



## Millennium Bench Assembly (Instructions for Assembly)

**Hardware supplied:** 30 pieces of 3" lag bolts and 1/4" washers (for benches with back)  
12 pieces of 3" lag bolts and 1/4" washers (for flat benches)

**Tools required:** 7/16" socket  
impact wrench, hand ratchet or electric drill  
hammer or rubber mallet  
level  
bar clamp or C clamp is helpful if assembly is done alone

1. Refer to attached drawings for further clarification
2. The 2 x 6 boards are attached to the frames with the counter bored side up
3. Stand the three leg frames upright and align so that they are straight
4. For the bench with back it is best to attach the top back board first, then attach the front seat board second. This will steady the bench, and ensure proper hole alignment for the rest of the slats. Make sure to align the counter bored holes over the center of each leg frame. If you have access to a clamp, clamp top board in the center first, then use a level to ensure that the board is straight.
5. Insert washer and lag bolt into the counter bored hole. Lightly tap lag bolt with the hammer or mallet in order to start the bolt. The legs are not pre-drilled, this ensures a tight fit.
6. With whatever tool you are using, tighten the lag bolts until they are snug. **DO NOT OVERTIGHTEN LAG BOLTS.** Over tightening will cause lag bolts to strip out the holes and will not grip in the plastic. Repeat procedure until all boards are securely attached

### Helpful Hints

- If you do not have access to a clamp of some sort, have someone help you hold the boards in place as you fasten them
- A small piece of wood cut to the proper length can hold the back boards in place, and ensure proper spacing
- An air or electric impact wrench is the most expedient tool for assembly
- Use your judgment for the placement of the top and bottom 2 x 6's that you attach first. As a rule, the top 2 x 6 is slightly below the top of the frame, and the front 2 x 6 for the seat, overhangs the front of the legs by approximately 1/2-3/4 of an inch. The last bottom slat **DOES NOT** lay flat on the frame.

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