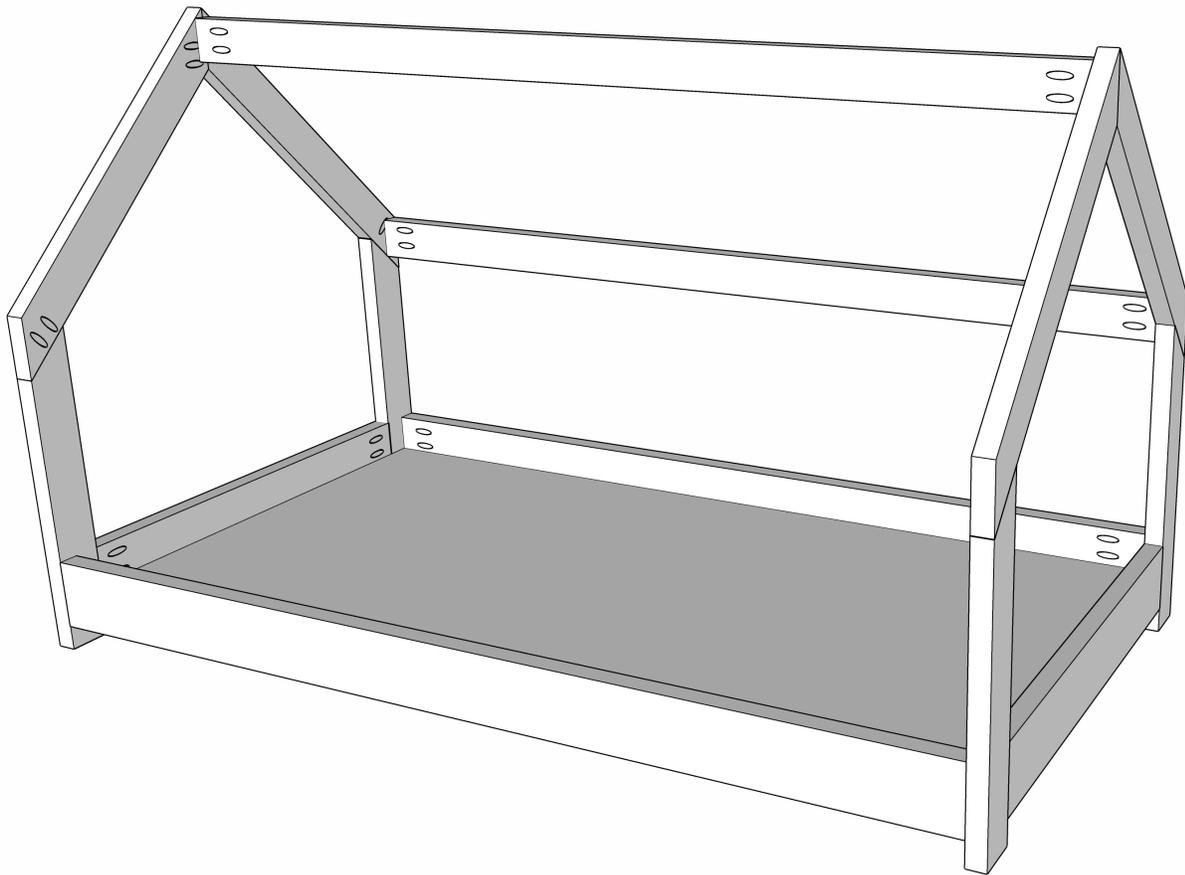


DIY House Bed

Addicted2DIY.com



Before beginning this project...

Please read through all of the plans as well as the blog post associated with this project. Always use safety precautions whenever using power tools and follow the manufacturer's suggested guidelines. Make sure to wear proper safety protection (eye protection, hearing protection, etc.) before beginning any project. Cut all pieces per the measurements in the plans, unless noted otherwise.

