

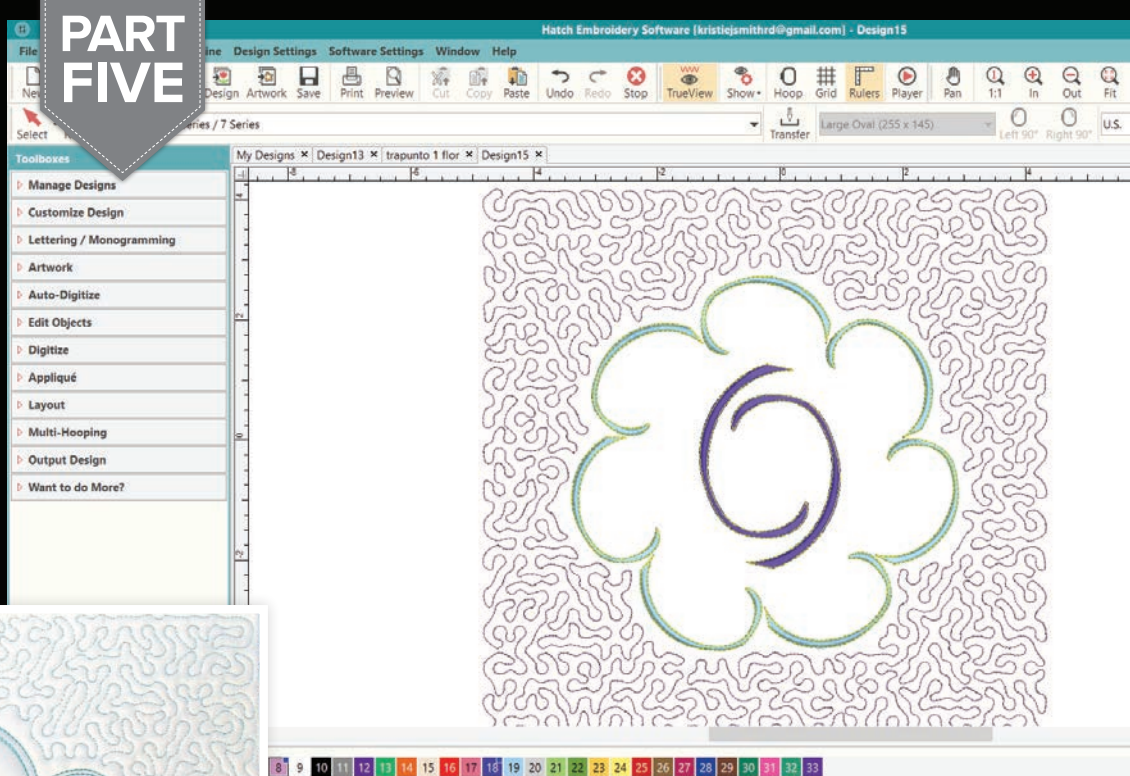
HATCHING A QUILT

Quilting project series with Kristie J Smith

TRAPUNTO BLOCK



PART FIVE



BASIC OBJECTIVES AND CREATIVE OPTIONS

1. The goal is to have fun and become more familiar with **Hatch Embroidery**.
2. The **quilt blocks** in this project are all created in Hatch Embroidery and stitched completely in the embroidery hoop. Block assembly is done on the sewing machine.
3. The basic concepts learned in the lessons are **stepping-stones** to your creativity. Consider using these techniques in combination to build new quilt blocks.
4. Don't be afraid to flex your creative muscles and put your own slant on the quilt. You are the designer and Hatch Embroidery software provides **endless opportunities** to express your **imagination**.
5. Blocks are **10"/254mm square (9.5"/241.3mm finished)** and there are lessons for **6 different blocks in the project** (9 blocks total with duplicates in the corners). **Finished quilt project as shown is 28.5"/723.9mm × 28.5"/723.9mm.**
Note: Block size can be easily adjusted based on the size of the hoop used and additional blocks can be added to make a larger quilted project.
6. Embroidery machine tension may need to be tweaked so that upper and lower threads are balanced evenly.

