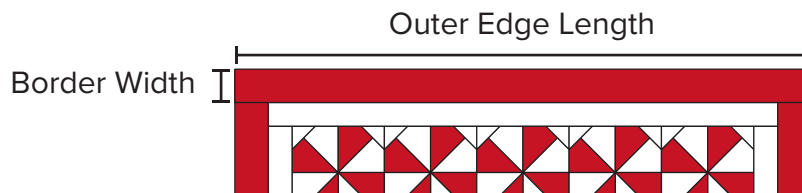




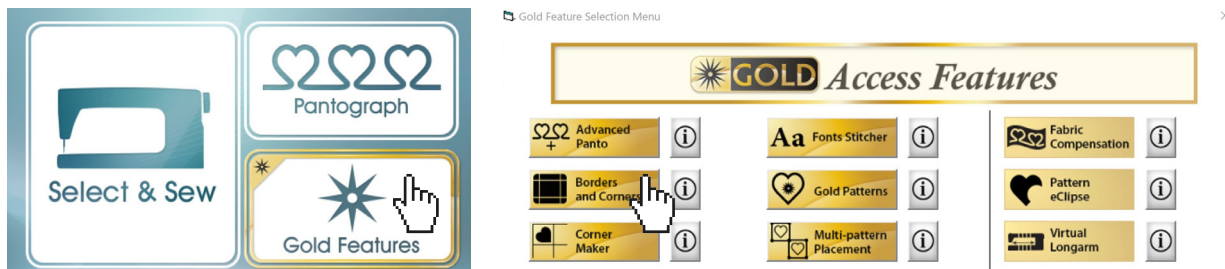
Borders and Corners is a feature only available with a Gold Subscription on the Quilter's Creative Touch software. This feature makes quilting borders fast and easy by combining corner designs and continuous line patterns to create borders without any breaks. This feature can be used with both a rolling frame or a hoop frame. Here are some instructions for how to use Borders and Corners when you are using a hoop frame.

## Create a Border

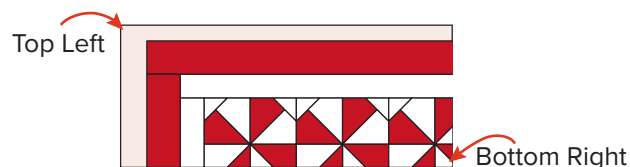
1. Measure the outer edge length and border width of border you want to quilt before you attach it to your frame. Write down the measurements in a safe place.



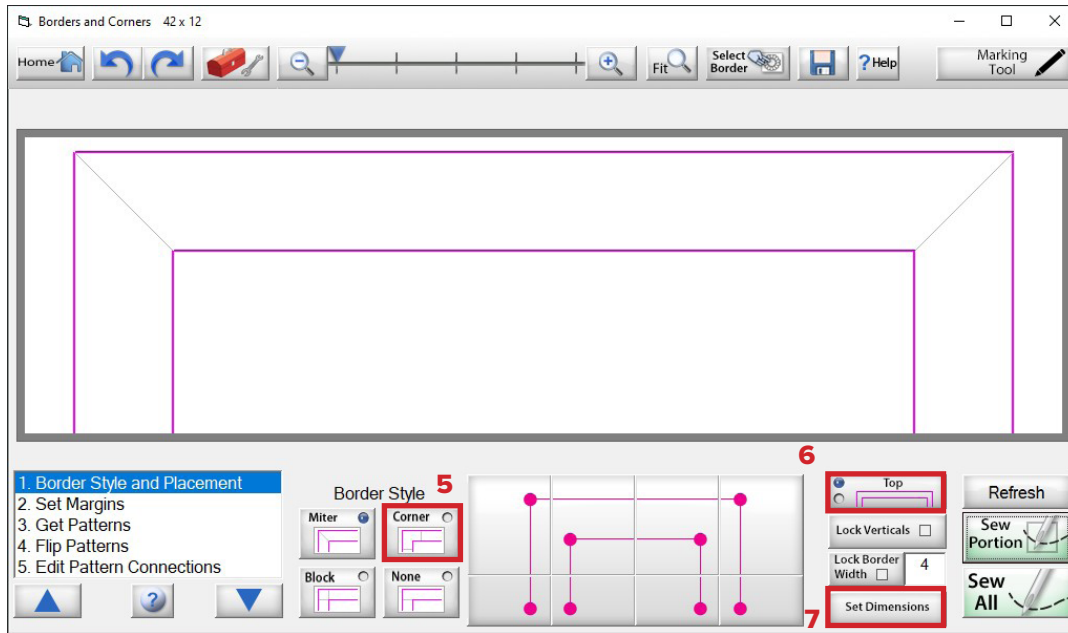
2. Attach your quilt to the frame and prepare your machine for automation.
3. Open the QCT5 software and tap the Gold Features option. Then Select Borders and Corners.



