

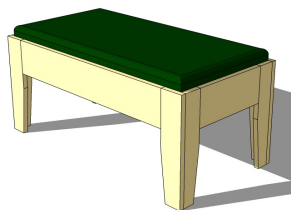


SIMPLE WOODWORKING: OTTOMAN FOR DAY BED



PARTS

End Legs (4) - 3/4 x 2 3/4 x 16
Side Legs (4) - 3/4 x 3 1/2 x 16
End Rails (4) - 3/4 x 5 1/2 x 12 1/2
Side Rails (2) - 3/4 x 5 1/2 x 30 1/2
Stretchers (4) - 3/4 x 2 1/2 x 18
Slats (5) - 3/4 x 2 1/2 x 36

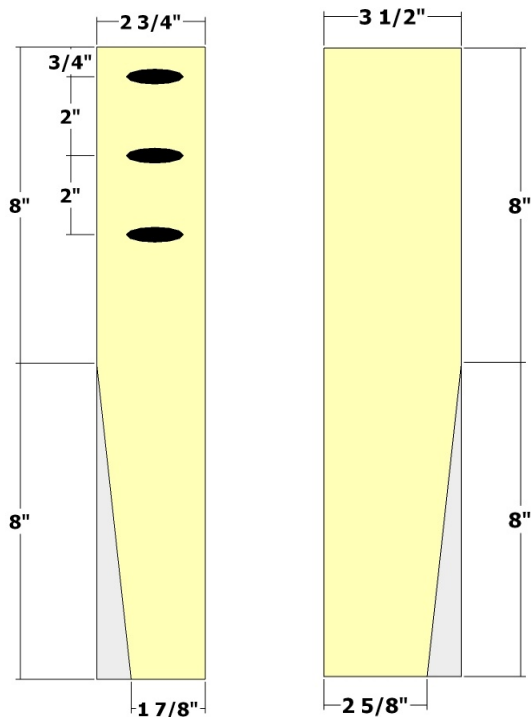


LUMBER

1 - 1 x 6 x 8
2 - 1 x 4 x 6
3 - 1 x 3 x 8

HARDWARE

1 1/4" pocket hole screws
(thread appropriate for the
lumber species used)

