

Pillow or Whole Cloth Project

By Lisa Rogers

Intermediate Skill Level



In this class you will make a pillow while learning how to place borders, rotate and mirror image patterns. You will learn to move start points, making it very easy to place quilt patterns with precision. With these skills you will be able to make a whole cloth quilt of any size with ease.

Sewing Supplies

- PFAFF® PowerQuilter™ p3 longarm quilting machine
- PFAFF® *Quilt Artist*™ II automated quilter
- 40" X 22" fabric for quilt top
- 45" X 29" fabric for quilt back
- 45" X 29" Batting
- Signature Thread – color to coordinate with your fabric
- Removable Marking Pen
- Large and small square rulers
- Scissor

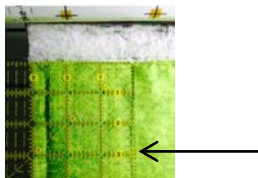
When using a longarm quilting machine, it is important to always bring the bobbin thread to the top of the quilt as you start and end sewing. This will prevent the thread from jamming in the bobbin assembly.

Loading the Quilt

Load the quilt back. Place the batting on the quilt back with batting at the top edge. Go to the ***Quilt Artist II*** screen and set the stitch length to 4 SPI. (Touch **SPI Icon/4/OK**) Place the hopping foot at the top left corner of the quilt top. Set the Horizontal Lock. (Touch the V icon). Bring up the bobbin thread and stitch a baste line across the top of the batting. Release the Horizontal Lock. (Touch the V icon) This will be used as a reference line to load the quilt top to. Place the quilt top edge to the reference line. Line up the center line with the center line on the leader cloth. With the Machine in 4 SPI, baste across the quilt top and down each side 1/8" from the quilt edge. Set the stitch length to 14 SPI.

Marking the Quilt

Use a removable marker to mark your quilt. Place the first mark in the top left corner – measure 3" down and 3" across. Use the first mark to place each corner of a 12" square block.



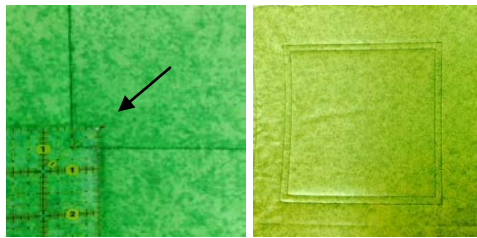
Set the Quilt Area by following the instructions on the screen.

Quilting the Blocks

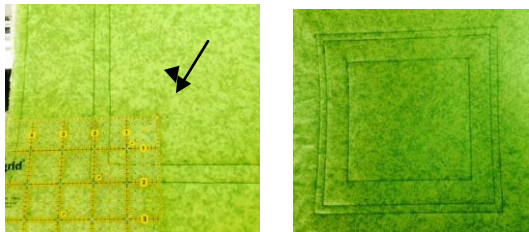
To quilt the 12" square block, place the needle over the first mark and set the **Vertical lock**. (Touch **H** Icon) Pull up the bobbin thread and stitch to the bottom left corner mark and stop. Release the **Vertical lock**. (Touch **H** icon) Set the **Horizontal lock**. (Touch the **V** icon) Stitch to the bottom right corner mark and stop. Release the **Horizontal lock**, set the **Vertical lock** and stitch to the top right mark. Release the **Vertical lock**, set the **Horizontal lock** and stitch to the first mark in the top left corner. Tie off. You can tie off with the tie off stitch, or you can use the full stitch to take 3 to 4 small stitches. Bring bobbin thread to the top and clip thread.

Note: If you do not come exactly to each mark it is OK. Using the channel locks will give you a perfect 12" square.

Place the next four marks a ½" inside each corner of the 12" block. Sew this Square block out using the **Horizontal** and **Vertical locks**.

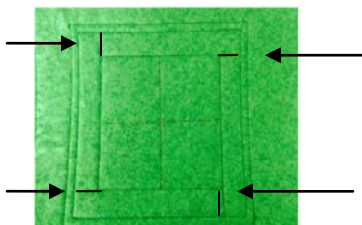


Place the next four marks 1½" inside each corner of the second square block. Sew this square block out using the **Horizontal** and **Vertical locks**.



Draw the following reference mark

Divide the center block into four equal squares. In the 1 ½" borders, place the following four lines in each corner.



Quilting 1 ½” Border

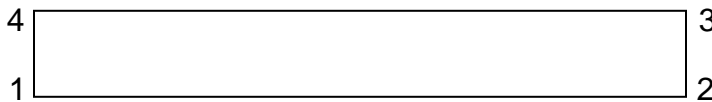
To quilt the 1 ½” border, start with the top rectangle box and move counter clockwise as you stitch each rectangle box in the border.

Top Rectangle Box

1. Make a pattern box

Touch **Home/Pattern Box/Add Pattern Box**

Place the needle over the lower left corner.(1) Touch the plus icon, moving counter clockwise, place the needle over the lower right corner. (2)Touch the plus icon. Place the needle over the upper left corner. (3)Touch the plus icon. Place the needle over the upper left corner.(4) Touch the check icon. **Note: By placing the needle over the seam line in the corner, this will put the quilting pattern at the edge of box.**



2. Adding the Quilt Pattern

Touch **Home/Add Quilt Pattern/Gail Dodson/Wrought Iron/Wi3BrdrGD.qcc/Select Pattern.**

3. Touch **Edit/Scale/Smart Scale/Yes**

4. Touch **Edit/Autofill/No**

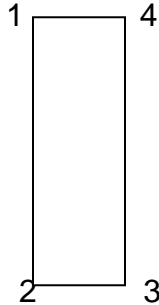
5. Engage needle. Touch **Needle Icon/Start.**

6. Stitch out. Touch the **Green Circle** at the top middle of the screen. Stitch the pattern following the directions on the screen. When finished stitching, tie off, pull the bobbin thread to the top and cut threads.

