

Six Foot Step Through Picnic Table Assembly

FP1015 (Instructions for Assembly)

Hardware supplied: 20 pieces 2 1/2" (#10) square head stainless steel screws
4 pieces 3 1/2" carriage bolt with 7/16" flange nuts
4 pieces 3" lag screw with 7/16" washers
1 piece # 2 square head driver bit

Tools required: variable speed drill or screw gun (cordless drill is fine)
7/16" socket or impact wrench
hammer or rubber mallet

REFER TO ATTACHED FIGURES 1 THROUGH 3

1. Lay table top upside down (top side down) on a **FLAT** surface. **Note: Leave the table in the upside down position until step number 6.**
2. Legs are installed to the **inside** of the 2 x 4 table top support at the pre-drilled top hole labeled Position "A" on the diagram (fig.1). Make sure that the two counter bored holes on the 3 x 6® leg assembly are facing the center of the table top. **2a:** Insert the 3 1/2" carriage bolt through the 2 x 4 support, and into the 3 x 6® leg assembly. Tap into place with a hammer. **2b:** Insert serrated flange nut on the counter bored side of table leg and tighten with a socket wrench. **HAND TIGHTEN ONLY.** Firmly tightening at this point will cause the other side of the 3 x 6® leg assembly to not line up properly. **2c:** Repeat procedure for the other side of the leg assembly, then repeat for the other leg assembly. **NOW TIGHTEN ALL BOLTS.** Remember, leave the table in the upside down position.
3. With the table still upside down, position seat assembly tight to the 3 x 6® leg assembly and align with the outside of each 3 x 6® leg assembly. **Note:** Make sure that the 2 x 6 under the seat assembly is **FLUSH** or even with the outside edge of the 3 x 6® leg assembly. Make sure that the aluminum is facing the inside of the table. **3a:** Screw 2 pieces 2 1/2" stainless steel screws through bench supports into each 3 x 6® leg assembly at Position "B" (fig. 1). **3b:** Repeat procedure on the other side of the same seat assembly and then for the other bench.
4. Align angle braces into position as shown in figure 2. Make sure angle braces are aligned between the holes at Position "C" and Position "D" **4a:** Place washer onto 3" lag screw and insert into pre-drilled hole at Position "C". **Note: DO NOT ATTACH LAG SCREWS INTO POSITION "D" FIRST.** **4b:** Lightly tap lag screw into the pre-drilled hole at Position "C" with a hammer. Tighten until snug with a socket wrench. A slight gap will form between angle brace and the cross brace of the 3 x 6® leg assembly at Position "E". **DO NOT OVER TIGHTEN LAG SCREWS.** Over tightening will cause lag screws to strip out their holes and not grip properly. **4c:** Next, push the angle brace down firmly to meet the 3 x 6® leg assembly and align with the counter bored hole on the cross brace at Position "D". **4d:** Insert and tighten 3" lag screw and washer through the counter-bored hole on the cross brace at Position "D" and into the angle brace. **4e:** Repeat procedure on the other angle brace.
5. Install middle cross brace between the 2 angle braces. **5a:** Screw 2 pieces 2 1/2" stainless steel screws into the side of the middle cross brace at Position "E" in (fig. 2). Make sure to screw through the side of the middle cross brace into the side of the angle brace. **DO NOT SCREW THROUGH THE 3 x 6® LEG ASSEMBLY INTO THE END OF THE CROSS BRACE.** **5b:** Repeat for the other end.
6. Flip table over and position on a flat surface where desired.
7. Screw 1 pieces 2 1/2" stainless steel screws through the top of the seat assembly into each 3 x 6® leg assembly below at Position "F". **7a:** Repeat on the other end of the seat assembly, and then both ends of the other seat assembly.