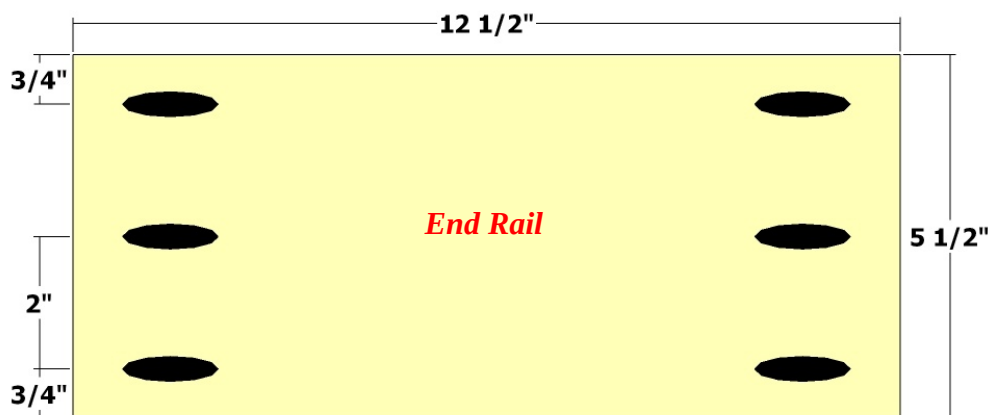


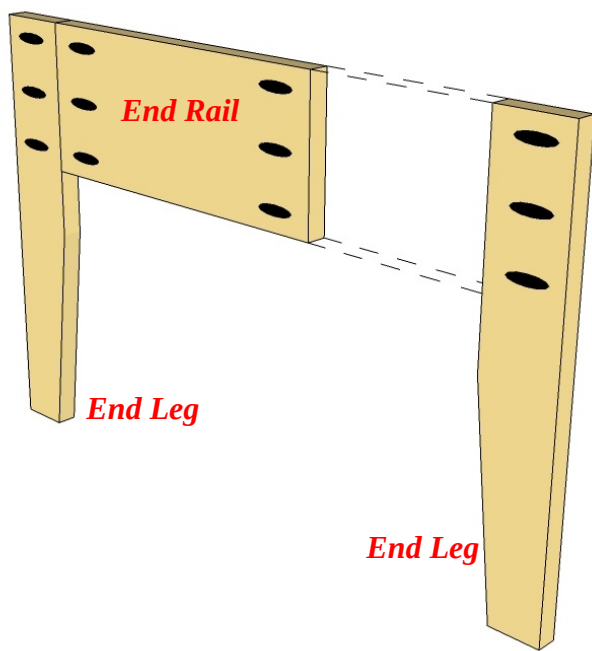
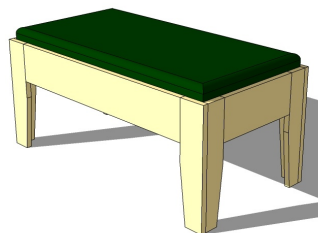
End Leg

Side Leg

LEFT: Use the layouts as guides to cut the End Legs and Side Legs to size and shape. Drill pocket holes as shown on the End Legs. **Set your Kreg Jig and drill bit for 3/4" stock.** Note: You need to create two End Legs as shown, and two that are mirror images of the layout shown.

BELOW: Use the layout as a guide for drilling pocket holes in the End Rails.

