

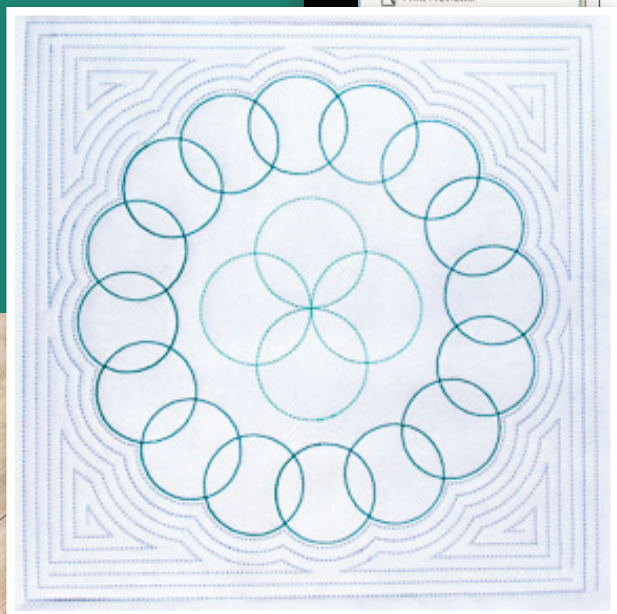
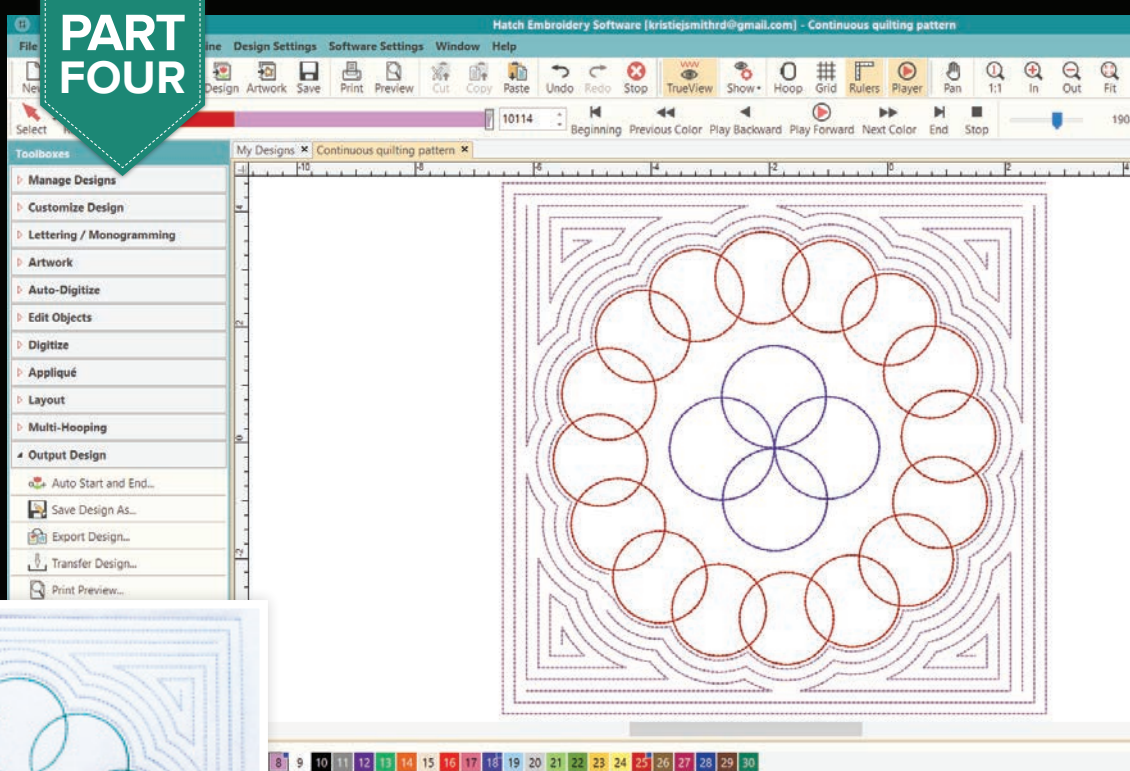


HATCHING A QUILT

Quilting project series with Kristie J Smith

CONTINUOUS QUILTING BLOCK

PART FOUR



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"/25.4cm square (9.5"/24.13cm 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"/72.39cm × 28.5"/72.39cm.**
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

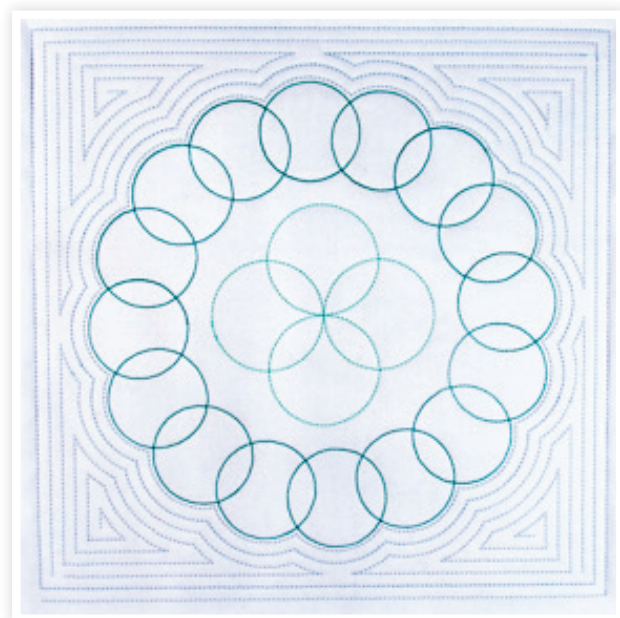
OPTIONAL SUPPLIES

- Appliqué scissors for removing excess stabilizer/clipping around appliquéd fabrics
- Rotary cutter/mat and acrylic rulers (12"/30.48cm 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 4

