

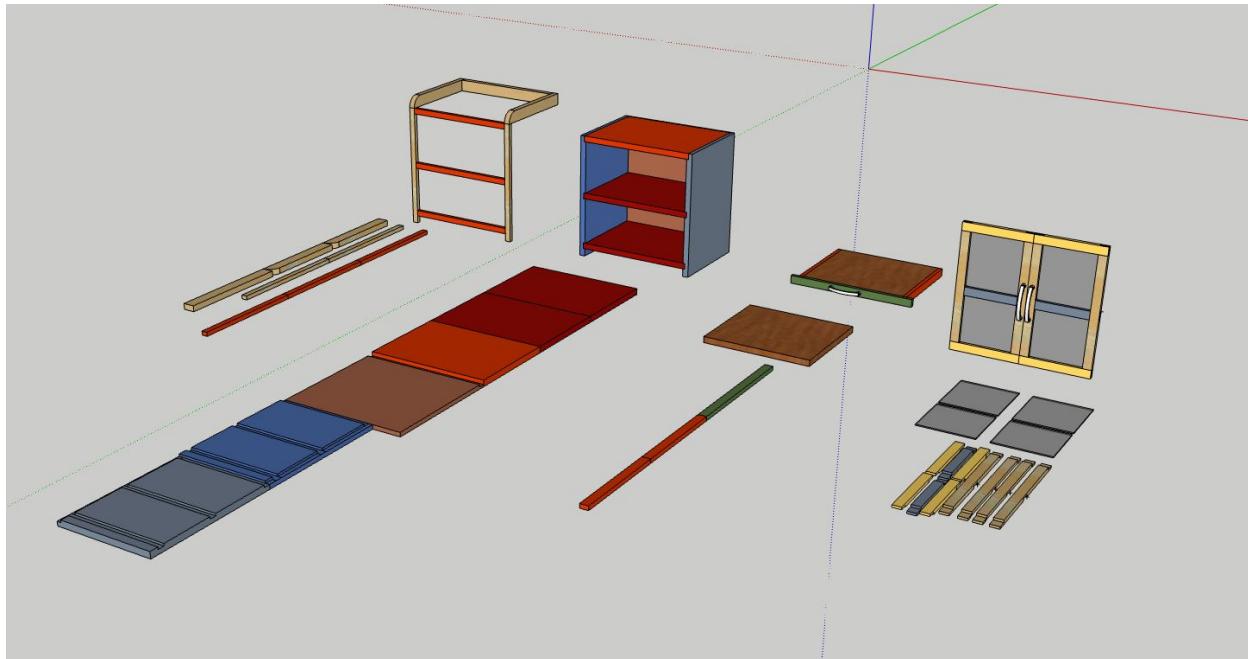
Bread Box Instructions



Timber and Tides Woodcraft

All material is standard-sized and solid wood is used for trim

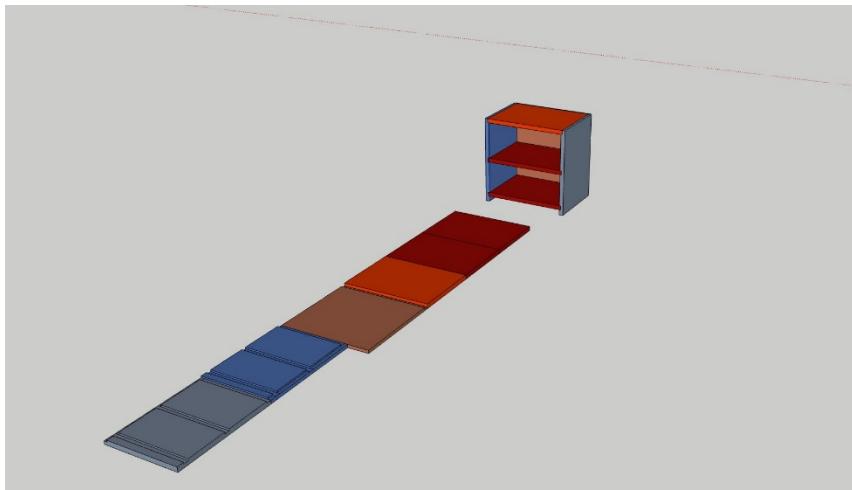
The build is broken into 4 sections, each of which is presented in the order it will be assembled.



