

Crib Mattress Porch Swing

By **Key Woodworks**

Difficulty

Easy

A simple porch swing that uses a crib mattress for a seat cushion. With minimal tools this can be build and finished in a weekend.





Tools

Kreg Tools







Other Tools

Miter Saw

Square

Table Saw

Tape Measure

Drill (cordless)

Impact Driver

Sander

Materials

Wood Products

- **4** Board , 2x4 , 96"
- **2** Board , 2x6 , 96"
- **3** Board, 1x4, 96"

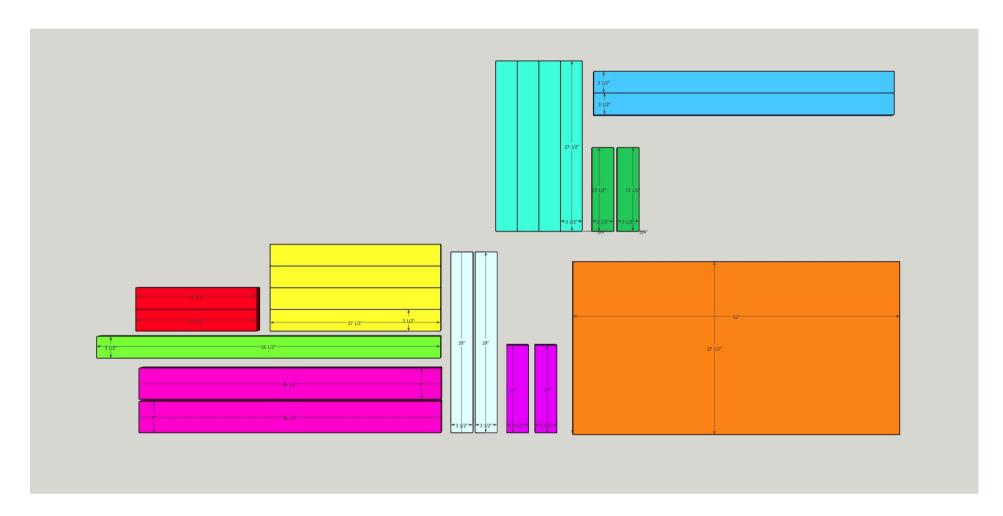
Hardware & Supplies

- **50** 2 1/2" Pocket Hole Screws
- **32** 11/4" Pocket Hole Screws



Cut List & Parts

- $\textbf{2} \quad \text{Sheet Of Plywood See Orange In Cut List Photo , } 3/4"x27 1/2"x 52"$
- **2** Boards See Red In Cut List Photo , 19 1/2" X 3 1/2" X 1 1/2"
- **4** Boards See Mint Green In Cut List Photo , 27 1/2" X 3 1/2" X 3/4"
- 1 Board See Neon Green In Cut List Photo, 55 1/2" X 3 1/2" X 1 1/2"
- **2** Boards See White In Cut List Photo , 29" X 3 1/2" X 1 1/2"
- **2** Boards See Pink In Cut List Photo , 48 1/2" X 5 1/2" X 1 1/2"
- **2** Boards See Pink In Cut List Photo , $14" \times 3 \frac{1}{2}" \times 1 \frac{1}{2}"$
- **4** Boards See Yellow In Cut List Photo , 27 1/2" X 3 1/2" X 1 1/2"
- **2** Boards See Green In Cut List Photo , 13 1/2" X 3 1/2" X 3/4"
- **2** Boards See Blue In Cut List Photo , 48 1/2" X 3 1/2" X 3/4"





Directions

1

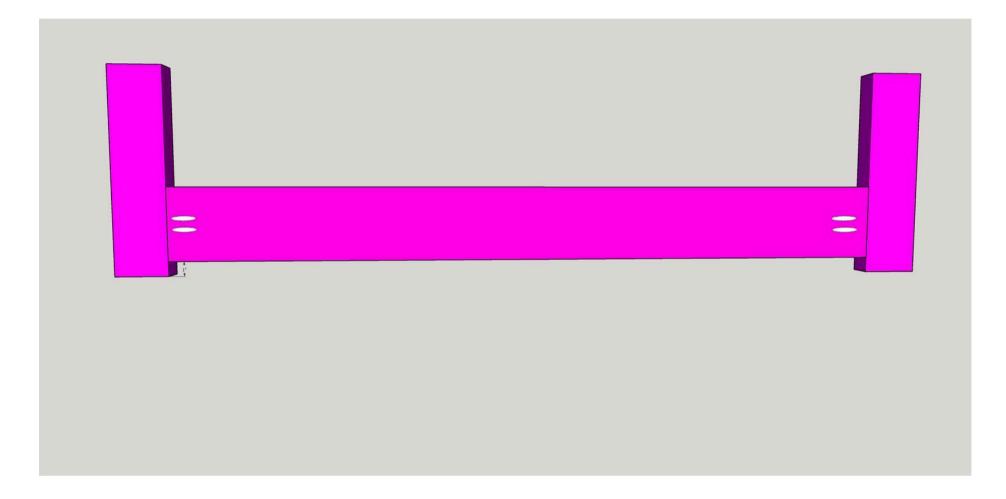
Cut to length

1. Cut all your stock to final dimensions and add pocket holes where needed.

2

Build Front Section

Build the front section of the swing frame. Attach the 2x4s to the cut to size 2x6 with $2\frac{1}{2}$ " pocket hole screws and wood glue.

