

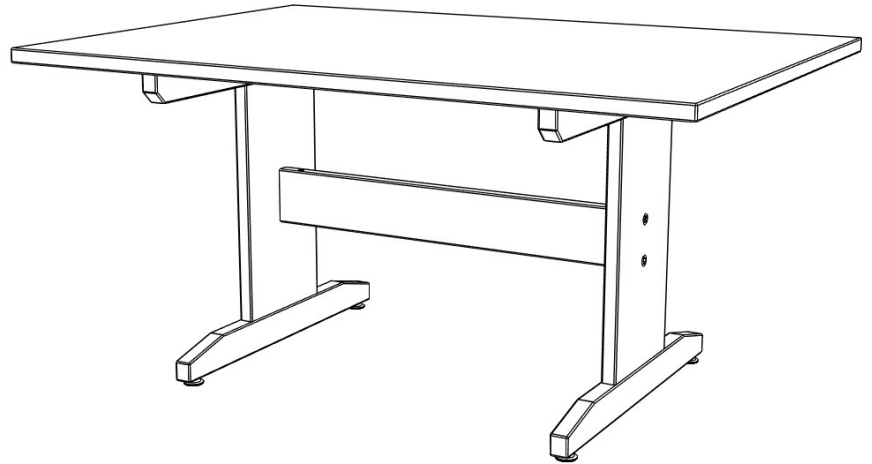
Assembly Instructions: A1 / A2 Art Tables

Hardware:

- (6) 5/16"-18 x 3-1/2" Hex Head Bolts
- (6) 5/16" Flat Washers
- (6) 5/16"-18 Cross-Dowel Nuts
- (8) "Figure 8" Fasteners
- (8) #8 x 3/4" Flat Head Screws
- (8) #10 x 1" Flat Head Screws
- (4) Adjustable Glides **or** Casters

Required Tools:

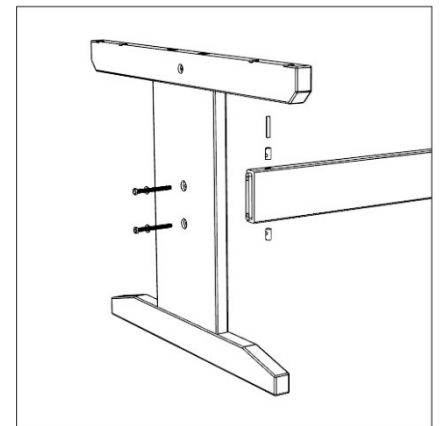
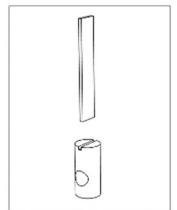
- Drill
- #2 Square Drive Bit
- 1/8" Drill Bit
- Socket Wrench
- 1/2" Socket
- 1/16" x 3/8" x 2" Magnet (provided)



Each table consists of (2) leg assemblies, (1) upper spreader, (1) lower spreader, and a tabletop.

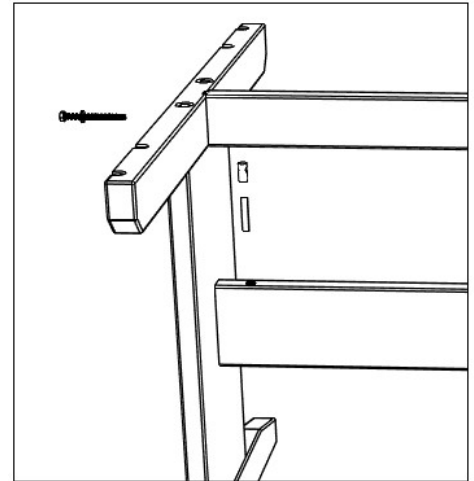
1. Attach the lower spreader to the leg assemblies.

