



PARTS

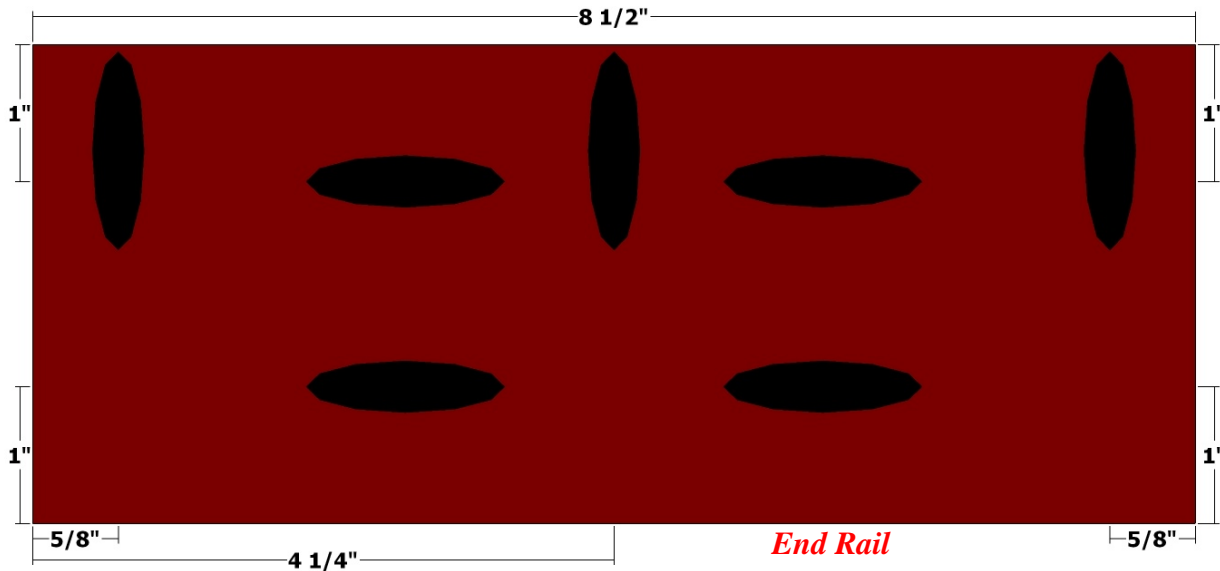
- End Rails (2) - 1 1/2 x 3 1/2 x 8 1/2
- Legs (4) - 3 1/2 x 3 1/2 x 14 1/2
- Side Rails (2) - 1 1/2 x 3 1/2 x 23
- Stretcher (1) - 1 1/2 x 3 1/2 x 10 1/2
- Seat Slats (3) - 1 1/2 x 5 1/2 x 33



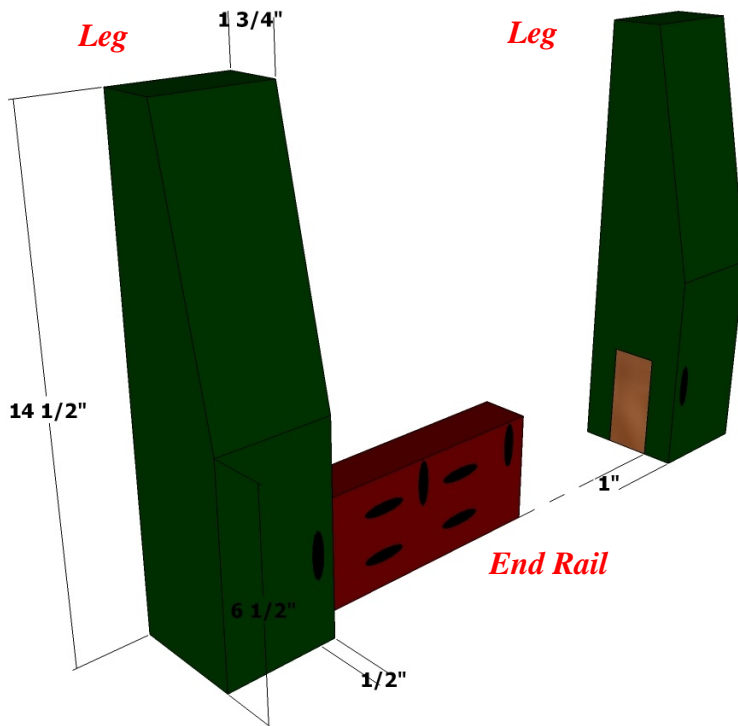
**SIMPLE WOODWORKING:
FAMILY OUTDOOR STOOL**

