

# Mobile Miter Cart

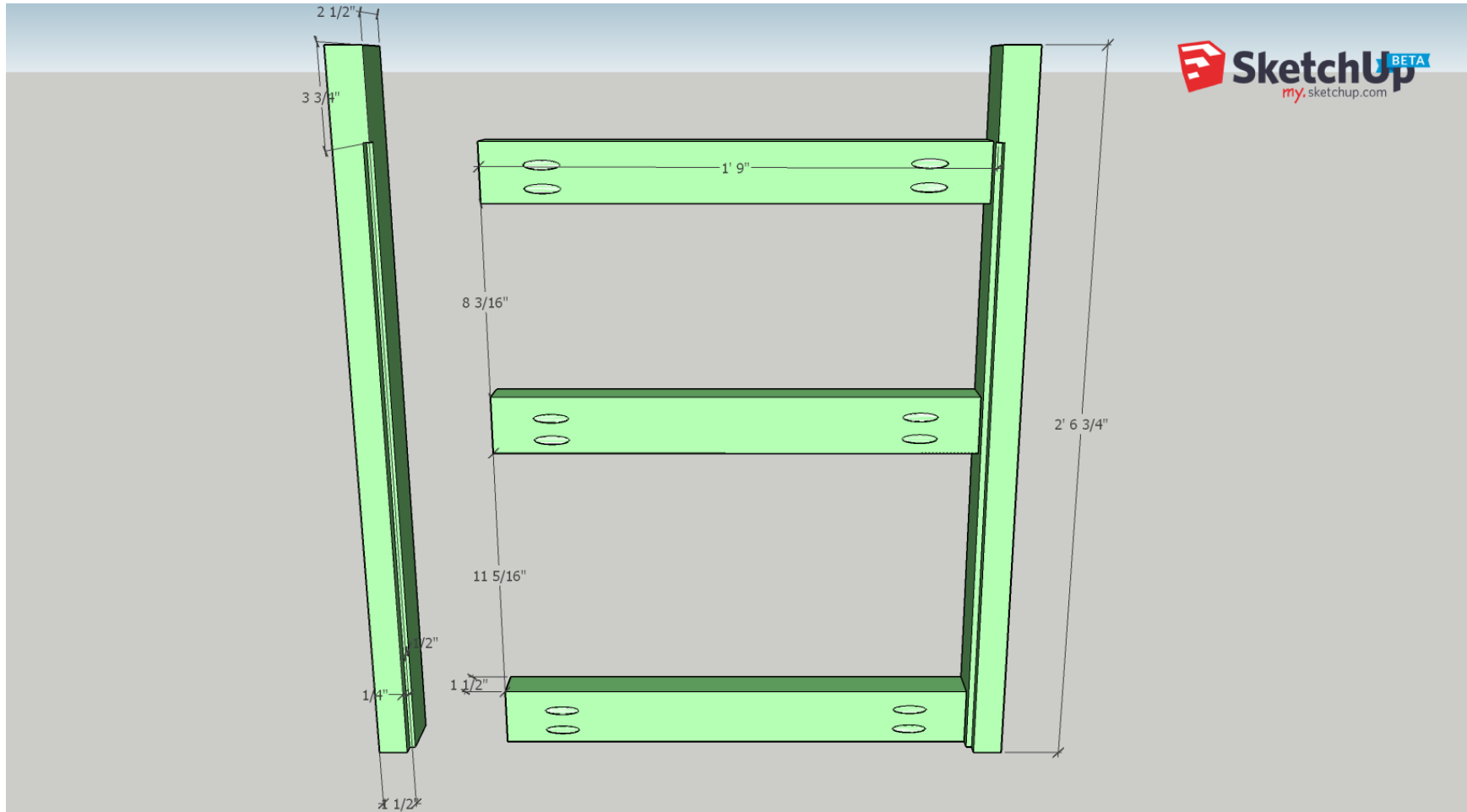