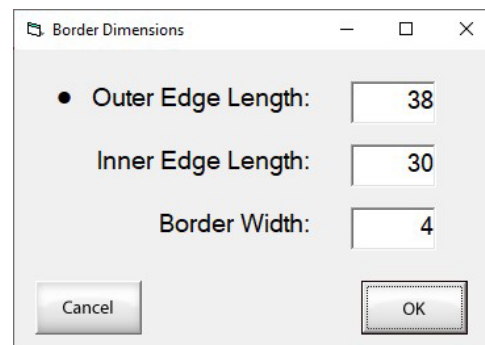
4. If you have not set your safe area you will be prompted to do so. Give yourself plenty of safe area to cover the entire width of what you are quilting.



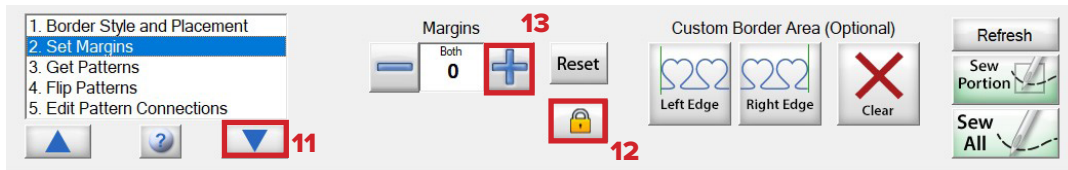
- The Borders and Corners screen will open to the Border Styles and Placements options. Change the Border Style placement to corner by tapping the “Corner” button.



- You can change the border to top or bottom button labeled “6” in the image above. Make sure that “Top” is selected.
- When quilting with a hoop frame, your quilt and be outside the width of your frame so you won’t place your border on this screen. Instead tap the “Set Dimensions” button to input the size of your border.
- Tap the number for “Outer Edge Length” and enter the outer edge length you measured in step 1.
- Tap the number for “Border Width” and enter the border width you measured in step 1. The “Inner Edge Length” will automatically adjust to the right size.
- Tap “OK” to apply your measurements. The pink box in your view window indicates that you are working in an area outside your safe area.

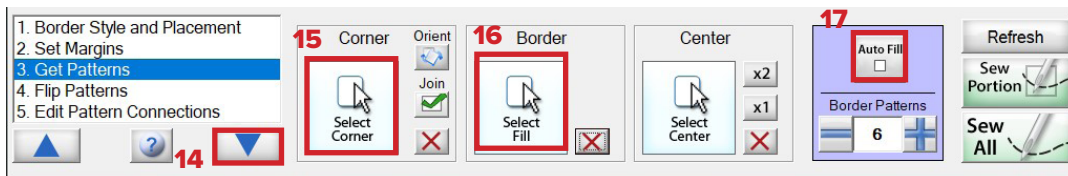


11. Use the blue down arrow to move to the “Set Margins” section.



12. Have the have the lock icon in the locked position so an equal margin will be added on either side of your border.

13. Tap the plus button once to add a 0.125” margin to your border. This allows for some space for your placement to be off without sewing outside your border.



14. Use the blue down arrow to move to the “Get Patterns” section.

15. Tap “Select Corner” and select a corner style design.

16. Tap “Select Border” and select a border style design.

17. Leave the Center option blank.

18. Tap “Auto Fill” so that it is checked and the border design automatically fills in your border with the right number of designs.

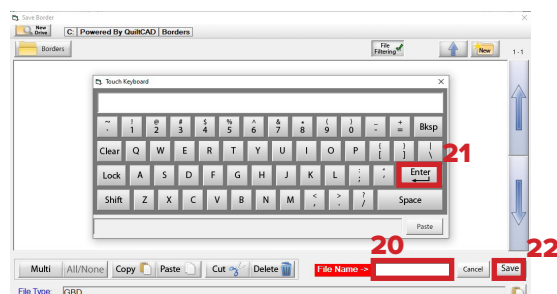
19. Now that your have created the border design, save your design by tapping the floppy disk icon on the top bar.