LUMBER

- 1 - 4 x 4 x 8
- 1 - 2 x 6 x 10
- 1 - 2 x 4 x 8



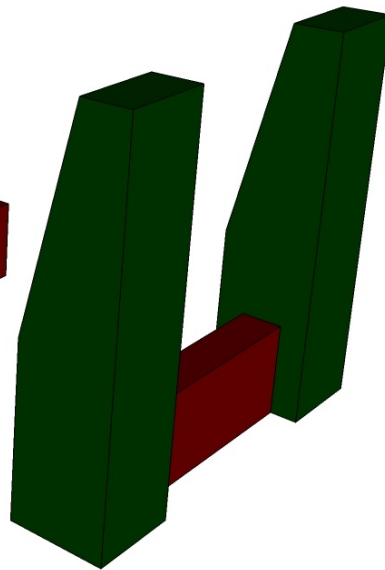
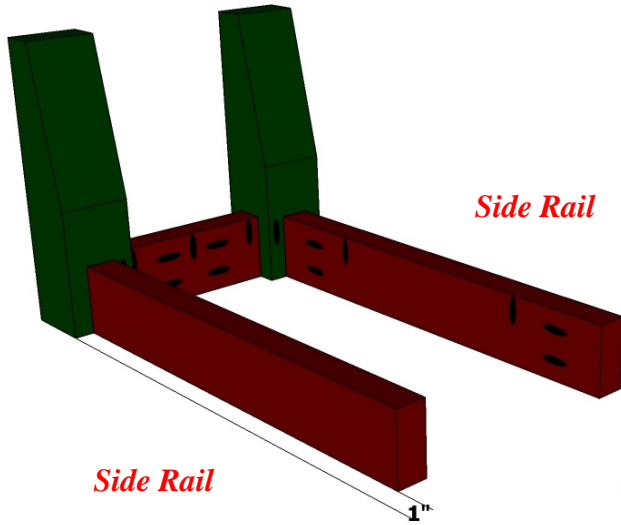
Note: Set your Kreg jig and bit for 1 1/2" stock and follow the layouts as shown for pocket hole placement.



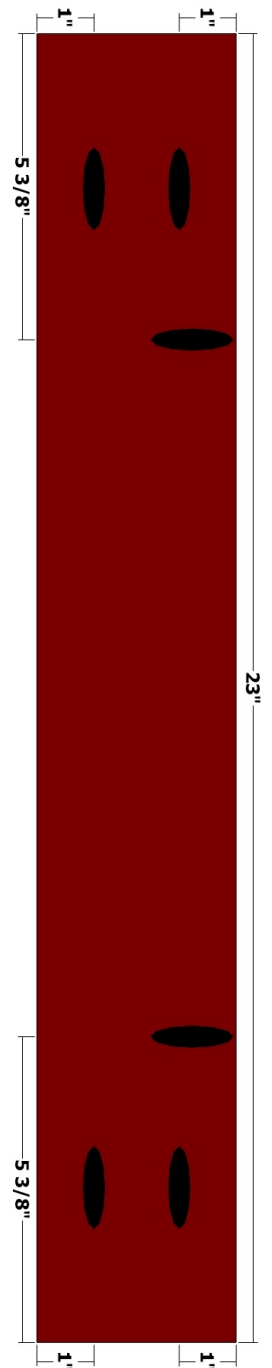
ABOVE: Use the layout as a guide to drill pocket holes in both End Rails.

