



PARTS

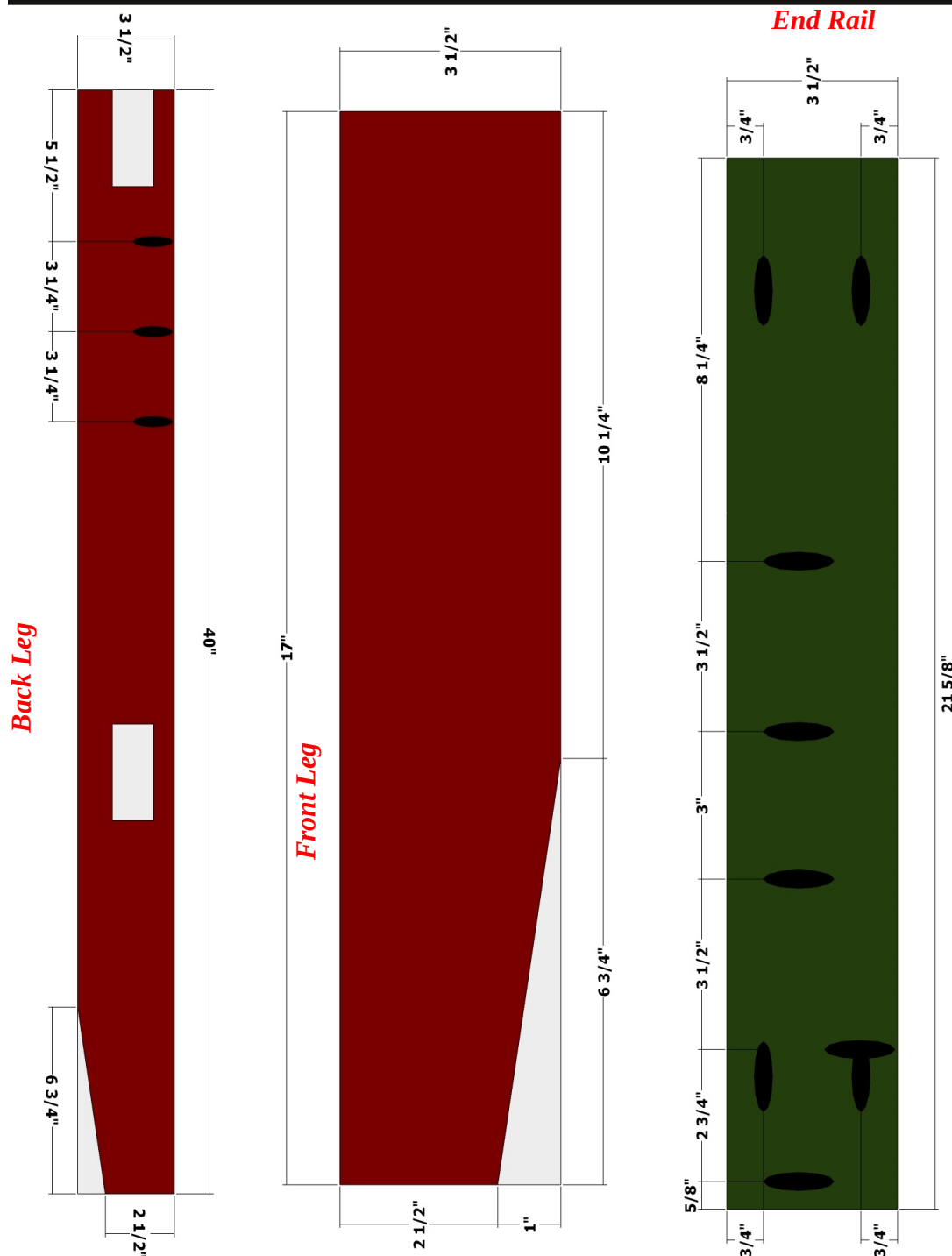
Back Legs (2) - 1 1/2 x 3 1/2 x 40
 Front Legs (2) - 1 1/2 x 3 1/2 x 17
 End Rails (2) - 1 1/2 x 3 1/2 x 21 5/8
 Side Rails (3) - 1 1/2 x 3 1/2 x 45
 Center Rail (1) - 1 1/2 x 3 1/2 x 24 1/8
 Back Brace (1) - 1 1/2 x 2 3/4 x 19 1/2
 Back Supports (3) - 1 1/2 x 3 1/2 x 23 3/4
 Back Slats (4) - 3/4 x 5 1/2 x 49 1/2
 Seat Slats (3) - 3/4 x 5 1/2 x 49 1/2

