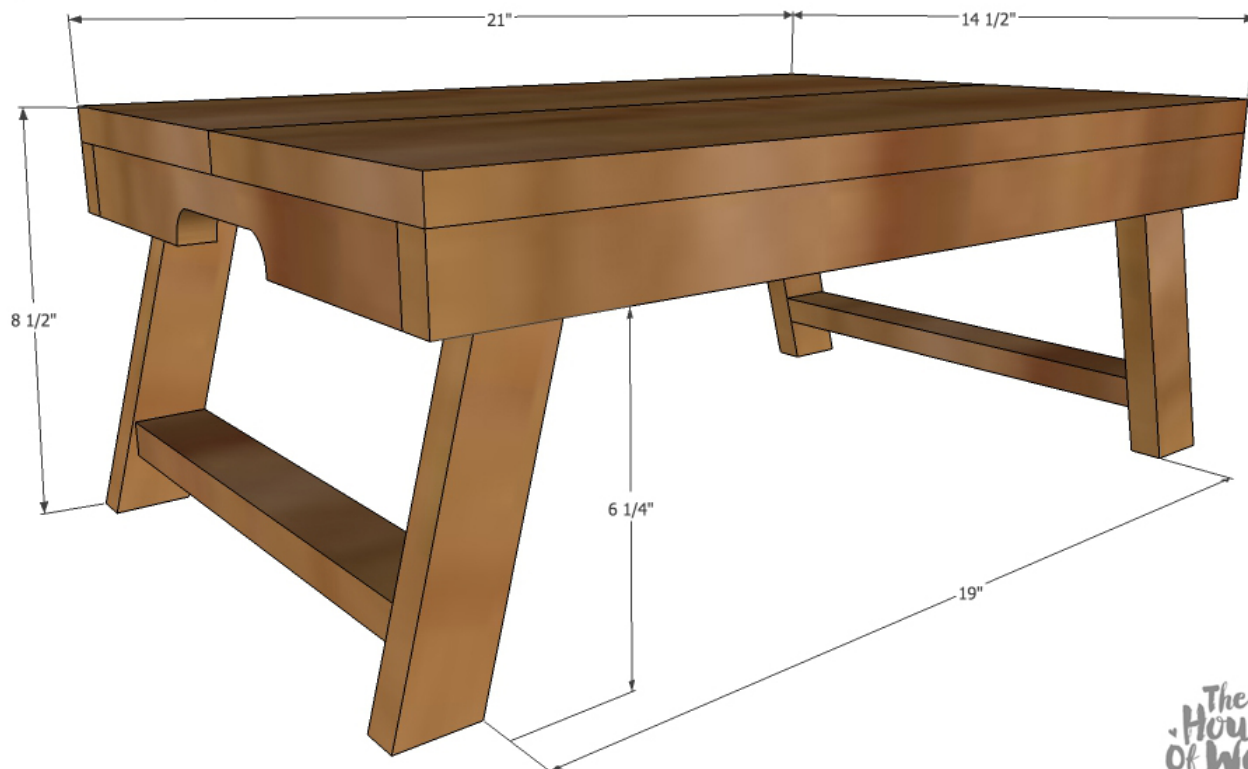


FOLDING LAP DESK



MATERIALS:

- 1 – 1x8x8'
- 4 – Connecting Bolts
- 4 – Connecting Caps
- 1-1/4" Pocket Hole Screws
- Wood Glue

