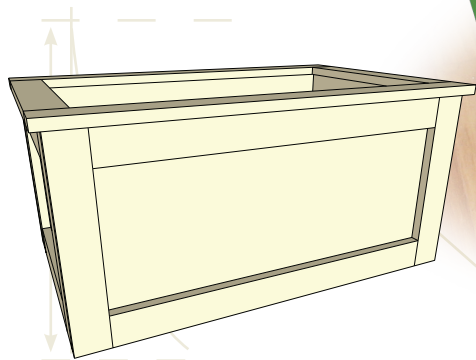




Toy Box

Project Plan

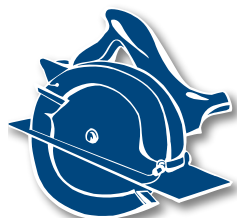


www.kregjig.com

What you'll need

Toy Box
Project Plan

TOOLS



Circular Saw



Drill



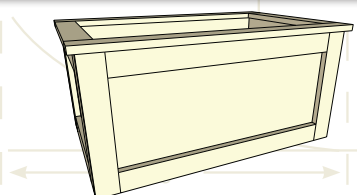
Kreg Face Clamp
or C-Clamp



Kreg Right Angle Clamp

25"

HARDWARE & SUPPLIES



SHOPPING LIST

Quantity	Description
100	SML-C125 1¼", #8 Coarse, Pocket-Hole Screws
1	Bottle of Wood Glue
2	Sheets 120-Grit Sandpaper

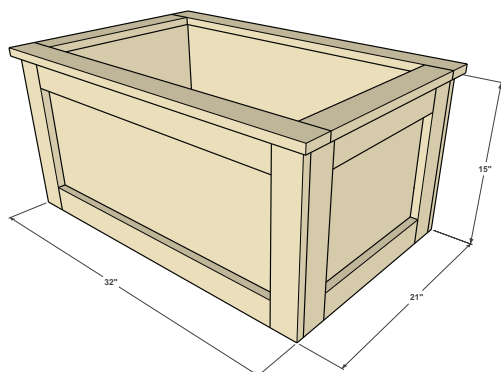
Materials

Toy Box
Project Plan

PARTS LIST

SHOPPING LIST

Quantity	Description
1 sheet	¾"-thick MDF - 4 x 8'
1 each	1 x 4 - 8' long Pine Boards
2 each	1 x 3 - 6' long Pine Boards
5 each	1 x 4 - 6' long Pine Boards



PARTS TO CUT

Part	Qty.	Description	Length	Width	Thickness
A	2	Sides	18"	15"	¾"
B	2	Front/Back	30½"	15"	¾"
C	2	Long Cleats	29"	3½"	¾"
D	2	Short Cleats	16½"	3½"	¾"
E	1	Bottom	29"	18"	¾"
F	2	Short Top Rail	17½"	2½"	¾"
G	2	Long Top Rail	33½"	2½"	¾"
H	4	End Rails	12½"	3½"	¾"
I	8	Frame Corners	15"	3½"	¾"
J	4	Long Frame Rail	25"	3½"	¾"

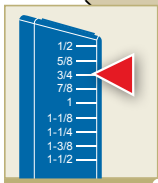
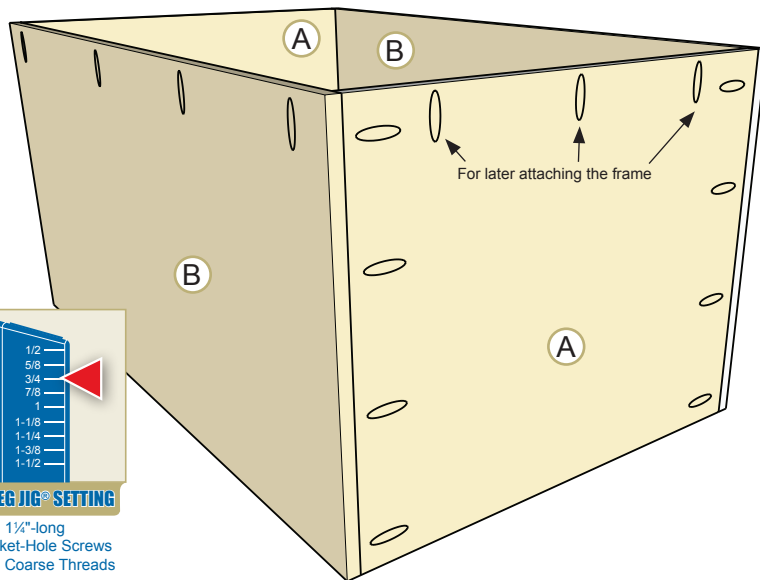


SkillBuilder™ DVD Icon

When you see this DVD logo, please reference your Skill Builder DVD for in-depth tips on how to build the featured joint.

