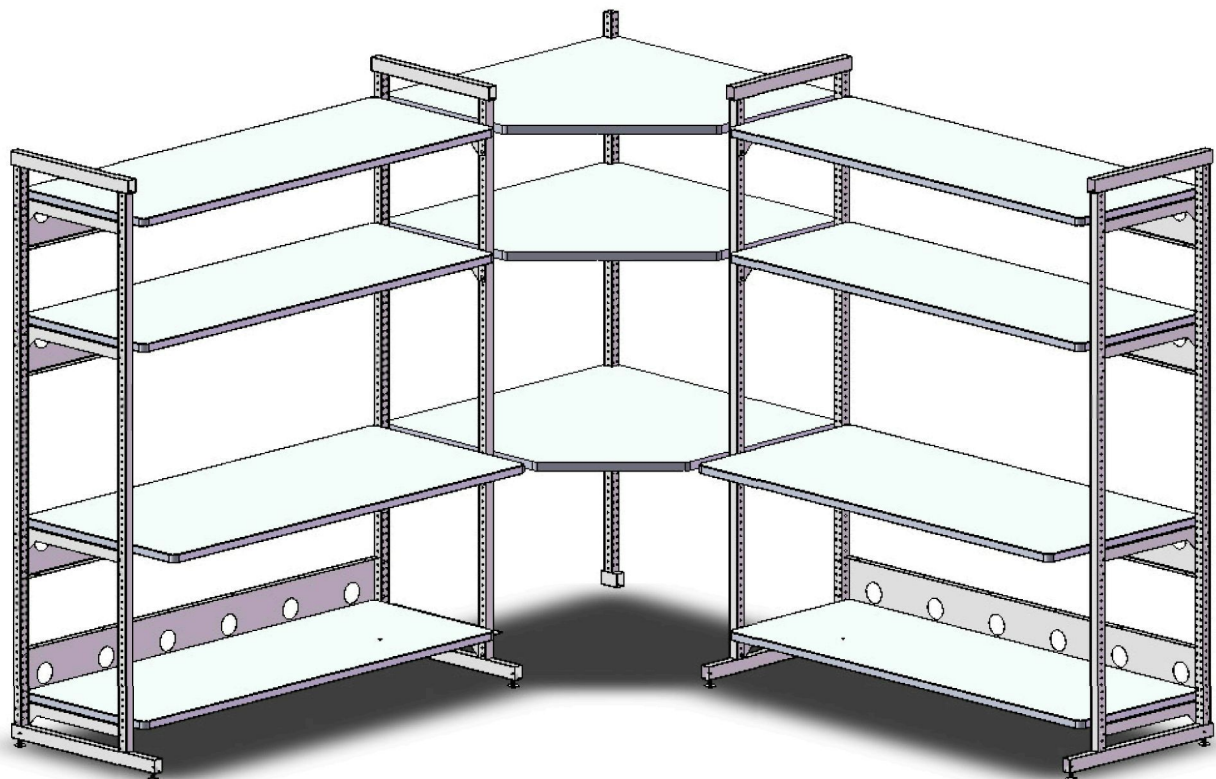

Assembly and Maintenance Manual

4 Post Workbenches, LAN Stations



Distributed by : i-Tech Company LLC

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Your New 4 Post Workstation

Congratulations on your new Kendall Howard 4 Post LAN Station Workbench. This manual will step you through the assembly process. If you have trouble, please feel free to call our customer service department from 8:30 AM to 5:30 PM CST.

NOTE: THESE INSTRUCTIONS ARE UNIVERSAL FOR ALL SIZES. ALTHOUGH THE PICTURES IN THIS MANUAL ARE OF THE 72" VERSION, THE ASSEMBLY PROCESS IS THE SAME FOR ALL SIZES.

Kit Sets

The 4-post workbench series is designed in a series of kits so that the user may design a custom bench that will work with their specific needs. The workbenches may be used as standalone units or as a complete system of workbenches attached to each other making one large workbench system.