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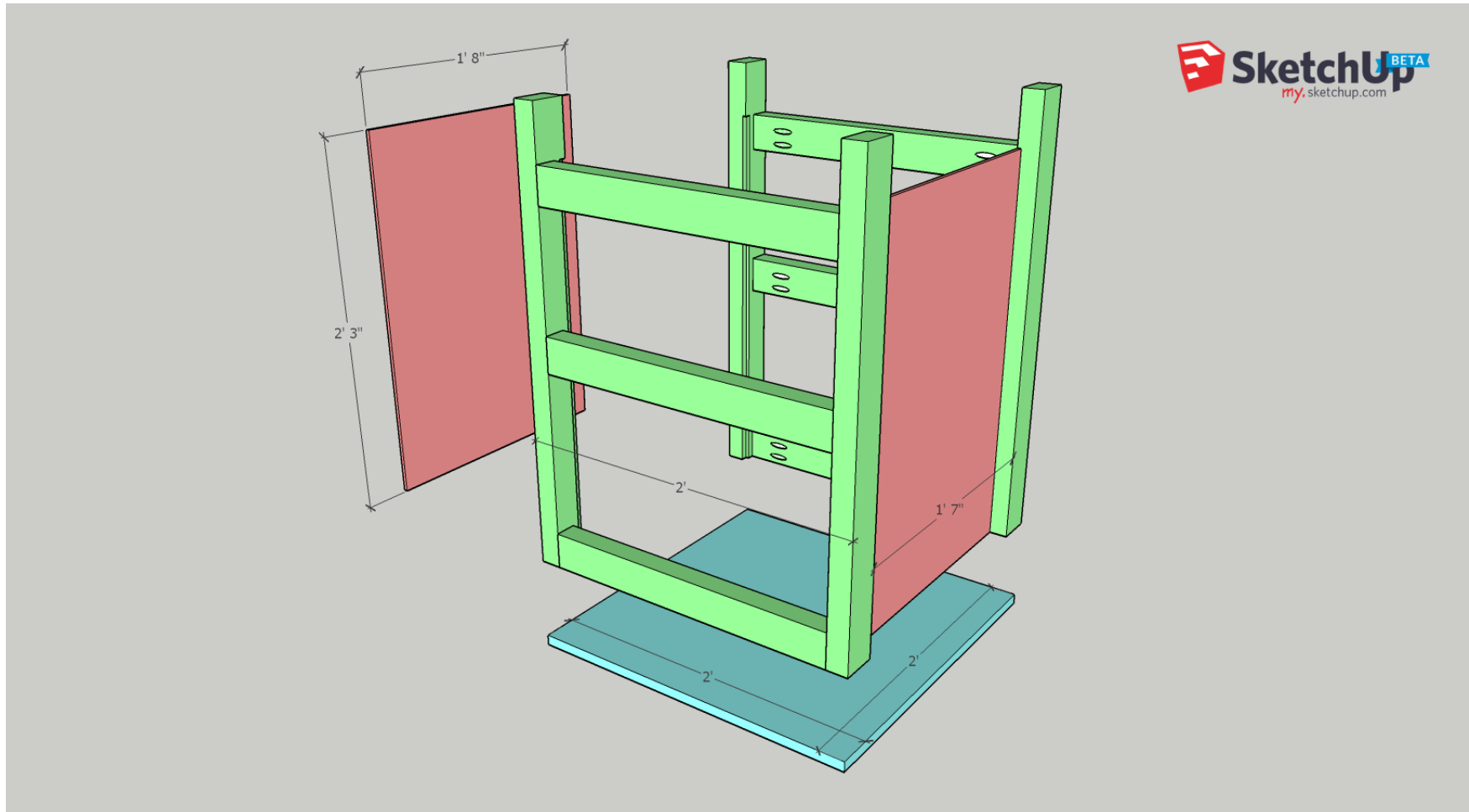
## Material List