20. Tap in the space beside the “File Name ->” label and use the Touch Keyboard to name your file.

21. Tap “Enter”

22. Tap “Save”.



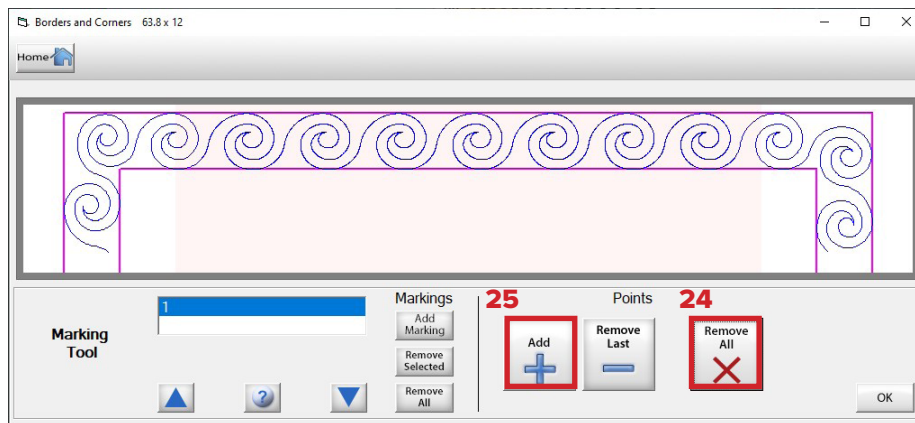
Your border is ready to be placed and stitched but before you move to “Sew All,” let’s mark the shape of your border using the Marking Tool. This allows you to see how your border will fit on your quilt.

## Use the Marking Tool

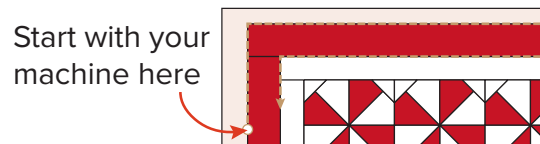
23. From the Borders and Corners screen, tap the Marking Tool on the top bar.



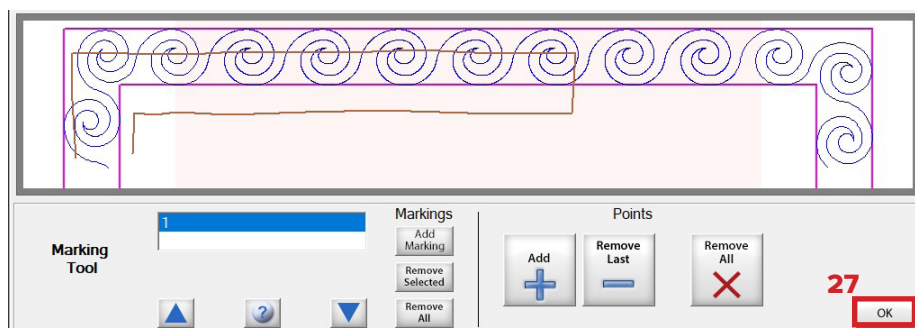
24. If you have previous markings, tap “Remove All.”



25. Move your machine to the outer left edge of your quilt and tap “Add.”



26. Move your machine in small increments, tapping “Add” at each point. Move up the outer left edge of the border, across the top, back across the bottom edge and back down inner edge.