SUPPLIES FOR THE ENTIRE PROJECT

Hatch Embroidery Digitizer software

Fabric for front of blocks: (white) - 1.5 yards/1.4 meters recommended or adequate fabric to cover the hoop used

Fabric for back of blocks: (print) - 1.5 yards/1.4 meters recommended or adequate fabric to cover the hoop used

Fabric for appliqué and pieced blocks: ¼ yard/0.25 meters each of 2 prints

Batting: 1.5 yards recommended or adequate fabric to cover the hoop used (enough for 9 blocks)

Sashing fabric (Print): 1/3 yard / 0.3 meters

Binding fabric: ¼ yard/0.25 meters

Mesh-type cut-away stabilizer: 1 roll, width/height to cover selected hoop

Temporary adhesive spray

Assorted embroidery thread

OPTIONAL SUPPLIES

- Appliqué scissors for removing excess stabilizer/clipping around appliquéd fabrics
- Rotary cutter/mat and acrylic rulers (12"/304.8mm square and long ruler recommended)
- Masking tape (to better secure the backing of the blocks while stitching as backs are not hooped in most blocks)
- Invisible thread (used to top stitch sashing fabrics)
- Water-soluble stabilizer: 1-2 sheets for Trapunto block

PART 5

Trapunto Block

The trapunto floral block features several techniques with a focus on trapunto. Trapunto is derived from Italian descent and means “padded quilting”. Unlike traditional trapunto, machine embroidered trapunto is typically used to create heirloom looks with thinner design components. The threads are stitched to cultivate a layered base color and then sandwiched between two layers fabric with outline stitches to create a padded or shadowed effect. As the thread is layered with a 3-D stitch type, I recommend using an extra piece of stabilizer to support the stitches during machine embroidery.



SUPPLIES FOR THIS BLOCK

Front fabric: Minimal 12”/304.8mm square (to be trimmed after embroidery)

Backing fabric: Minimal 12”/304.8mm square (to be trimmed after embroidery)

Batting-1 piece large enough to cover the hoop

Cut-away Stabilizer (mesh-type)- 3 sheets to cover the hoop

Water-soluble stabilizer-1-2 pieces

Assorted Embroidery Thread

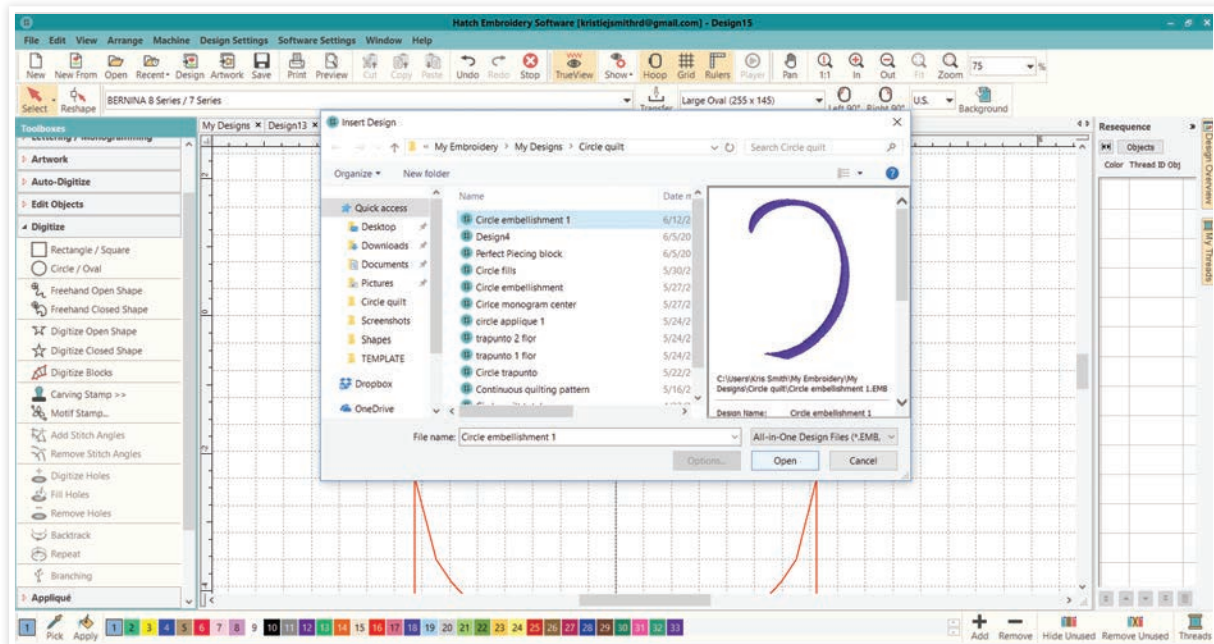
Circle Embellishment 1 design (included in the download zip file)