Continuous Quilting Block

In this block, we will explore how simple it is to create **continuous quilting designs** with Hatch Embroidery. A few clicks can produce both the **focal point** and the quilting for this block. Enjoy the process and use the tools learned to create additional quilting **motifs** for any project.



SUPPLIES FOR THIS BLOCK

Circle embellishment design (see download for lesson)

Front fabric: Minimal 12"/30.48 cm square (to be trimmed after embroidery)

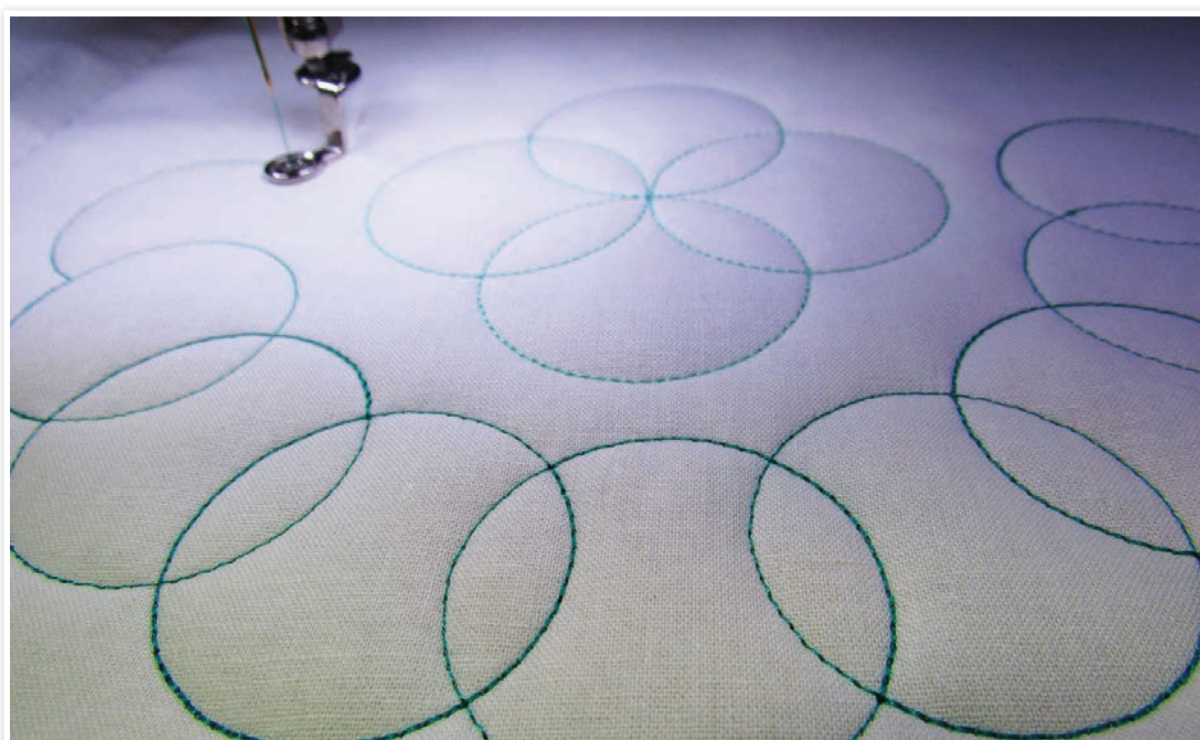
Backing fabric: Minimal 12"/30.48 cm square (to be trimmed after embroidery)