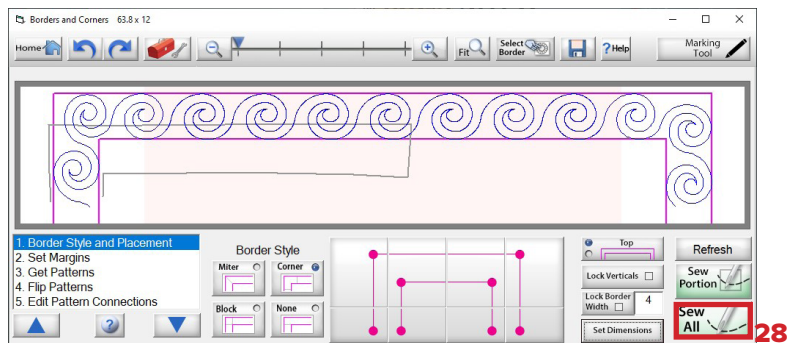


27. Tap “OK” when you finished to apply your markings to the borders and corners screen.

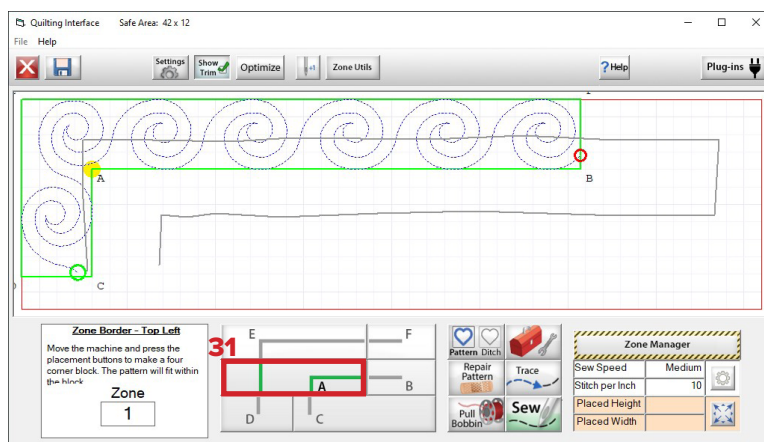
Now that you have your dimensions set, border designed and marked, you are ready to start placing your design.

## Place Your Border

28. From the Borders and Corners screen, tap “Sew All.”

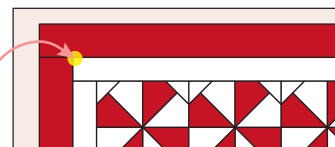


29. The Quilting Interface screen will open and you will be able to place your first zone.



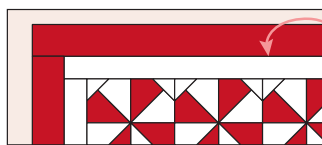
30. Move your machine to the point indicated by the letter “A” in the view window.

Move your machine here

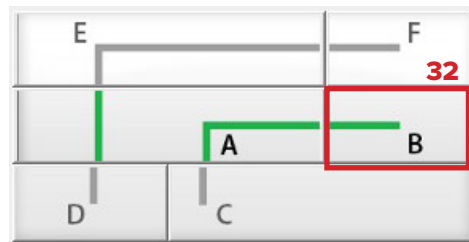


31. Tap the “A” button to anchor your corner.

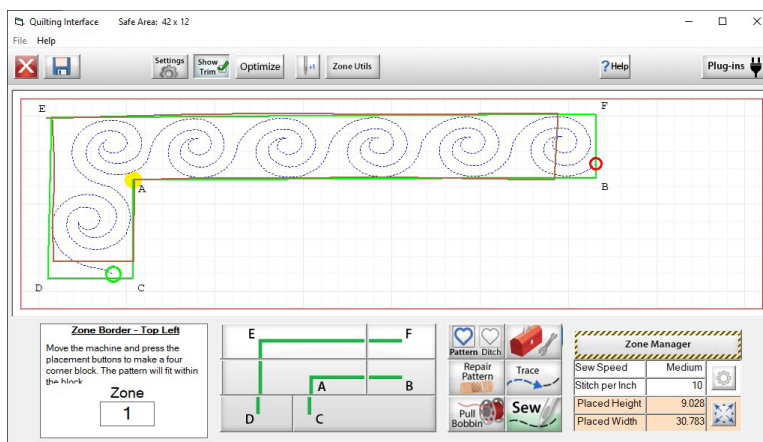
32. Move your machine anywhere along the bottom edge of your design and tap “B” to align the bottom edge.



Move your machine anywhere on this edge



33. Continue moving your machine in order of the letters C–F on screen, then anchoring the corners and aligning the sides.



Now your design is placed. Next you will need to use Fabric Compensation to adjust your design so that it will fit exactly in the border on your quilt