How to Build it!

STEP-BY-STEP



Use 1 1/4"-long Pocket-Hole Screws with Coarse Threads

BUILDING A BOX

Before you get started, you'll want to measure out and cut the parts shown in the Cutting Diagram on the other side of these plans.

NOTE: To make painting your toy box easier, you might consider prepainting all of the parts before you assemble the box.

1. Start by drilling all of the Pocket Holes as shown in the left drawing. You'll drill holes to fasten the sides to the front and back pieces (Parts 'A' & 'B'). The row of holes at the top will be used to attach the frame around the top edge of the box.

2. Use glue and a *Kreg Right Angle Clamp* to help hold the side pieces in place as you drive the Pocket Hole screws. Take some care not to "overdrive" the screws into the relatively soft MDF.

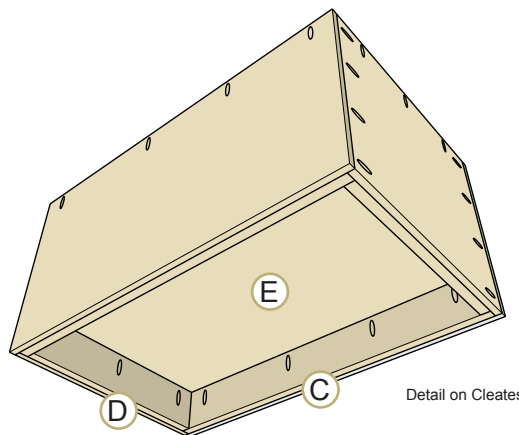
TIP: To get some help making right-angle joints, view the *SkillBuilder™ "90° Panel Joints"* section on the *Kreg Jig® DVD*.

ADDING THE BOTTOM

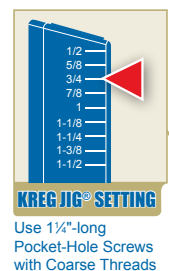
3. The bottom of the box is supported by four cleats that are simply glued to the inside of the box, as you can see on the right. Start with the two long cleats. Make sure to drill the four Pocket-Holes along the top edge that will be used for fastening the bottom in place.

4. Cut the two shorter cleats to fit between the long cleats, drill the Pocket-Holes that will be used to fasten the bottom, and then glue them in place.

5. Cut to bottom piece (Part 'E') and set it in place. Drive the Pocket-Hole screws carefully to fasten it down to the cleats.



Detail on Cleats



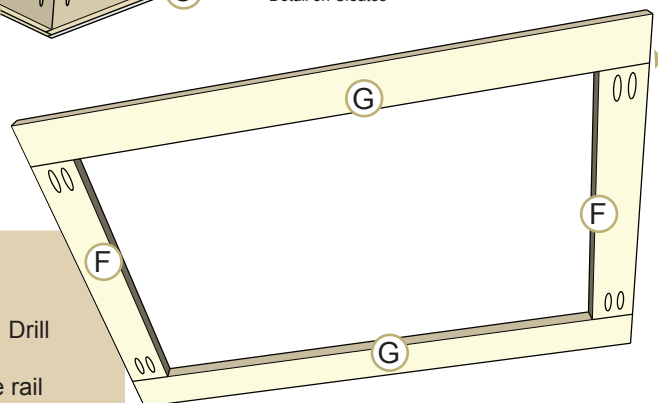
Use 1 1/4"-long Pocket-Hole Screws with Coarse Threads

TOP FRAME

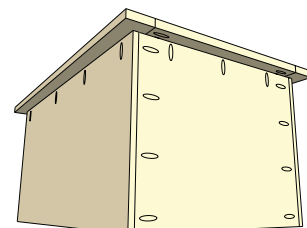
6. The next thing you'll do is cut the four pieces for the top frame. Drill two Pocket-Holes at each end of the two shorter pieces (Part 'F') (see drawing at right). Aim to drill the holes toward to center of the rail so that they will be hidden by the outside frames you'll add later.

7. Now you can attach the top frame to the box. The key here is to center the frame on the box from side-to-side and front-to-back.

