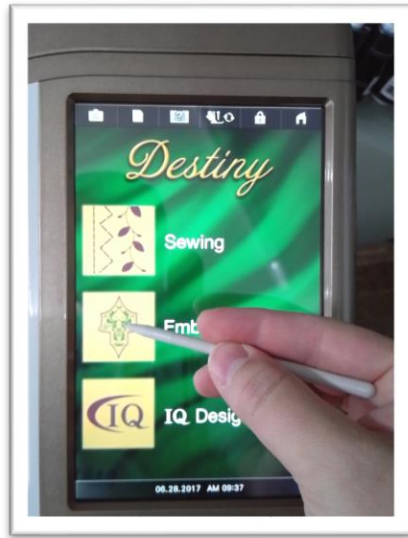


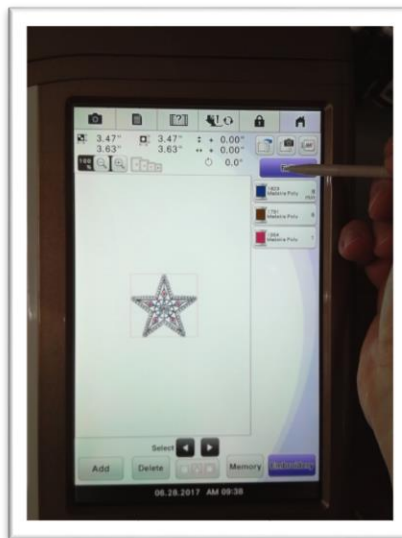
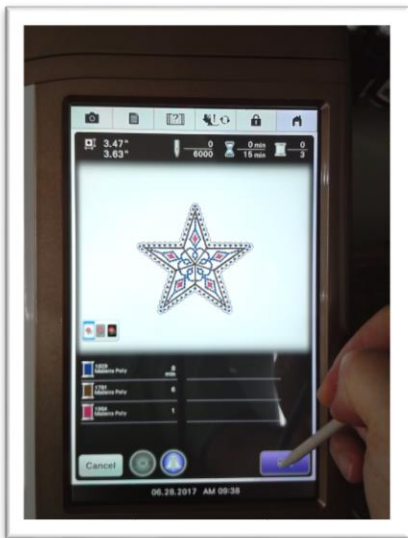


## **Quilted Block Using Built-in Embroidery Designs and IQ Designer**

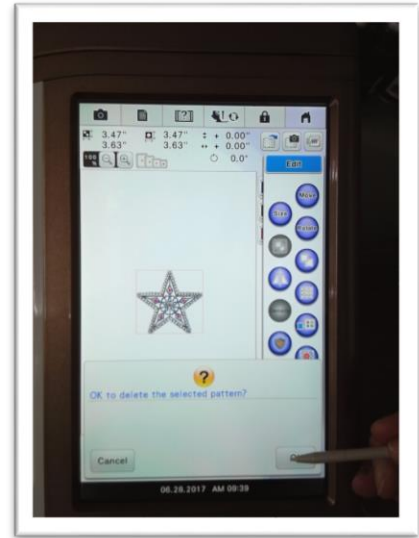
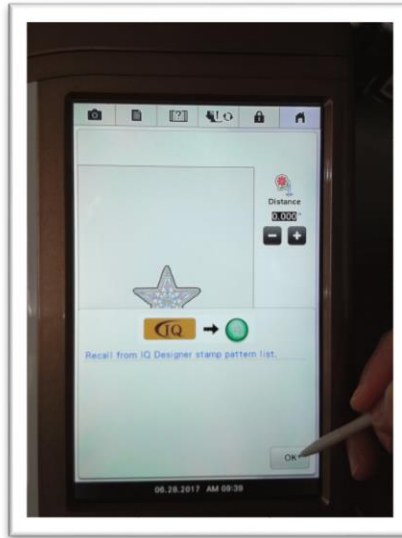
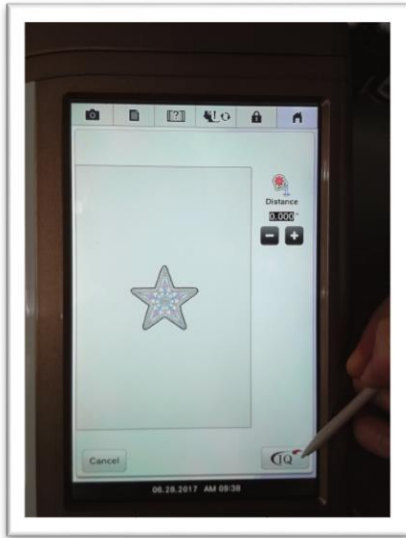
The following tutorial will provide you with step-by-step instructions on creating a quilted block using a design included with your Baby Lock Destiny II and IQ Designer. All photos and instructions have been created specifically for the Destiny II; however, the same steps can be carried out on the Baby Lock Valiant (the Brother Dream Machine can also be used). This tutorial is not meant to be a replacement for instructions provided by the manufacturer in the Destiny Instruction and Reference Guide and is for personal use only. Reproduction and distribution of this tutorial is prohibited without express written consent of Mama's Boy Design, LLC.