Materials List

- 1. .75" Plywood 15" x 80"**
- 2. .5" plywood(cheaper quality) 15" x 15"**
- 3. Solid Oak 4" x 8' x .75"**
- 4. X3 drawer pulls**
- 5. X4 small cabinet hinges, flush mount.**

Main body - oak plywood, .75" thick (all dado cuts are .25" deep)

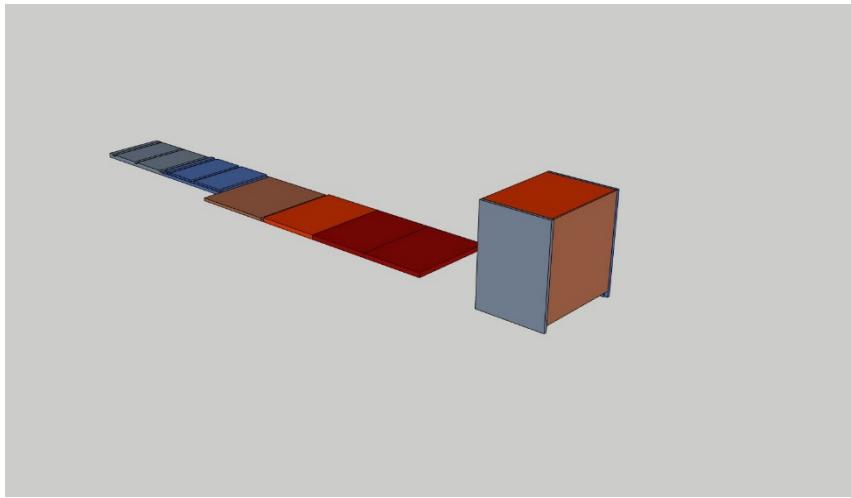


X2 – 11” x 15”

X1 – 11.25” x 15”

X1 – 15” x 15” (.75” dado cut on top, full length of 15”)

X2 – 16” x 11.5” (.75” dados cut at 1”, 7.75”, and 15.25”(top) – (.5” dado cut at back, full length of 16”)



Front trim – White oak or Red oak

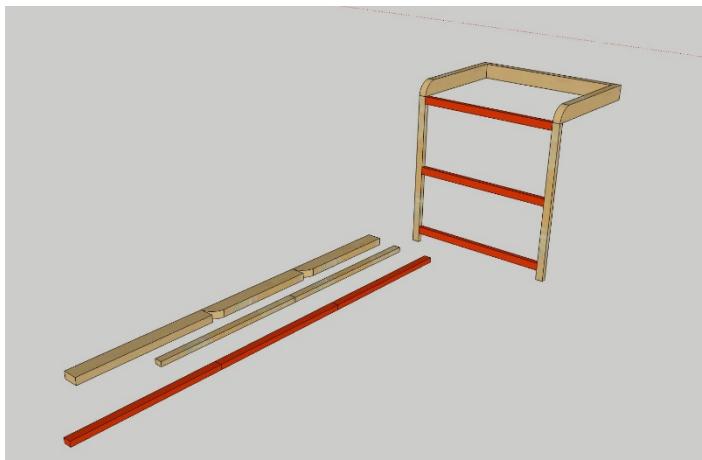
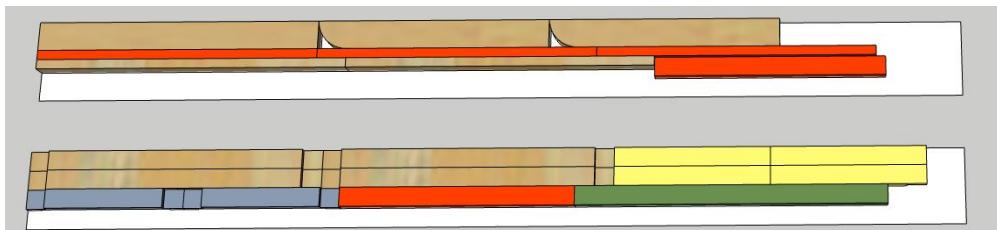
Cut 8' x 4" oak board in half

First 48" piece

Rip @ 1.5", .5", then cut off a 12" piece, rip that to 1", then rip the remainder to .5"

Second 48" piece

Rip at 1", rip at 1", rip at 1", then cut using a chop saw.