Batting - 1 piece large enough to cover the hoop

Stabilizer- 2 sheets to cover the hoop

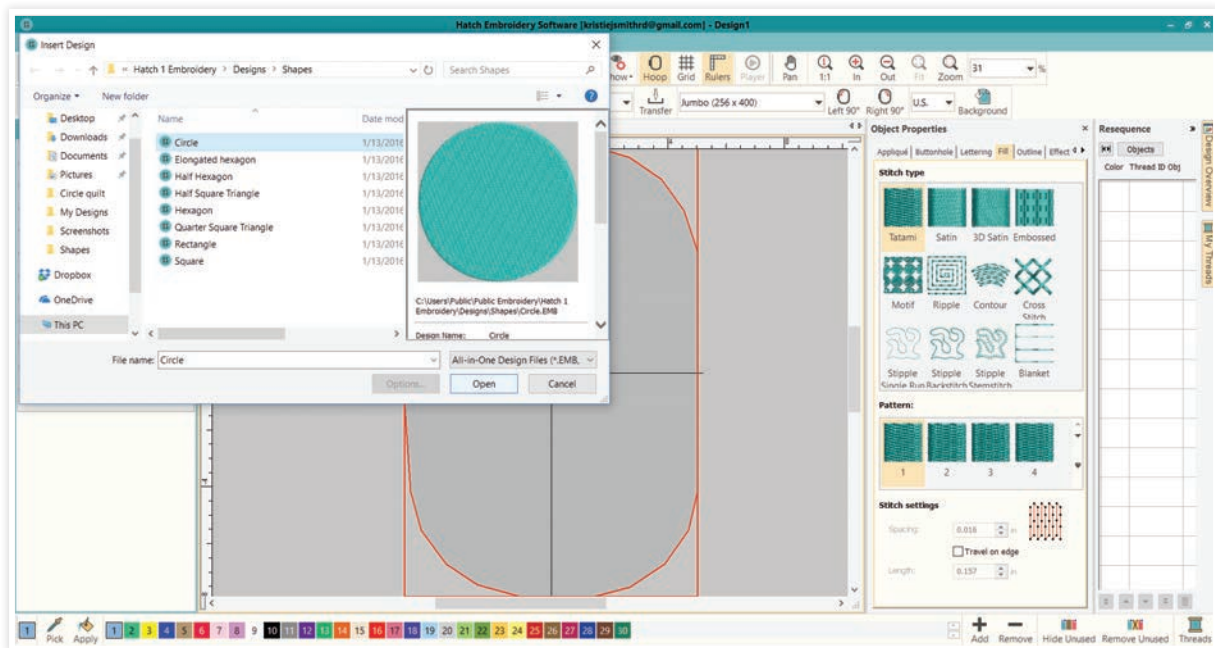
Assorted Embroidery Thread

Temporary Spray Adhesive

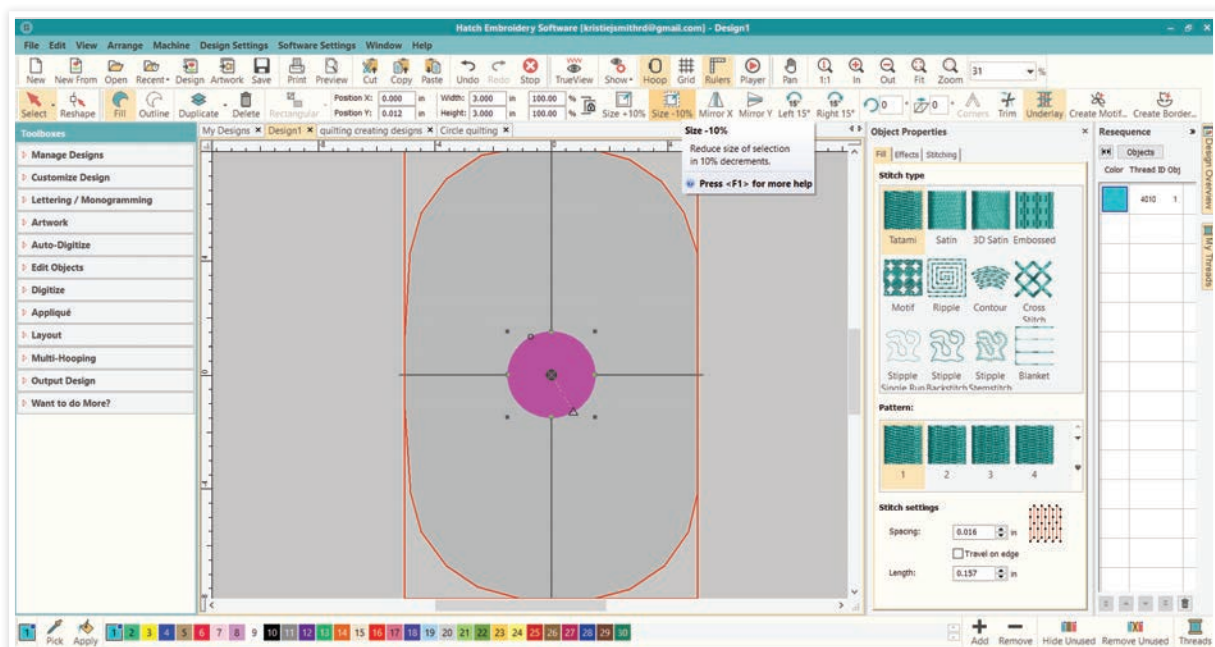


Creating the Center Design

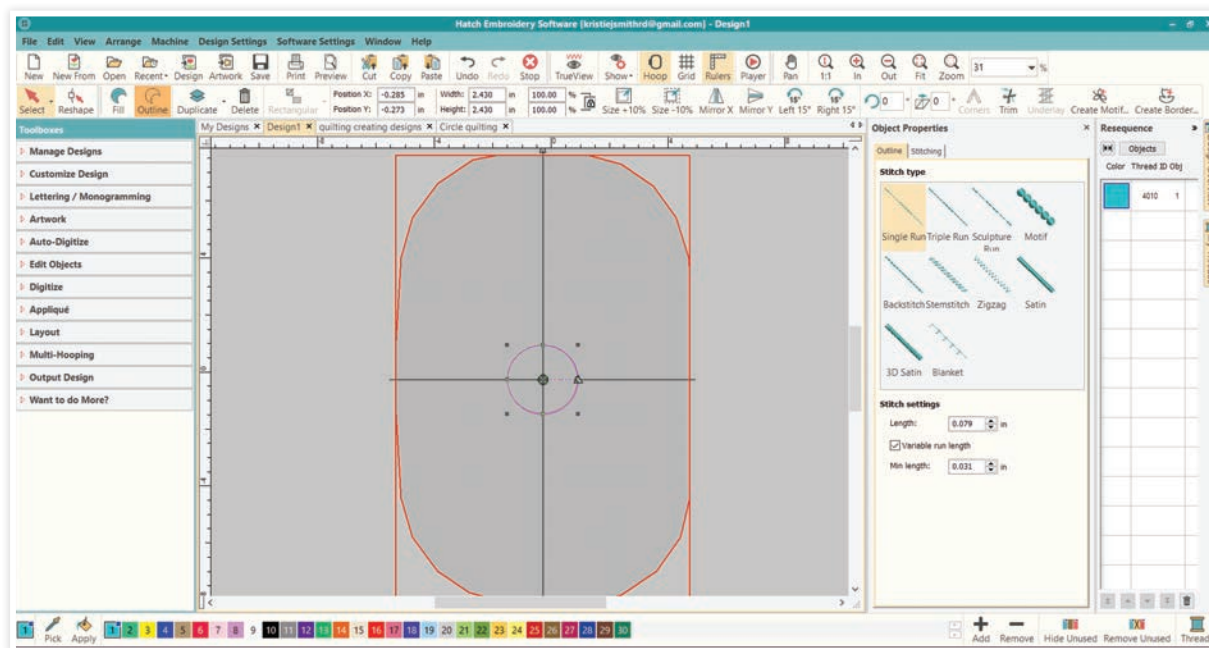