- From the Home Screen, Choose EMBROIDERY.
- From the Embroidery Screen, Select the design you would like to use. I am using the Star design located under Tab 2 (Design 053) – but this technique will work with any design.

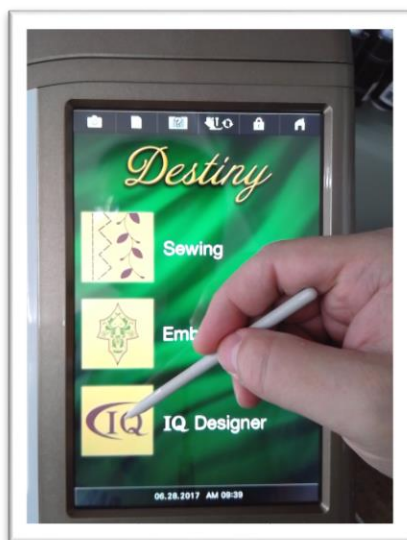


- Once you have chosen your design, hit SET.
- On the Embroidery Editing Screen, choose the EDIT button.
- On the EDIT menu, select the sixth icon down on the left side. This the STAMP button (green icon with pink flower).

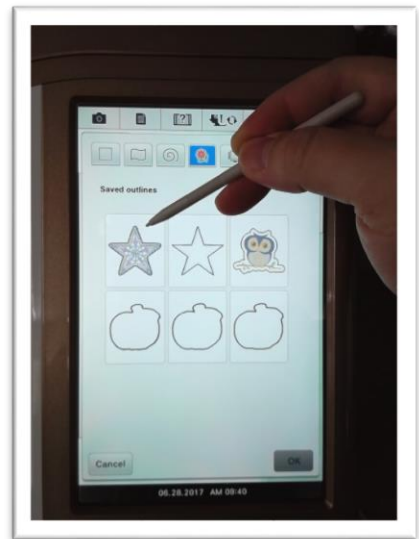
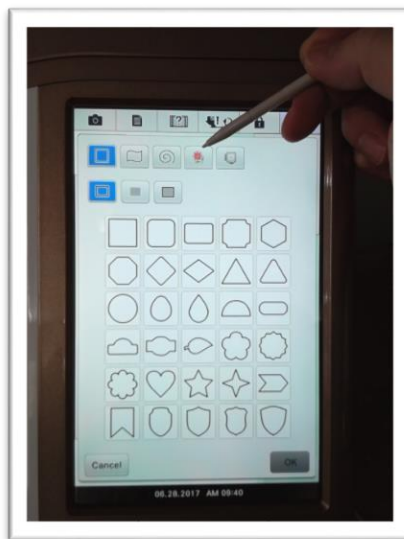
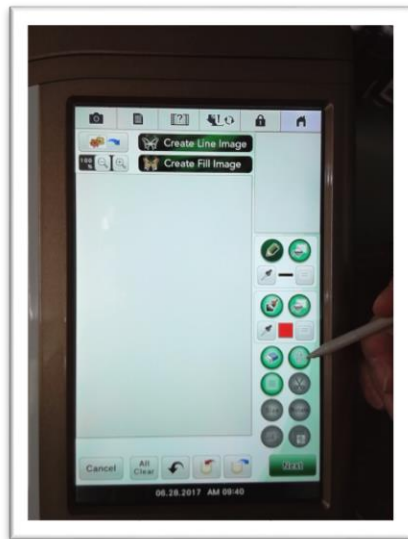


- Once you select the STAMP icon, you will be taken to STAMP screen. This allows you to create a direct outline or an off-set of your selected embroidery design. In this case, we will use the outline without an off-set.
- Choose the IQ Designer icon on the lower right of the screen to save the outline.
- Select OKAY to confirm the save.
- Return to the home screen by selecting the "HOUSE" icon located in the upper right-hand corner. You will be asked to confirm this action. Select OKAY.