7. Make a pattern box and place a pattern in the right side of border.

Touch **Home/Pattern Box/Add Pattern Box.**

Place needle over the upper left corner. (1) Touch the Plus icon. Place the needle over the lower left corner. (2) Touch the Plus icon. Place the needle over the lower right corner. (3) Touch the Plus icon. Place the needle over the upper right corner. (4) Touch the Check icon.



8. Adding the Quilt Pattern

Touch **Home/Add Quilt Pattern/Gail Dodson/Wrought Iron/Wi3BrdrGD.qcc/Select Pattern.**

9. Touch **Edit/scale/Smart Scale/Yes.**

10. Touch **Edit/Autofill/No.**

11. Stitch out. Touch the **Green Circle** at the top middle of the screen. Stitch the pattern following the directions on the screen. When finished stitching, tie off, pull the bobbin thread to the top and cut threads.

12. Make the bottom pattern box and place the quilt pattern in the box and stitch out. If needed, refer to the directions for placing the top border.

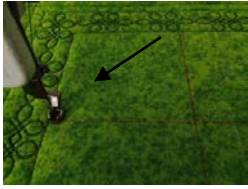
13. Make the left side pattern box and place quilting pattern in the box and stitch out. If needed, refer to the direction for placing the right side border.

Quilting the Center Block

Top Left Box

1. Making a pattern box

Place the edge of the hopping foot in the lower left corner of the square. **Note: Placing the edge of the hopping foot in each corner as you make the pattern box. This will give the quilt pattern a ¼" margin.**



Touch **Home/Pattern Box/Add Pattern Box**. Start in the lower left corner, moving counter clockwise and closing the box with a check.

2. Adding the Quilt Pattern

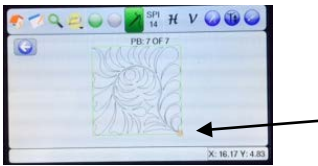
Touch **Home/Add Pattern/JoAnn Hoffman/featherfernblock1.qcc/Select Pattern**.

3. Touch **Edit/Rotate/Select/45/CCW/OK**.

4. Touch **Scale/Smart Scale/Yes**.

Note: If the quilt pattern does not fit into the box. Go back to **Edit/Scale/Smart Scale/No**. This will skew the pattern if needed to make a better fit.

The stop and start point should be in the bottom right corner of the block



5. Stitch out.

Top Right Box

1. Touch **Edit/Mirror/Vertical**.

2. Place the hopping foot in the lower left corner of the box.

3. Touch **Edit/Properties/Move Start Point/OK**.



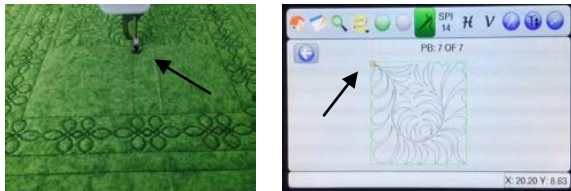
4. Stitch out.

Lower Right Box

1. Touch **Edit/Mirror/Vertical**.
2. Touch **Edit/Rotate/Select/180/CCW/OK**.

Place the edge of the hopping foot in the top left corner of the box.

3. Touch **Edit/Properties/Move Start Point/OK**.

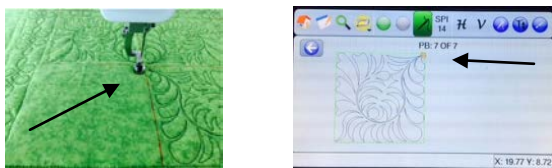


4. Stitch out.

Note: You may not see the quilt pattern on the screen. If you would like to bring it into view, touch the magnifying glass icon and touch Pan. Touch the screen with your finger and move the quilt pattern into view. This will not move the starting point of the quilt pattern.

Lower Left Box

1. Touch **Edit/Mirror/Vertical**.
2. Place the edge of the hopping foot in the top right corner of the box.
3. Touch **Edit/Properties/Move Start Point/OK**.



4. Stitch out.

5. Remove marks. You can use this single block and make a beautiful quilted pillow, or continue repeating this block to make a whole cloth quilt. The quilt shown in the picture used 3 rows across and 4 rows down. Using this pattern you can make any size whole cloth quilt.

You have finished a technical project on the longarm. Congratulations. You have learned the process of setting in a simple border using rectangle boxes. You know how easy it is to move a start point, giving you the freedom to move quilting patterns without having to make a pattern box. With the ability to rotate and mirror any quilting pattern, you can create beautiful combinations on your quilts. Channel Locks give you precision in building beautiful whole cloth quilts filled with fantastic quilt patterns. There is so much you can do with your PFAFF® PowerQuilter™ p3 longarm quilting machine and PFAFF® QuiltArtist™ II automated quilter.