Left-click on **File**, then left click on **Insert design**. Locate the Hatch designs, Shapes folder and left-click to select the 'Circle' design; left-click 'OK'



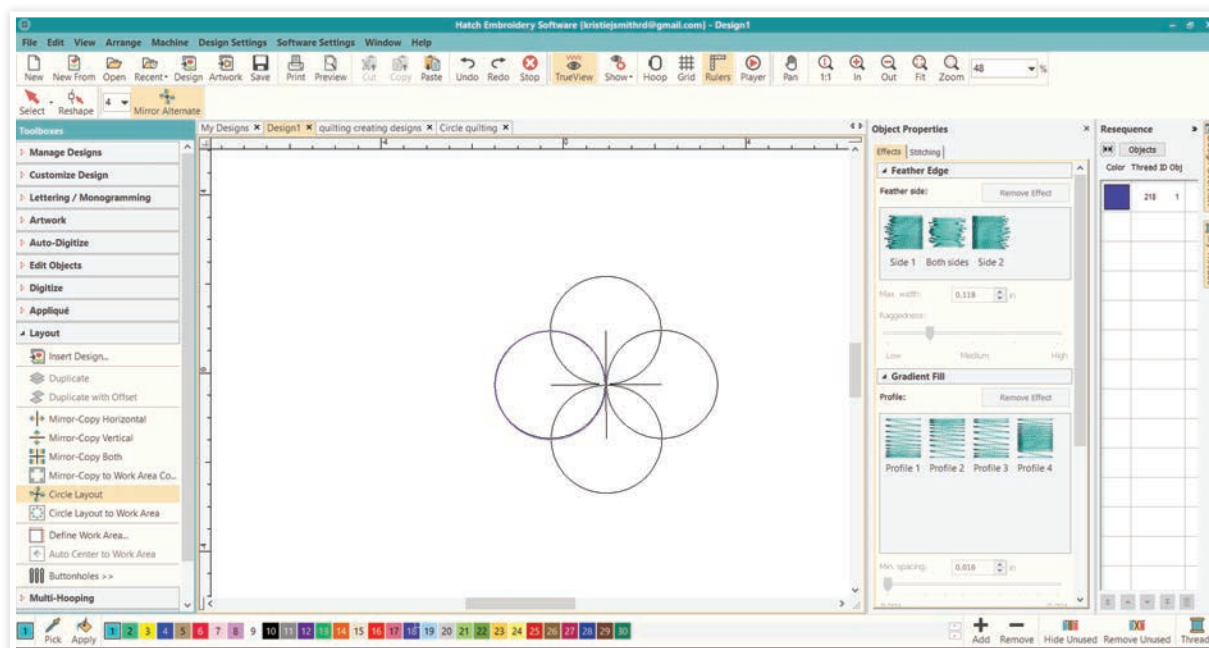
Left-click on the **Select** tool and click on the circle design to select it. Left-click on the **Size -10%** tool two times to decrease the circle design by 20%.