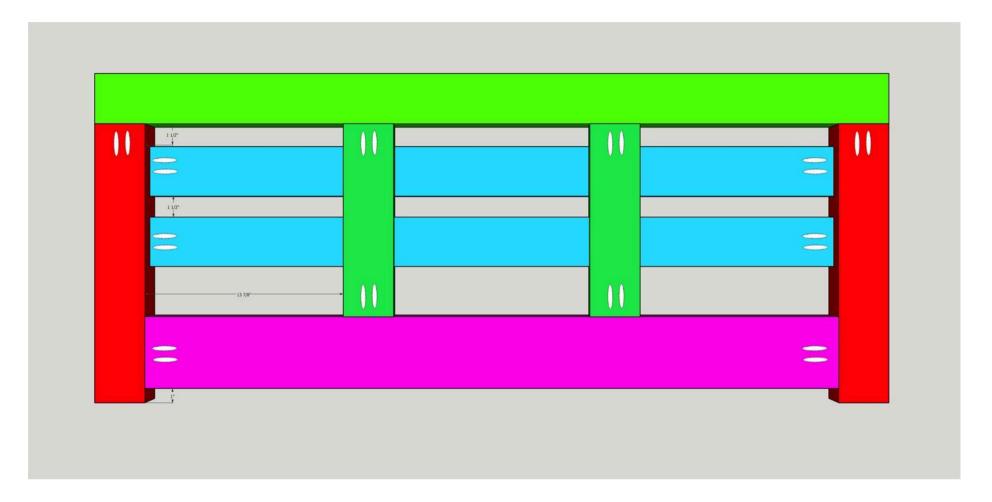






Build Back Section

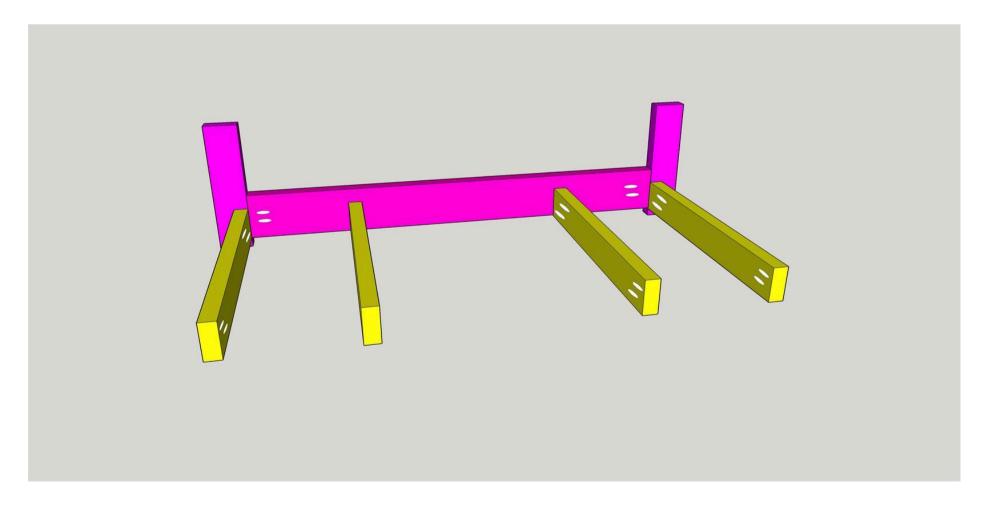
Build the back section of the swing frame. Attach the 2x4s to each other and to the cut to size 2x6 with 2 ½" pocket hose screws and wood glue. Once the outside frame is assembled, add the interior decorative ¾" thick backrest boards. Use 1 ¼" pocket hole screws and wood glue to attach the backrest.





Add seat supports

Add the seat support board to the front section of the swing frame. Be sure to have the pocket holes on the front section on the inside of the frame. Use 2 ½" pocket hole screws and wood glue to attach the 2x4 support sections to the front frame section.

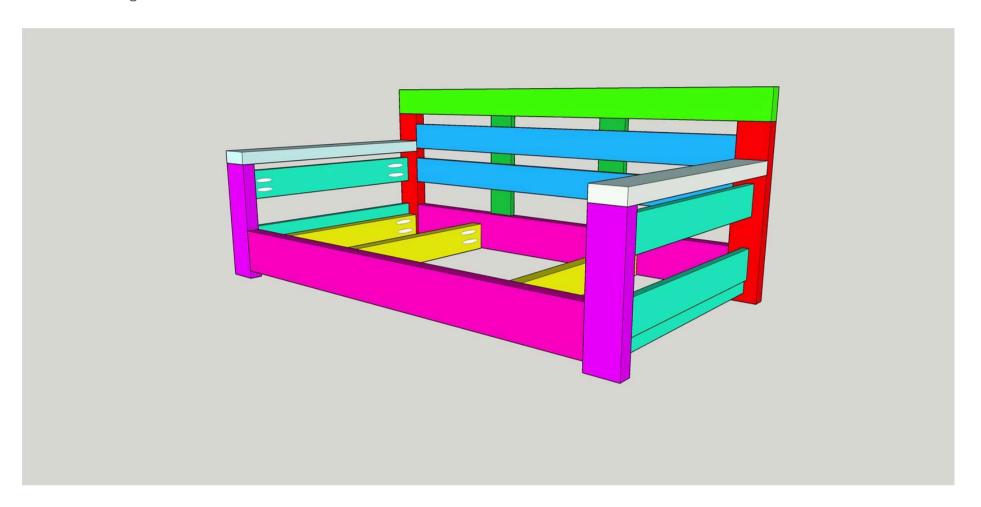






Join front and Back Sections

Join the front section and back section of the swing frame with 2 $\frac{1}{2}$ " pocket hole screws and wood glue. Add the arm rests with 2 $\frac{1}{2}$ " pocket hole screws and wood glue. The decorative side boards will be added with 1 $\frac{1}{4}$ " pocket hole screws and wood glue.





Finish

Finish! Decide if you'd like to paint or stain and then add your own hardware to hang the swing.