The kits are comprised of five types

- Legs: The left and right (and center if connecting benches together)
 - Packaged with 2 levelers
- Shelving: 24" (normally used for top and bottom shelves), and 30" (normally used for the main work surface)
 - Packaged with 2 shelf supports and 6 bolt sets
- Back Plates: Used for cable management and to shore the workbench.
 - Packaged with shelf screws
- Corner Leg
 - Packaged with 1 leveler
- Corner Back Plates: Used for corner benches only
 - Packaged with both left and right plates, 8 bolt sets, and shelf screws.

Determining how many legs are required

When configuring your new bench system, you will need two legs for each bench ordered unless the benches are to be connected together. As a rule, once benches are connected, you will need one less leg. Note the picture below showing two benches together.

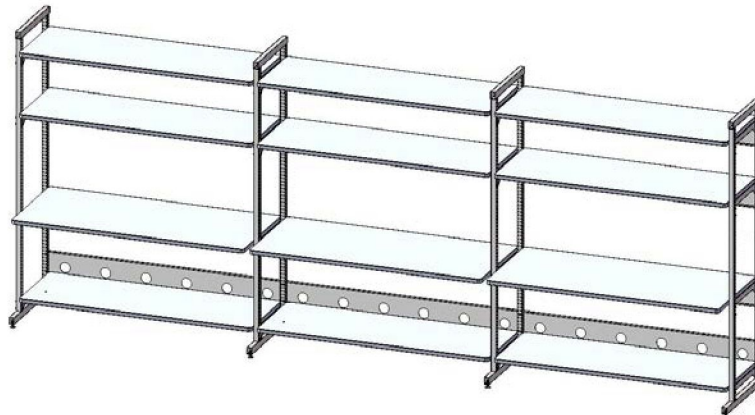
Single workbench requires 2 legs



Double workstation required 3 legs

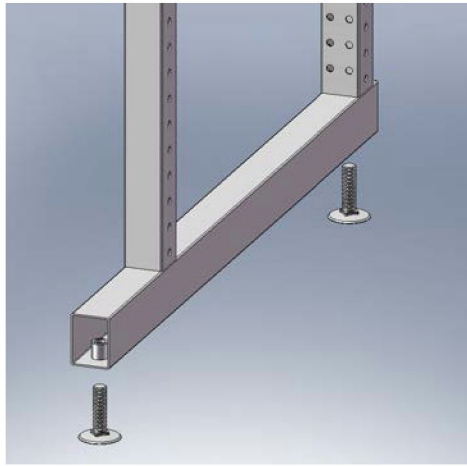


Triple workstation requires 4 legs



Step 1. Assembling the Leg Kits

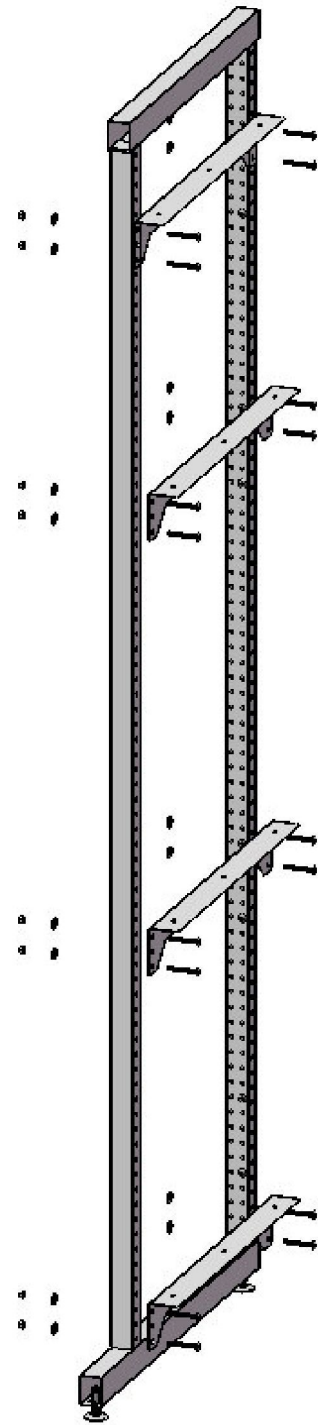
Remove leg kits from their packaging. Each leg kit should have a leg frame, 2 levelers and 4 end caps. Insert the levelers so that both are even (usually screw them all the way in to start). Insert the plastic end caps.