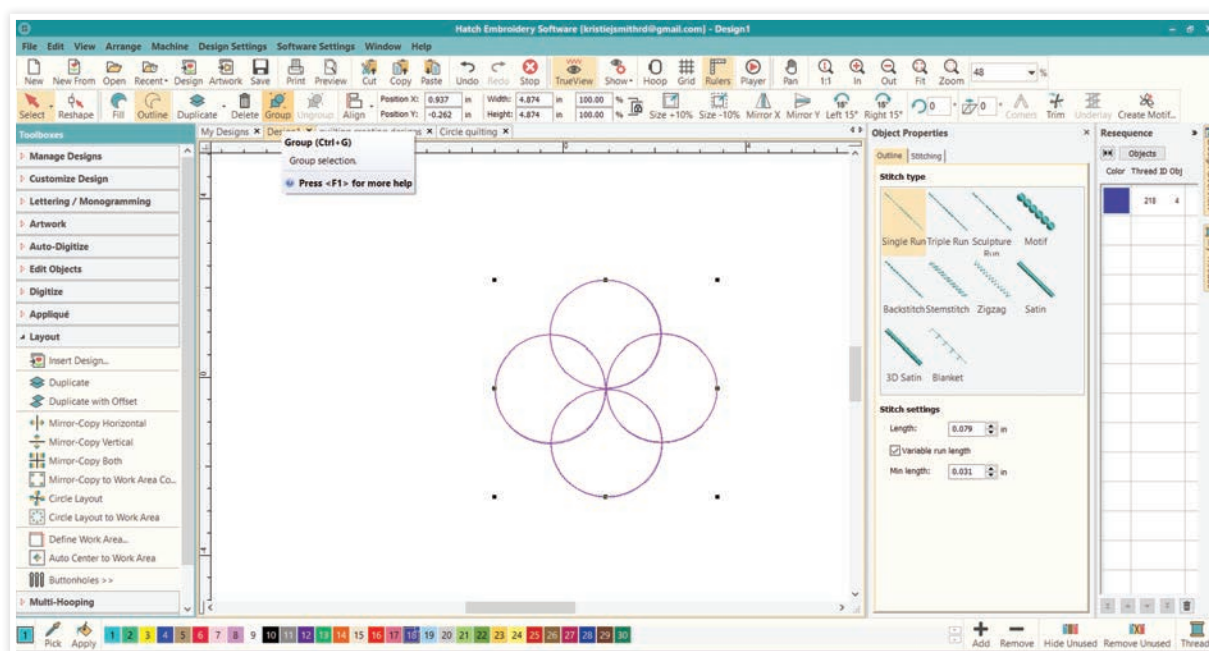
Left-click on the **Outline** tool to convert the circle into an outline. The **Object Properties** box will open. Choose **Single Run** under **Stitch type**.



With the design still selected, left-click on the **Layout** toolbox, then left-click on the **Circle Layout** tool and choose '4' in the dropdown box at the top of the screen. Hit 'Enter' on your keyboard. Scroll the cursor/mouse until the 4 circles overlap and meet in the center evenly, then left-click to set position.



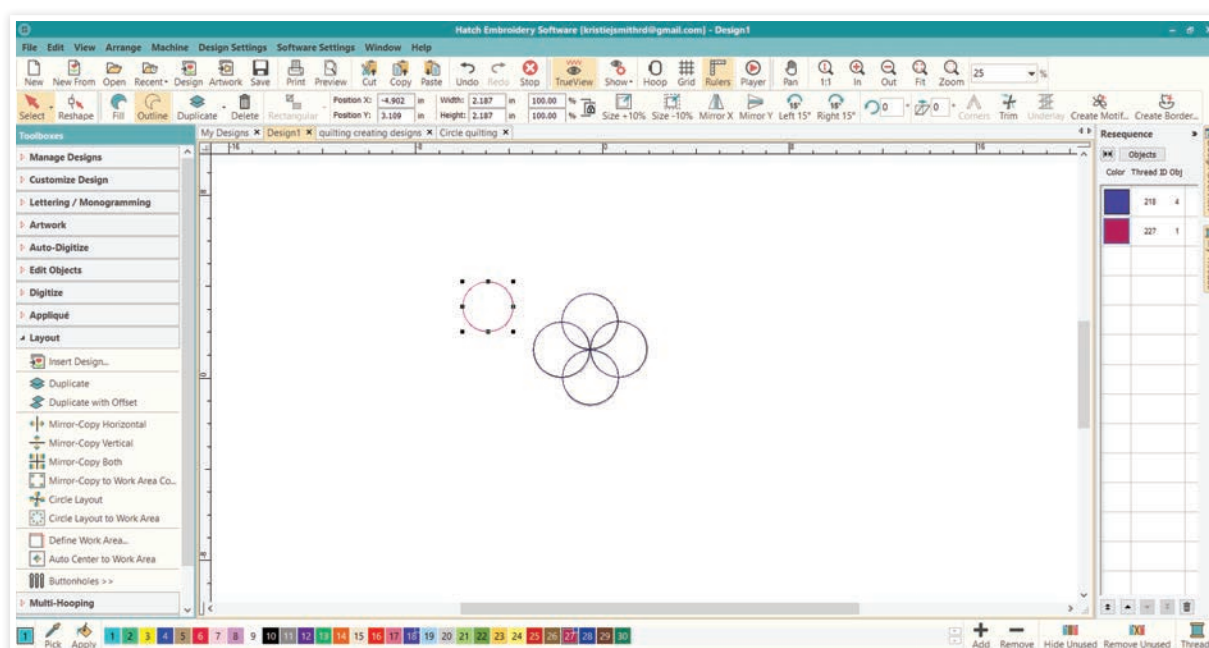
Press the Ctrl + A keys on your keyboard to select all elements of the design, then left-click on the **Group** tool to group all 4 circles into one design component.