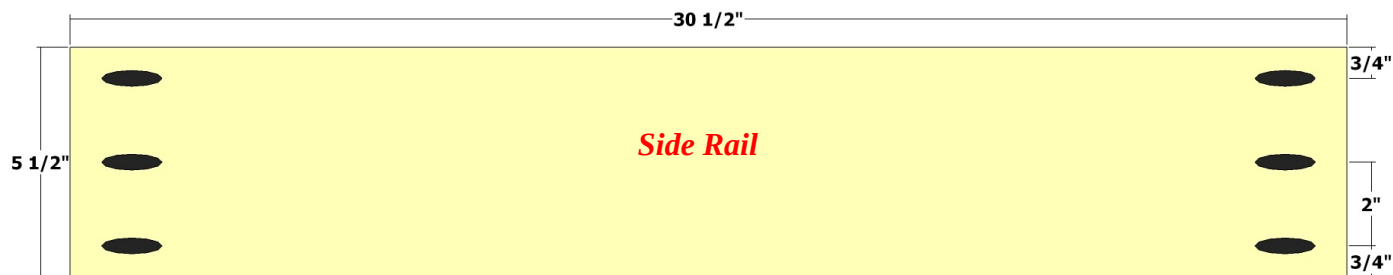


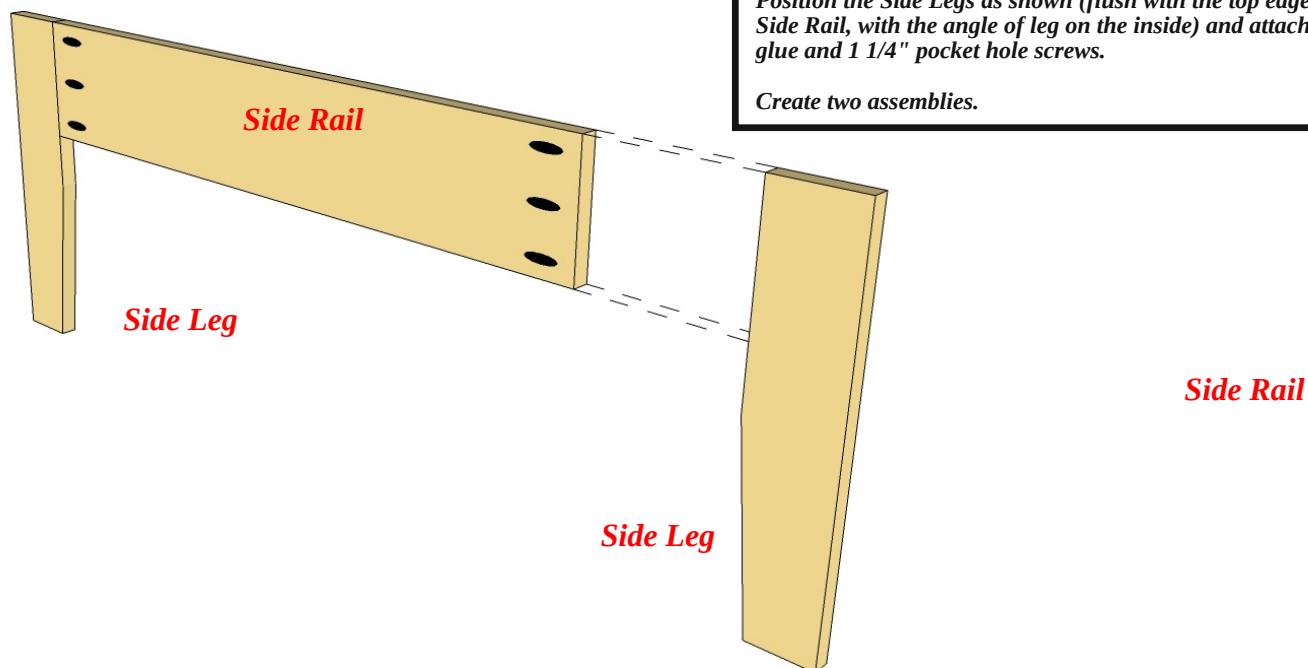
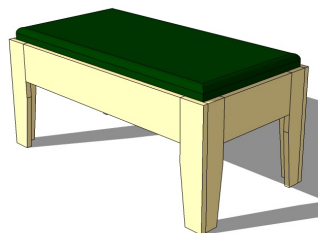


Position the End Legs as shown (flush with the top edge of the End Rail, with the angle of leg on the inside) and attach using glue and 1 1/4" pocket hole screws.

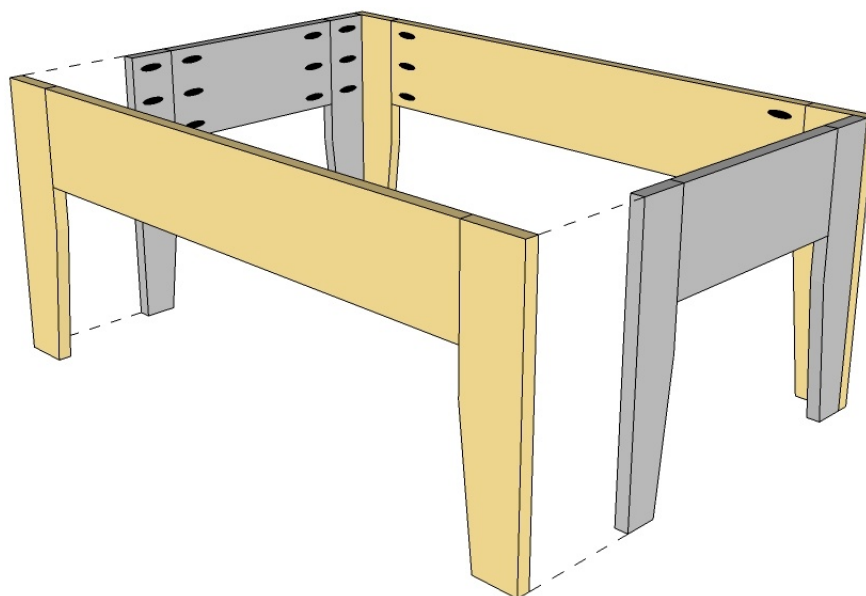
Create two assemblies.

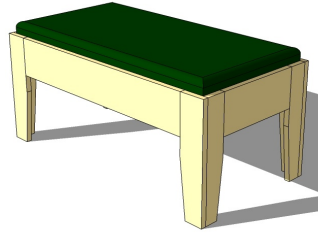
BELOW: Use the layout as a guide for drilling pocket holes in the Side Rails.





Position the Side Assemblies as shown (you may want to turn the assemblies over) and attach using glue and 1 1/4" pocket hole screws. Check for square and adjust if needed.