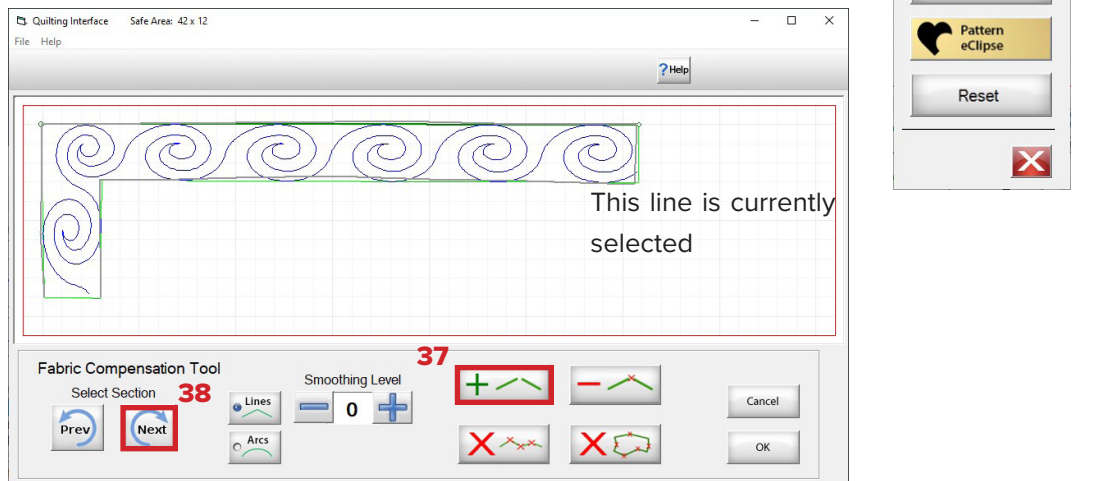


## Using Fabric Compensation

34. On the Quilting Interface, tap “Plug-ins” in the top right corner of the screen.

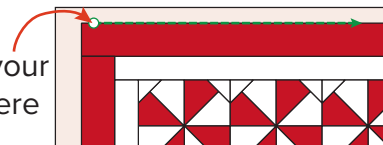


35. Then tap “Fabric Compensation” to open the Fabric compensation screen. On this screen each edge of your border is a different section. The section you currently have selected will be a darker green. (It maybe partially hidden by your gray markings)



36. Move your machine on the edge of your quilt that is current selected on screen. Start close to the corner but not directly in the corner.

Start with your machine here



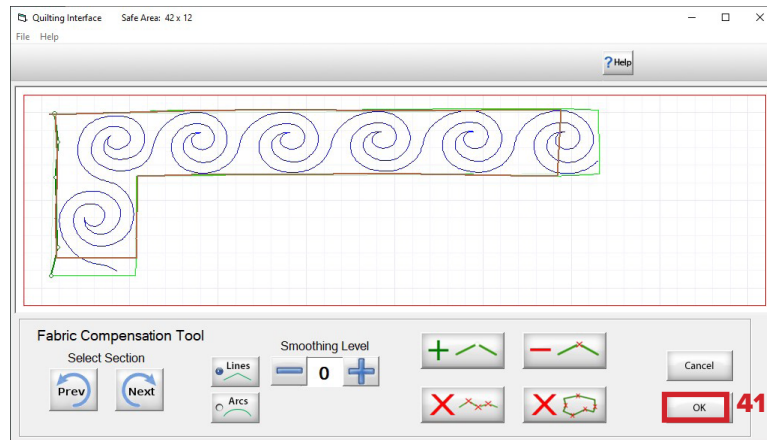
37. Tap the green “+” button. The edge will start to bend to match the curve of your quilt.

38. Move your machine in small increments along the edge of your quilt tapping the green “+” button at each point. Stop just before you reach the end of the design.

39. At the end of a section tap “Next” to move to the next section.

40. Repeat steps 32-35 until you finish each section.

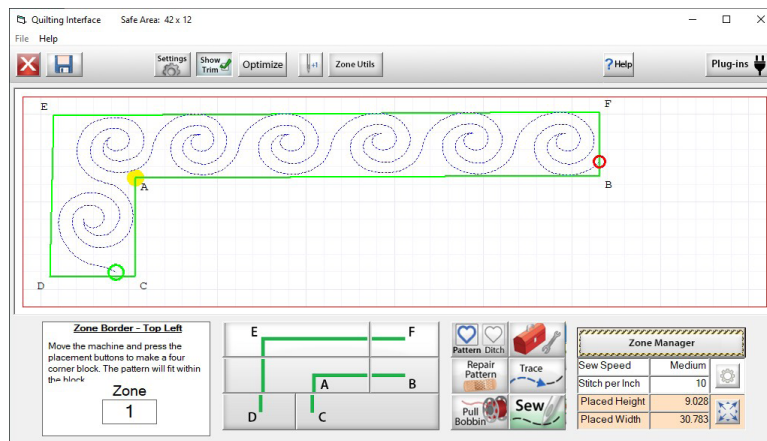
41. Tap “OK” to apply your changes to the Quilting Interface screen.



After adjusting your border with Fabric Compensation, you are ready to sew this section of your design. After sewing each section it is important to mark each section so that you can repair your design if needed.