Creating the Outer Ring Design

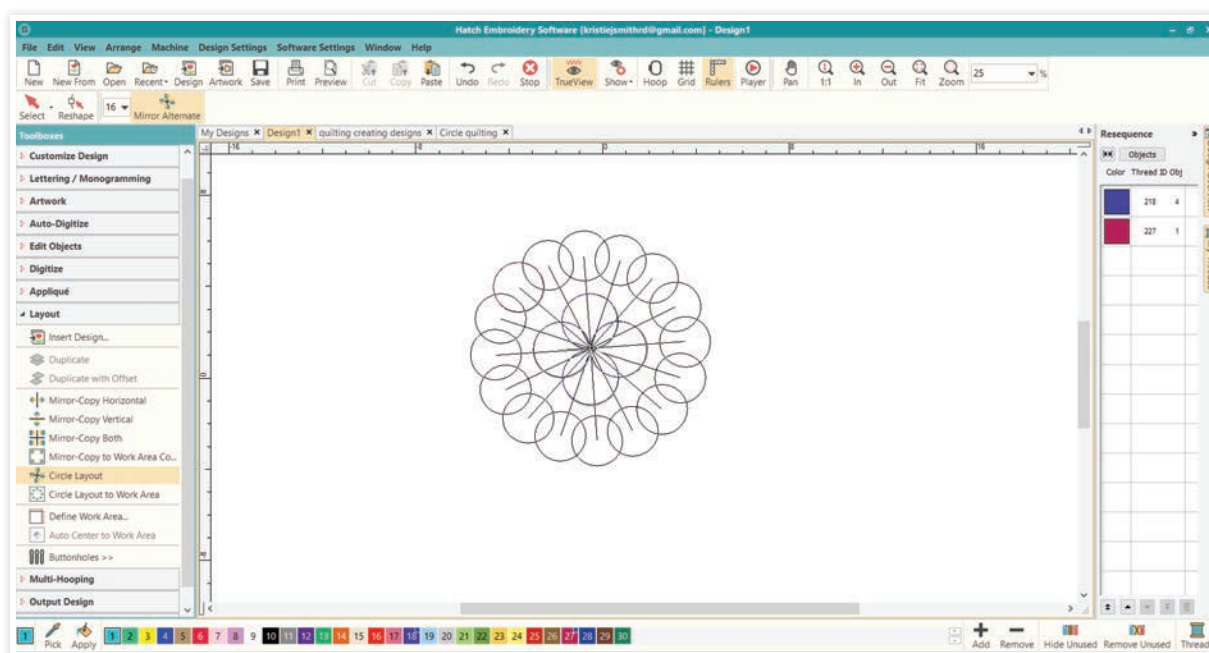
Left-click on **File**; left click on **Insert design**. Locate the Hatch designs, Shapes folder and left-click to select the 'Circle' design; Left-click OK. We will refer to this design component as 'inserted circle 2'.

Left-click on the **Select** tool and click on the Inserted Circle 2 to select it. Left-click on the **Size -10%** tool three times to decrease the circle by 30%. Left-click on the **Outline** tool to convert the circle into an outline. The **Object Properties** box will open; choose **Single Run** under **Stitch type**. While the inserted circle 2 is selected, left-click on a color chip (different than the center circle designs) at the bottom of the screen to change the color of the new circle and differentiate sections of the design.



With the 'inserted circle 2' design still selected, left-click to open the **Layout** toolbox; left-click on the **Circle Layout** tool and choose '16' in the dropdown box at the top of the screen; press Enter on your keyboard. Scroll the cursor/mouse until the circles overlap slightly and surround the center circle design.

Note: If the center design is not evenly spaced with the circle ring...don't worry, it's an easy fix in Hatch embroidery software.