Step 2. Assembling the side shelf brackets

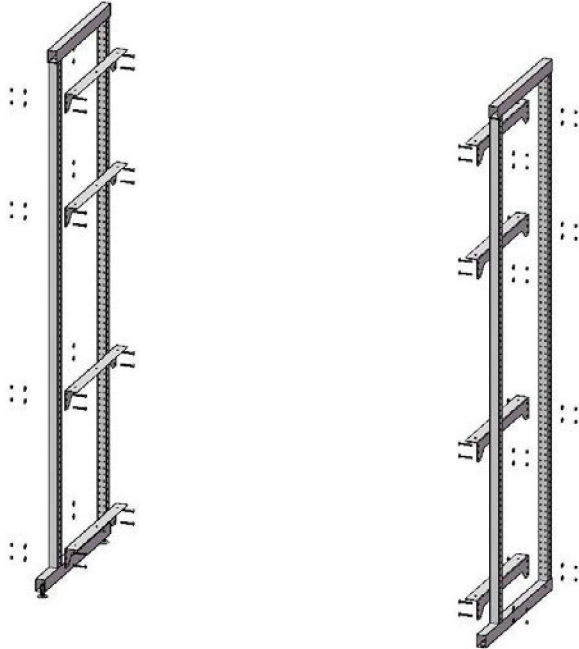
In each shelf box you will find 2 shelf brackets, 8 bolt sets and 6 shelf screws. Determine where you want each shelf to be placed and attach the shelf brackets accordingly.

Remove leg kits from their packaging. Each leg kit should have a leg frame, 2 levelers and 4 end caps. Insert the levelers so that both are even (usually screw them all the way in to start). Insert the plastic end caps.