LUMBER

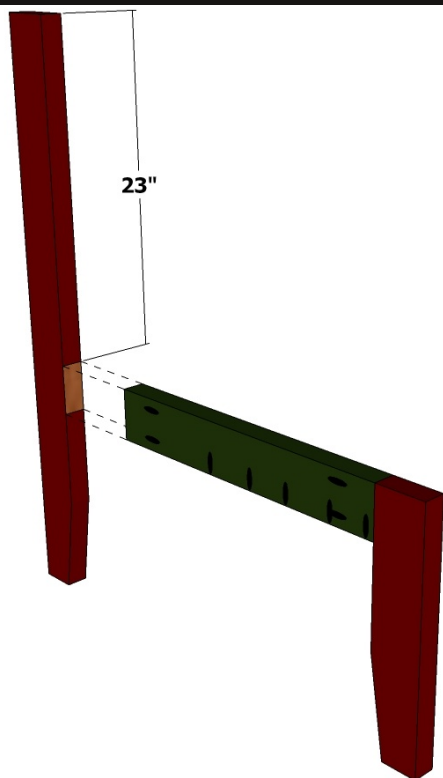
5 - 2 x 4 x 8
 1 - 1 x 6 x 8
 3 - 1 x 6 x 10

HARDWARE

1 1/4" pocket hole screws
 1 5/8" deck screws
 2 1/2" pocket hole screws

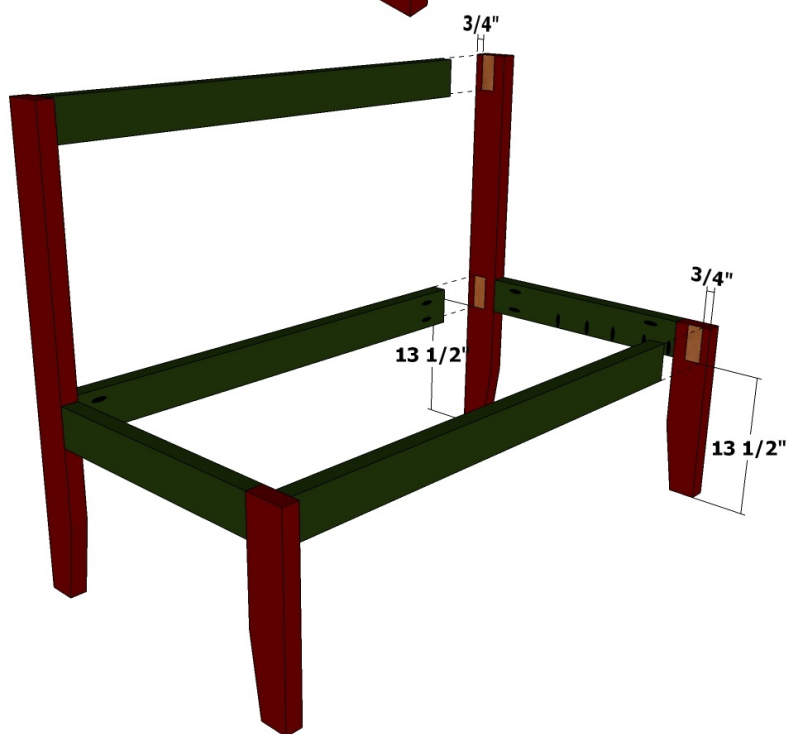


Use the layouts as guides to cut the Back Legs, Front Legs and End Rails to size and shape and to drill pocket holes. Set your Kreg Jig and drill bit for 1 1/2" stock for the Back Legs and ends of the End Rails, and for 3/4" stock for the edges of the End Rails. Note: Create one Back Leg as a mirror image of the one shown here. Also create an End Rail as a mirror image of the one shown here.