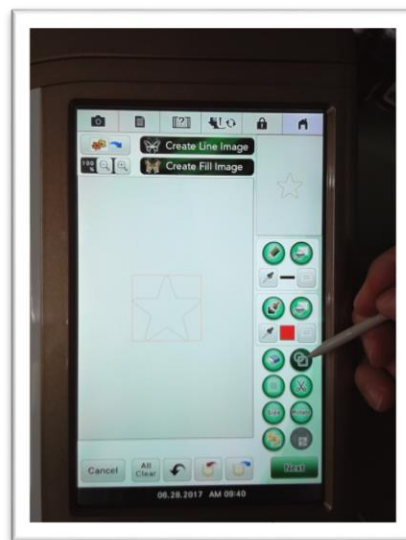
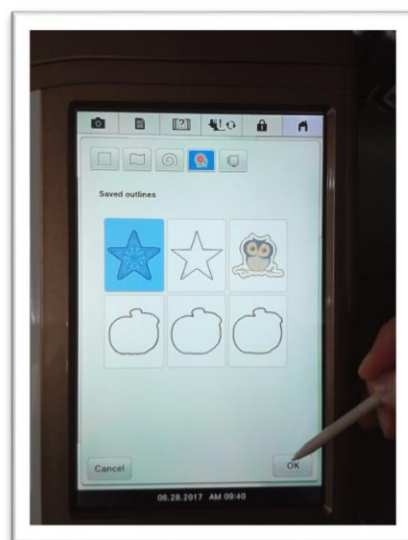
**\*\* NOTE – Please note that we did not resize the embroidery design. Should you choose to resize the design prior to creating the outline, write down the size (located directly above the embroidery area) so that you will know what size the outline was saved for.**