## Sew Your Border Zones

42. In the view window of the Quilting Interface screen, find the green circle indicating where your machine will start stitching.



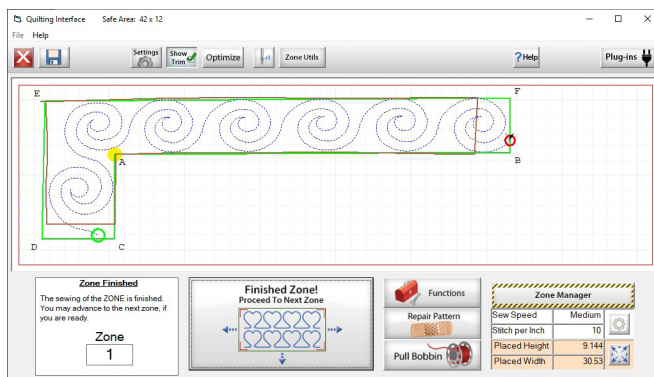
43. Move your machine close to this position and pull up your bobbin thread.

44. Tap the “Sew” button.

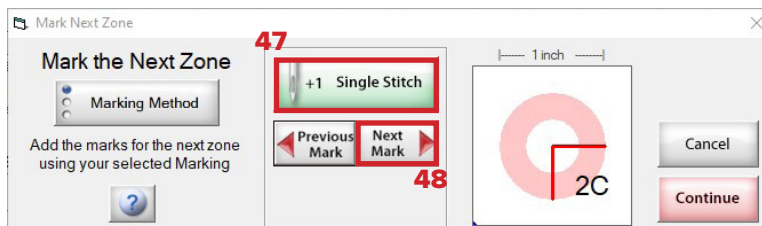
45. When the machine finishes quilting, pull bobbin and cut the threads.



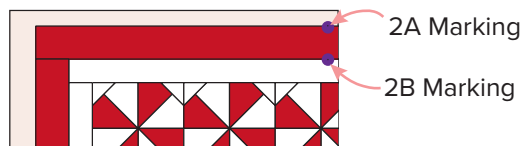
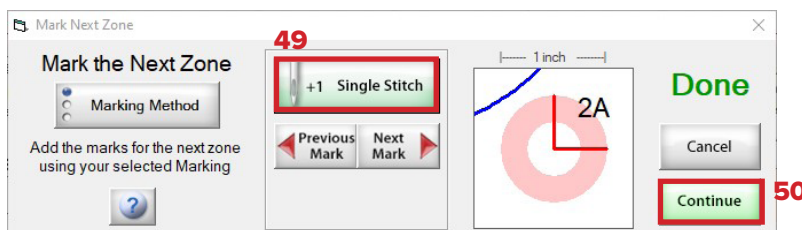
46. Tap Finish Zone. You will be asked if you have pulled your bobbin and made all repairs. Tap “Yes” to continue.



47. Your machine will move to the place you will need to mark before moving to the next section. Once your machine has moved, place a sticker under the hopping foot. Do a single stitch into the sticker.
48. Tap “Next Mark” and your machine will move to the next place you will need to mark.



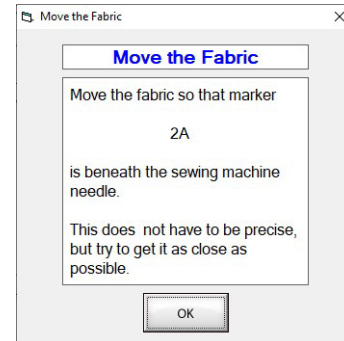
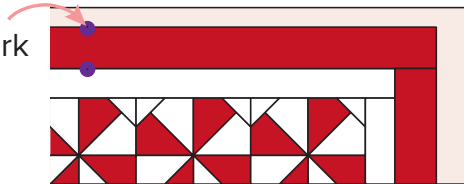
49. Place another sticker under the hopping foot and do a single stitch again. The screen will say “Done” and the “Continue” will turn green.



50. Tap Continue and you will be asked if your zone has been marked. Tap “Yes” and then “OK” so your machine will move to the next area.

51. When prompted, unclip your fabric and move your quilt so that the 2A marker is under the hopping foot. Tap “OK” and then “OK” again to verify that you have moved the fabric.

Move this mark  
 under your  
 hopping foot.



52. Mark this new area by tapping “Plug-ins” and then “Marking Tool” and following steps 23 - 27.
53. Then place your new area repeating the instructions starting with step 29.
54. Keep repeating until you have finished your last Zone.