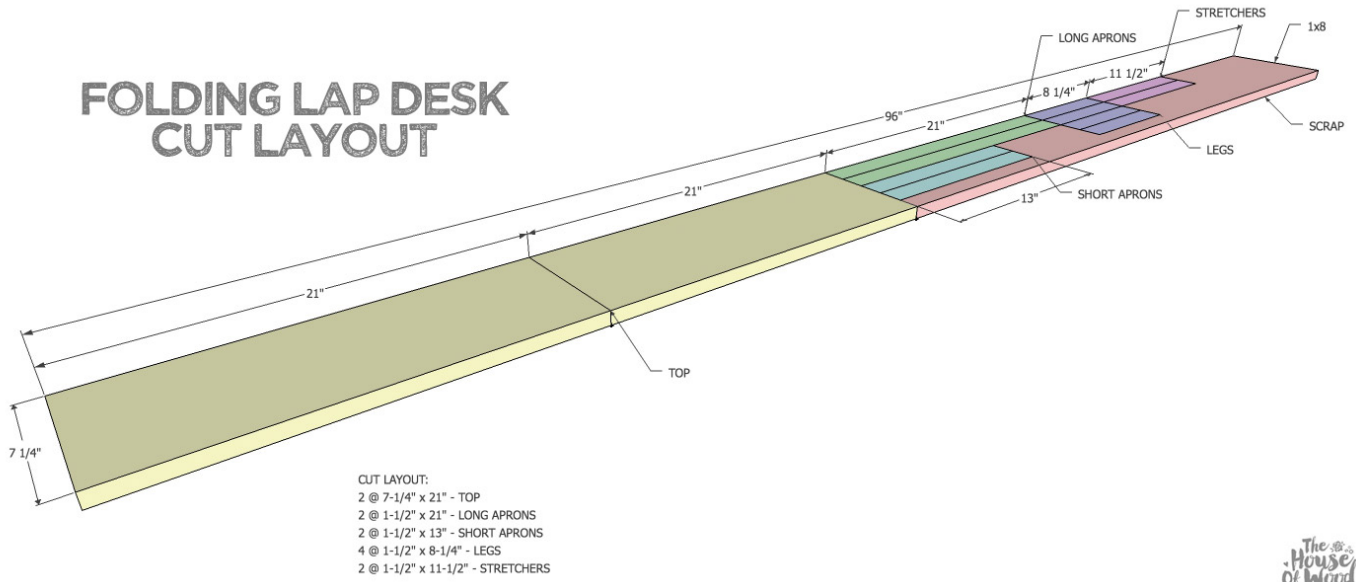
CUT LIST:

- 2 – 1x8 @ 21" (top)
- 2 – 1x2 @ 21" (long aprons)
- 2 – 1x2 @ 13" (short aprons)
- 4 – 1x2 @ 8-1/4" (legs)
- 2 – 1x2 @ 11-1/2" (stretchers)

TOOLS:

- Tape Measure
- Pencil
- Table Saw
- Jig Saw
- Safety Glasses
- Speed Square
- Drill with Spade or Forstner Bit
- Chop Saw
- Kreg Jig
- Hearing Protection