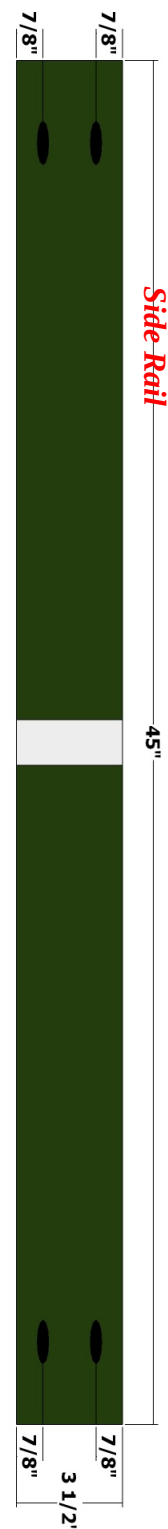


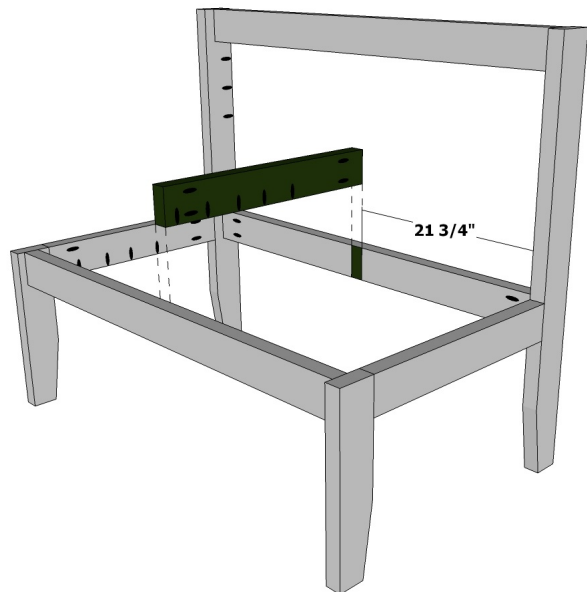
Position the End Rails as shown and attach to the Front and Back Legs using glue and 2 1/2" pocket hole screws.

Use the layout at right as a guide to cut the Side Rails to size and to drill pocket holes. Set your Kreg Jig and drill bit for 1 1/2" stock.



