



English Assembly Instructions

DFC Woodworks Inc.

Handcrafted in Canada



Folding Royal & Grand Adirondack Chair Assembly

You will need the following tools to assemble your new chair:

Please note that all hardware used in the assembly is imperial not metric included 3/16" (19mm) hex key (box 1 of your shipment), Square Screwdriver

You will need a 7/16" (11mm) and 1/2" (13mm) ratchet or wrench

Carefully unpack your new chair. You should have 9 partially assembled pieces and Stainless hardware with washers and nuts. (1 assembled back, 1 assembled seat, 2 arms, 2 legs, 1 front piece, and 2 "lock" arms with screws & 2 sticky back washers)

Hardware: Two 5/16" (8mm) x 2 1/2" (63mm) bolts with 4 washers & 2 nuts.

Two 5/16" (8mm) x 2 1/2" (63mm) bolts with 6 washers & 2 nuts

Two 1/4" (6mm) x 6" (152mm) lag screws with 6 washers, eight 2" (50mm) screws and 4 extra 5/16" (8mm) nuts

Step 1

Lay out the legs beside the seat as in photo 1A Match A to A and B to B (put sticky washer (you will find these packed with the L shaped locking blocks) on inside leg first as in photo 1B) Leaving 1 washer on the 5/16" (8mm) by 2 1/2" (63mm) bolt (the one with 2 washers) slip it through both holes (1B) and add the second washer and nut on the other side. (1C) You will need to hold the bolt with the hex wrench to keep it from spinning while tightening the nut. Do not tighten it tight yet. Please note: That though we recommend using the nut with nylon bushing attached throughout the assembly, if you are having difficulty with them you can use the extra 5/16 nuts included in your bolt package. **Please note as well:** that we recommend you clean with a rag the bolt tread after it is inset. Also to prevent the nut from going cross tread it is recommended you oil the nuts slightly before tightening in place. You can use WD40 or any household oil so that the nut treads smoothly and tightly. Repeat the cleaning and oiling in step to step 3.

Step 2

Turn the legs so they are standing upright then screw down the front curved brace with the 8 x 2" (50mm) screws Matching A with A and B with B making sure the arrows are pointing in the same direction. Please note: That it is important to use a level assembly area and that legs should be flat with floor before screwing in the front piece

Step 3

The two arms are added next. Leaving the medium washer on the 5/16" (8mm) by 2 1/2" (63mm) bolt, slip it through the inside (3-B) of the leg from the inside. Add the largest washer, then slip the arm on placing the last small washer and nut inside the grooved area. Be sure to line up arm A with leg A and B with B.

You will need to hold the bolt with hex wrench (provided) to keep it from spinning while tightening the nut. Because this nut is inset we recommend using a 1/2" (13mm) ratchet socket.

Step 4

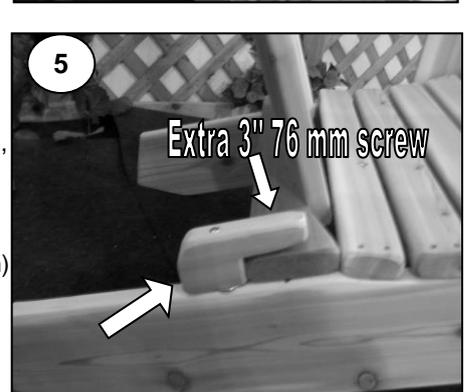
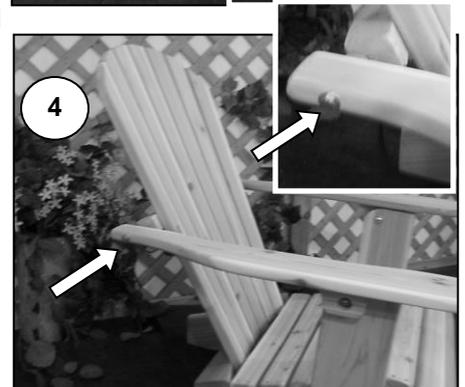
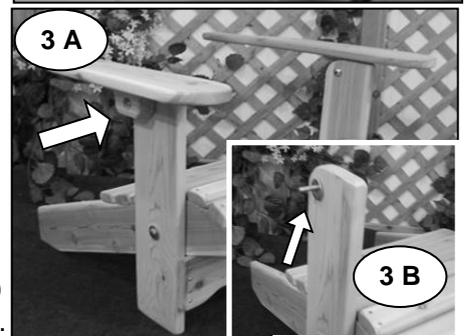
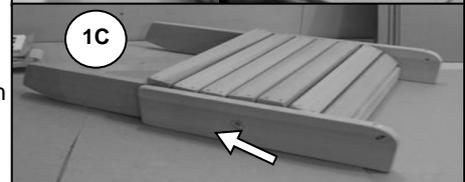
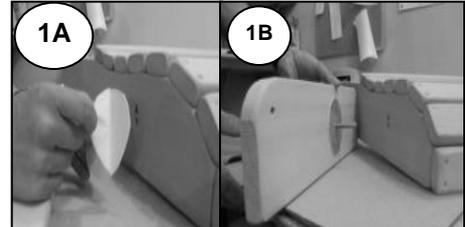
Attach the back by using the 1/4" (6mm) by 6" (152mm) lag screw. Leaving the small washer on the lag slip it inside the back of the arm from the outside then place the 2 medium washers in between the arm and the middle back frame piece and screw into place. Snug not tight.

Step 5

The small L shaped blocks are the locks for the chair back. Match A with A and B with B. Place the large screw inside the pre-drilled hole on the top of the locking arm, place 1 medium washer in between the locking arm and the frame then screw down snugly (not too tight). Also Optional: Packed with your locking blocks there are two 2 1/2" (63mm) screws. They are used if you want to permanently lock down your chair. Important Please Note: Do not try to fold your chair if you decide to put the 2 1/2" (63mm) screws in. To fold the chair you will have to remove the 2 1/2" (63mm) screws.

Step 6

Go back and tighten nuts snugly but not too tight. Chair will not fold properly if the nuts are too tight. Lastly! **Sit back and enjoy!**



If you need any assistance call
Toll Free: 1 800 418 1433
or email: sales@dfcwoodworks.com
We are here to assure your satisfaction!

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