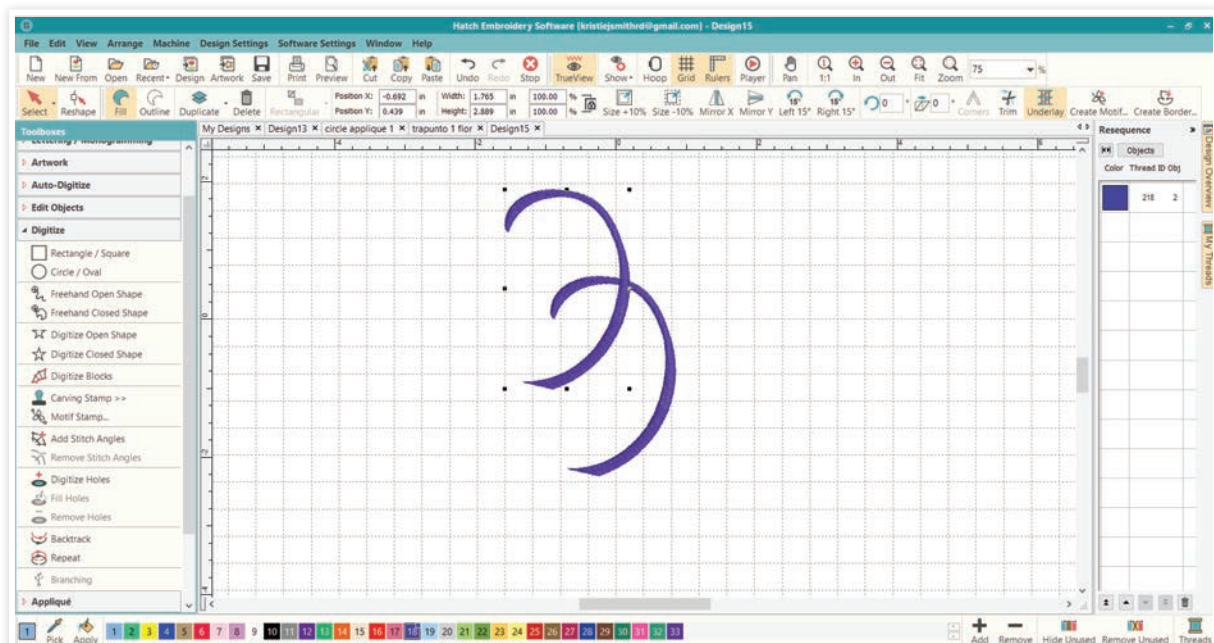
Creating the Design

Open the **File** menu and left-click on **New Blank Design** to open a new design space.