Left leg shown in picture

Single bench left and right leg assembly



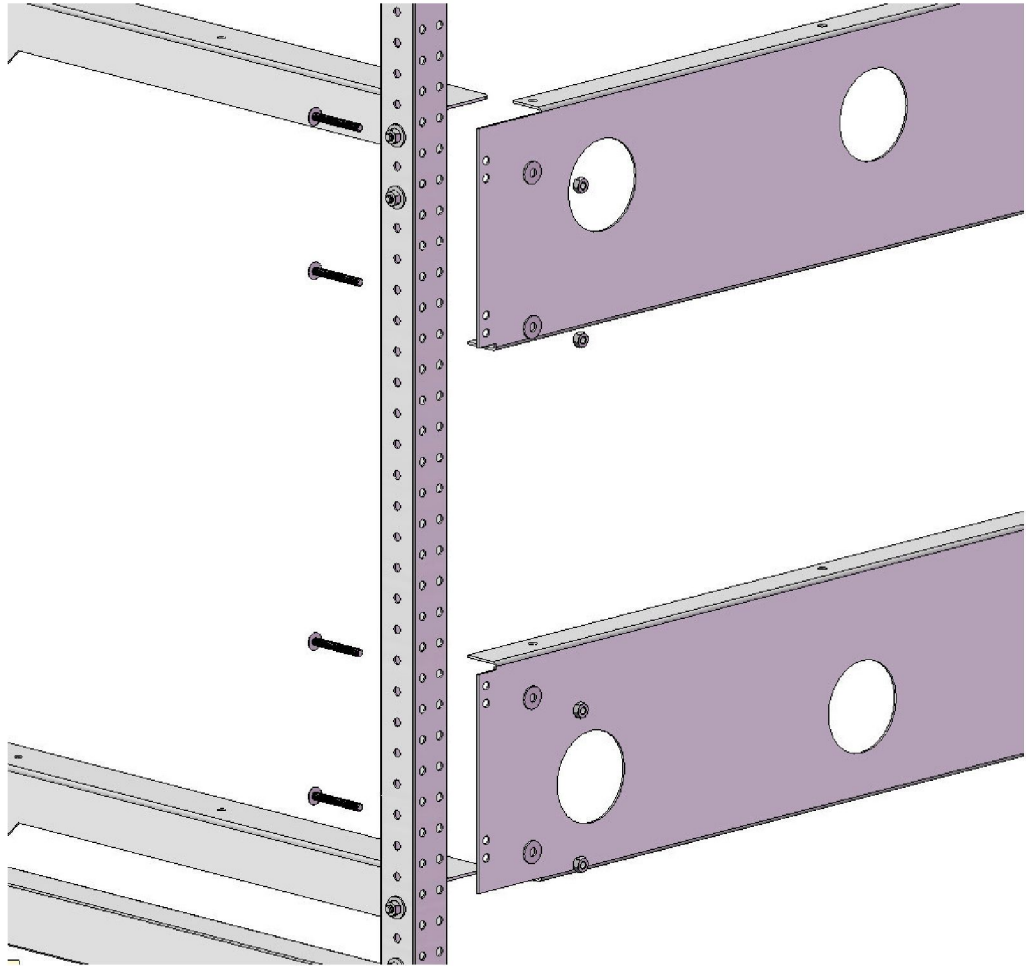
Multiple bench leg setup



Step 3. Assembling back plates

Each back plate box will come with 4 bolt sets and shelf screws (quantities vary with shelf size). The back plates are designed to be mounted below each shelf and used as cable management or may be mounted above the shelf to act as a back stop.

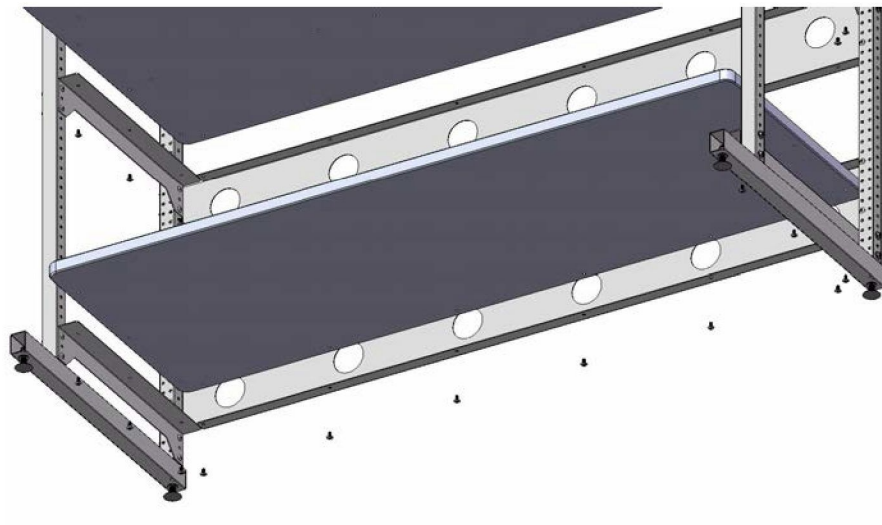
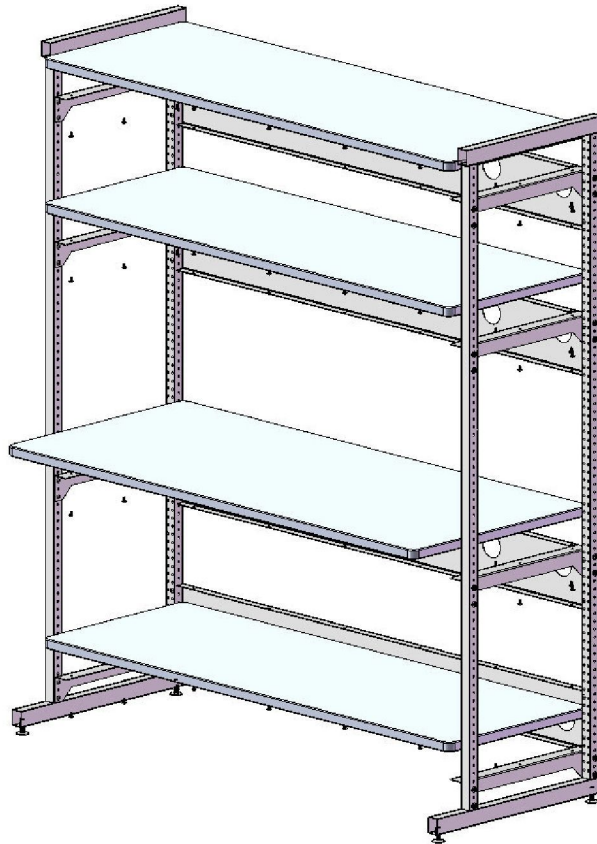
Align the back plate so that the shorter edge flange is attached to the shelf.