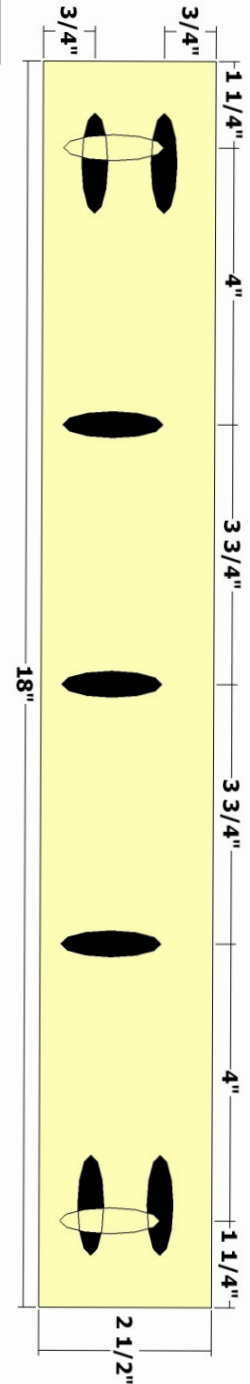
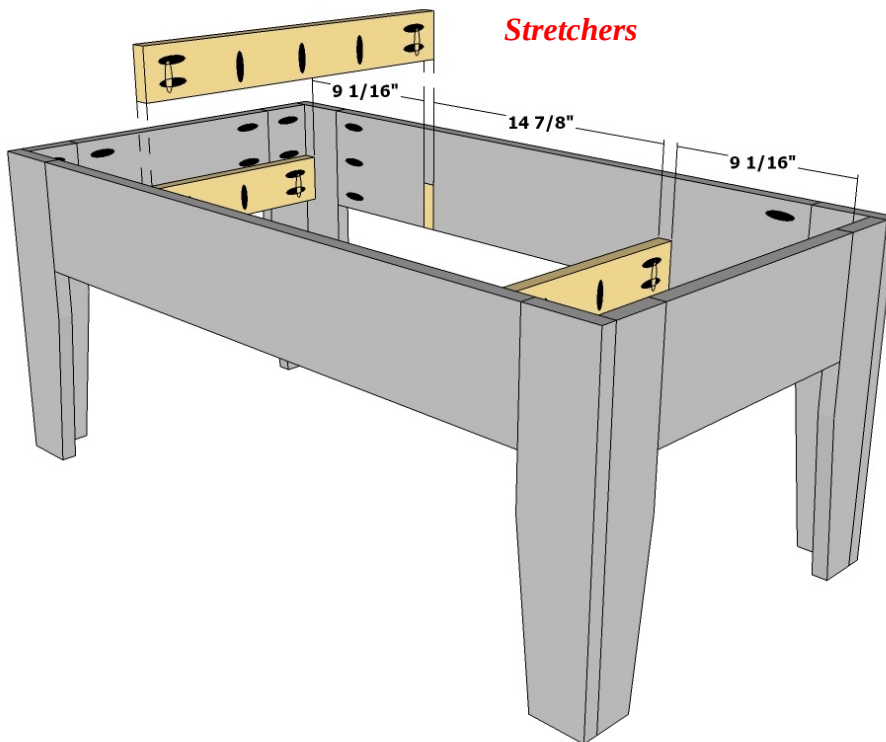