TIP: To get some help making face frames, view the *SkillBuilder™ "Assembling Face Frames"* section on the *Kreg Jig® DVD*.



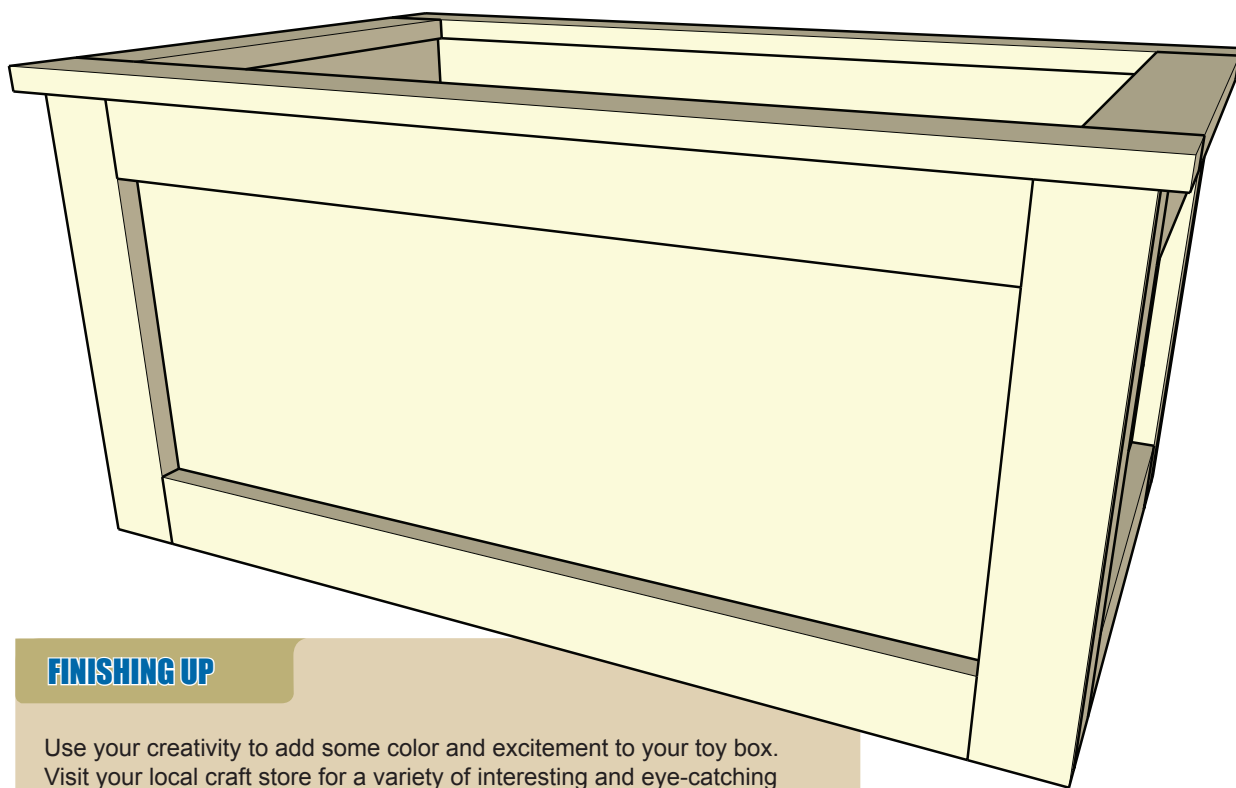
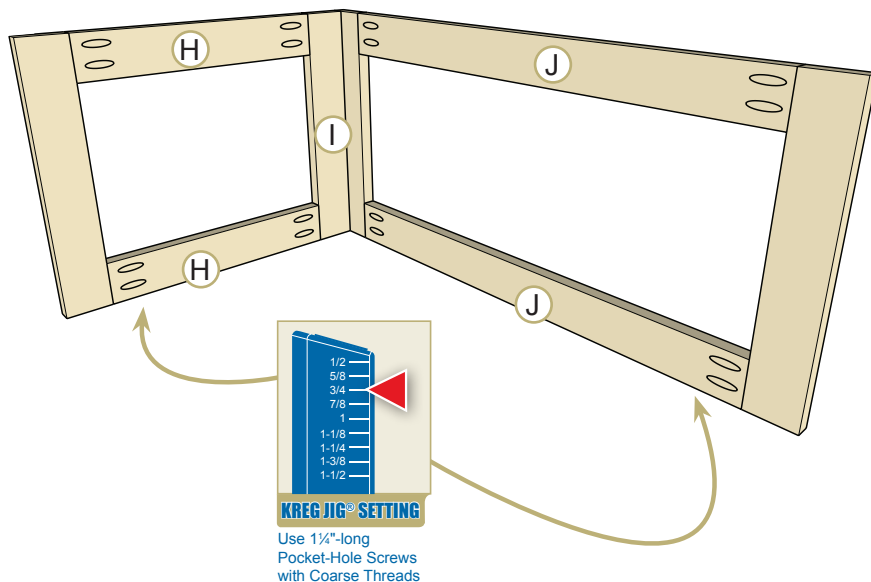
Box with frame attached.