**At this point, we want to go into IQ Designer. From the home screen, select the IQ Designer icon.**

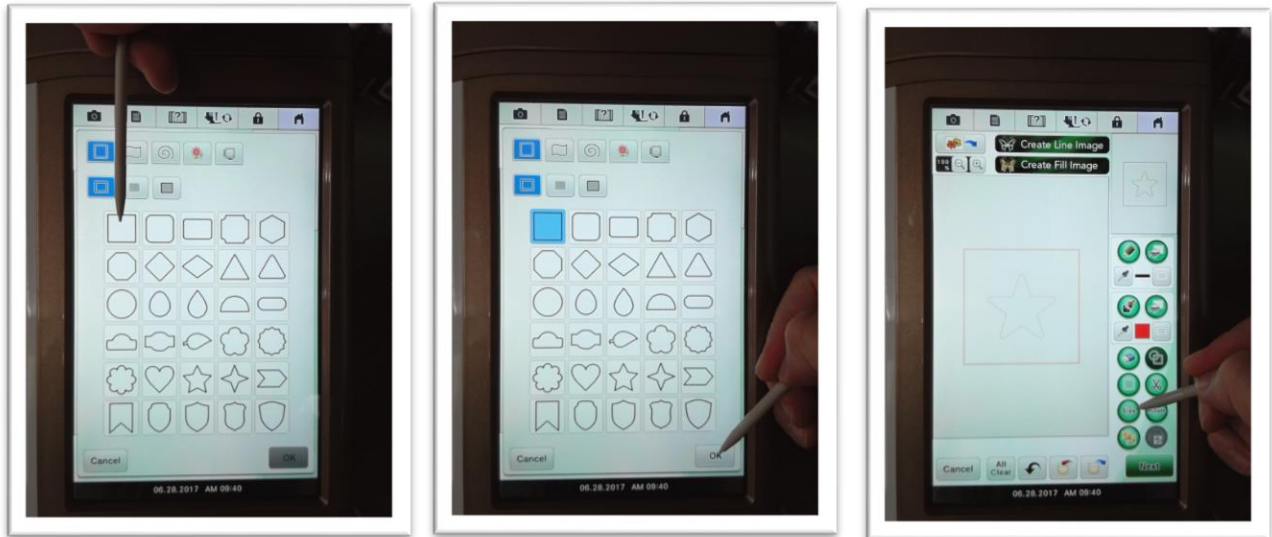


- To retrieve the outline of the embroidery, select the SHAPE icon. The icon is fourth from the bottom on the right side and is marked with a circle and square.
- Once you have selected the shape icon, you will see the center image above. Across the top of the page (below the main icons), you will see a series of tabs. One of these tabs will be the STAMP icon that we previously used when creating our outline. Select this tab (Pink Flower – fourth tab from the left).
- Once you have selected the STAMP icon, you will see the outline of the embroidery design you previously saved. It will be the first outline of the top row on the left side.

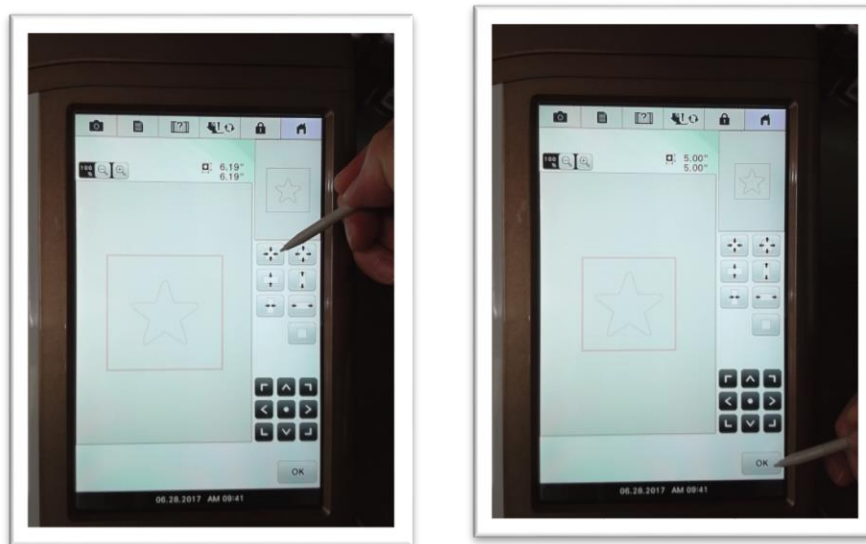


- Once you have selected the outline, select OK.
- You will be taken back to the design screen in IQ Designer and your shape will be in the work area. We are going to add a square around our shape. Select the SHAPE tool once again (Circle and Square icon, fourth from bottom on left side).

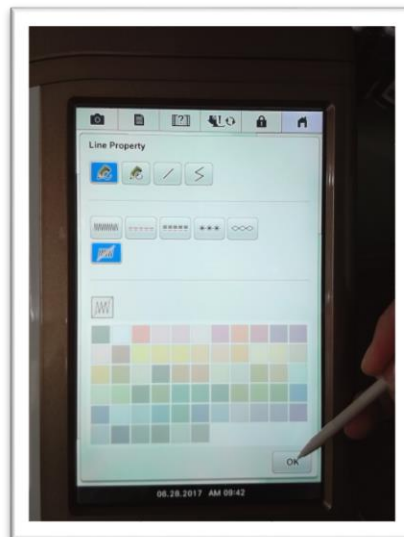
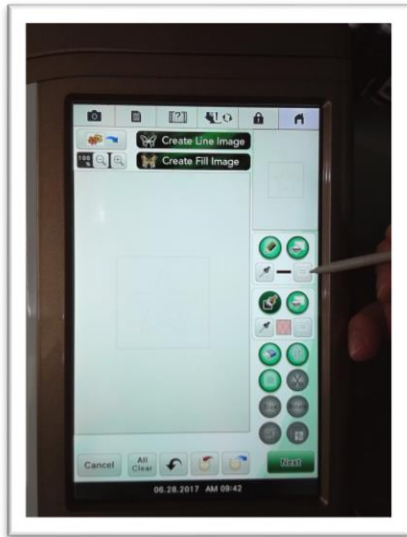




- Choose the square shape located at the top left corner of the screen. This will create an outline of the square.
- Select OK.
- Next, we will resize the outline of the square to 5"x5". To do this, select the size icon located second from the bottom on the right side of the icons.