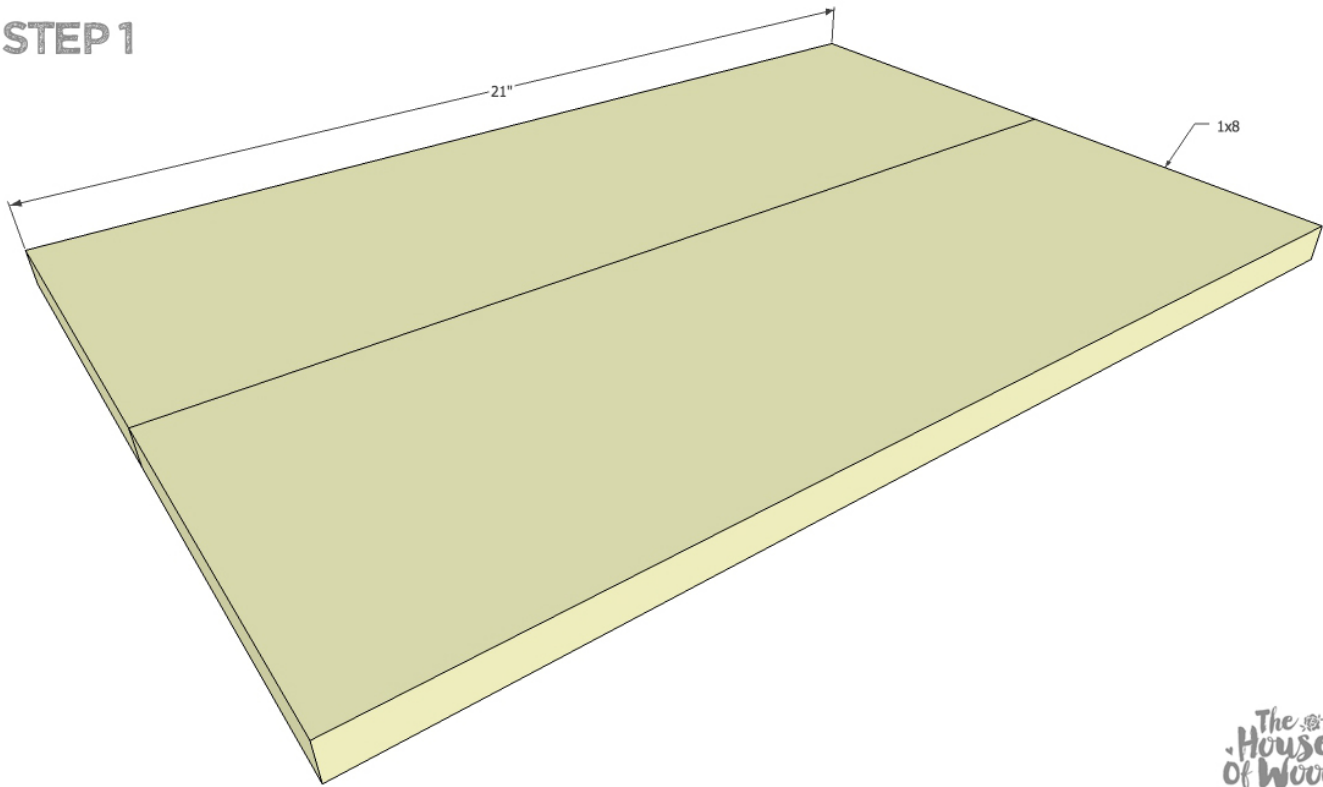
FOLDING LAP DESK CUT LAYOUT



STEP 1

Drill 3/4" pocket holes and join the two top boards with 1-1/4" pocket hole screws and wood glue.

