## Hocus Pocus

Finished quilt size: $62^{\prime \prime} \times 76^{\prime \prime}$ • Finished block size: 14 " x 14 " Designed by Deb Tucker

Required Studio 180 Design Tools
Tucker Trimmer III
Quilter's Magic Wand

| Fabric Requirements |  | Cutting |
| :--- | :--- | :--- |
| Light | $2^{3 / 4}$ yards | Cut 40 squares $81 / 2 " \times 88^{1 / 2 "}$ |
| Mediums \& Darks | 10 Fat Quarters | Cut 40 squares $81 / 2 " \times 81 / 2 "$ <br> or (2) $8^{1 / 2 "}$ <br> block. squares per |
| Border | 1 yard | Cut 8 strips $3^{1 / 2 \prime \prime} \times$ wof. |
| Binding | $5 / 8$ yard | Cut 8 strips $2^{1 / 4 "} \times$ wof. |
| Backing | 4 yards |  |

## Construct Half Square Triangles

Step 1 - Position an $81 / 2$ " Light square and an $81 / 2^{\prime \prime}$ Medium/Dark square right sides together. Using the Quilter's Magic Wand ${ }^{\text {m" }}$, place the etched line diagonally from corner to corner on the lightest square. Mark stitching lines on either side of the Quilter's Magic Wand ${ }^{\text {m"w }}$ using a sharp marking pencil.

Stitch on each of the drawn lines, using a short stitch length. Cut down the center between the lines of stitching and press the seam allowance toward the dark


Position


Mark

 fabric.

Step 2 - Trim the units to precision. Position the Tucker Trimmer ${ }^{\bullet}$ III over the unit, align the 8 " sizing guideline on the seam line. Trim up the right-hand side and across the top of the unit.

Rotate the unit $180^{\circ}$ and align the sizing guideline on the Tucker Trimmer ${ }^{\ominus}$ III on the seam line. Align the two previously trimmed edges with the 8 " clean up lines. Trim the two remaining sides - the result is a perfectly trimmed unit.


First Trimdown


Second Trimdown

## Construct Blocks

Step 3 - Position four matching Half Square Triangles to create the block as shown. Pay attention here to make sure you have the half square triangle units arranged correctly before stitching. Stitch the Half Square Triangles into pairs. Stitch the two pairs together. Press the seams open.
Step 4 - Carefully sub-cut the block into nine sections. Use a long regular ruler and do not separate the sections until all cutting is complete.

A - Measure $2^{1 / 2 \prime \prime}$ to the right of the center vertical seam. Cut.
B - Measure $2^{1} / 2^{\prime \prime}$ to the left of the center vertical seam. Cut.
C - Measure $21 / 2$ " up from the center horizontal seam. Cut.
D - Measure $2^{1 / 2 \prime}$ " down from the center horizontal seam. Cut. Now the block is dissected into nine sections.


Step 5 - Rotate the sub-cuts. This is where the fun begins! There are several options to this block as shown below, just a little spin or twist of the different components and you have a whole different look!

Rotate each of the corner units $180^{\circ}$ so that the small triangles are positioned in the outside corners. Next rotate the four middle (north, south, east and west) units $180^{\circ}$ and finally rotate the center unit $90^{\circ}$. Stitch the units together into rows. Press the seams open. Stitch the rows together and press the seams open. Make a total of 20 of the same block.


## Adding Borders

Measure your quilt top to determine your border lengths. Stitch two $31 / 2$ " border strips together. Sub-cut two strips for the side borders to $31 / 2^{\prime \prime} \times 70^{1} / 2^{\prime \prime}$, or your length. Cut the two remaining strips for the top and bottom border to $31 / 2 " \times 62^{1} / 2 "$, or your width. Attach the border by stitching the long sides first followed by the top and bottom borders. Distribute the border equally and evenly on the quilt top. Press the seam allowance toward the border.

To view Deb's video, Hocus Pocus Quilt - Tips \& Tricks from the Tucker Team search for this link: https://bit.ly/HocusPocusQuilt

More fun! Just a twist and a turn and you can make any of these blocks with the same pieces!


## New to Studio 180 Design and Tucker University?

To see online video tutorials of the tools and techniques developed by Deb Tucker and Studio 180 Design, visit the video page on the Studio 180 Design website: www.studio180design.net
For online classes using the Studio 180 Design tools and techniques, visit Tucker University's website at www. tuckeruniversity.net