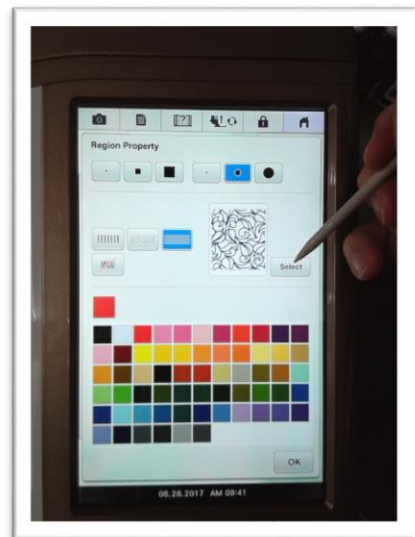
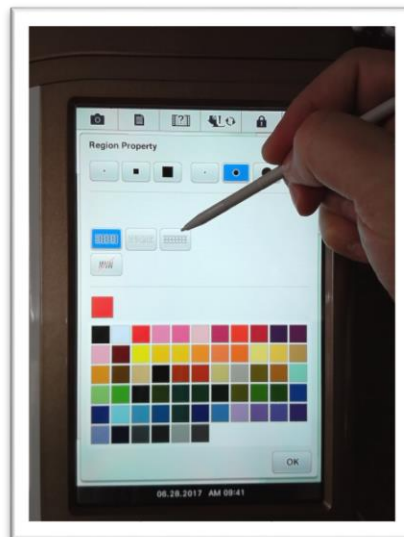
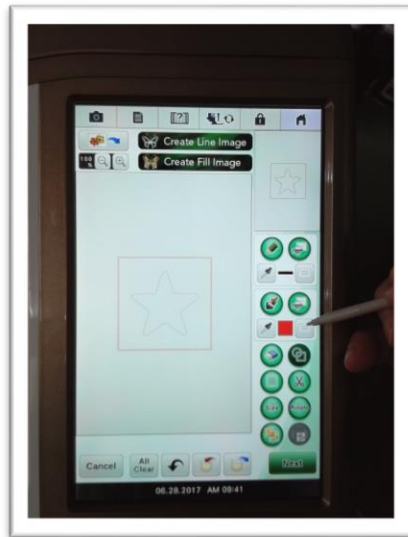


- Selecting the SIZE icon will take you to the resizing screen as pictured to the left. Here you can change the size of the selected shape in a variety of ways. We will use the first icon on the top row to shrink the square evenly on all four sides. The measurement of the shape is shown directly above the editing area.
- Once you have the square resized, select OK.

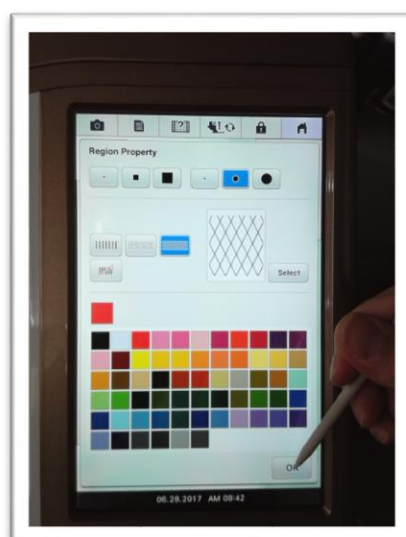
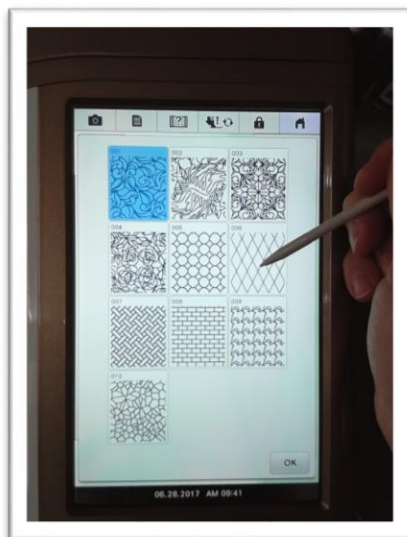


- We have to tell the software that we don't want the square to stitch. To do this we choose the LINE PROPERTIES icon (small white note card shape located below the first fill bucket icon on the right – see photo on the left).
- On the LINE PROPERTIES screen, choose the NO SEW icon (in the second group of icons, it is the second icon from the top on the left – the blue icon in the center photo).
- Select OK.
- It is hard to see in the photo on the right, but with the LINE FILL BUCKET selected (first bucket on the top on the right side of the icons – you can see that the icon is darker on the photo on the right) touch the square shape. This will tell your software that this is a NO SEW line. At this point, both shapes are NO SEW (STAMP shapes automatically come in as NO SEW).