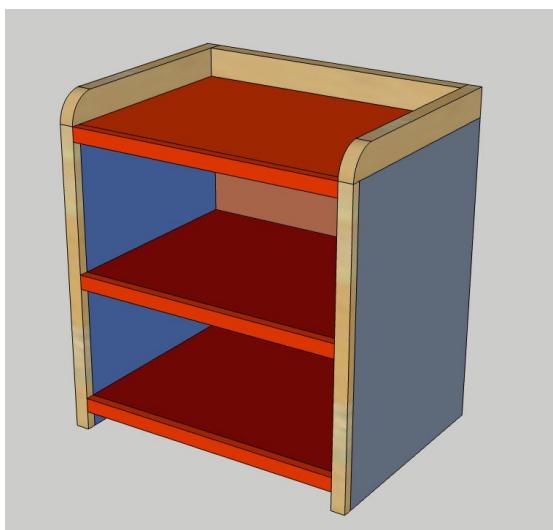


x2 - 16" x .75" x .5"

x3 – 14.5" x .75" x .5"
(orange)

x2 – 12" x 1.5" x .75"

x1 – 14" x 1.5" x .75"

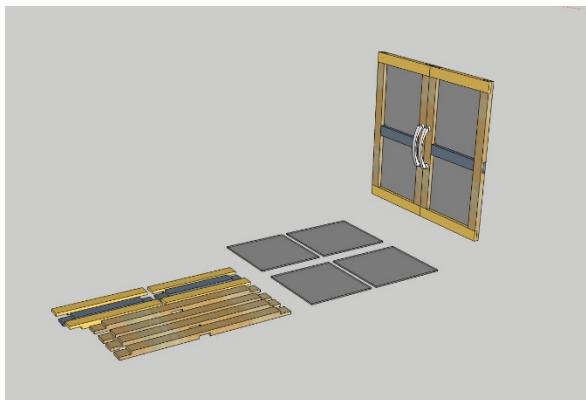


All pieces are fitted in place and glued/pinned to plywood

Assemble trim pieces onto the cabinet carcass with glue and pin nails.

Cabinet Doors – White oak or Red oak

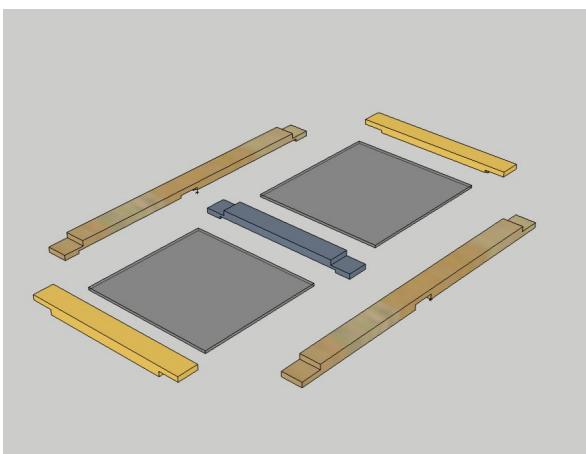
** Cabinet doors are designed at zero clearance; the total size will need to be reduced by 1/16" to allow operation. Just build the door and trim the inside a 1/32" on the table saw, do the same for the bottom of each door.



(A groove will be cut, using the router, into the back side of each door opening to receive the glass pane. The groove will be 1/8" deep and .25" into the style/rail.)

X4 – 15" x 1" x .5" (Half lap joints cut on each end, (1"x1"x.25")) Rabbit cut out at 1"x1" in the middle for center style.