- a. During fabrication it is possible for small wood shavings/etc... to become lodged in the bolt holes. This debris can prevent the bolts from threading into the cross-dowel nuts properly. Push one of the 3-1/2" bolts through the holes in the end of the spreader to dislodge any debris.
- b. Secure the lower spreader to one of the leg assemblies using 3-1/2" bolts, washers, and cross-dowel nuts. To position the cross-dowel nuts, first insert the provided magnet into the slot in the bottom of a cross-dowel nut. Then, using the magnet, insert the cross-dowel nut all the way into the hole, ensuring that it is aligned properly. The holes for the cross-dowel nuts are slightly deeper than the position where the bolt will thread into the nut. So, use the magnet to pull the nut up slightly from the bottom of the hole (about 1/8" or so) and then insert the bolt while turning it. You should be able to feel when the bolt and nut are aligned properly. Loctite has been pre-applied to the bolt, but the first couple of threads do not have Loctite on them. It is important to tighten those first threads into the cross-dowel nut by hand to ensure that it is engaged properly and not cross-threaded. Once the bolt has been properly threaded into the cross-dowel nut, the magnet can be removed, and the bolt can be further tightened using a socket wrench with a 1/2" socket. Do not completely tighten the bolt yet, you will finish tightening all the bolts in a later step. Use the same method for the second bolt at this end of the lower spreader.



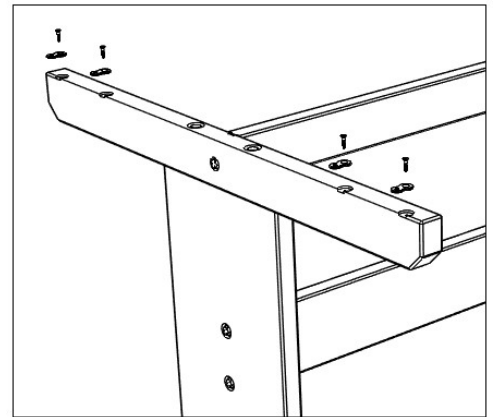
- c. Repeat this process to loosely secure the lower spreader to the other leg assembly.

2. Attach the upper spreader to the leg assemblies.
 - a. Use a bolt to remove any debris from the holes in the upper spreader.
 - b. Slide the upper spreader down into the mortises in the top of the leg assemblies. Secure the spreader with 3-1/2" bolts, washers, and cross-dowel nuts. Use the magnet to position the cross-dowel nuts. Start the bolts into the nuts by hand to ensure that they are engaged correctly and not cross-threaded. Partially tighten the bolts using a 1/2" socket.

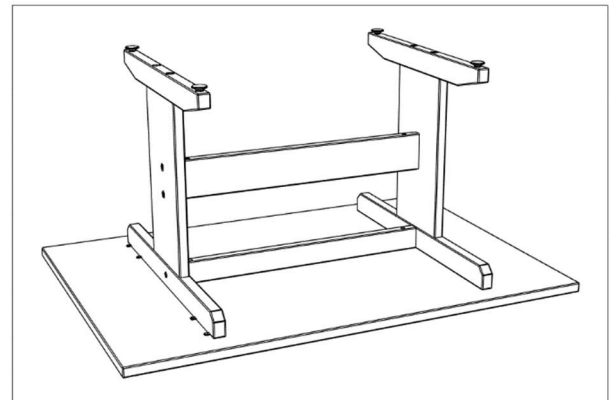


3. Confirm that both spreaders are properly seated in the mortises and are aligned properly with the leg assemblies. Fully tighten all bolts.

4. Attach the "figure-8" fasteners to the top of the leg assemblies.
 - a. Drill ~3/4" deep pilot holes using an 1/8" bit in the center of each of the (4) locations in the top of both leg assemblies.
 - b. Secure the "figure-8" fasteners to the top of the leg assemblies using the #8 x 3/4" flat head screws.



5. Secure the base to the tabletop.
 - a. Place the tabletop upside down on a soft surface so that it does not get scratched.
 - b. Turn the base over and center it on the tabletop.
 - c. Drill a ~3/4" deep pilot hole through one of the "figure-8" fasteners at one end of the table. Fasten that "figure-8" fastener to the tabletop using a #10 x 1" flat head screw.
 - d. Now, repeat the process for one of the "figure-8" fasteners at the other end of the table. Once a fastener is secure at each end of the table, drill pilot holes through the rest of the "figure-8" fasteners and secure them with the #10 x 1" screws.



6. For models with adjustable glides, thread the glides into the t-nuts in the bottom of the leg assemblies. For models with casters, install the stem of the casters into the metal inserts in the bottom of the leg assemblies. It will likely be necessary to tap the bottom of the caster housing with a hammer to start and fully seat the caster.
7. For models with tote trays, use guide (included) to pre-drill for tote tray runners. Place guide against front of top spreader, center left/right, drill 1/8" pilot holes (x9) where designated. Remove guide and install tote tray runners with #10 x 3/4" pan head screws. Repeat for opposite side.
8. Carefully turn the table right side up.