



2 Piece Collapsible Bench



Materials List

5- Cedar Fence Pickets 5 ½" X 6'

2- Cedar 2x4s Feet Long

(This can be made with pressure treated lumber)

Suggested Tools

Miter Saw

Combination Square

Tape Measure

Orbital Sander

Clamps

Wood Glue

2 ½" Deck Screws

1 ¾" Deck Screws

Pocket Hole Jig

2 ½" Pocket Screws

Table Saw

Brad Nailer

1 ¼" Brad Nails

Cut List

All 2x4s will be ripped into 2x2 pieces

2- 2x2 @ 36 ½" (Front Legs)

2- 2x2 @ 38" (Braces)

2- 2x2 @ 43 ¼" (Back Legs)

2- 2x2 @ 14 ¾" (Seat Support)

2- 2x2 @ 19" (Back Brace)

1- 2x2 @ 35" (Brace)

1- 2x2 @ 32 1/8" (Seat Support)

Fence Pickets Be Ripped Accordingly

6 @ 2" x 35"

7 @ 2" x 38"

Step #1

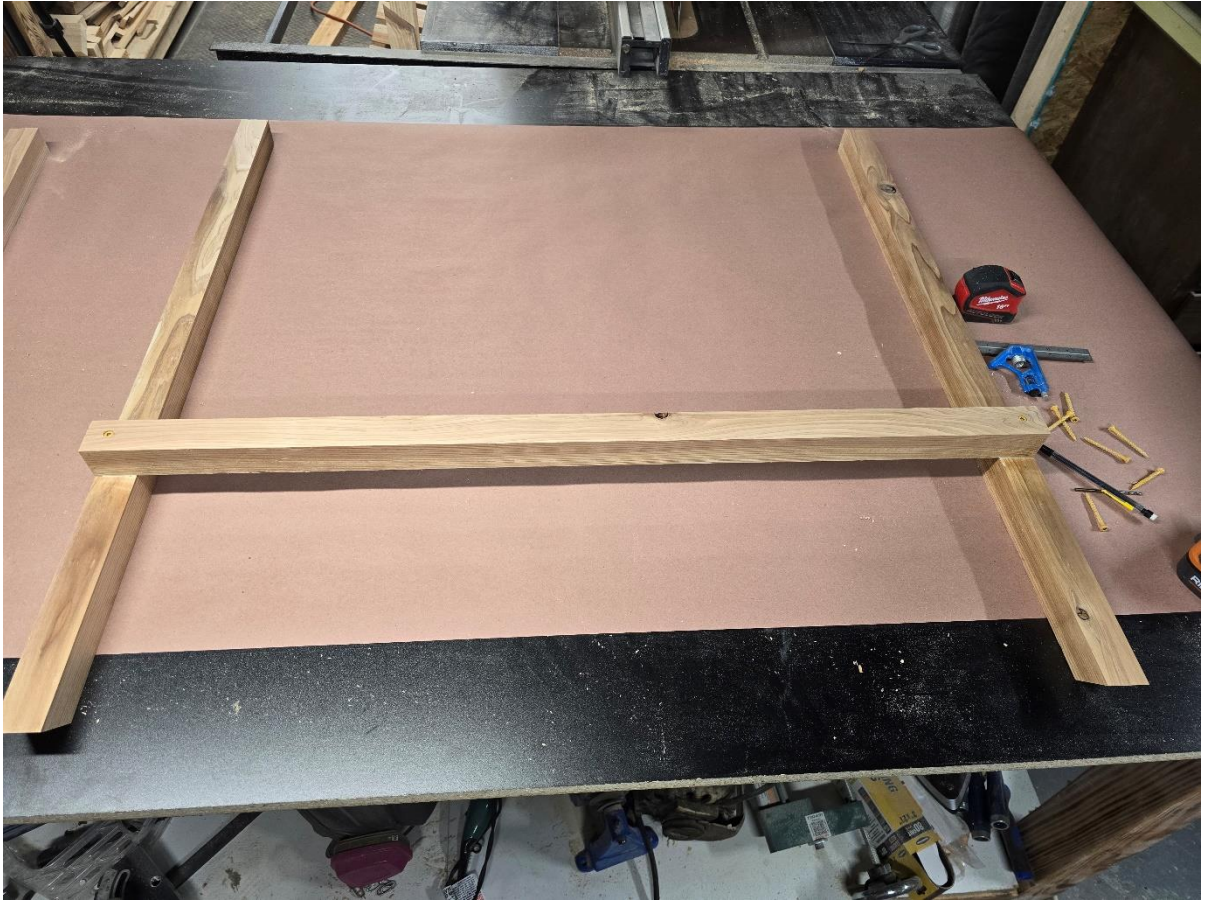
Cut all pieces from the cut list or you may choose to cut as you go to ensure alignment as you build.