Materials List:

3 - 2x6 @ 8' long

5 - 2x4 @ 8' long

1 sheet 3/4" plywood (you don't need the expensive veneer)

3 - 2x2 @ 8' long

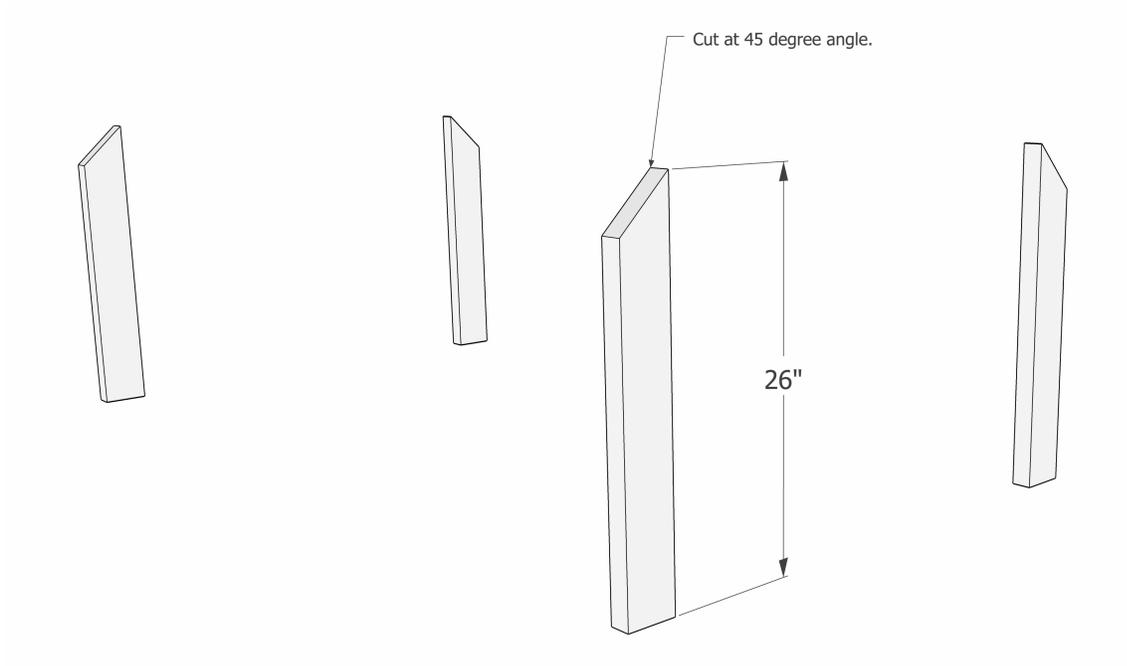
2 1/2" pocket screws

2 1/2" wood screws

1 1/2" wood screws

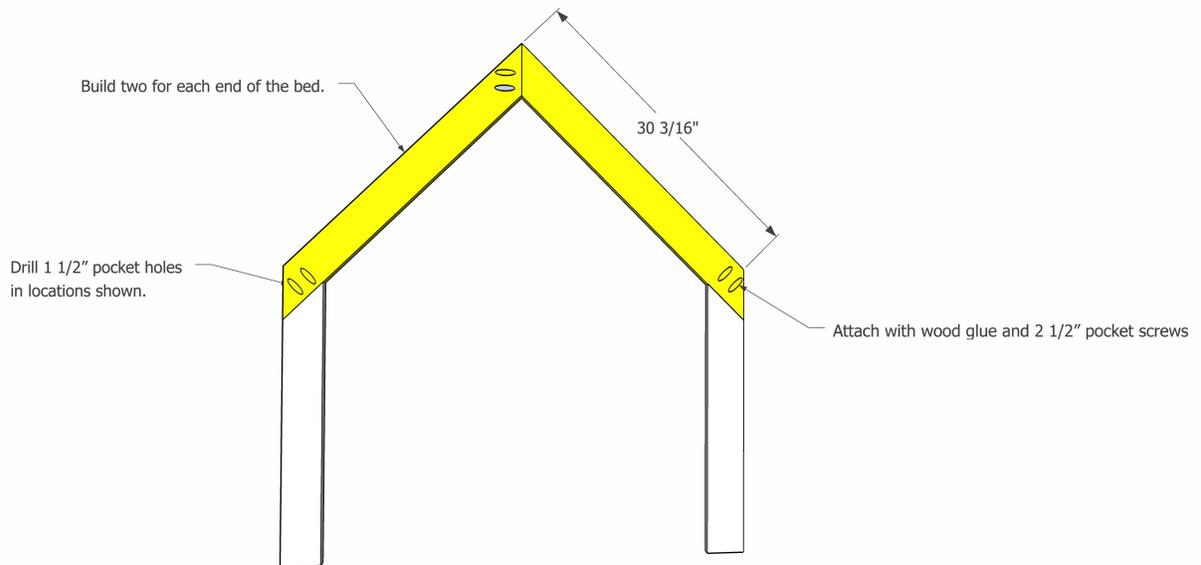
Wood glue

Step 1:



