

Supplies

- Sew Fine Hi Performance Feet (“N” foot from the set)
- Sew Steady Wish Table and Grid Glider
- Embroidery Thread for Appliqué
- Bobbin with All Purpose thread or Embroidery Bobbin Thread
- Base Fabric and Fabric Squares for practice
- Floriani Appli-Kay Wonder
- Floriani Tear Away Medium stabilizer

Instructions

Set up for Appliqué:

- On machines with many built in stitches, a wide variety of zigzag stitches are usually available. Some are available in the Utility Stitch menu and others are available in the Character Decorative Stitch Menu. All have different available settings and modifications depending on the stitching style that is perfect for your project. Shorten the stitch length to create a satin stitch from a standard zigzag stitch and widen the stitch to the desired width. Stitch a sample to check the stitch for coverage and adjust if necessary. Put the stitch in the machine’s memory or jot down the settings.
- Install the N foot and use a wide base to support the project such as an extension table. A Glider sheet and High Performance foot reduce friction when the fabric and appliqué are moving. Both are very helpful when working with decorative stitches to keep the fabric from “bogging down”.

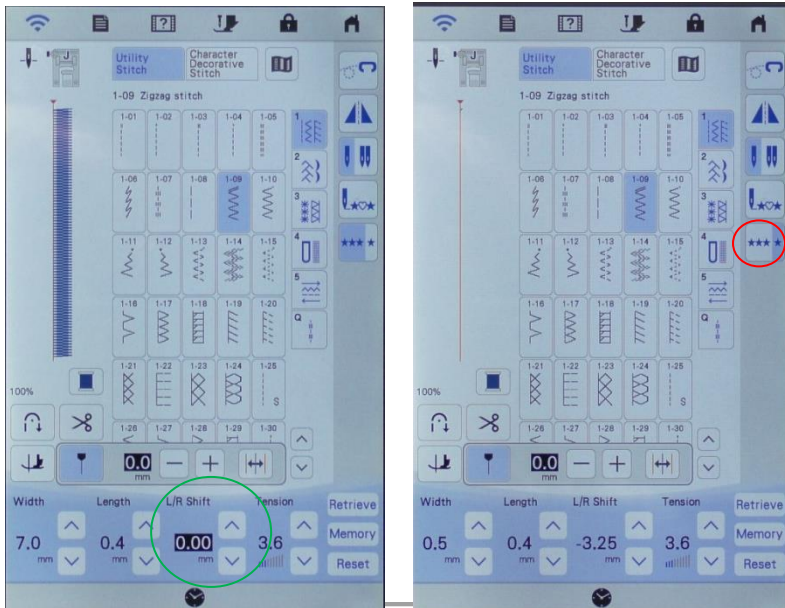
- Stitch appliqué stitches (regardless of type) with one side of the stitch just clearing the edge of the appliqué securely fastening the edge. Leave the edge of the appliqué fabric raw or turn it under.
- Engage the LED guide light and set it to the edge of the stitch that will be on the edge of the appliqué. This option is helpful for guiding the outside edge just under the outside swing of the needle.

Option One: One Stitch at a Time

This option is time consuming, but produces reliable results for beautiful mitered corners. Other types of stitches used for appliqué such as the “E” or buttonhole stitch also use this function. From the Utility Stitch menu, select a basic zigzag stitch 1-09 or 1-10. Determine the length and width of the stitch as described above. The maximum width for these stitches is 7.0 mm. Note the ideal settings for your project by stitching a sample. To create a perfect mitered corner, use the single stitch setting (red circle) and the L/R shift feature (green circle) of the machine. The L/R shift keeps one edge of the stitch along the outside edge of the appliqué. Engage the pivot feature.

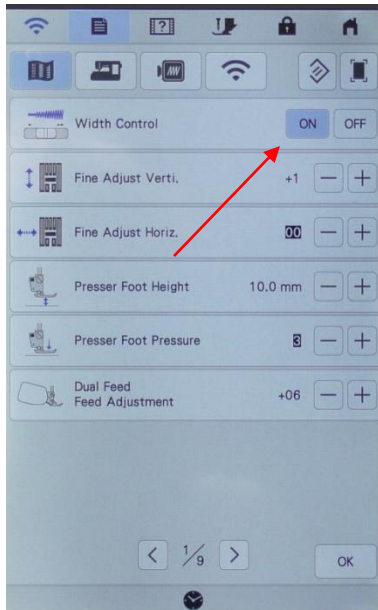
Set up the machine for appliqué. Starting at a corner of the appliqué, position the fabric under the foot. Adjust the stitch width to .05 and the L/R shift to -3.25. Select the single stitch feature by pressing the icon with three stars/one star. Press the foot pedal (or remove the foot pedal and press the Start button) to make a single stitch. Move the L/R shift to -3.0 and the Width to 1.0 mm. Make a single stitch. Continue to make progressively wider single stitches by pressing the L/R shift key and then increasing the width. Stop when you reach