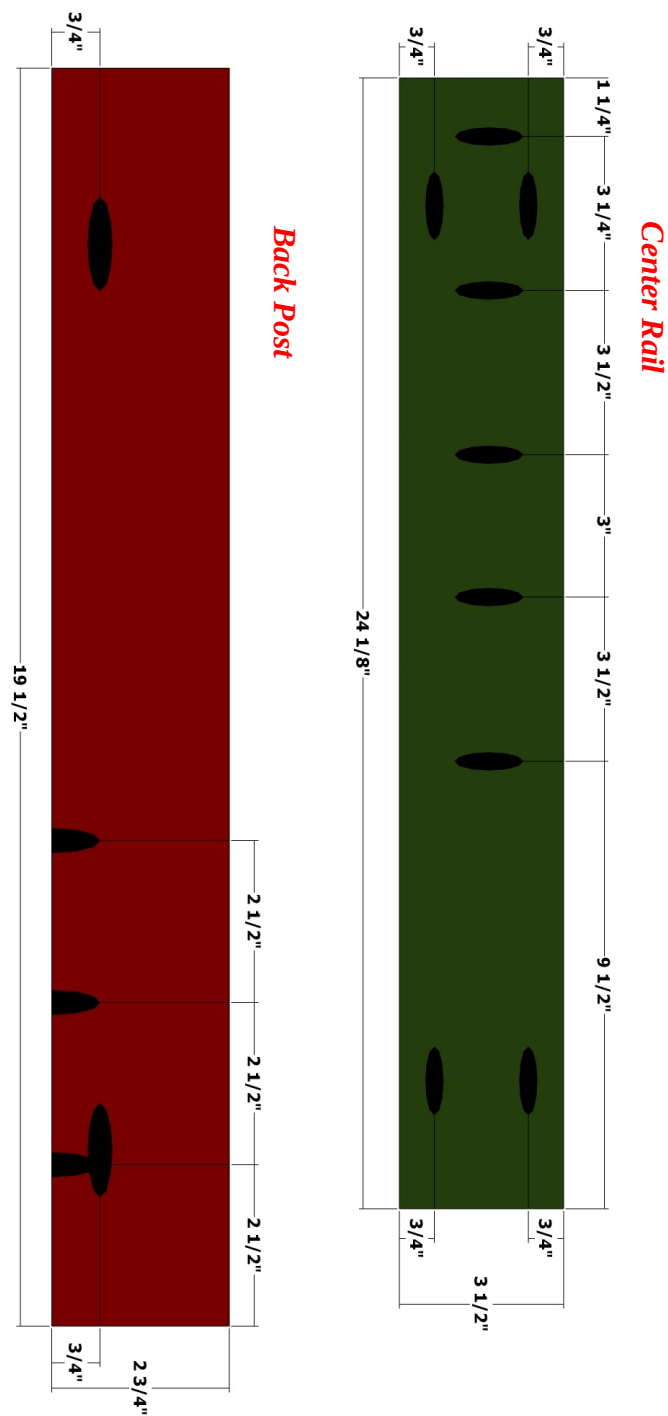
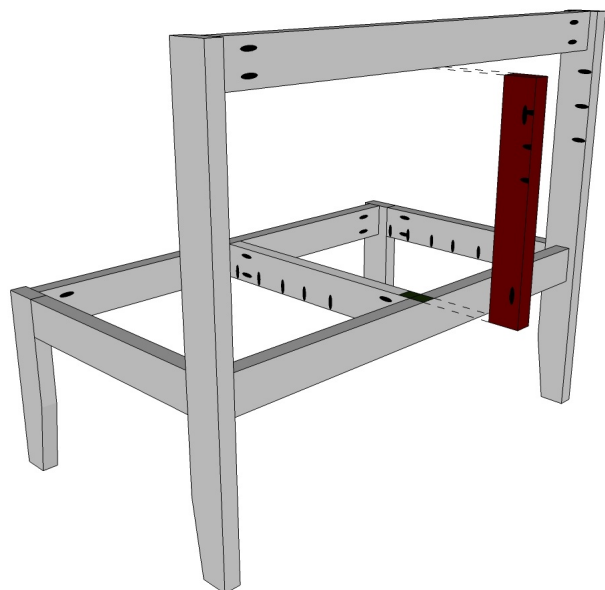
Position the Side Rails as shown and attach to the Front and Back Legs using glue and 2 1/2" pocket hole screws.





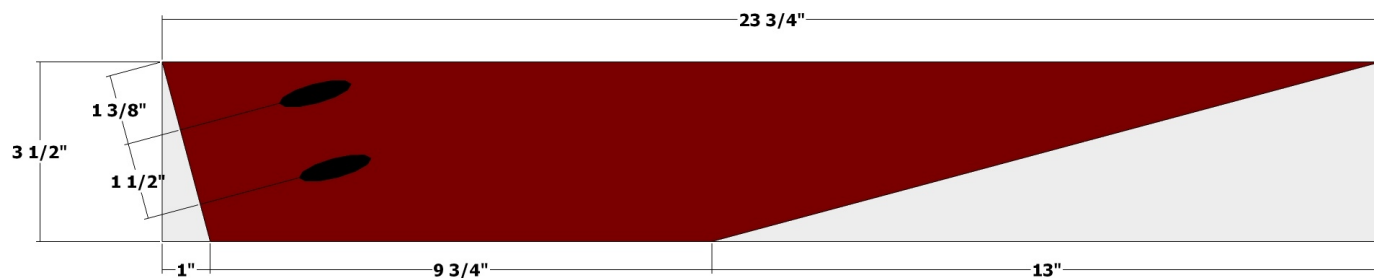
Use the layouts as guides to cut the Center Rail and Back Post to size and shape and to drill pocket holes. Set your Kreg Jig and drill bit for 1 1/2" stock for the Back Post and the ends of the Center Rail. Set the jig for 3/4" stock for the holes drilled on the edge of the Center Rail.