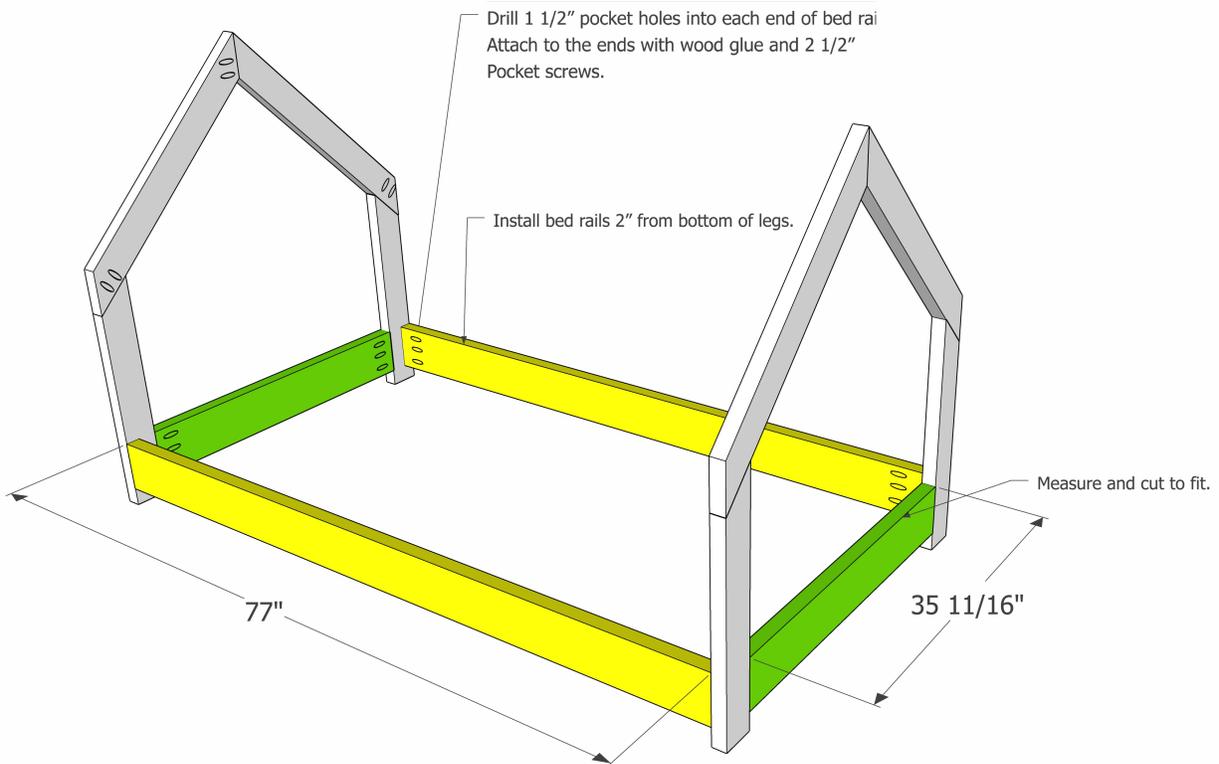
Cut 4 - 2x4 legs @ 26" with a 45 degree angle.

Step 2:



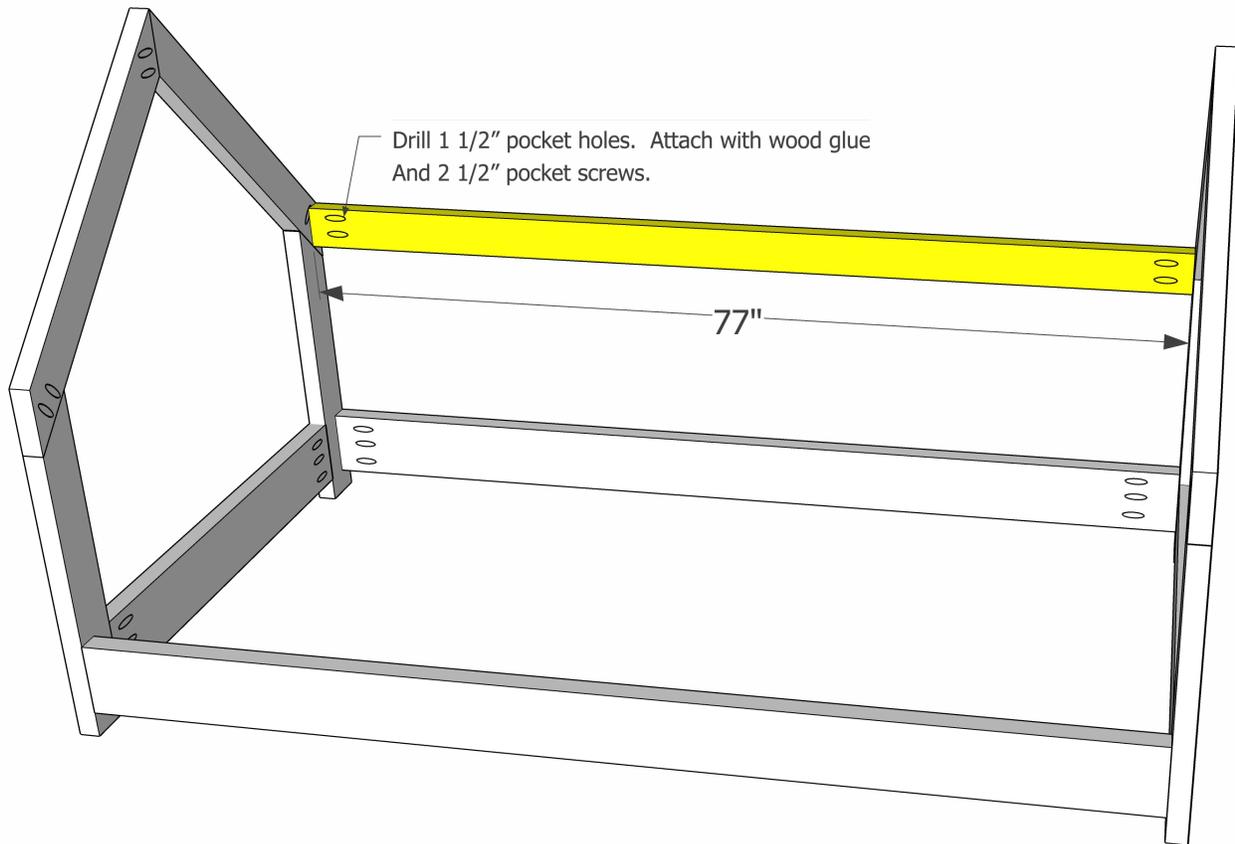
Build the ends of the bed. Cut 4 2x4 boards at 45 degree angles, measuring $30 \frac{3}{16}$ " long. Drill 1 1/2" pocket holes into the boards as per the diagram. Attach with wood glue and 2 1/2" pocket holes.

Step 3:



Cut 2 - 2x6 boards at 77" and 2 at approximately 35 11/16". Measure and cut the end rails to size. Drill 1 1/2" pocket holes into each end of the bed rails. Measure and mark 2" up from the legs and attach the bed rails at that line. Attach with wood glue and 2 1/2" pocket screws.

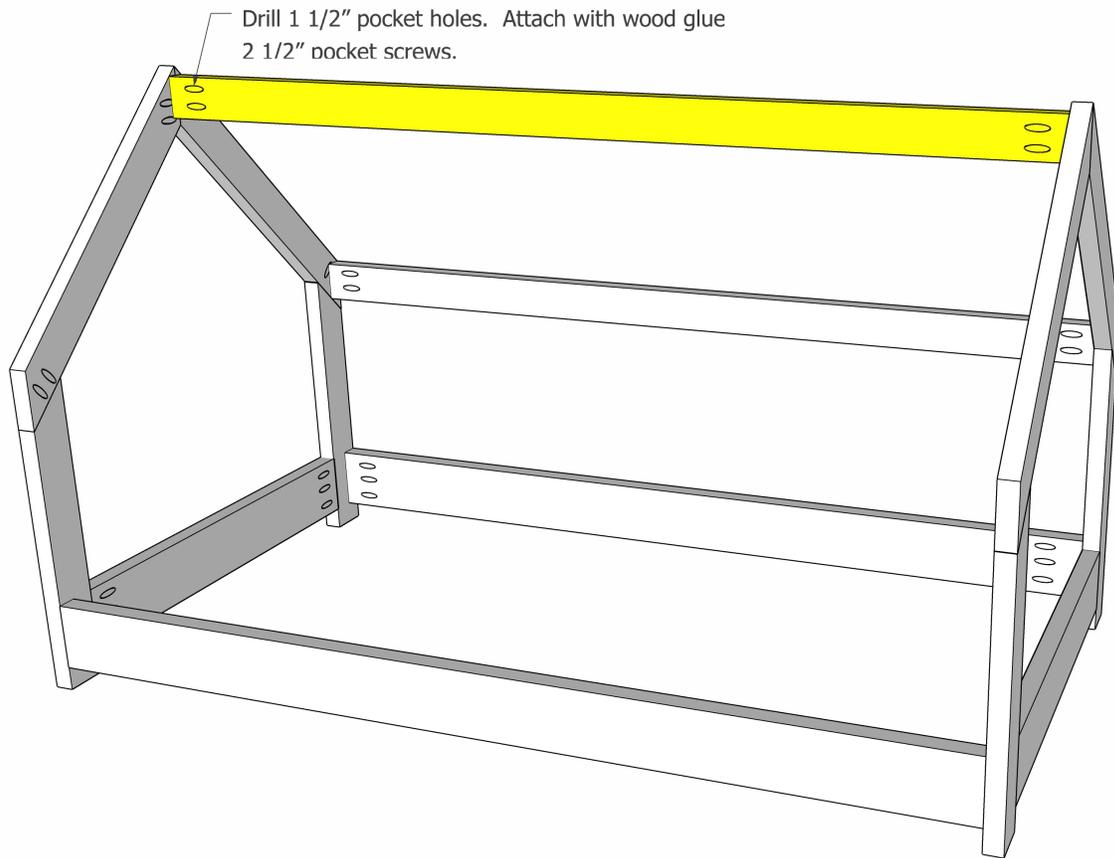
Step 4:



Cut a 2x4 board at 77" long. Drill 1 1/2" pocket holes into each end. Glue and clamp into place so that the top, outside corner meets the outside edge of the peaked "roof." Attach with 2 1/2" wood screws.

This board can be flipped so the pocket holes would be facing the wall, or they can be filled with wood filler.

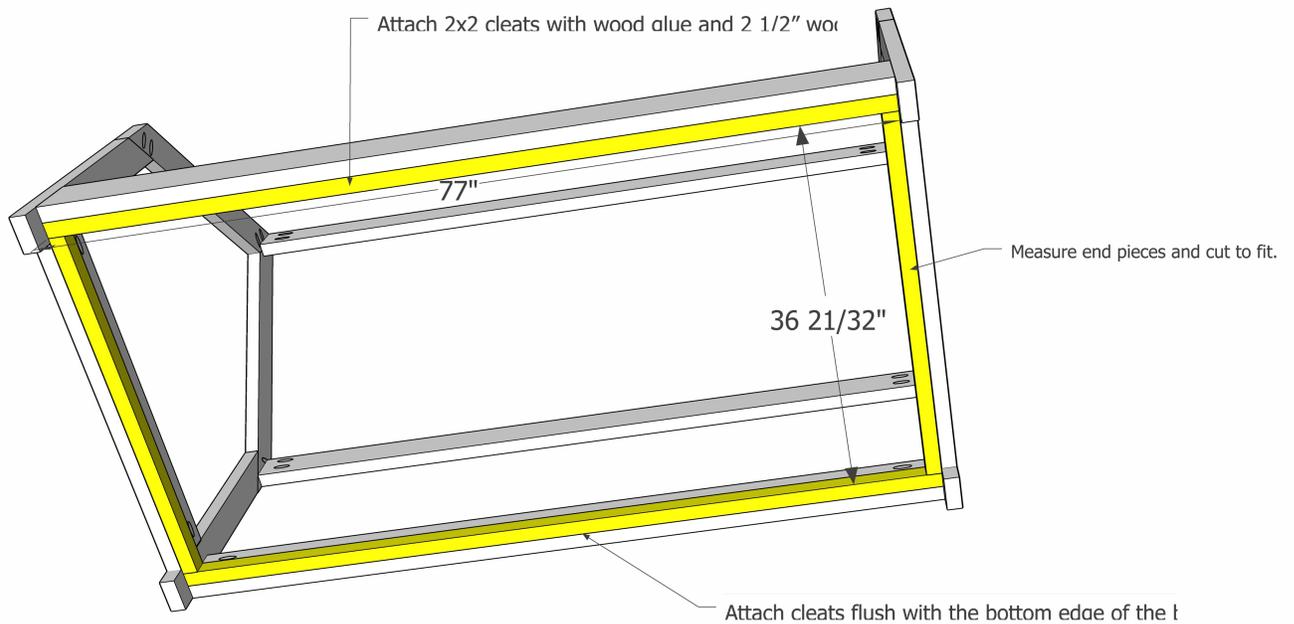
Step 5:



Cut a 2x4 board @ 77" long. Drill 1 1/2" pocket screws into each end and attach to the peak of the roof. Align the board so that the top corners are flush with the edges of the roof peak. Attach with wood glue and 2 1/2" pocket screws.