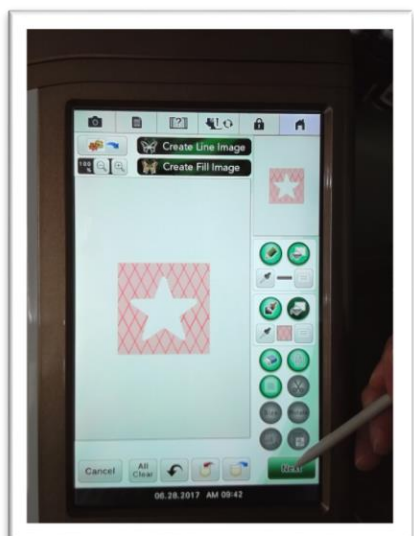
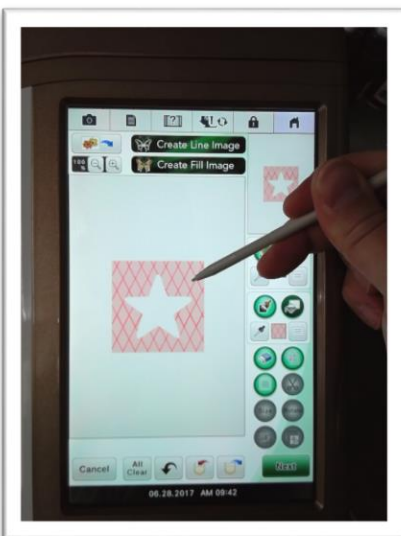
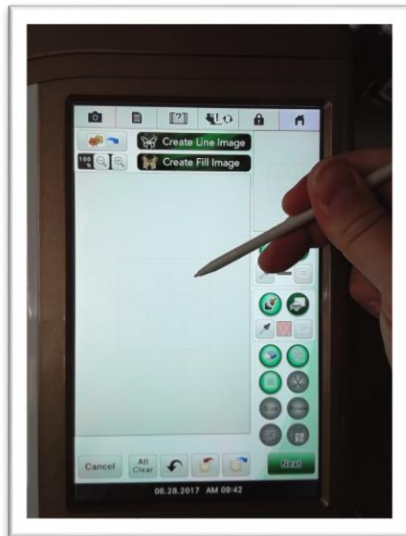
**NOTE – If you are having a hard time telling if you have assigned the NO SEW properties to the square, you can use the zoom features to get a closer look at the line. The zoom tools are located toward the top on the left-hand side. On the Destiny II, you can zoom up to 800%. If you have successfully applied the NO SEW properties, the square will be a broken or dashed line. When you are zoomed in on an object in the work area, you will still be able to see the full design in the window in the upper right-hand corner. The red rectangle will represent what you are seeing in the main work area. You can reposition the area that is highlighted in the main work area by dragging this red rectangle in the upper right-handed window. Refer to your Destiny Instruction and Reference Manual for more information on this feature.**