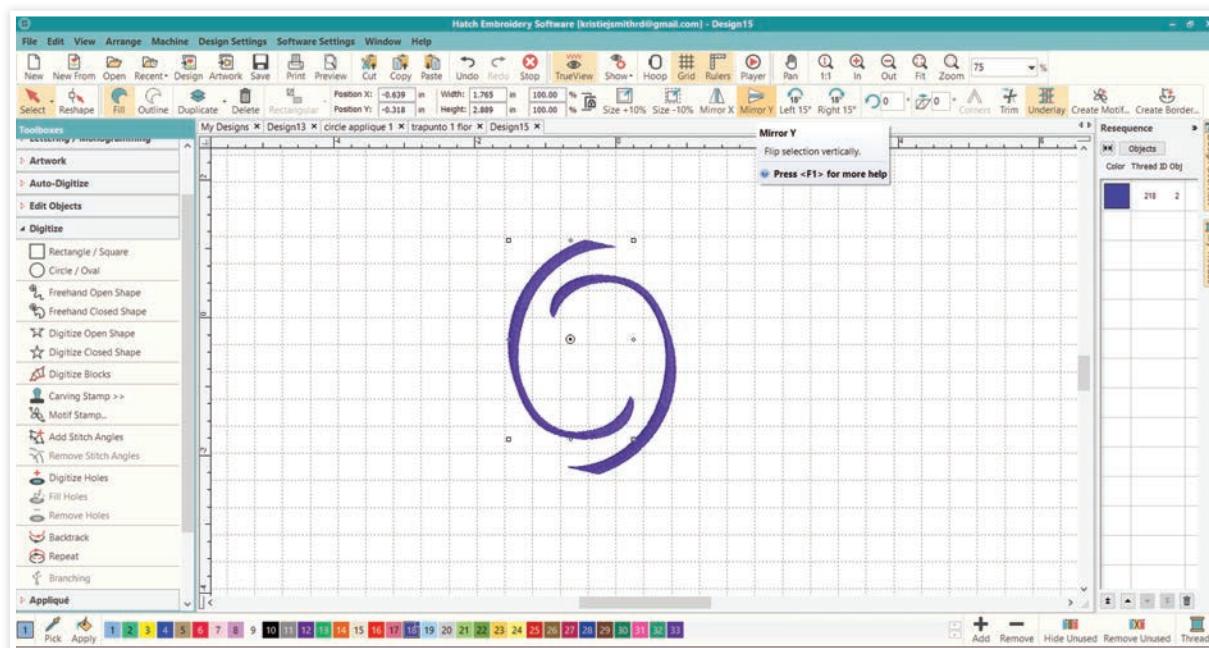
Left-click on **File**, left-click on **Insert Design**, then locate and left-click on the 'Circle Embellishment 1' design; select **Open**.



Left-click on the **Select** tool and left-click on the design. Right-click and drag the cursor to the side to create a duplicate design object.