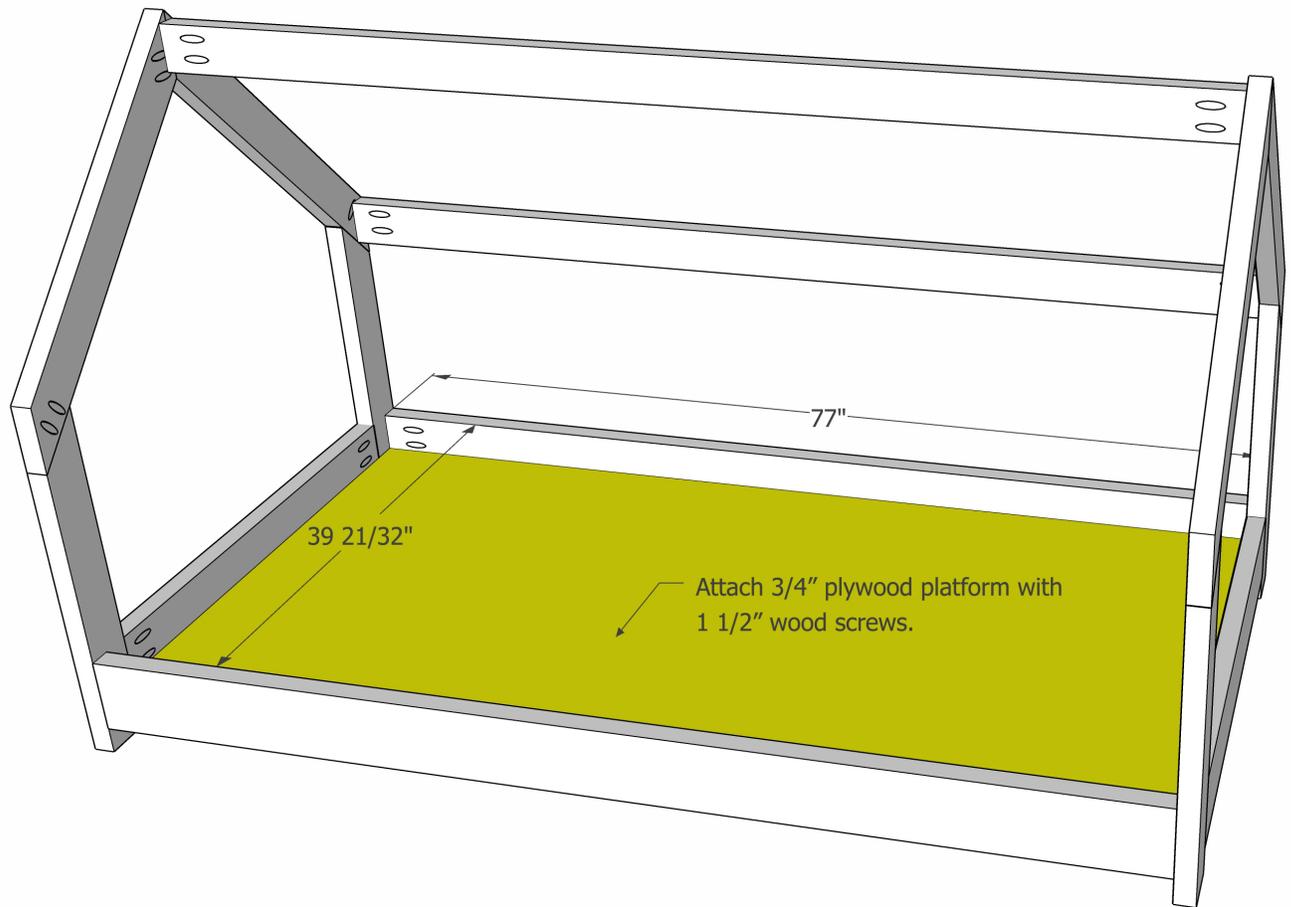
These pocket holes can be placed on the opposite side of the board to be hidden, or they can be filled with wood filler.

Step 6:



Attach the cleats for the plywood platform to rest on. Measure and cut the 2x2 boards to size. The cleats should be attached flush with the bottom edge of the 2x6 bed rails. Attach with wood glue and 2 1/2" wood screws.

Step 7:



Measure and cut the plywood to size. Attach to the cleats with 1 1/2" wood screws.

Finish as desired.