

Fig. 2 - Rounded corners on Top and chamfer on lower edge of Back.

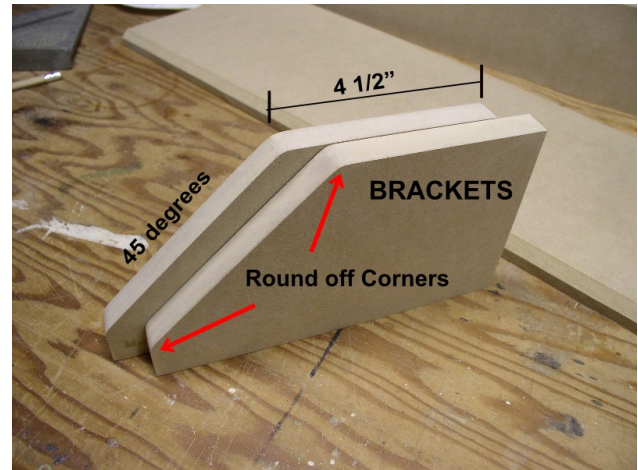


Fig. 3 - Brackets have angled cut with rounded transitions.

Back

You can cut the 3/8" bevel along the bottom edge of the Back (Fig. 3) with a table-mounted router or with the table saw with the blade set at 45 degrees.

Cubby Dividers

After all the rip cuts are complete you'll have a 3 1/2" wide blank a little over 30" long for the seven Cubby Dividers. I made the dividers 1/16" less than the depth of the cubby bottom to allow for the eased front edges on all the parts. I set up a stop block on my mitre saw so all the dividers would be the exact same width.

Sanding

After all the parts were cut to size I sanded all the faces and edges and eased the visible transitions between faces. I rounded off the 45 degree cuts on the ends by clamping the two pieces together and using the palm sander with 150 grit paper and easing the edges by hand with 220 grit. I used a similar technique for sanding the dividers.

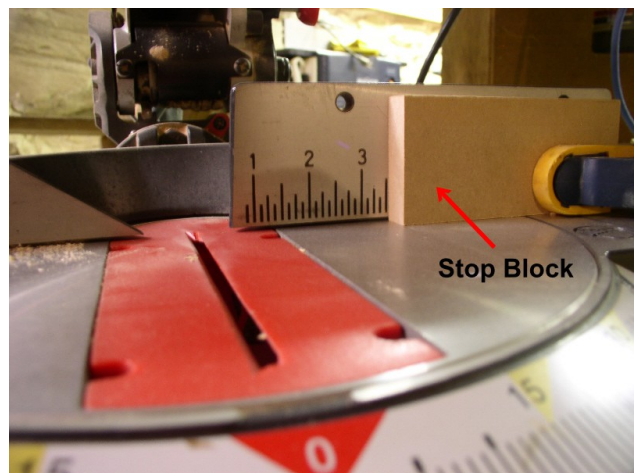


Fig. 4 - A stop block provides consistent cuts without measuring each piece.