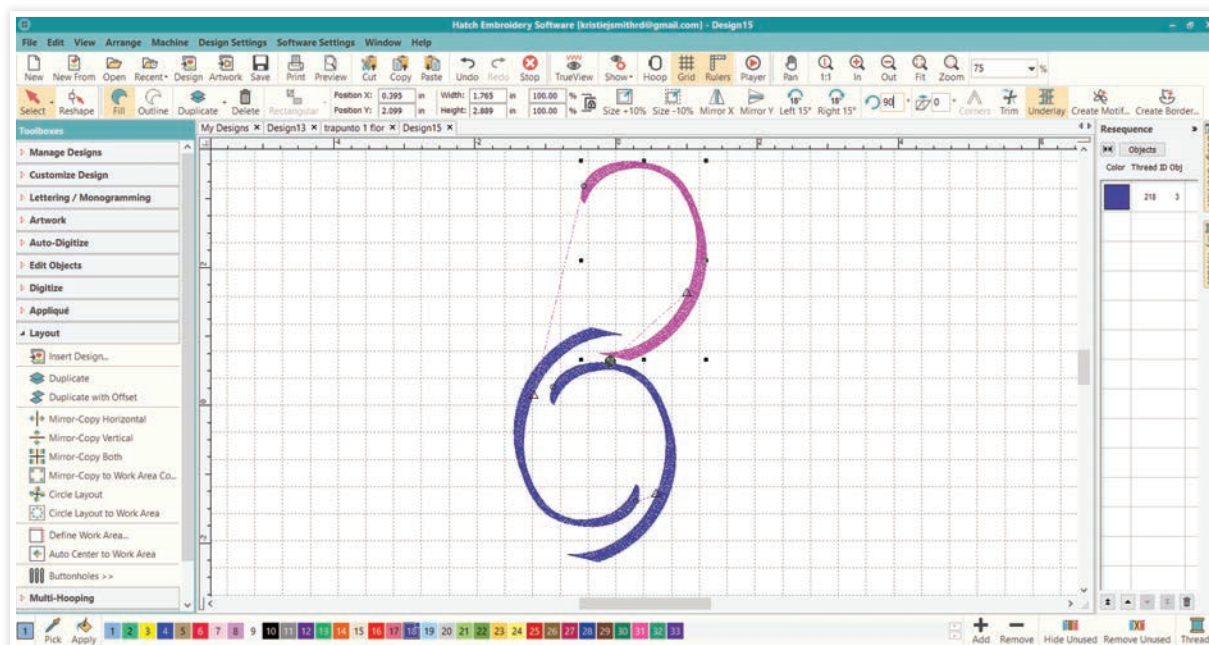


Left-click on **Mirror X** and left-click on **Mirror Y**, position the design objects to interlock with each other as shown.

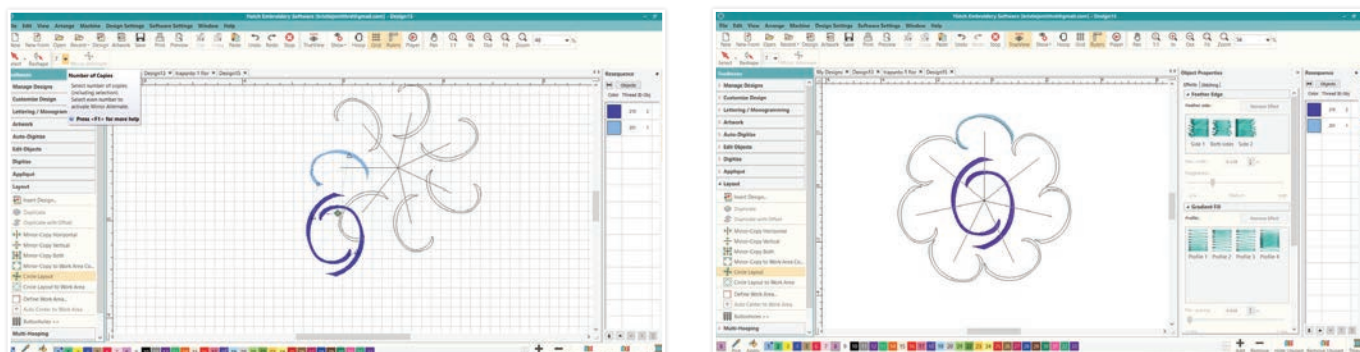


Creating the Flower

Right-click the initial design and slide the cursor to duplicate the design (this will be the first flower petal); with the petal highlighted, enter '90' in the rotate box in the top toolbar, left-click on 'Size -10%' three times to decrease the petal by 30%. Left-click on a light blue color chip at the bottom of the screen.

