

additional quilt-top Boxes

In addition to the “tumbling block” pattern used on the Keepsake Box in issue No. 86, we also came up with a couple of other lid designs — a star pattern and a pinwheel pattern. The basic boxes are constructed just like the box in the article. Only the dimensions will vary.

STAR PATTERN

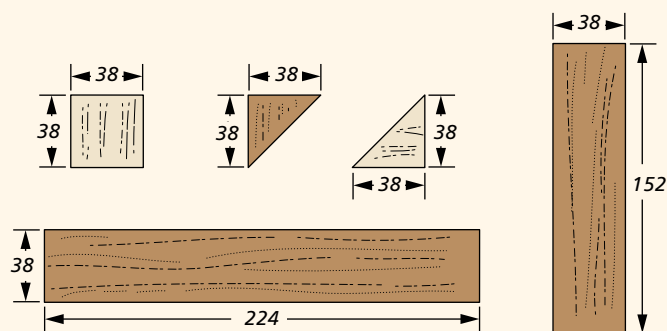
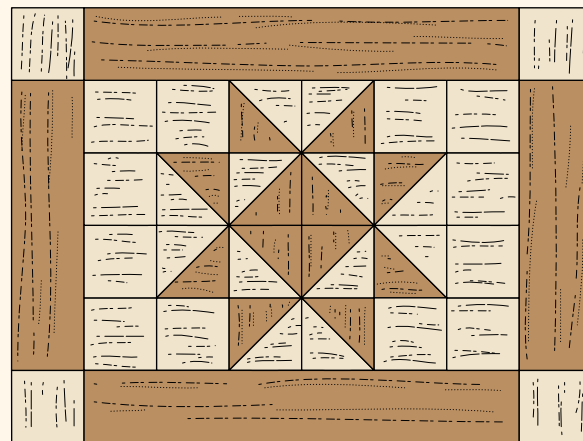
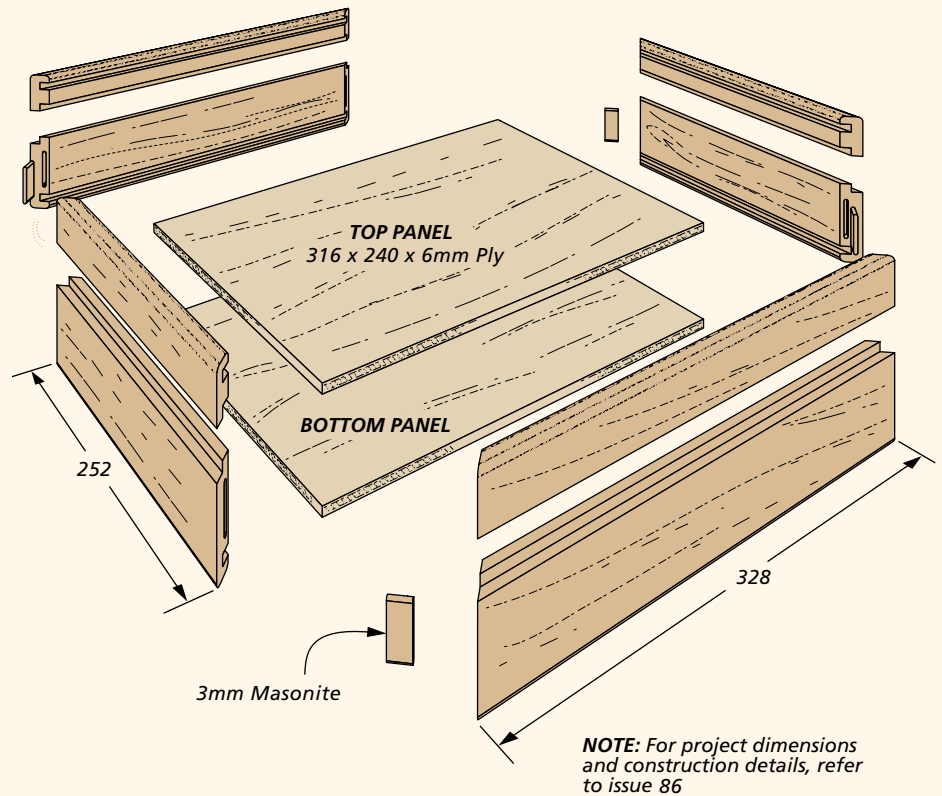
The star pattern starts with a border similar to that on the tumbling block box in the article. The pattern is made of contrasting woods. (I used walnut and maple.)

