



Saw Horses Plans

~ The Canadian Sasquatch ~

~ Steve Mertz ~

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Information

These saw horses stand 33.5" high and are 44" long and the base is almost 24" wide, when they are in use. When they are closed up they become 44" high, 36" long and 3.5" wide.

Simple to use, simple to build, and low requirements of space for storing make these saw horses ideal for anyone with small amount of storage space.

You can also easily replace the top piece for any number of applications as long as it's the width of a 2-by lumber to fit and lock in correctly.

The hardware used (washers, nuts and bolts) are used for securing the legs together at the top. Regular nuts go against the fender washers on the legs. The wing nuts are used to hold the top in place when you store them away.

The lengths of rope are used for securing the bottom of the horses together when they are in use, to lock the top bar in place and make everything secure and solid. Cut a notch into one of the bottom braces, and drill a hole into the other bottom brace the thickness of the rope.

For more information about all this please feel free to visit my YouTube video on building these:
https://www.youtube.com/watch?v=QqW0w5_JOtc

Materials

The materials are calculated for a pair of the horses.

5 - 8' 2x4

3 - 8' 1x4

24 - 1½" Wood Screws (for the braces)

8 - Fender Washers ($\frac{3}{8}$ " or $\frac{1}{2}$ ")

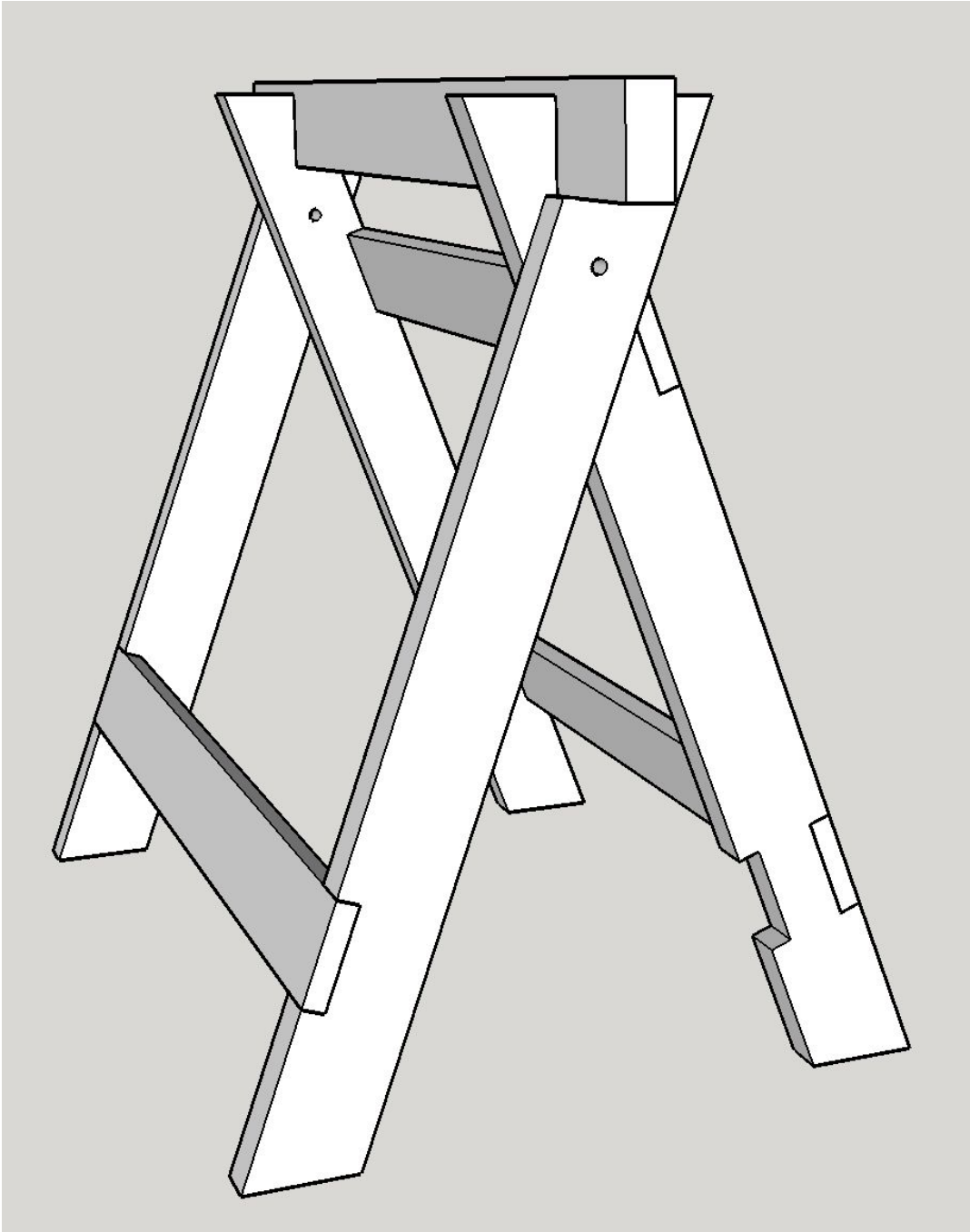
4 - Wing Nuts ($\frac{3}{8}$ " or $\frac{1}{2}$ ")