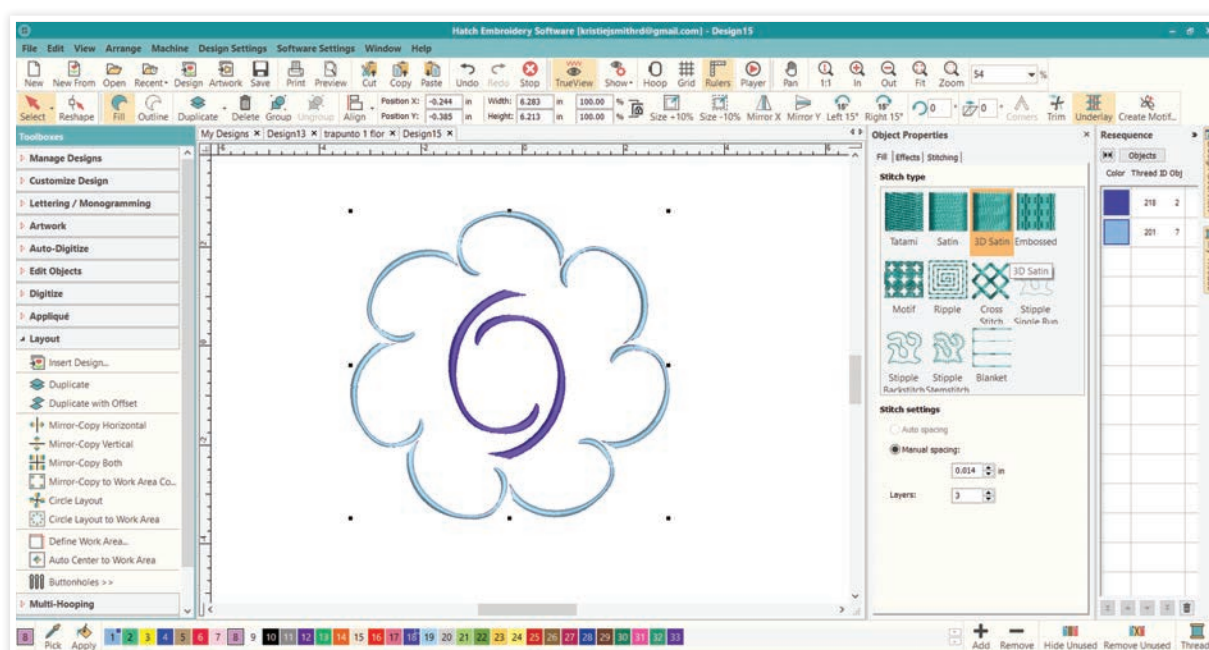


With the petal still highlighted, open the **Layout** toolbox and left-click on the **Circle Layout** tool, enter '7' in the **Number of Copies** box in the top toolbar with mouse scroll until 7 petals are positioned and press Enter on your keyboard to set the design position.

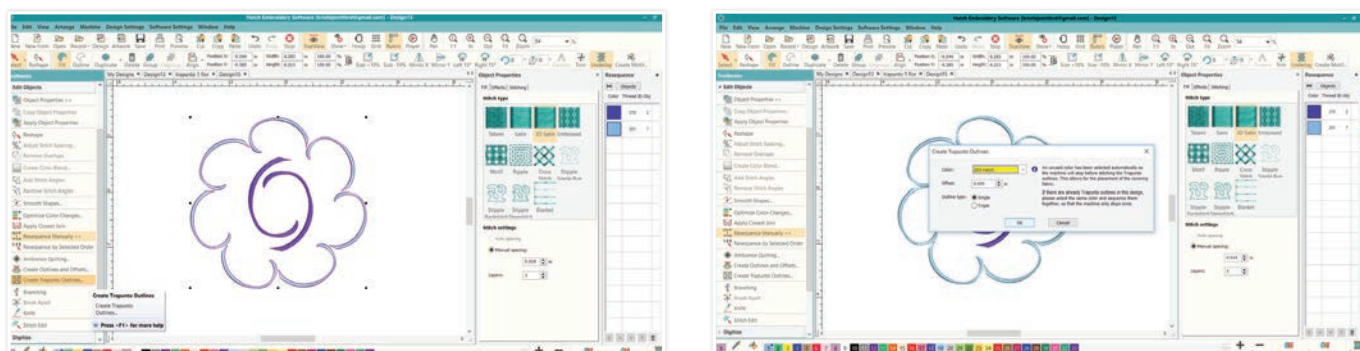


Creating the Trapunto

Press Control+A simultaneously on your keyboard to select the entire design. Left-click on the **Fill** tool and the **Object Properties** toolbox will open. Left-click on **3D Satin** to change the flower to a layered 3D Satin stitch.