Notice that the lower back plate (on the bottom shelf) is reversed from the back plate that mounts to the work surface.

Step 4. Assembling the shelving

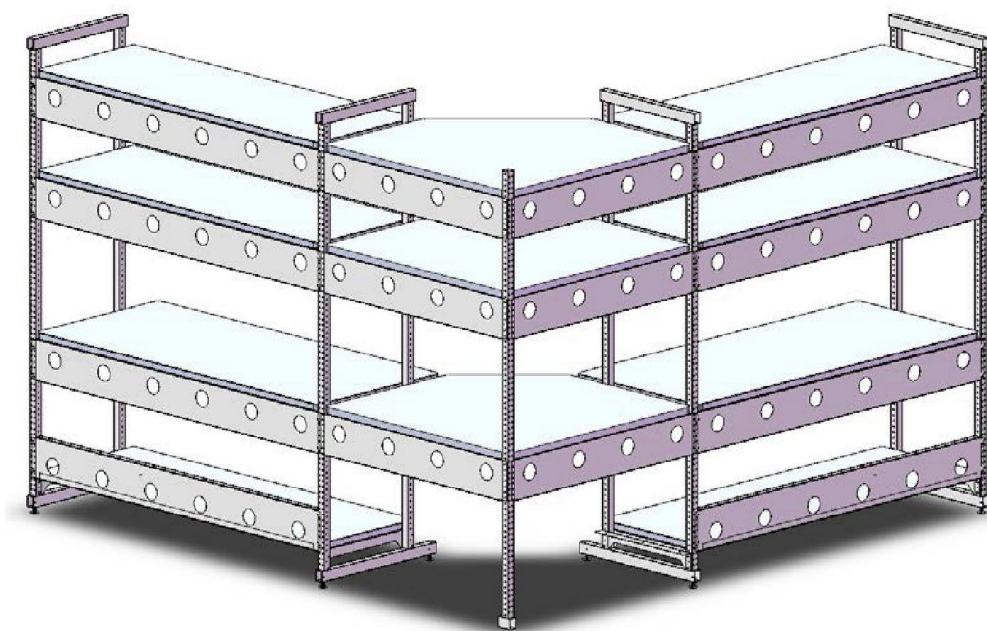
Set the shelving on the support brackets installed in the earlier steps then attach with the provided $\frac{1}{2}$ " screws



