



Folding Sawbuck Plans



Materials

- 5** - 2x4s @ 8' Long
- 3** - 3/8" x 4" Long Carriage Bolts
- 3** - 3/8" Washers
- 3** - 3/8" Wing Nuts

Cut List

- 6** - Pieces cut @ 4' Long with a 30 degree angle cut on one end (for the legs)
- 4** - Pieces cut @ 4' Long with no angle (for the supports)

STEP 1

Cut all five 2x4s in half so you have 10 pieces at 4' long.

STEP 2

Take 6 of the 4' long 2x4s and cut a 30 degree bevel on one end.
These will be the legs.

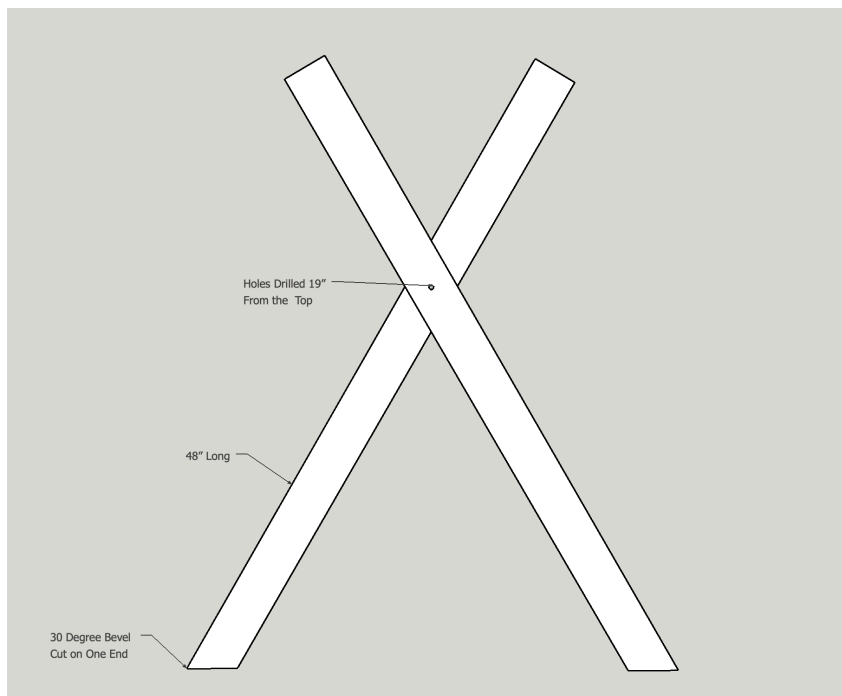
(Note: Using a 30 degree cut on the bottom will create an opening at the top of 14"-15". This works for me. If you have wider logs than that, consider cutting the legs at a wider angle, maybe 45 degrees so the opening at the top will be bigger.)

STEP 3

Drill holes in all the legs for the carriage bolts.
Mark 19" down from the top of the legs (the part that's not angled), and find the center of the boards widthwise. Then drill a through hole on that mark for all 6 legs.

STEP 4

Assemble the legs.



Make sure you assemble the legs so that when they are closed, the angles are opposite each other.

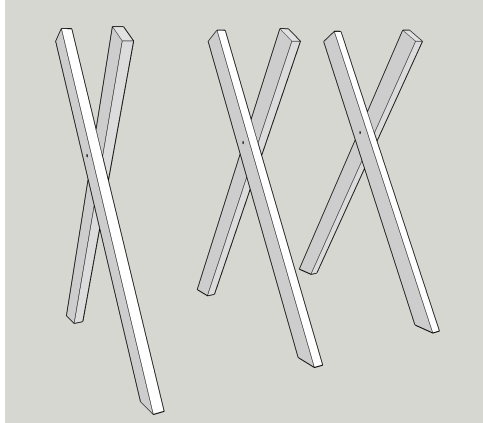
Bang the carriage bolt through both holes.

Slip on the washer.

Then tighten with the Wing Nut.

STEP 5

Repeat step 4 for all three legs.



STEP 6

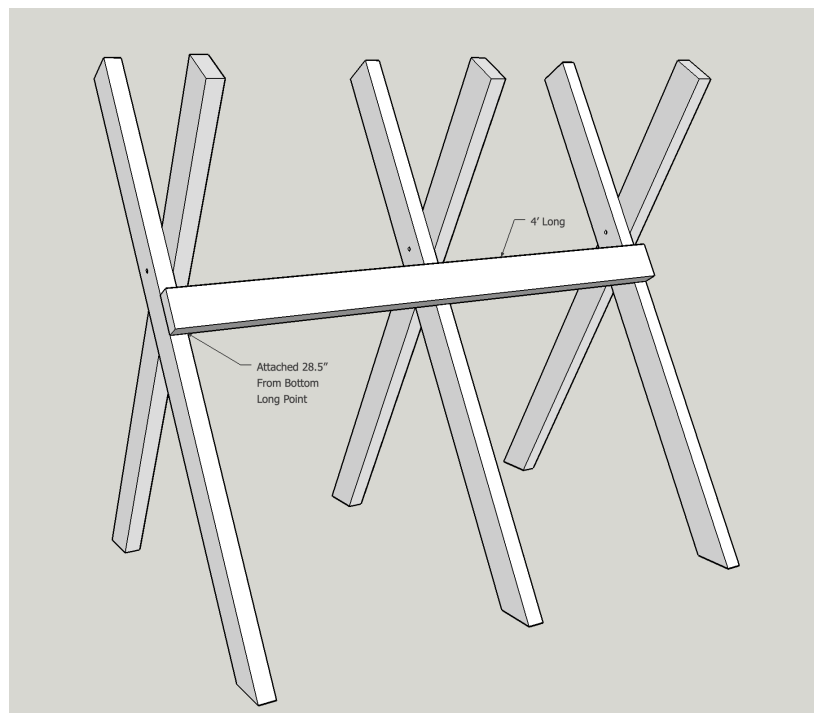
Attach the support piece on one side.

The support pieces should fit right under the top angle of the legs when fully opened.

Around 25-1/2"

Make sure you attach the support piece on the leg pieces that have the long point of the angle facing up.

The support piece holds the sawbuck together but it also prevent it from opening up too wide.



STEP 7

Attach the support piece to the other side.

The second side will be easier to attach since all the legs are already connected.

STEP 8

Attach additional support pieces for added strength and support.



And it's done!

Happy chainsawing!