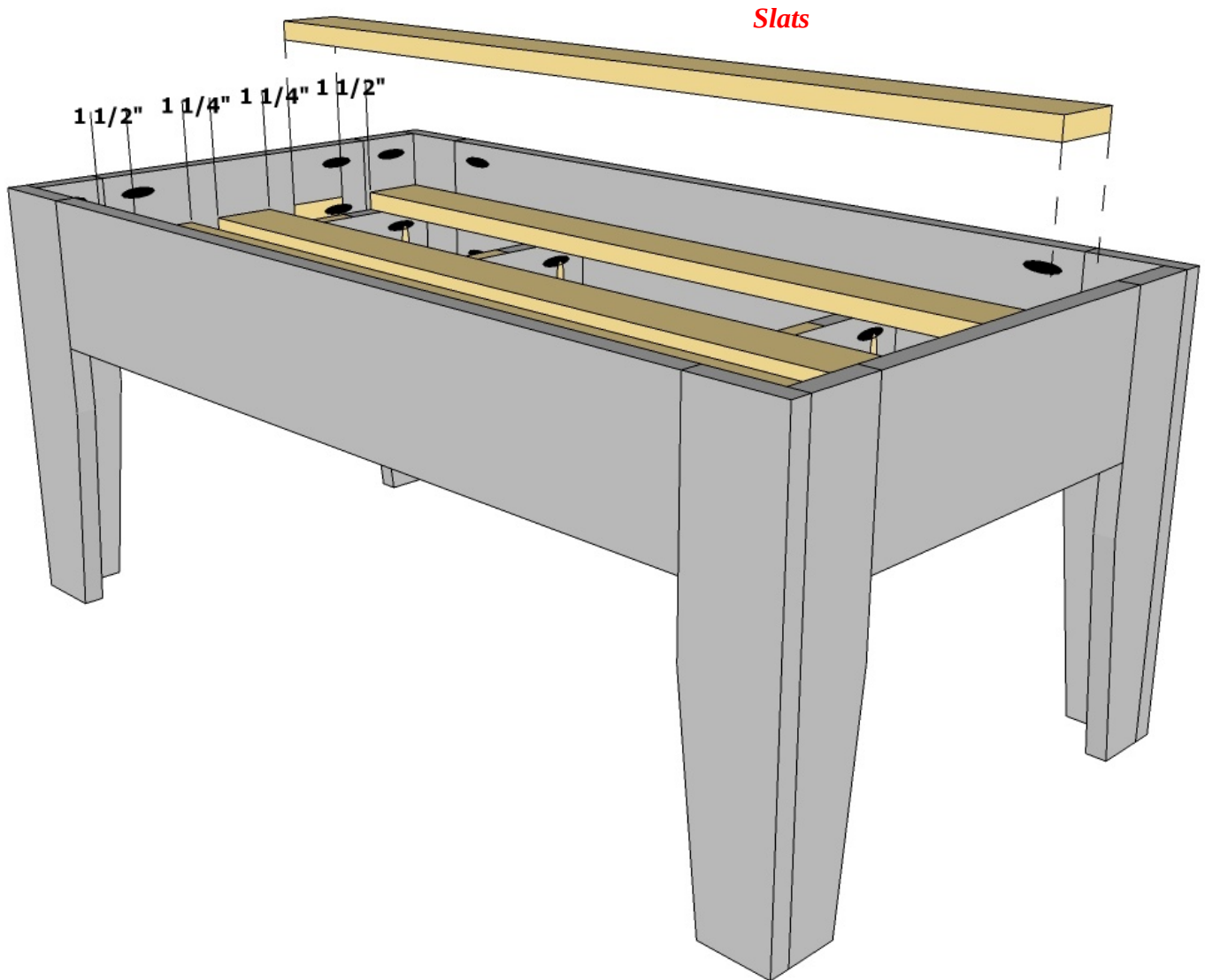
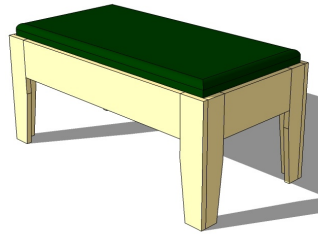


Use the layout at right as a guide for drilling pocket holes in the Stretchers.

Stretcher

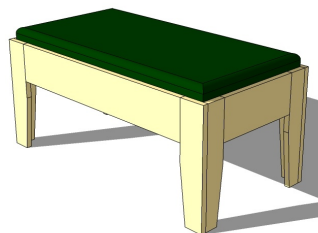
Position the Stretchers as shown (flush with the bottom edge of the Rails and spaced as shown) and attach using glue and 1 1/4" pocket hole screws.