LEFT: Use the layout at left for cutting the Legs to size and shape. Drill pocket holes as shown on one end of the Leg (this will be the top of the leg in final assembly).

Position the End Rails flush with the end and 1" from the edge of the face with the angle cut on the Legs as shown, and attach using glue and 2 1/2" pocket hole screws (PHS).

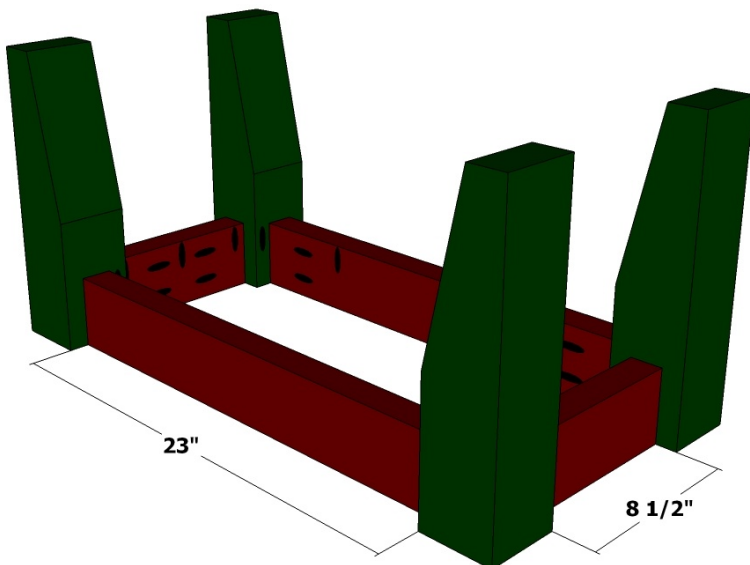