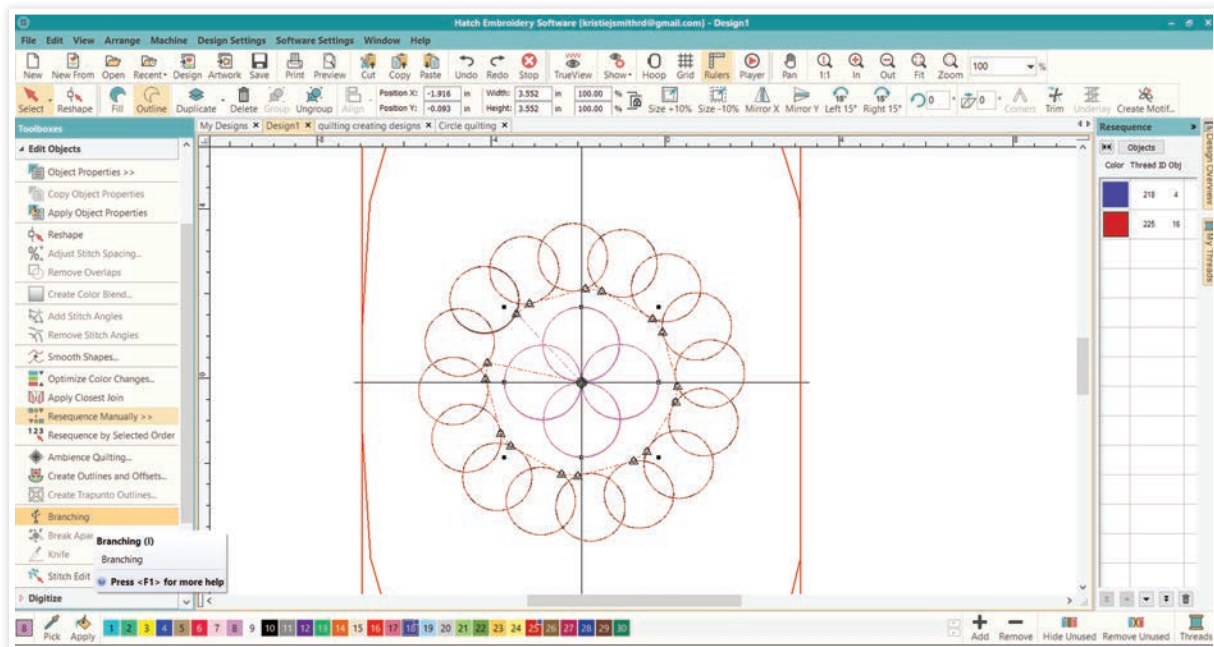


Open the **Resequencer** docker on the right side of the screen. There should be 2 color chips showing (if not, left click on the **Colors** box). Clicking on the color chips will select all design elements in a given color. Left-click on the second color and the circle ring should be highlighted; left-click on the **Group** tool to group all 16 circles into one component.

Press **Ctrl + A** keys on your keyboard to select all the design components (as we grouped each section, there are 2 groups of design components). Left-click on **Arrange**, left-click on **Align and Space**, then left-click on **Align Centers** to center designs evenly. The objects should move with the center circle spaced evenly within the outer circle design component.

Branching

With the **Resequence** docker open, left-click on the first color chip to highlight the center circle (remember if color chips are not showing, left click on the **Object/Color** box to toggle through the different resequence screens). Open the **Edit Objects** toolbox, left-click the **Branching** tool to minimize jump stitches. Repeat the process with the second color chip.

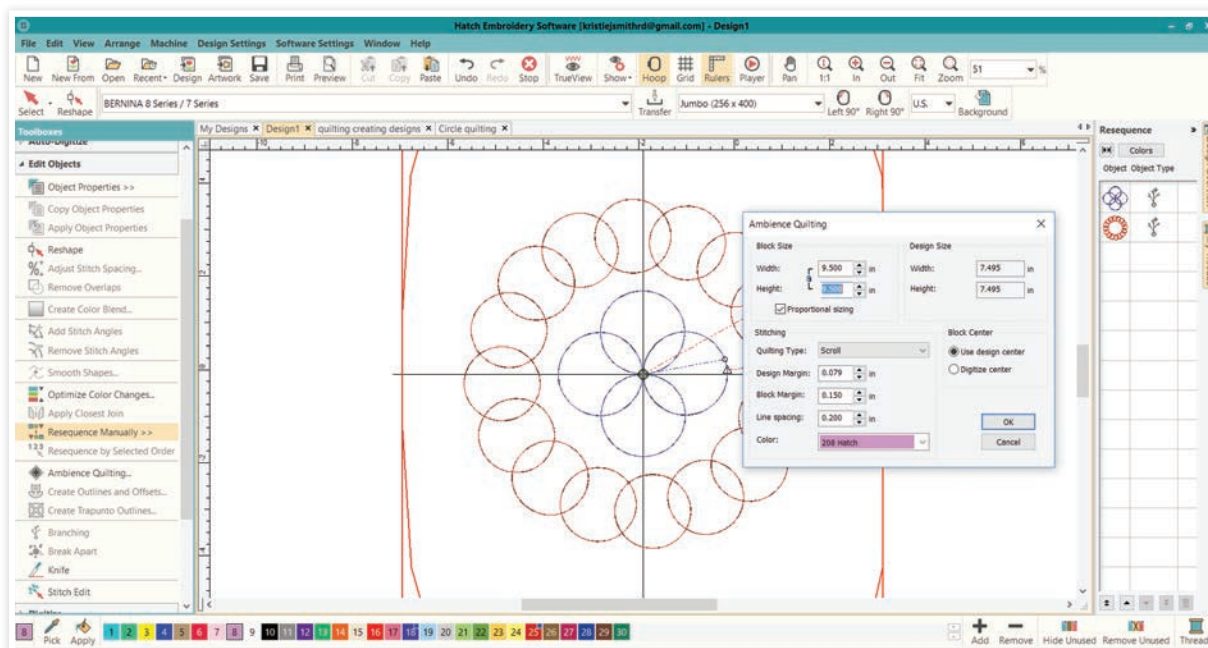


Resizing the Design

Press the **Ctrl + A** keys on your keyboard to select all elements of the design. Decrease the design by 20% by left-clicking on **Size -10%** tool two times.