4 - Bolts ($\frac{3}{8}$ " or $\frac{1}{2}$ " x 5.5-6")

4 - Nuts ($\frac{3}{8}$ " or $\frac{1}{2}$ ")

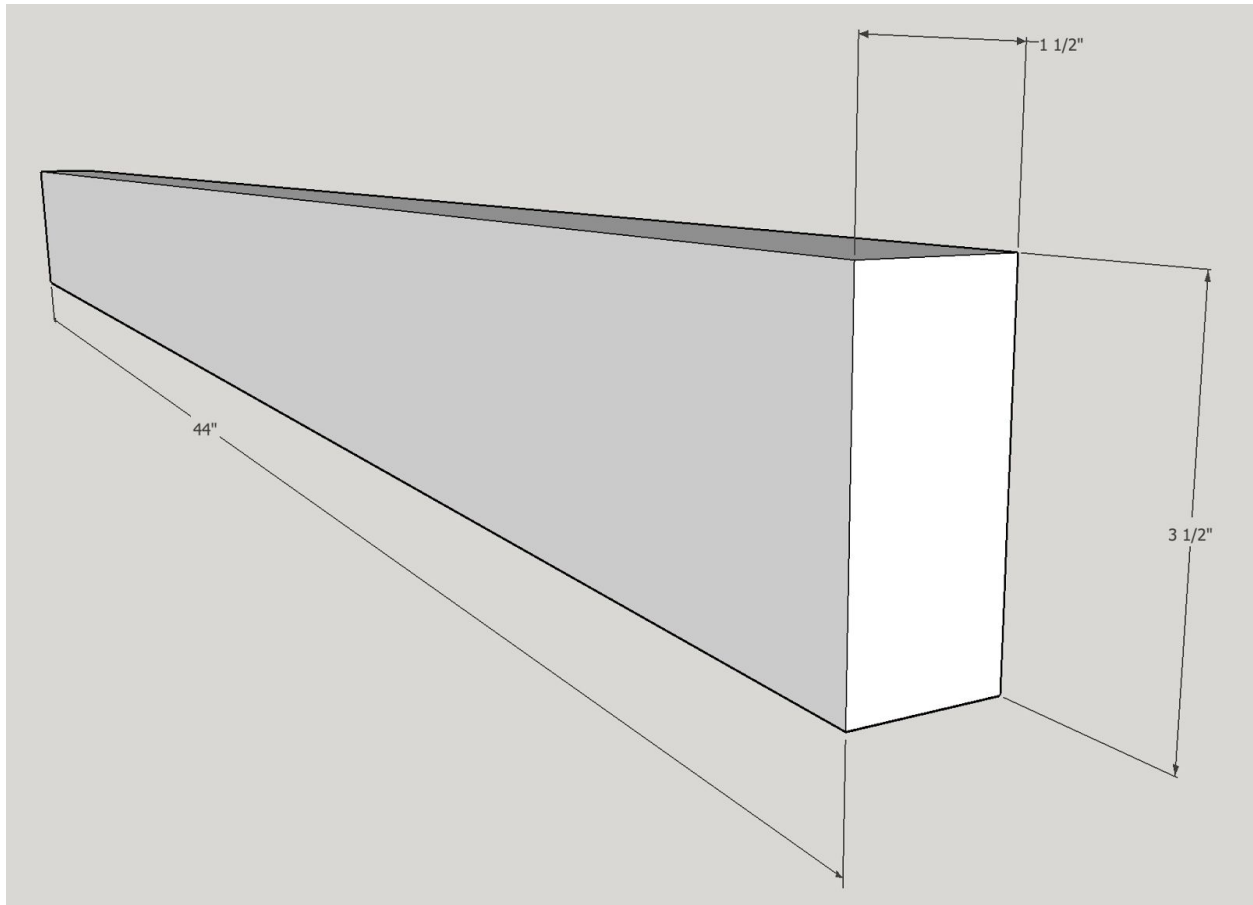
2 - Lengths of rope

Assembled

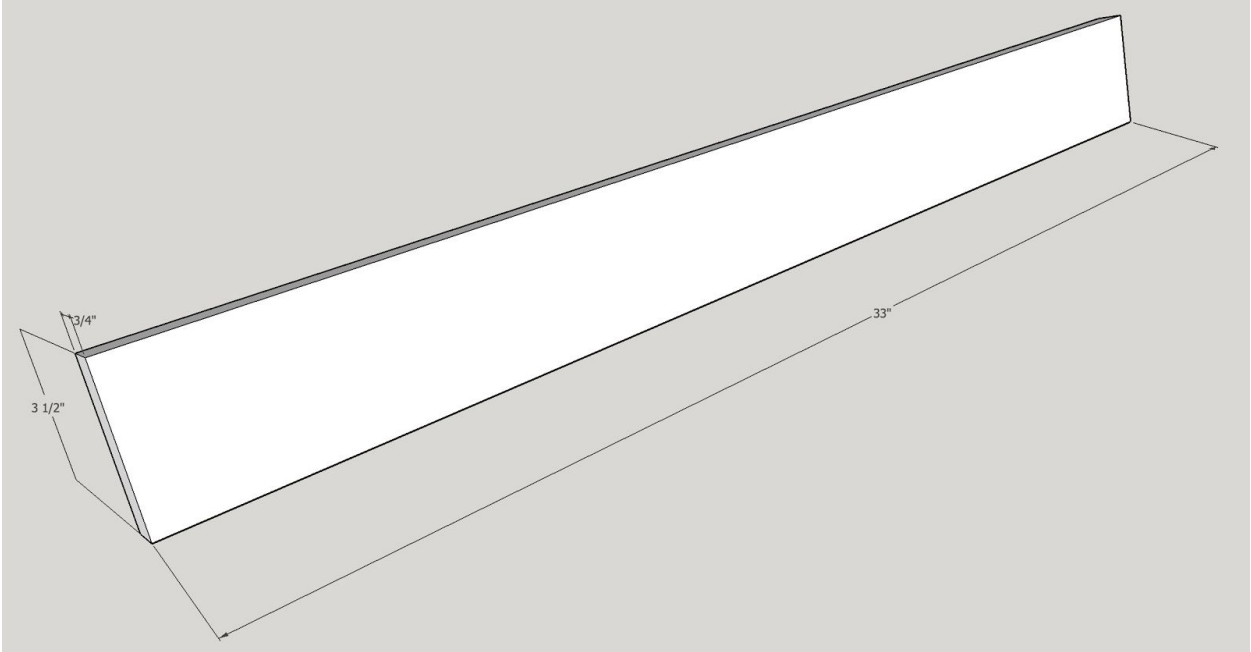


Work Top

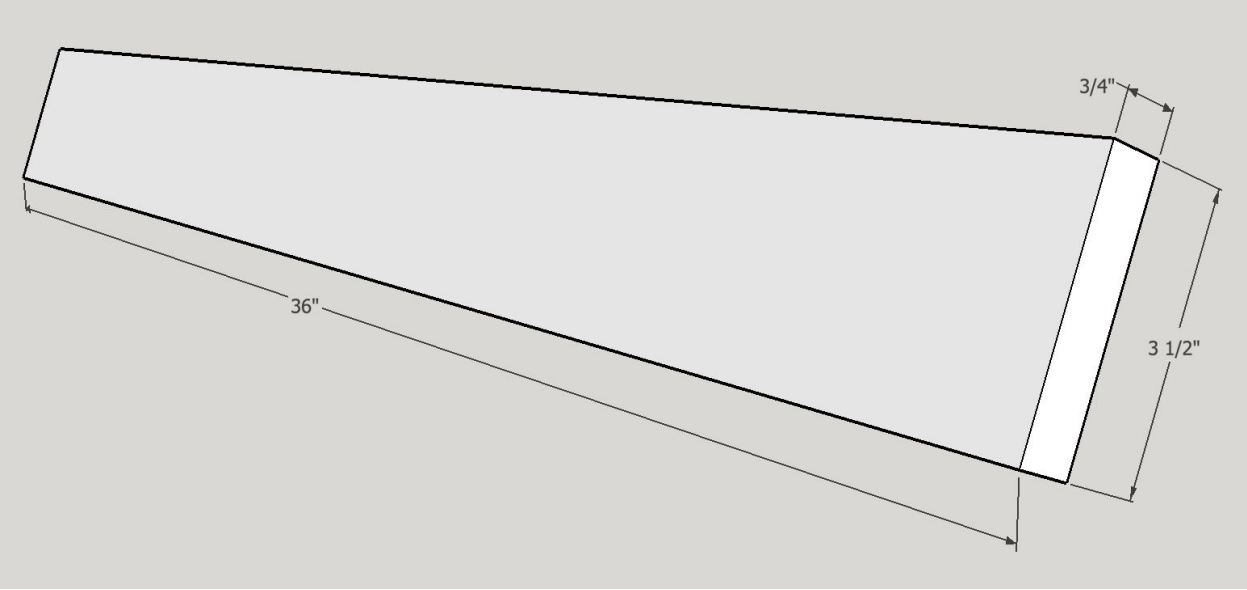
This piece will have a hole drilled through the width of it so that it can hang on the bolt when put away. Where the hole is drilled depends on where you want to have this hanging to make space for hanging up and out of the way.