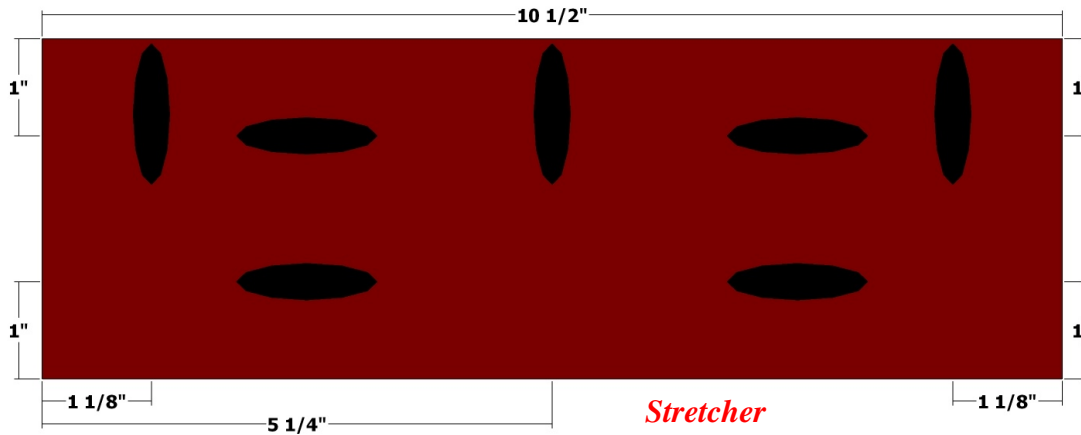
Side Rail



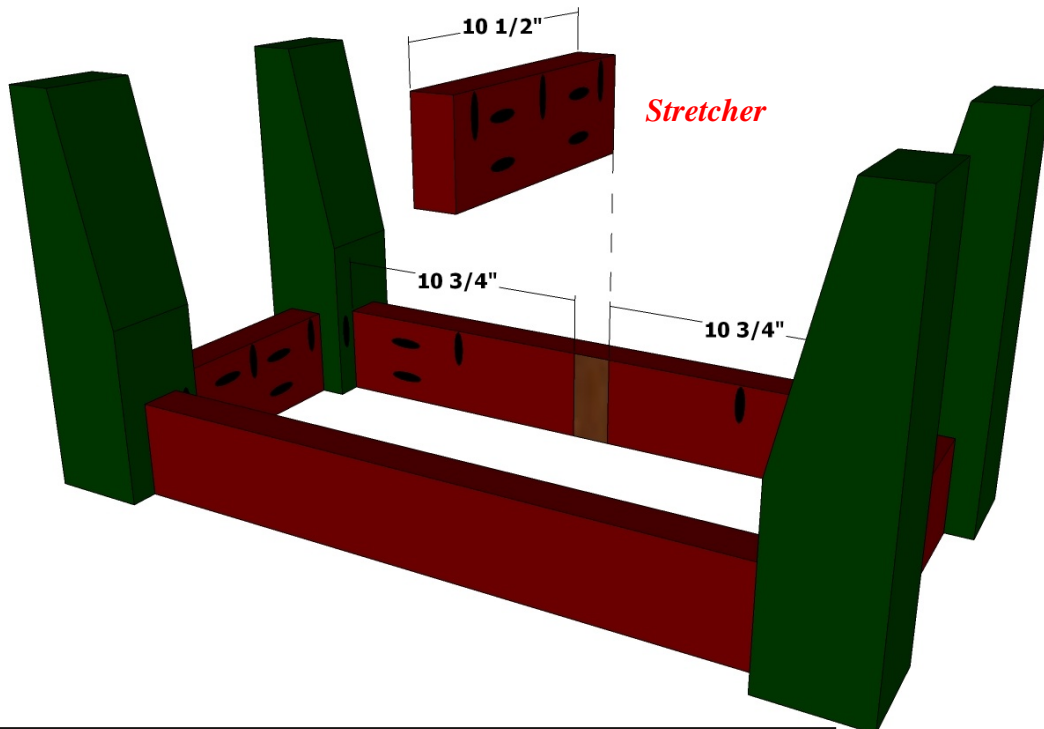
Position the Side Rails flush with the end and 1" from edge of the face of the Legs as shown, and attach using glue and 2 1/2" (PHS). Attach the other End Assembly to the other side of the Side Rails.

Use the layout at right as a guide to drill pocket holes in both Side Rails.