Step #2

Cut a 31 degree angle on the 36 ½" front legs. Measure 10" up from the point of each angle. Place one of the 38" brace pieces above the 10" line and use 3" deck screws and wood glue to attach. Be sure to predrill your hole because cedar likes to split easily. Flip it over and measure 13" up from the back angle on each piece and mark a line. Place the other 38" brace piece above the line and use 3" deck screws and wood glue to attach. Be sure to predrill your holes. Set this piece to the side for the moment. See photo below.

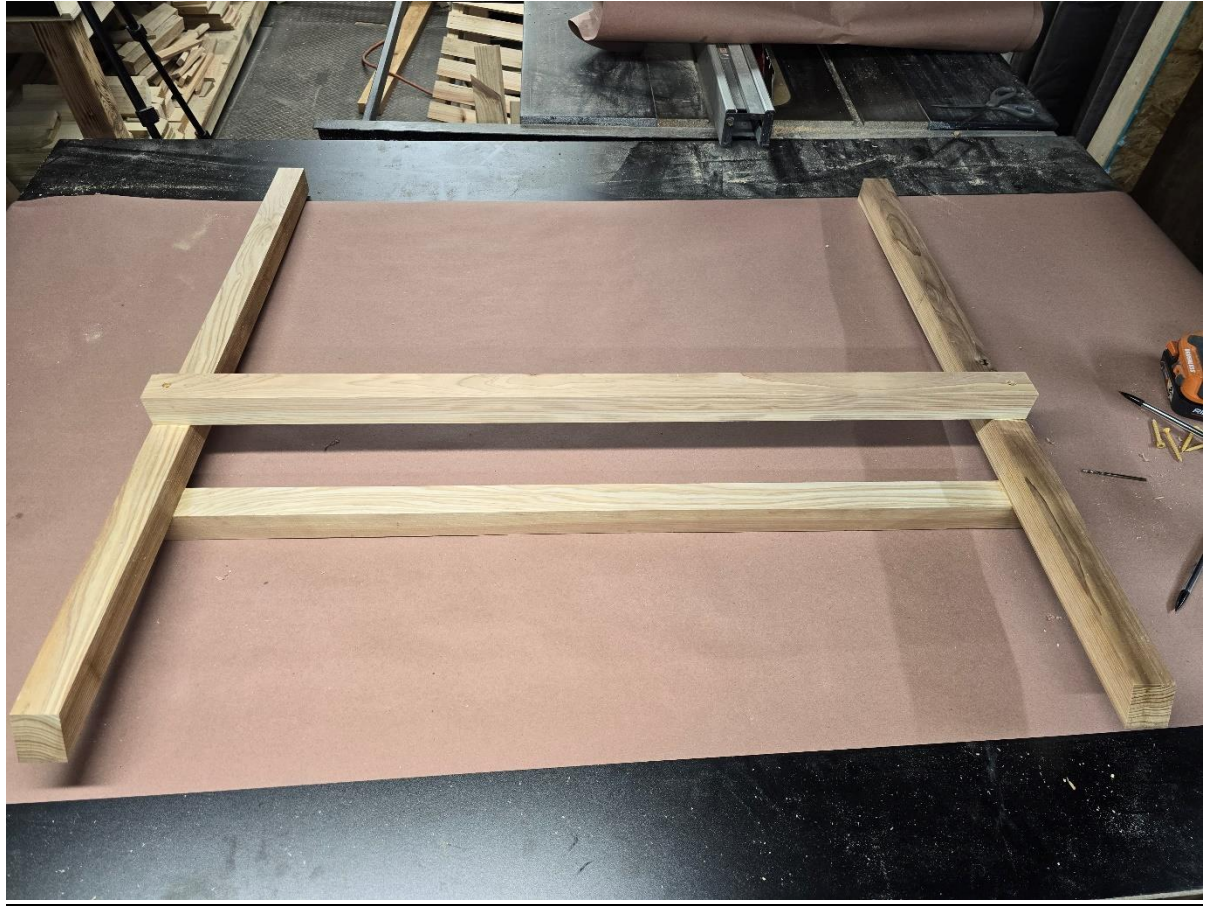








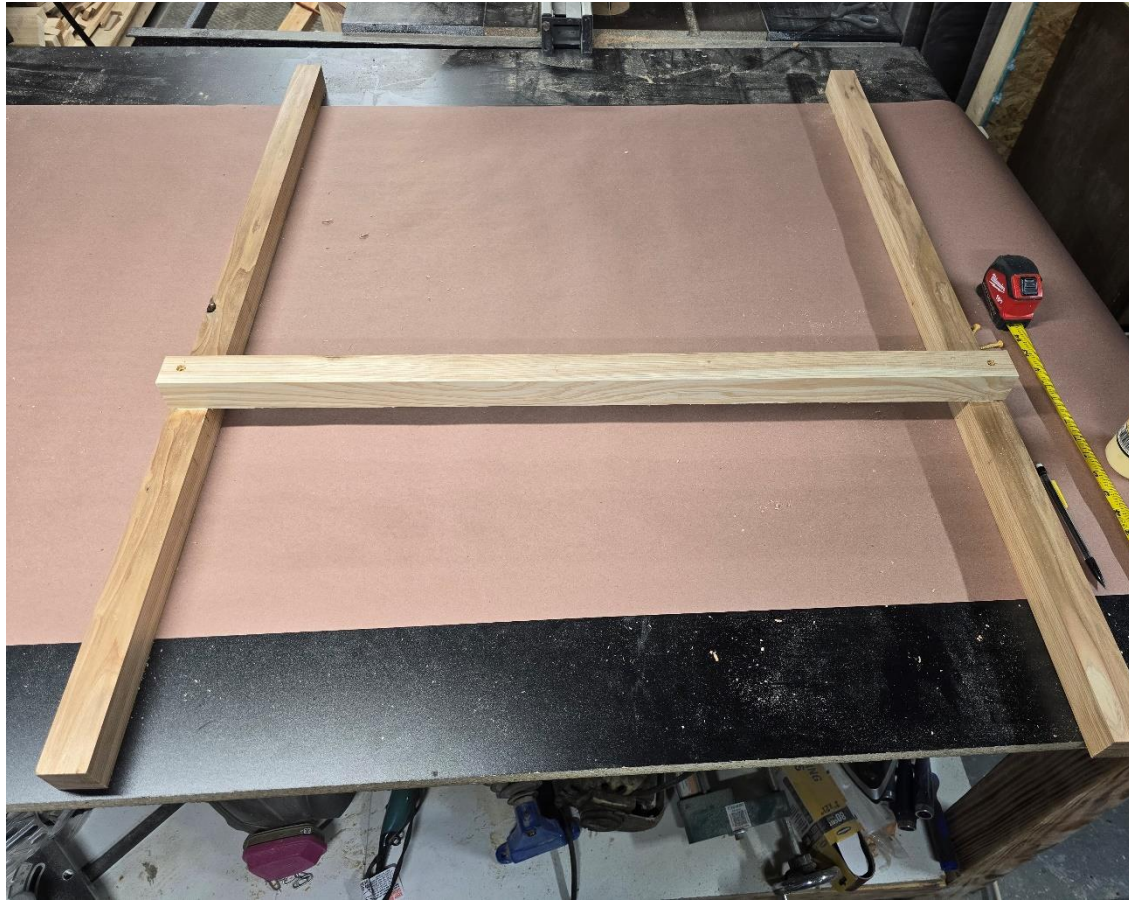




Step #3

Layout the 43 ¼" back legs and measure 14 ½" from the end of each one. Mark a line and place the 35" brace piece above the line and use 3" deck screws and wood glue to attach. Be sure to predrill your holes. See photo below.