To make this pattern, I cut the corner blocks into 38mm squares. Then I cut the longer border blocks to length from 38 mm-wide blanks.

The remainder of the pattern consists of squares and triangles, as you can see at right. The squares are cut to size on the table saw, using a stop block on the rip fence. Cut enough squares from the two wood species to make the triangle blocks too. You’ll need a total of 36 blocks — 12 walnut and 24 maple.

I cut the triangles to size with the same sled I used to cut the diamonds in half on the tumbling block box. There’s more information about this sled on page 31 of issue 86.

The process for fitting the pieces in the top is the same as for the tumbling block box. I worked across each row from the top. Use a shooting board and a block plane to trim the blocks to fit.

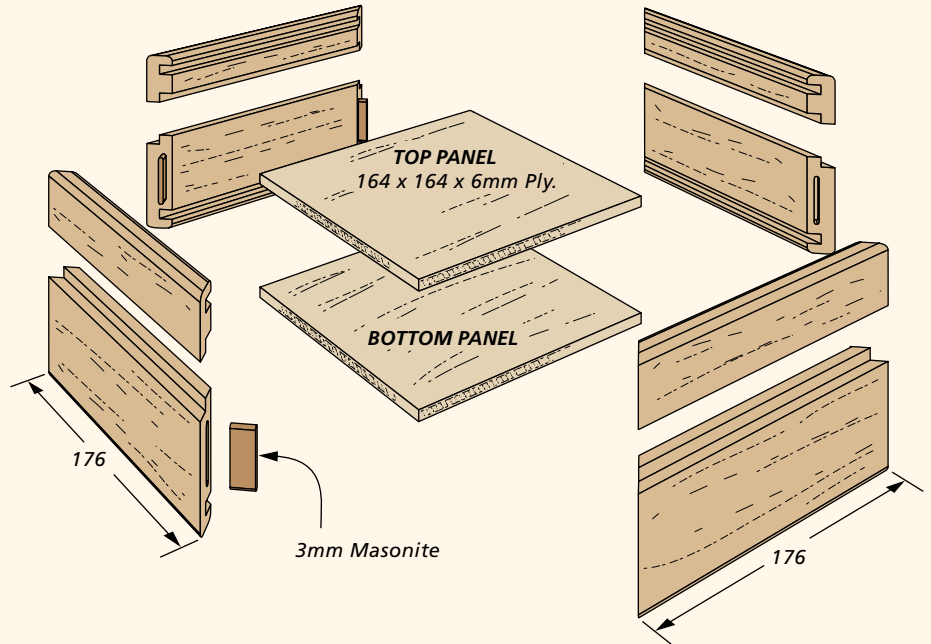


PINWHEEL PATTERN

The pinwheel pattern box is square and it doesn't have border blocks. But I used the same contrasting woods — maple and walnut.

BOX TOP. There's just one other thing to mention about this box. I fit the lid so that it would fit no matter which way it rests on the box. Just take a little extra time and fit the lid to the box by trimming the shoulder of the box until it fits in all orientations.

PINWHEEL PATTERN. The pattern for the pinwheel top box is again made with squares and triangles. They can be cut the same as the squares and triangles for the star top box on the previous page. For this box, you'll need 12 of each wood species. You can fit them and glue them in place as shown in the drawing below right.



NOTE: For project dimensions and construction details, refer to issue No. 86