Position the parts as shown and attach using glue and 2 1/2" screws.



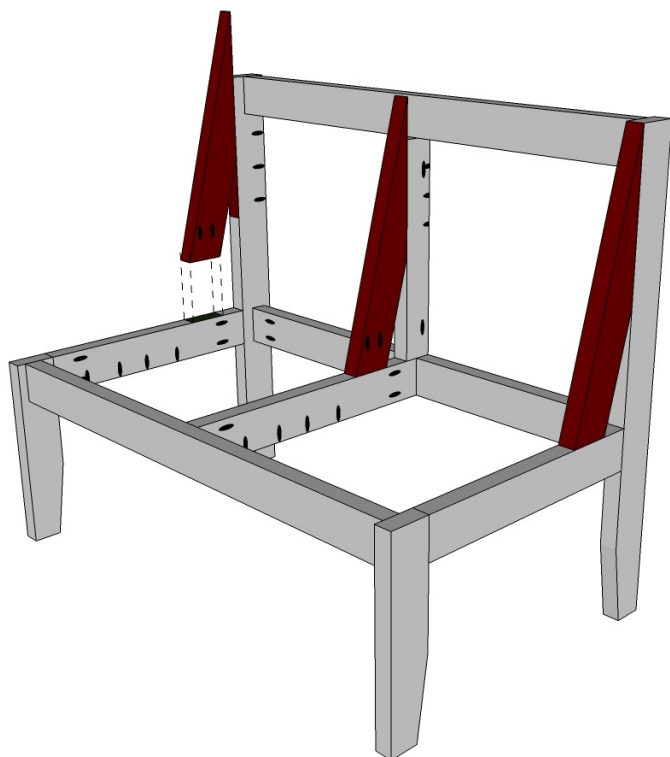


Back Support



Use the layout as a guide to cut the Back Supports to size and shape and to drill pocket holes. Set your Kreg Jig and drill bit for 1 1/2" stock.

Position the Back Supports as shown and attach using glue and 2 1/2" pocket hole screws. The middle Back Support will not touch the top Side Rail.



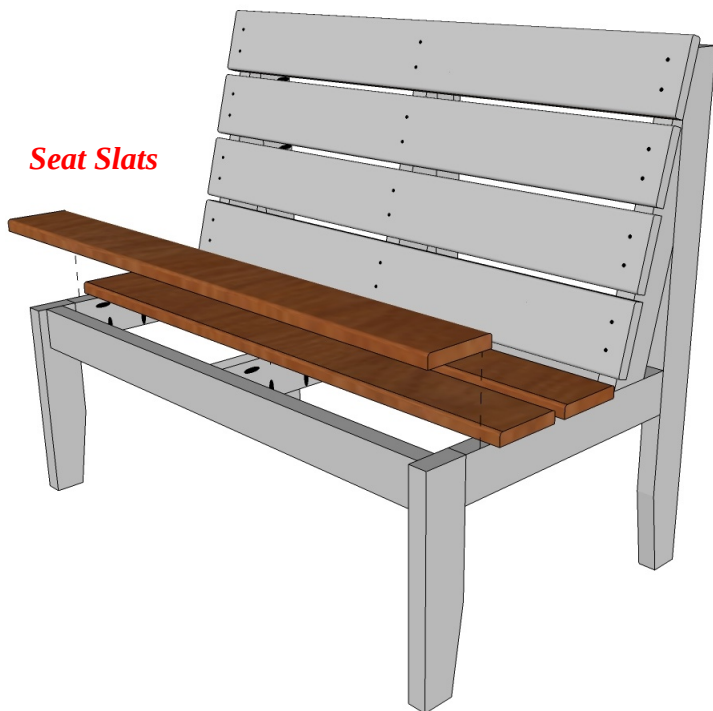


Back Slats



Position the Back Slats equidistantly apart and overhanging evenly on the Back Supports and attach using glue and 1 5/8" deck screws.