Shown from the bottom

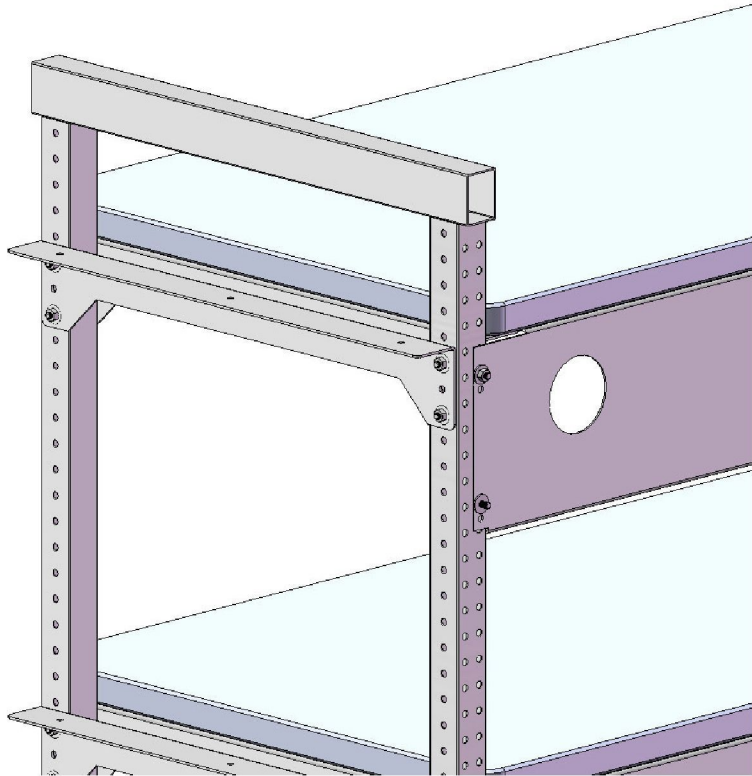
Step 5. Adding a Corner Bench

When adding a corner workbench where there is a workbench on the left and right, YOU DO NOT NEED ANY SIDE LEG KITS. You will however, need 1 corner post leg kit.



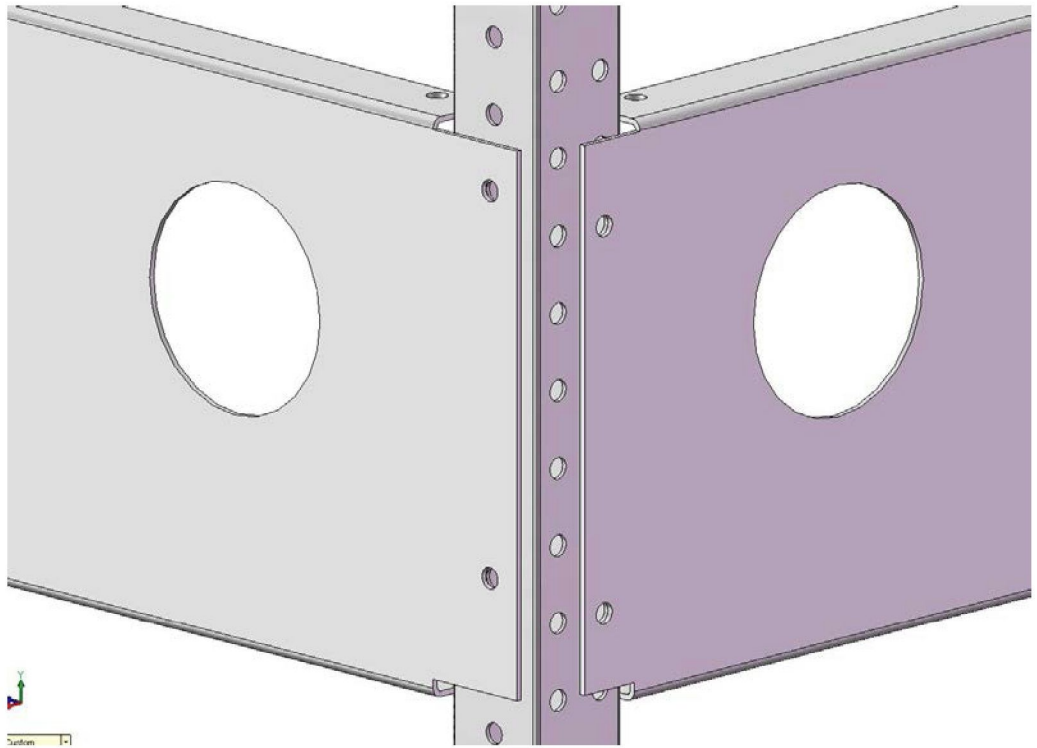
Assemble side benches complete before assembling corner bench. Attach shelf brackets to the frames of the preassembled benches as shown on the right side below.





Attach left and right back plates to corner post. See detail on 2nd diagram.





Add shelving and attach with screws as in step 4.



Maintaining Your New Workbench

Your new Kendall Howard Performance Workbench is constructed with some of the highest quality materials available today. To keep your Workbench looking new, we recommend cleaning it regularly damp cloth using a mild soap and water solution.

- **Do not use abrasive cleaners.**
- **Keep work surface away from petroleum products**
- **Keep away from open flames. Shelving is constructed from a wood product and is not fire proof.**
- **If you opted for casters on your bench, moving the bench around may loosen the hardware over time. Periodically check that all bolts and screws are tightened.**
- **Do not exceed the weight thresholds for your bench. This could result in serious injury or death.**



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