X6 – 8" x 1" x .5" (Half lap joints cut on each end, (1"x1"x.25"))

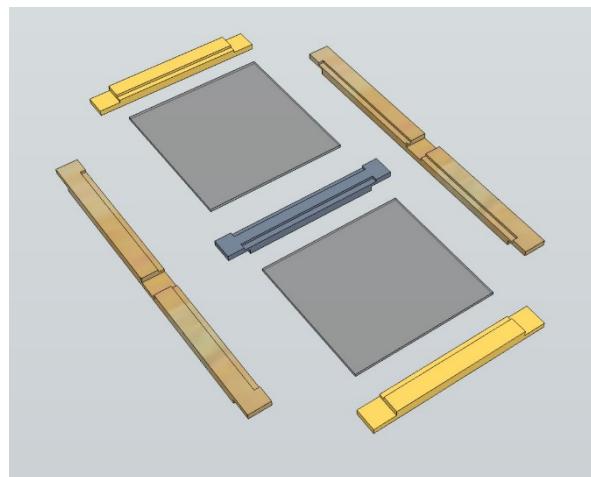


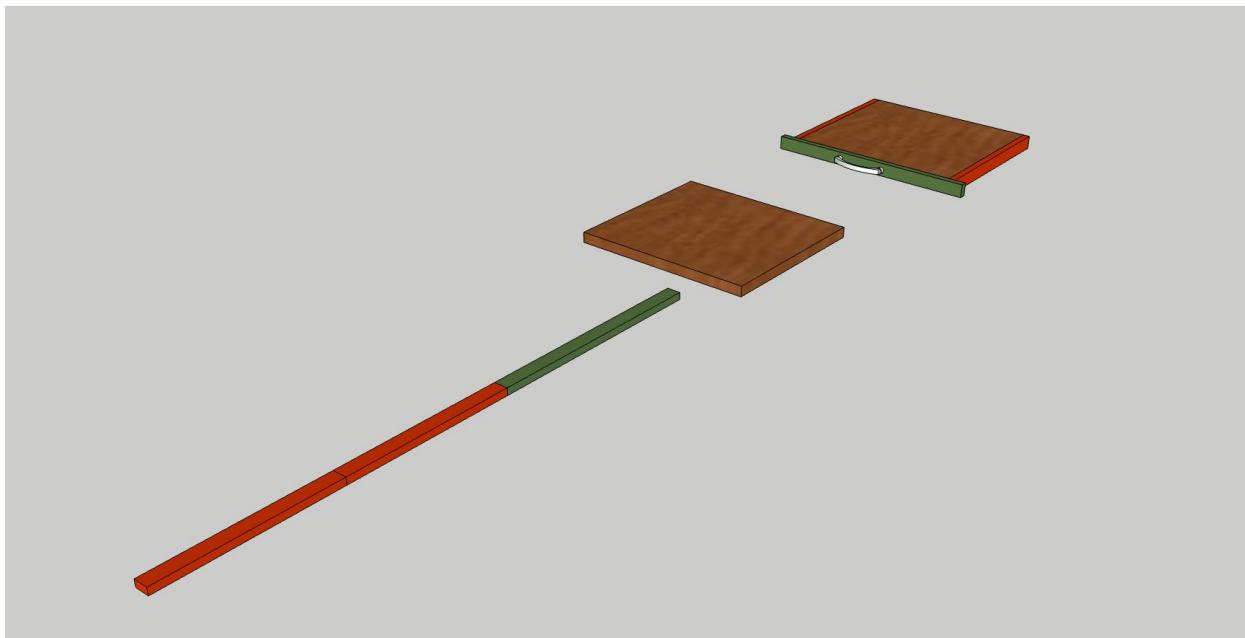
The grey/blue colored piece will be the same as the yellow pieces; it will receive two rabbet grooves to support the glass panes.

Tip: router rabbet grooves for glass after the door is put together for more consistent cuts.

Glass panes or plexiglass

X2 – 6 1/8" x 6.5" (1/8" thick)



Sliding bread board – Oak plywood, .75” thick, White oak or red oak for trim

Note: The design is a zero clearance design; the front trim and runners will need to be trimmed down ~1/32" to fit under the cabinet. Trim the piece before gluing the breadboard to it.

Cutting board

X1 – 12” x 13.25”

Trim

X1 – 16” x 1” x .5” (trim ~1/32” from the 1”)

X2 – 12” x 1” x .5” (trim ~1/32” from the 1”)