

How to make a saddle rack for Breyer traditional size saddles



Finished Saddle Rack with Bridle hook

Materials: 15 popsicle or craft sticks, 2" square of 1/8" Balsa wood, white or wood glue, glue stick (optional), small open eye screw in hook (optional)

Tools: exacto knife, optional - dikes (side cutting plyers), scissors, sand paper (200 grit), cutting board

- 1.) Print out the patterns on page 2, at 100% or same size.
- 2.) Cut out the oval, and rub some of your craft glue stick on the back to make it stick to the balsa wood. Carefully cut out the oval with your exacto knife, making several passes. Don't worry about cutting it exactly round at first, just cut a little outside the black lines. Then you can sand the oval smooth and round. Cut down the center line of the oval, making the two ends of the saddle rack.
- 3.) Cut out 7 of the top pieces from popsicle sticks, using the pattern as a guide. You can either glue the pattern onto each stick, or just mark the sticks with a pencil where to cut. You can use the dikes to snip off the rounded ends or use the exacto. The dikes are easier. Sand both cut edges of each piece as you go.
- 4.) Glue the bottom two pieces onto the two rounded ends first, as shown in figure A, by putting glue all around the edges of the end pieces.
- 5.) Continue gluing the pieces to the top, alternating sides until you get to the top piece, which goes in the center. Make sure all the pieces are evenly spaced, leaving spaces where needed. See figure B. Let dry.

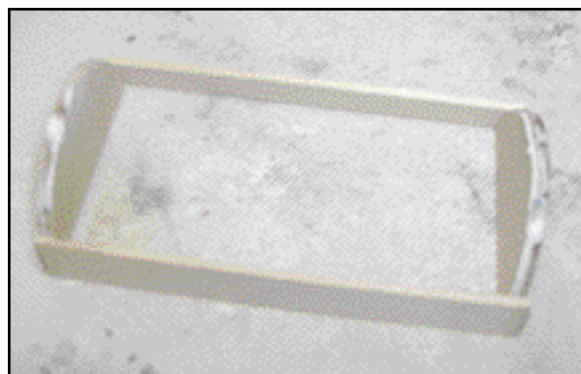


Figure A

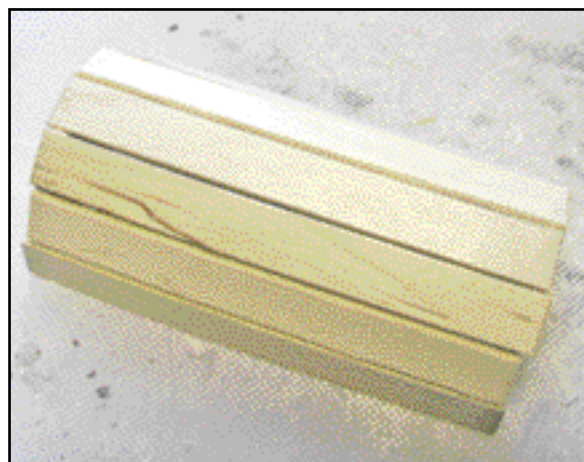


Figure B

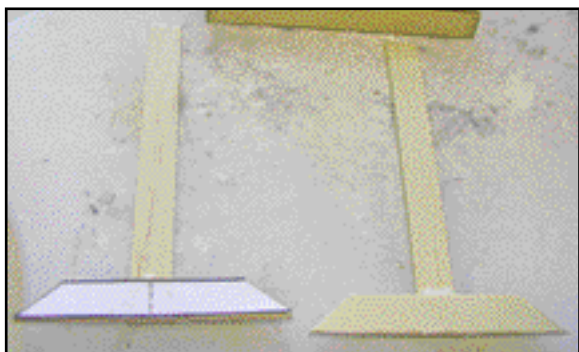


Figure C

6.) Cut the rest of the popsicle stick pieces according to the pattern. Glue one of the leg pieces to one of the feet. Making sure the leg is centered on the foot and square with the bottom of the foot. Repeat for the other leg. Let dry.

7.) Place glue on the outward facing end and the top of each leg, and glue to the inside of the top of the rack, in the center of each end, as shown in figure C.

8.) Make sure the legs are square and centered and that the rack stands straight. Adjust as needed. See figure D.



Figure D



Figure E

9.) Glue the support struts to the the outside of the legs, one on each side of the rack. See figure E.

10.) Optional: You can make a little shelf out of the bottom struts, by gluing the shelf piece inside the two struts. This can be for holding grooming or tack cleaning supplies. You can also make a bridle rack by screwing a small open eye hook into the end of the rack as shown in the finished photo.

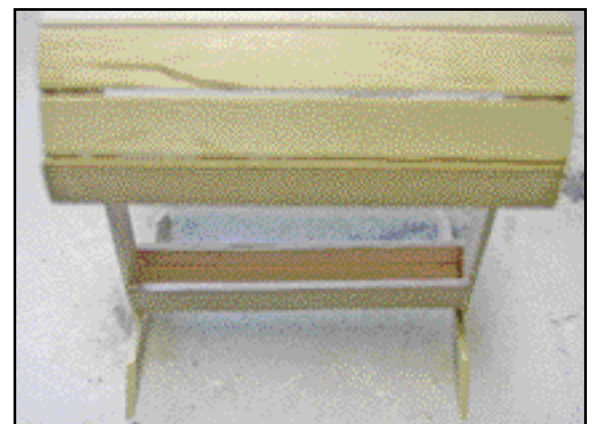
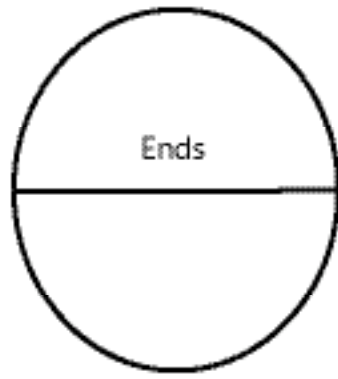


Figure F



Cut circle out of 1/8" balsa wood or similar material, using sharp exacto knife. Cut to outside of lines, then sand to smooth roundness. Then cut in half on centerline.

Cut the following out of popsicle or craft sticks