Ambience Quilting

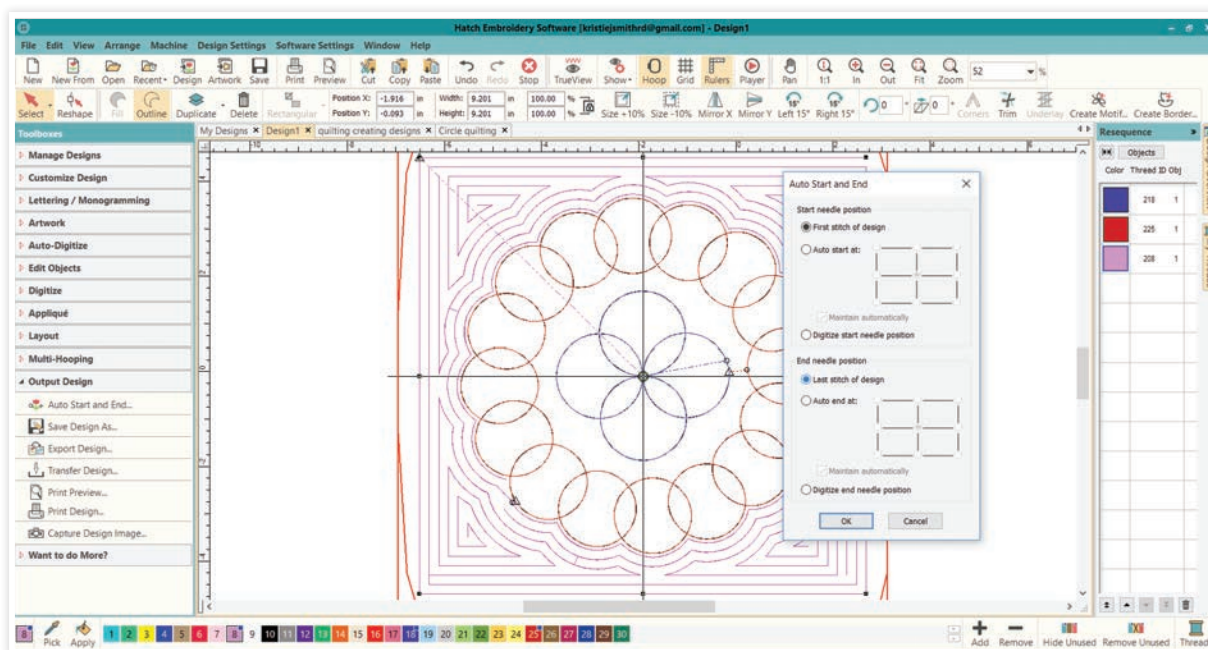
Left-click on the **Edit Objects** toolbox and left-click the **Ambience Quilting** tool. The **Ambience Quilting** box will open. Left-click on **Proportional sizing** and enter 9.5" (242mm) into the Width box (the height measurement should be equivalent). In the **Quilting Type** dropdown box, select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

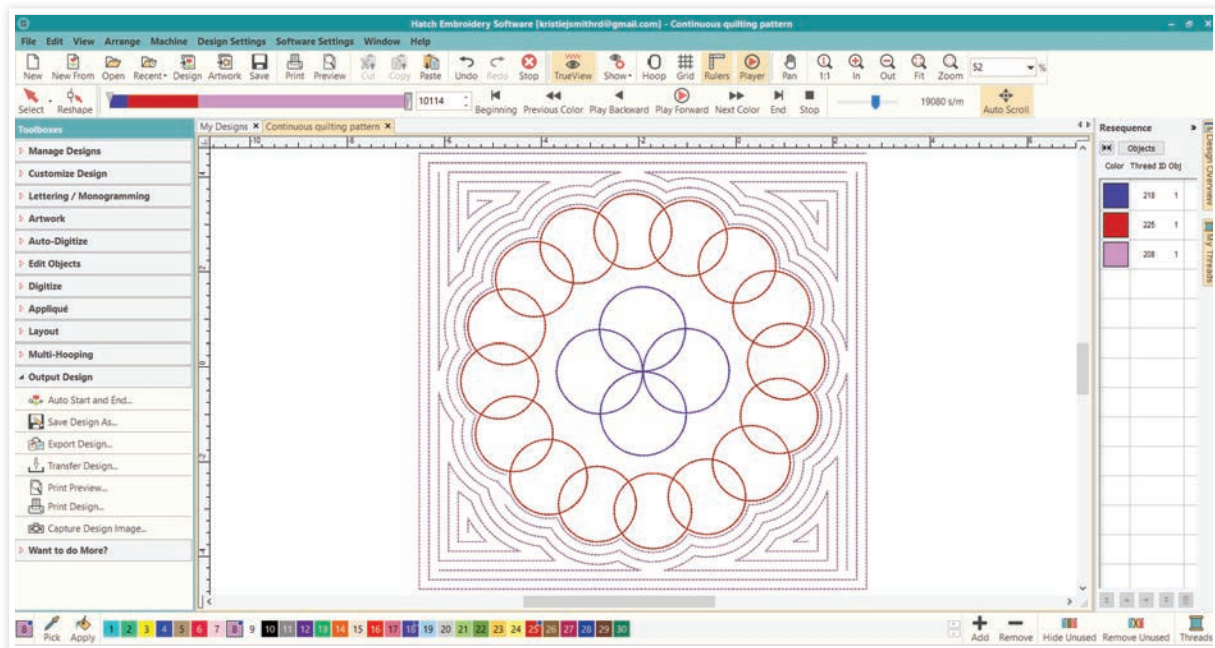


Branching

Open the **Resequence** docker open, left-click on the third color chip, which should be the Ambience Quilting (remember if color chips are not showing, left-click on the object/color box to toggle through the different resequence screens). Open the **Edit Objects** toolbox, left-click the **Branching** tool to minimize jump stitches.

Once the block is created as desired, left-click on the **Output Design** toolbox; left-click on **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 to your machine.





Stitching the Block

Layer the front fabric, batting, 2 pieces of stabilizer, and the fabric backing 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. Stitch the design through all layers. Remove the layered sandwich from the machine and trim to 10"/25.4 cm square.



WE HOPE YOU ENJOYED PART 4 OF 'HATCHING' A QUILT. PART 5 WILL BE COMING SOON!

NOTES



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