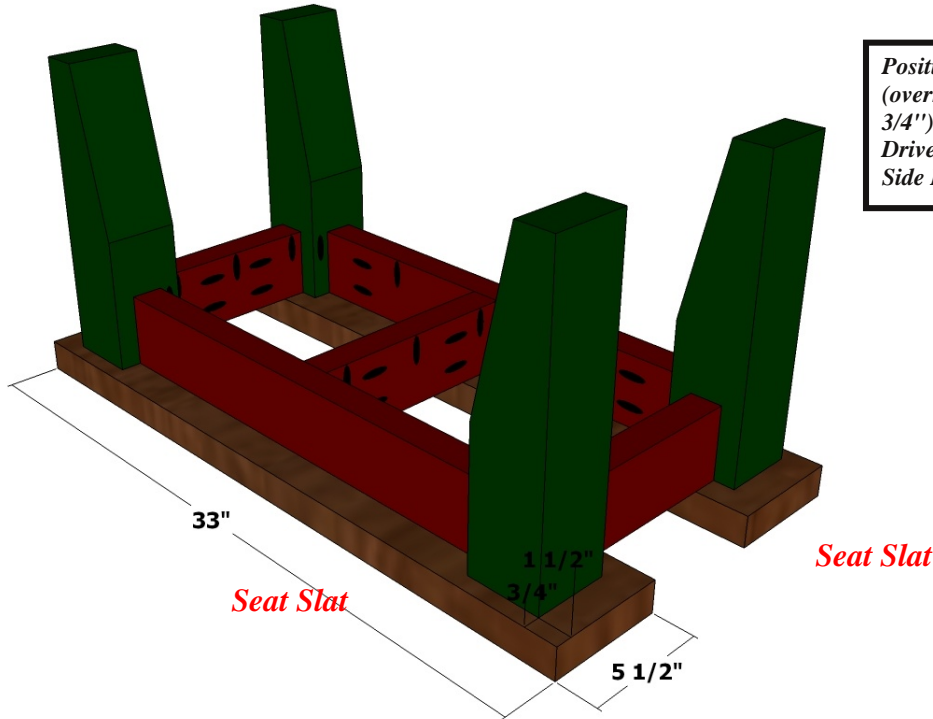




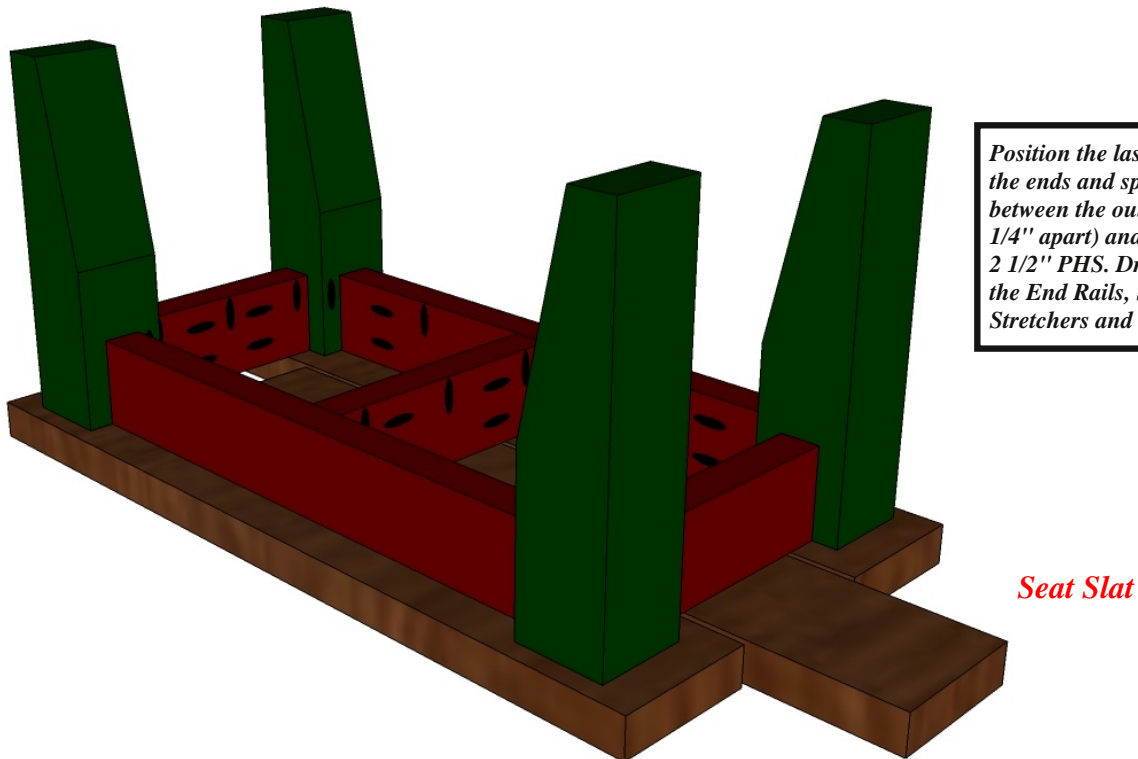
Use the layout above as a guide to drill pocket holes in the Stretcher.



Position the Stretcher spaced as shown, and attach using glue and 2 1/2" PHS.



Position the outer Seat Slats as shown (overhanging the end by 1 1/2" and the side by 3/4") and attach using glue and 2 1/2" PHS. Drive the screws through the Legs, End Rails, Side Rails, and Stretchers and into the Seat Slats.