- (4x) 8' 2x4s (Actual: 1.5" x 3.5")
  - Rip  $\frac{1}{4}$ " off of each side to convert these to 3" widths
- (1x)  $\frac{1}{4}$ " plywood (4' x 8')
  - For inside shelves and side walls
- (1x)  $\frac{3}{4}$ " plywood (4' x 8')
  - For bottom support, top shelf, and wings
  - Note: plans call for  $\frac{1}{2}$ " plywood for wings, but  $\frac{3}{4}$ " works just as well

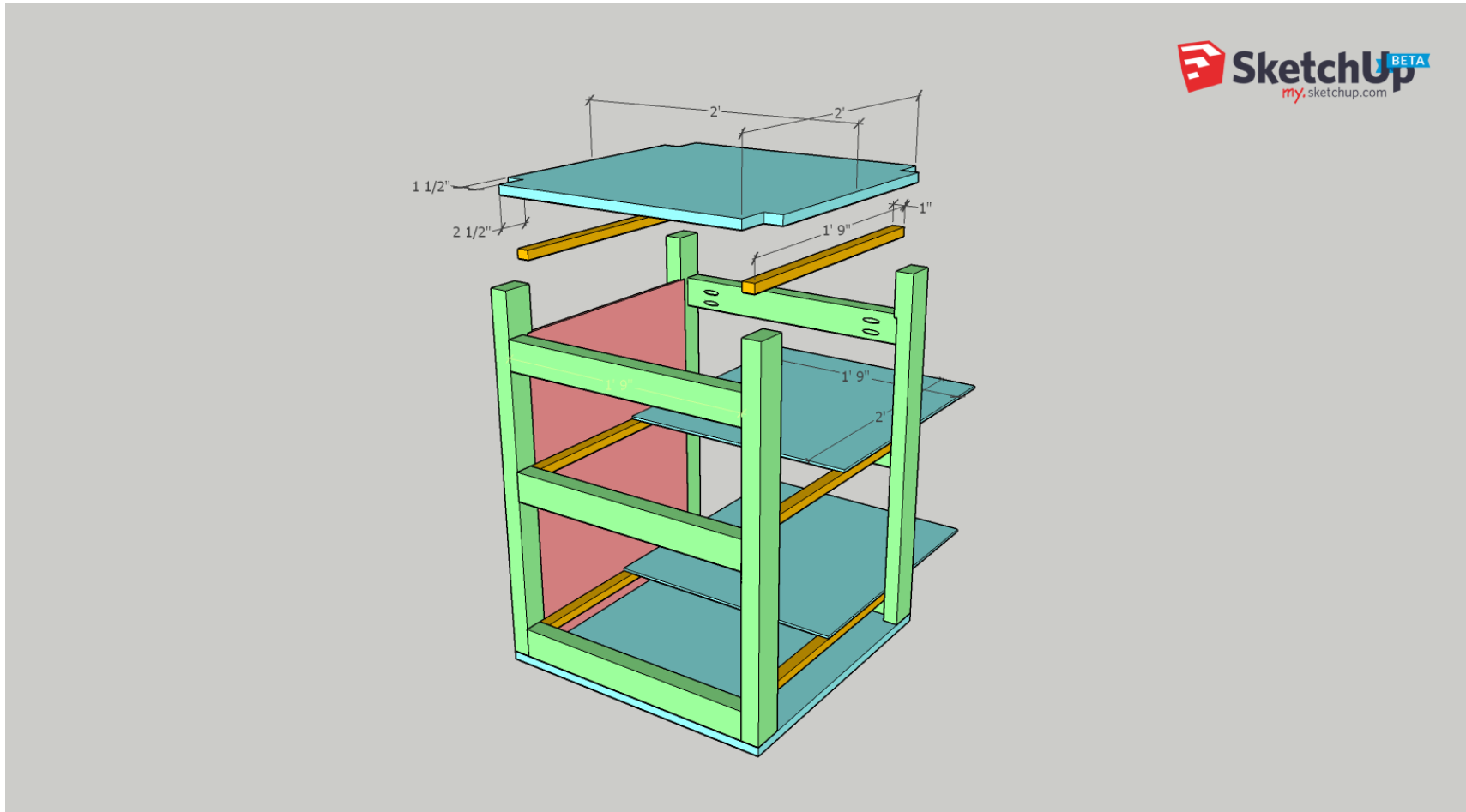
Use pocket holes to secure braces to legs



Screw the bottom shelf into the bottom cross brace to secure



Glue cleats to wall and slide the  $\frac{1}{4}$ " plywood shelves on top. Secure shelves with screws and glue



Use continuous hinges to attach wings to top supports

Use smaller hinge to attach the wing support to the actual wing. The hinge allows it to collapse with the wing

38 degree cur on the wing support