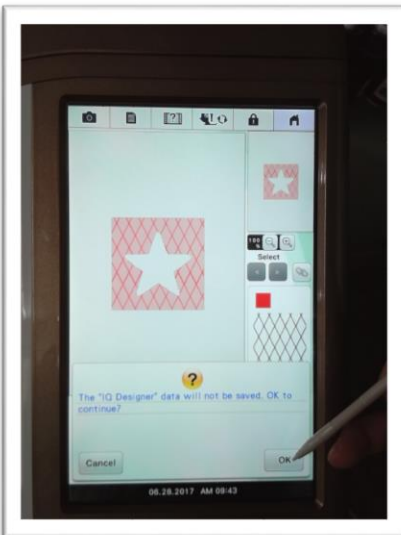
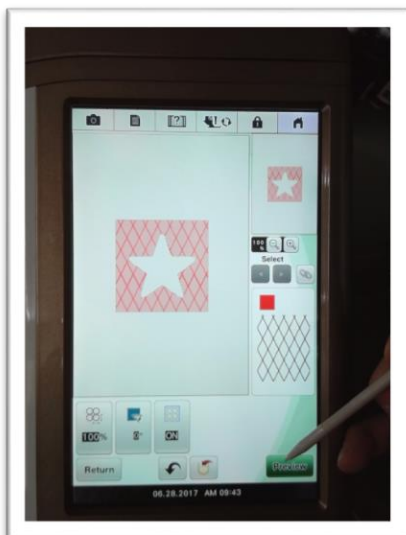
- Next, we will apply the fill stitches to the space between the outline and square. Select the FILL PROPERTIES icon located on the right side of the icons (Notecard icon located fourth from the top on the right-hand side).
- On the FILL PROPERTIES page, select the icon that looks like a series of circles (third from the left on the first row of icons in the center of the screen).
- This will open a new icon to the right as well as a SELECT button. Choose the SELECT button.



- Choose the fill design of your choice. For the example, I selected the diamond fill. Select OK.
- Back on the FILL PROPERTIES window, select the color of your choice and select OK.

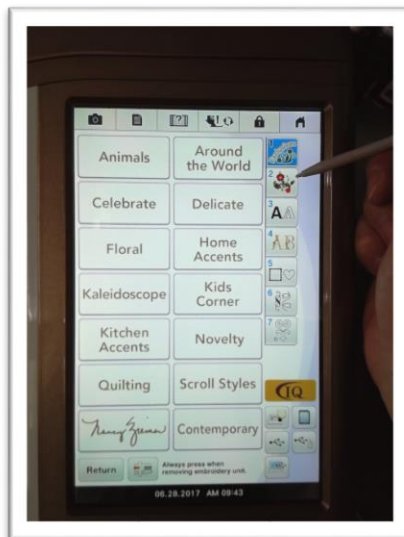


- With the AREA FILL BUCKET selected (the bucket icon located directly above the FILL PROPERTIES icon on the right-hand side – icon is darkened in the photos above), tap on the area between the two shapes.
- You should see the design you previously selected fill the area between the two shapes.
- Select NEXT.

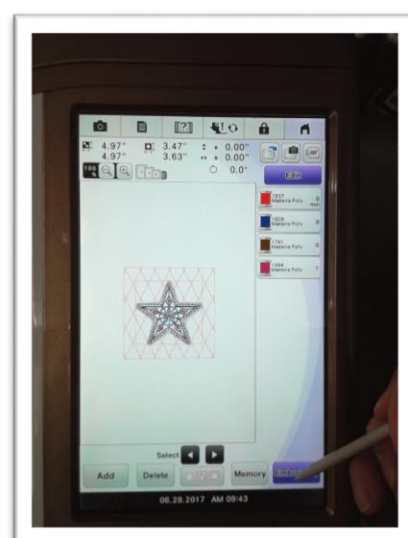


- On the settings screen, you have the option of changes the properties of the fill stitch, the last of which stitches as outline around the fill. For this tutorial, we will not change the properties.
- Select PREVIEW.
- Select OK.
- If you are happy with the way things look, select SET. This will take you over to the EMBROIDERY side of the machine.





- Now that we have the fill area, or quilting area, completed, we need to add the original embroidery design back. To do this, select ADD.
- Navigate back to the embroidery design you originally picked and select it once again.



- Choose SELECT.
- You now have both parts of your design displayed in the embroidery area. Choose EMBROIDERY.
- Now it's time to stitch out our design.

**NOTE – If you previously resized your design when making your STAMP, you will need to change the size of the current design to match.**



I have hooped a piece of no-show mesh (or trilon) stabilizer. I have placed a layer of batting and fabric on top of the hoop. You can hoop these layers as well if you choose. I used matching thread for the quilting, which is being stitched in the above photo. The photo below shows the quilting completed.





**Here you can see the completed square.**

By trimming your square to include a  $\frac{1}{2}$ " or  $\frac{1}{4}$ " seam allowance, you can stitch multiple squares together along the outline stitches to create a quilt block.

I hope you enjoyed this tutorial. If you notice any typos or grammar errors, please let me know by emailing me at [Mike@mamasboydesign.com](mailto:Mike@mamasboydesign.com)