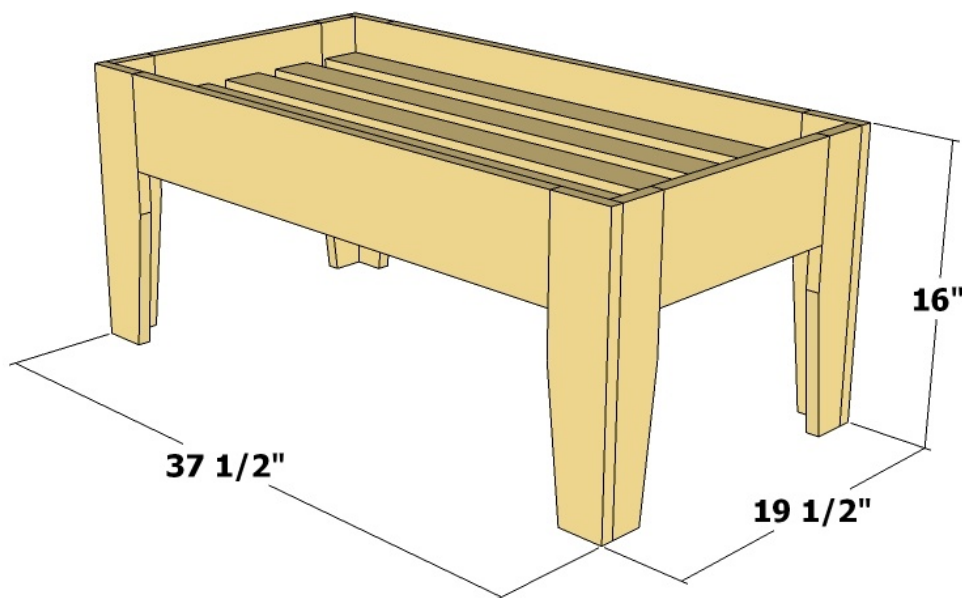
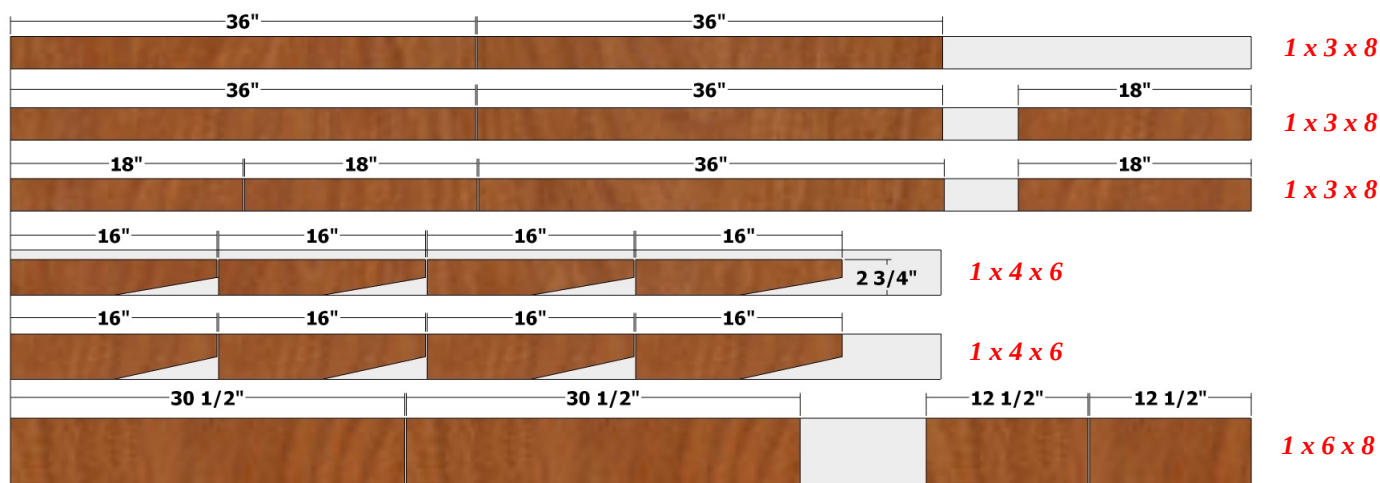
Position the outer Slats flush against the Sides and Ends and attach using glue and 1 1/4" pocket hole screws. Drive the screws through the Stretchers and into the Slats.

Position the remaining Slats spaced as shown and attach using glue and 1 1/4" pocket hole screws. Drive the screws through the Stretchers and into the Slats.



CUTTING DIAGRAM

Note: Cut parts AS YOU NEED THEM, and not all at once.



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!