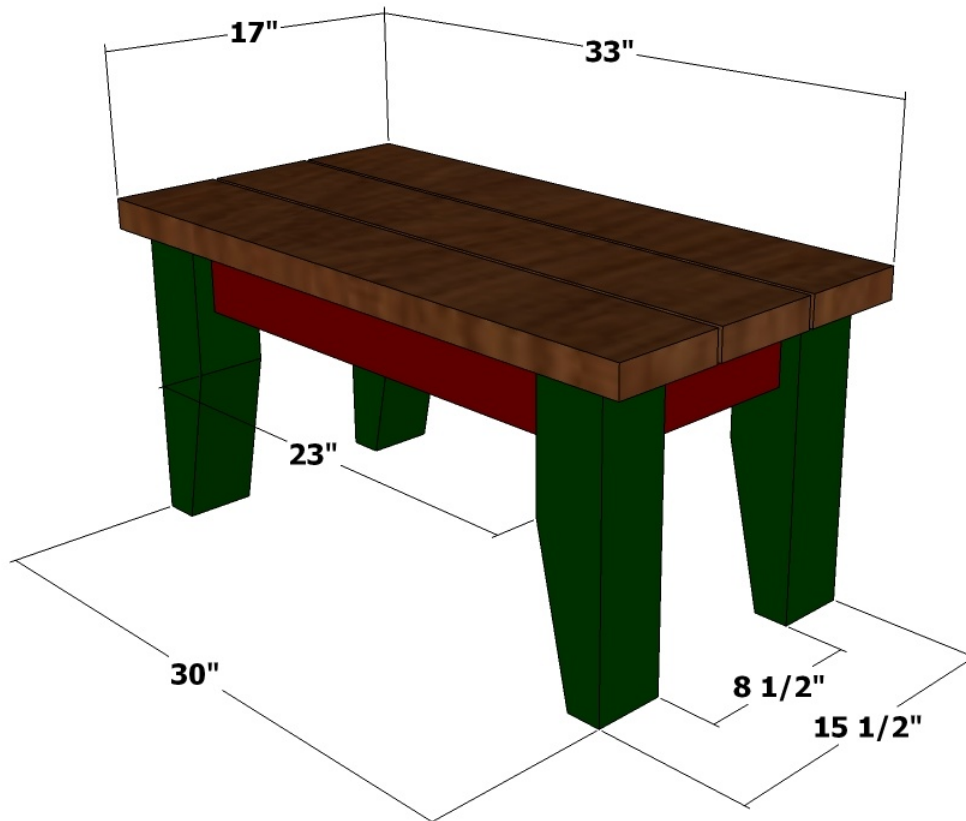
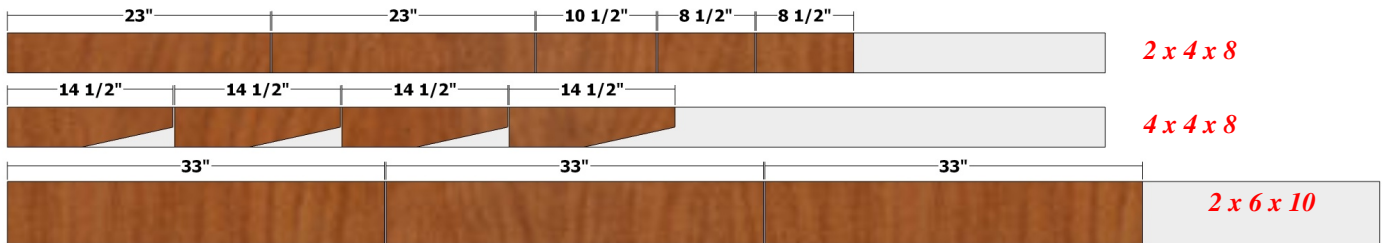


Position the last Seat Slat flush with the ends and spaced equidistantly between the outer Seat Slats (about 1/4" apart) and attach using glue and 2 1/2" PHS. Drive the screws through the End Rails, Side Rails, and Stretchers and into the Seat Slats.



CUTTING DIAGRAM

Note: Use cedar or redwood for the 2 x material, and treated, cedar, or redwood for the 4 x material.



Follow ALL SAFETY GUIDELINES AND RECOMMENDATIONS provided by the manufacturers of your tools, and any chemicals such as glue and finishes you use in this project. YOU are responsible for your safety, so use common sense when working in the shop!