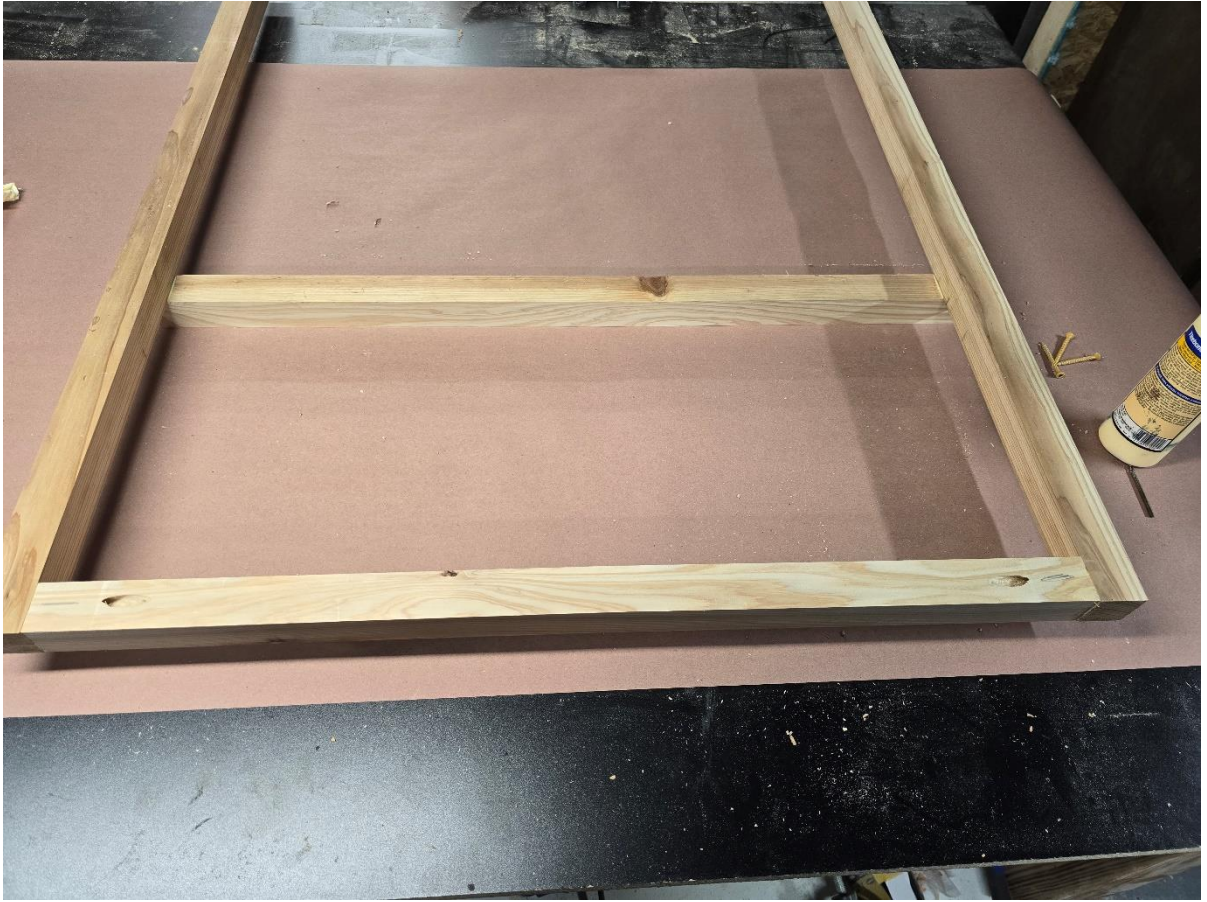


Step #4

Drill pocket holes in the 32 1/8" seat support. One hole on each end. Also drill pocket holes in the 14 3/4" seat support pieces. Only on one end of each one.

Set your bit at 1 1/2" and use 2 1/2" pocket screws and wood glue when attaching. Attach the 32 1/8" piece to the inside of the 43 1/4" back legs. Flip the seat assembly over and attach the pocket holed side of the 14 3/4" right to the 32 1/8" piece measuring 10" in from each side. Use 3" deck screws to attach the over ends to the seat brace spacing 10" in from the sides. Be Sure all pocket holes are facing down so they won't be seen. See photo below.









Step #5

Slide the seat assembly in the gap of the back assembly and use 1 ¼" brad nails and wood glue to attach the 35" seat pieces. Space ¼" apart starting with the very front of the bench. Then attach the 38" back pieces using 1 ¼" brad nails and wood glue to attach. Space ¾" apart starting 1" from the bottom. See photo below.





Step #6

For the last step we will attach the 19" back braces directly to the back of the back. Measure 11" in from each side and use 1 3/4" deck screws to attach to each slat all the way down. 7 screws per brace. See photo below.



Final Notes

Always Wear The Proper PPE

These Build Plans Were Put Together In Conjunction With
The TikTok Video On This Build.

Any Questions ,Comments Or Concerns Email Me At
Backfortycraftsman@gmail.com Thank You!! Happy Building!!