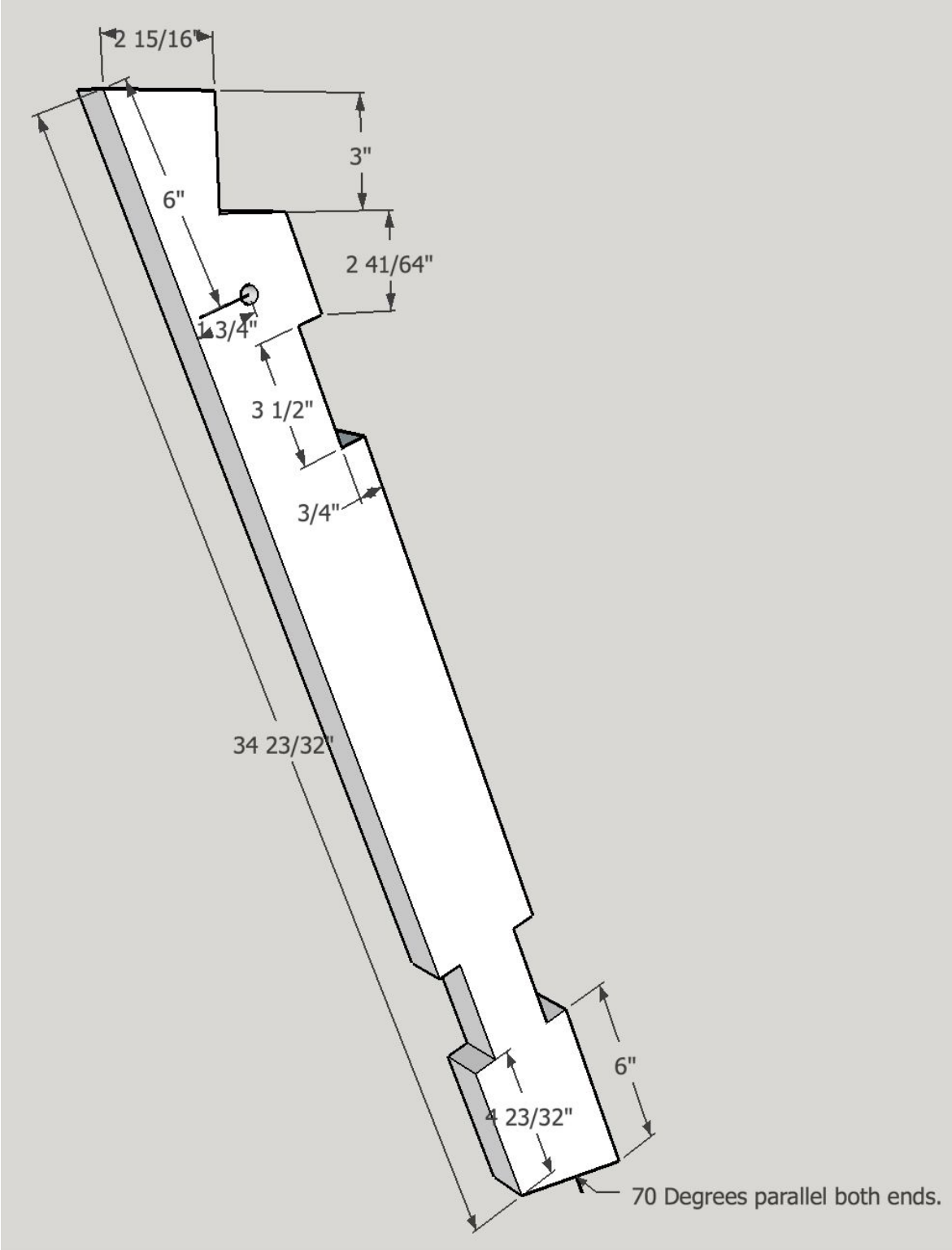
Inside Leg Braces



Outside Leg Braces



Inside Legs



Outside Legs