FACE FRAMES

8. The toy box is finished off with a face frame on each side. You'll build them just like you did the top frame. You can see how they go together in the drawing at right. You'll build two identical side frames and identical frames for the front and back.

9. Finally, you can glue the frames to the box, starting with the side frames. You can use a couple of small nails to help hold the frames in place while the glue dries.

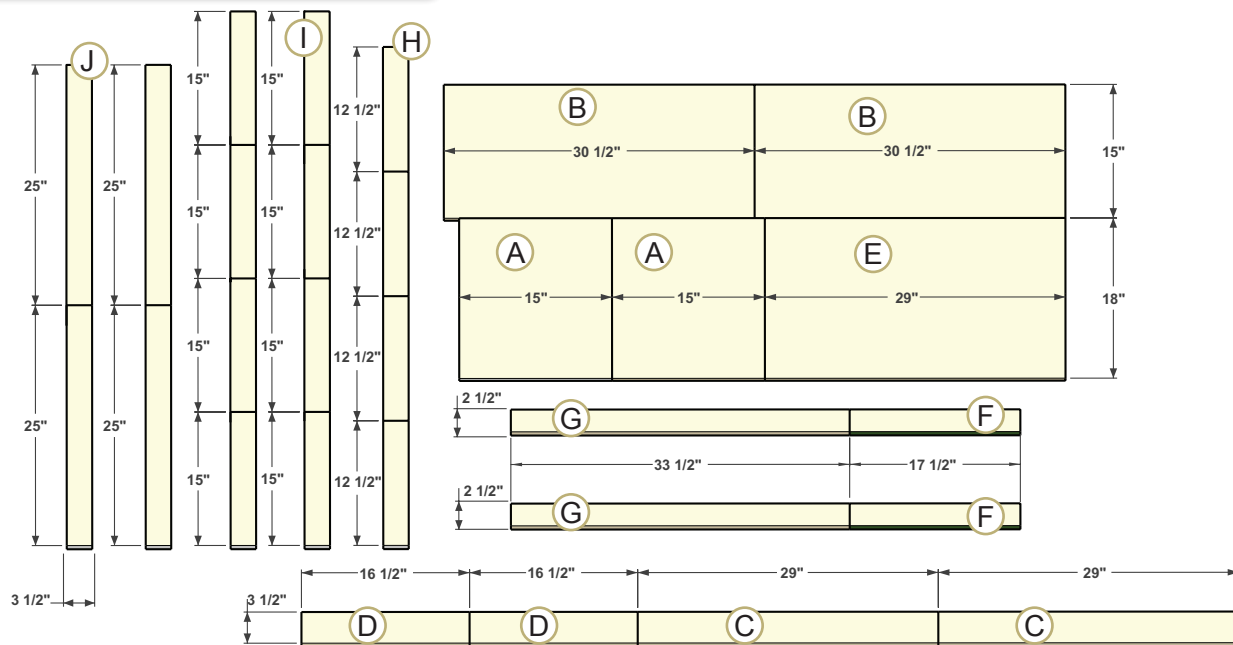


FINISHING UP

Use your creativity to add some color and excitement to your toy box. Visit your local craft store for a variety of interesting and eye-catching stencil designs and patterns. Recreate your child's favorite cartoon or storybook character. Personalize it with your child's name. Or use the toy box as a "catch-all" inside your front door and paint it to match your decor. The possibilities are endless!



Cutting Diagram



ITEM # PLAN-TOYBOX

You can visit us online for additional resources such as accessories, project plans, product manuals, and more tips and techniques for getting the most out of your Kreg Jig®.

Online: www.kregjig.com | Phone: 800.447.8638

Email: customerservice@kregtool.com