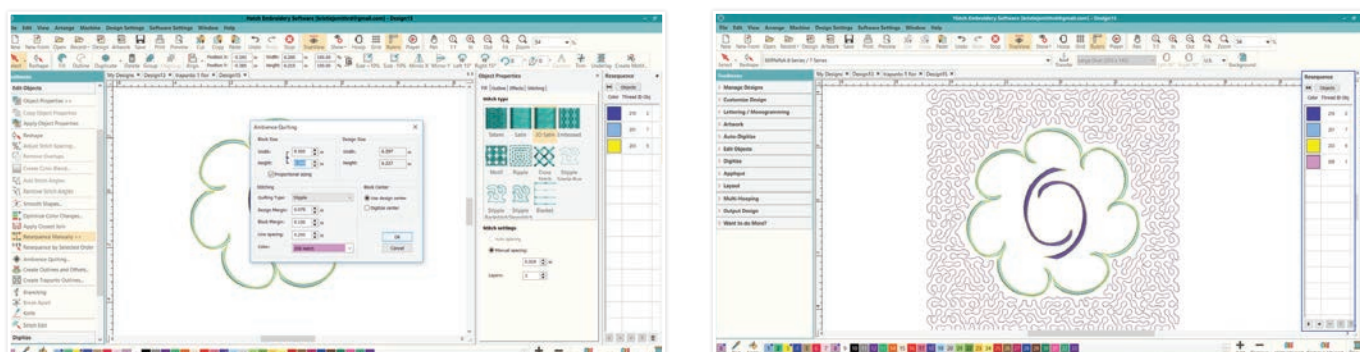
With the entire design still highlighted, left-click on the **Edit Objects** toolbox and left-click on **Create Trapunto Outlines**; the **Create Trapunto Outlines** box will open. In the box beside **Color**, select a color other than the flower (yellow in the sample), left-click OK.



Hatch Embroidery has now created a Trapunto stitch around your flower.

Ambience Quilting

Left-click on **Edit Options** and select the **Ambience Quilting** tool. The **Ambience Quilting** box will open. Left-click on **Proportional sizing** and enter 9.5" (242 mm) into the Width box (the height measurement should be equivalent). In the **Quilting Type** dropdown box, select **Stipple**. In the **Color** dropdown box, choose a color other than the color you used in your design. Select OK.



Once the block is created as desired, left-click on the **Output Design** toolbox. Left-click on the **Auto Start and End** tool and select set start and end positions by checking the boxes beside 'First stitch of design' and 'Last stitch of design'; left-click OK. Save the design and output the design to your machine file format.

Stitching the Block

Layer the batting and 2 pieces of stabilizer (back) and 1-2 pieces of water-soluble stabilizer on front to create a layered sandwich (if desired, use temporary spray adhesive between layers). Hoop the layered sandwich into an embroidery hoop large enough to accommodate the block design.

Note: The front and backing fabric are NOT added yet.



Stitch the first 2 colors of the design (flower center and petals) and stop. Remove the hoop from the machine (do NOT remove the layered sandwich from the hoop); spray back/front of layered sandwich with temporary spray adhesive and place backing fabric wrong-side up to the back of the layered sandwich and the front fabric right-side up to the front of the layered sandwich.

Note: you can use masking tape if needed to secure edges of the loose fabric to the layered sandwich.

Place the hoop back on the machine and continue stitching the design. Remove the layered sandwich from the machine and trim to 10" (254mm) square.

WE HOPE YOU ENJOYED PART 5 OF 'HATCHING' A QUILT. THE FINAL PART WILL BE COMING SOON!

NOTES



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