Seat Slats

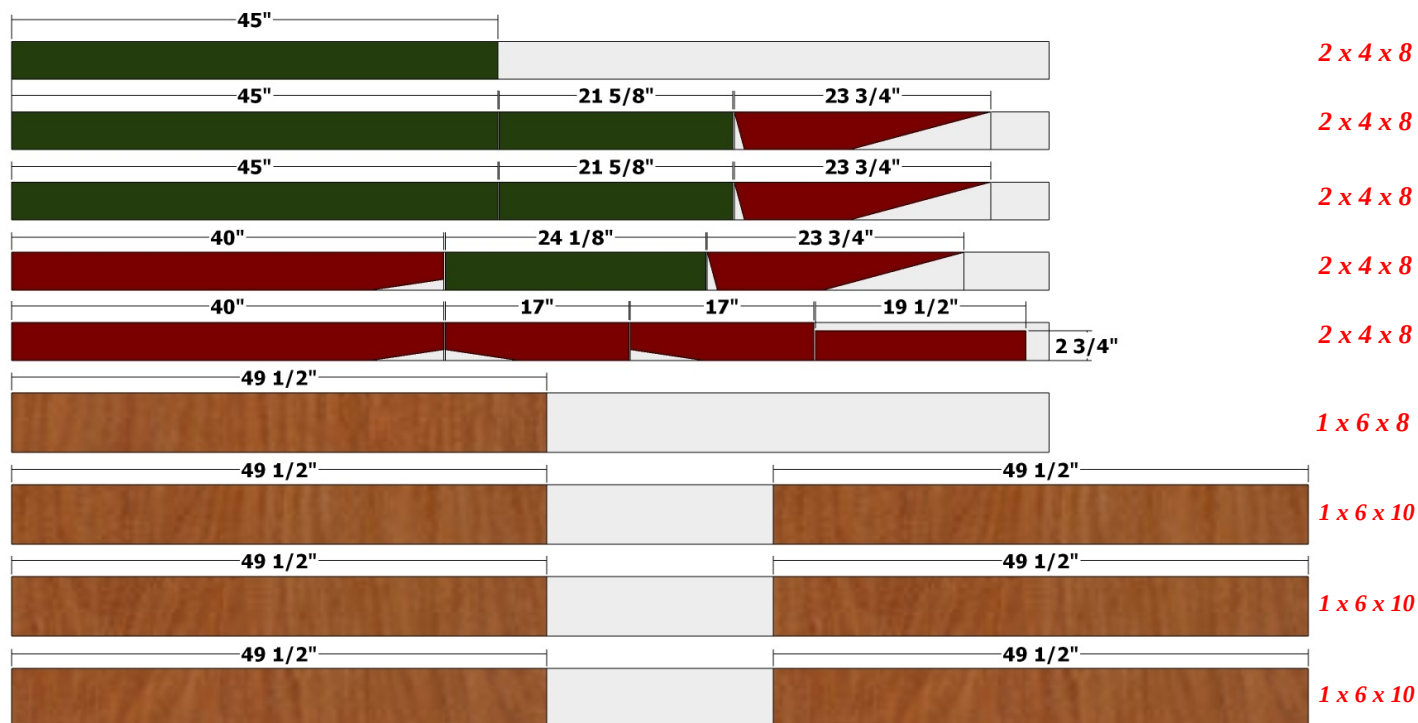


Position the Seat Slats equidistantly apart and overhanging evenly on the Center and End Rails and attach using glue and 1 1/4" pocket hole screws. Allow the front Seat Slat to overhang the front edge of the Front Legs by roughly 3/4". Drive 1 5/8" deck screws through the front Seat Slat and into the front Side Rail and Front Legs.



CUTTING DIAGRAM

Note: Cut parts AS YOU NEED THEM, and not all at once.
Use treated, cedar, or redwood for the 2 x 4s. Use cedar or redwood for the 1 x 6s.



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!