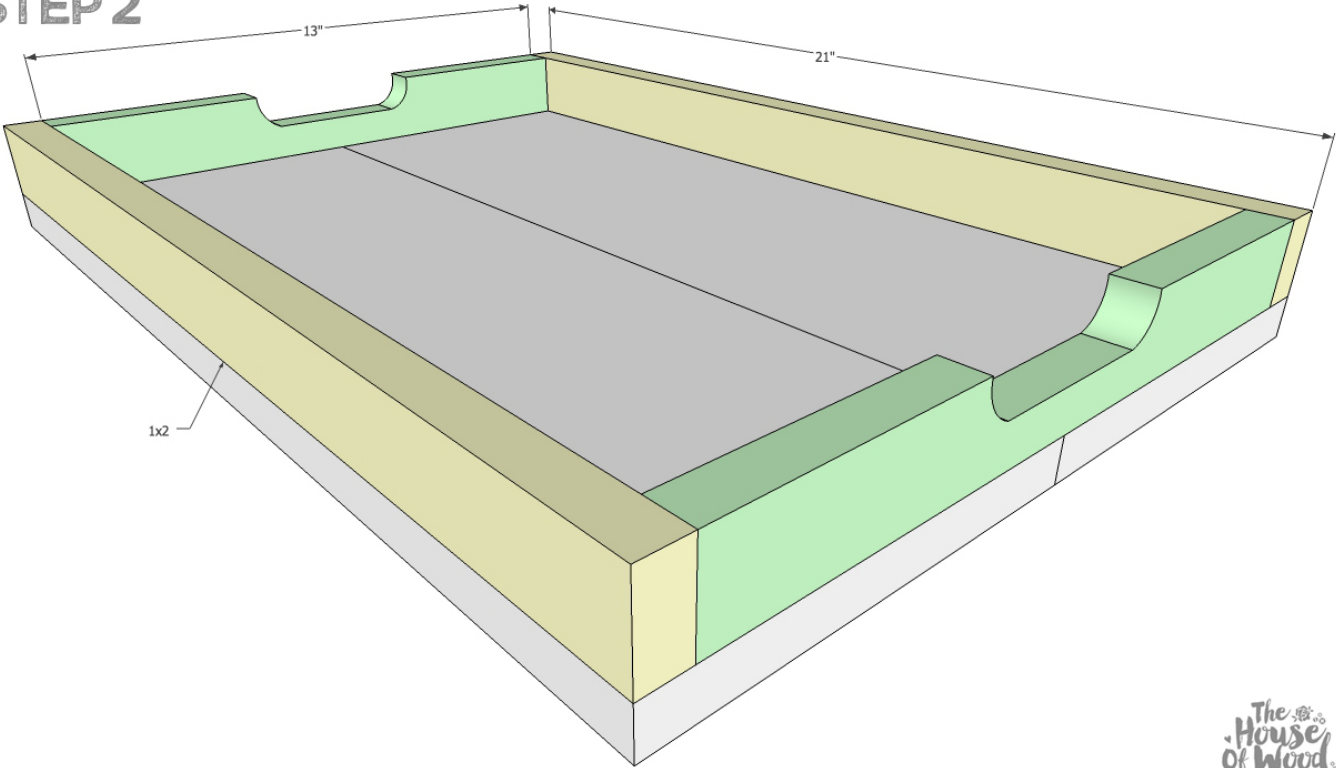
STEP 1



STEP 2

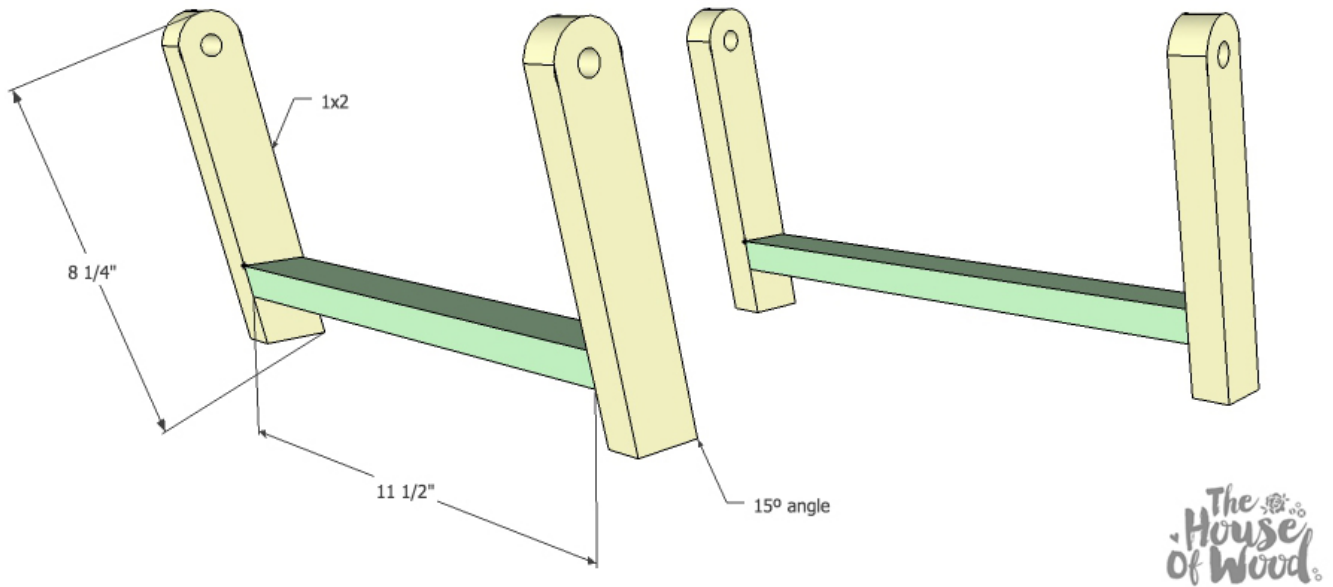
Cut out the curve for the handles with a jig saw. Drill 3/4" pocket holes into the aprons and attach them to the top with 1-1/4" pocket hole screws and wood glue.

STEP 2



STEP 3

Cut the legs to length then round off the tops. Cut the bottoms at a 15° angle. Drill a hole at the top for the connecting bolts in the next step. Drill $\frac{3}{4}$ " pocket holes into the stretchers and attach them to the legs with 1-1/4" pocket hole screws and wood glue. Place them 2" from the bottom.

STEP 3

STEP 4

Using the spade or forstner bit, drill holes for the connecting caps. Attach the legs with the connecting bolts and caps. Do not over-tighten to ensure the legs are able to fold in.

STEP 4