the maximum width desired. Disengage the Single Stitch option and continue to sew along the edge of the appliqué. Stitch to the corner and stop with the needle down on the outside edge of the appliqué. Pivot the fabric and align the edge with the guide beam. Adjust the stitch to the starting point and repeat the process. At the final corner, stop just short of the beginning miter and switch to single stitch. Reverse the adjustment process by reducing and moving the stitch to make the final



miter ending with the .05 Width and -3.25 L/R shift.

Option Two: Use the Slider to Adjust the Width of the Stitch



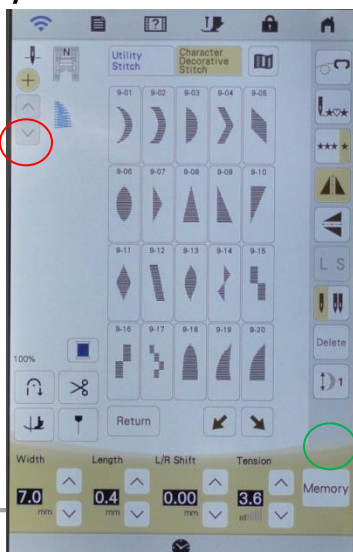
This is a quicker option for projects that look good but may not need to be “perfect”. This method is also useful for a large appliqué project where multiple stitch widths are used. From the Utility Stitch menu, select a zigzag stitch that widens on only one side. After selecting the stitch, check the range of the stitch. The range of the width is from 2.5 mm to 5.0 mm and the length of the stitch ranges from .03 mm to 5.0 mm. Adjusting the width of the stitch is commonly changed by pressing an icon on the screen. Convert the speed regulator slider to a manual lever for adjusting the width of the stitch. This function is available for many utility stitches. Use of the physical lever to adjust the width allows the user to keep all eyes on the stitching while stitching.



Go to the settings pages and turn the function to on. While the machine is in this mode, connect the foot control to operate the machine. Starting at the corner of the appliqué, slide the lever to the extreme left to reduce the width of the stitch to

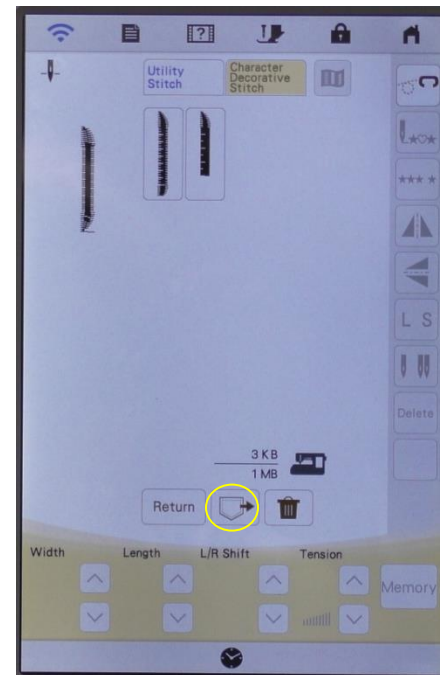
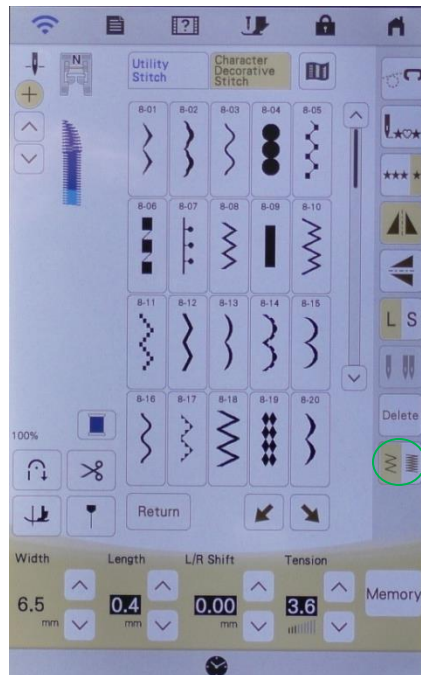
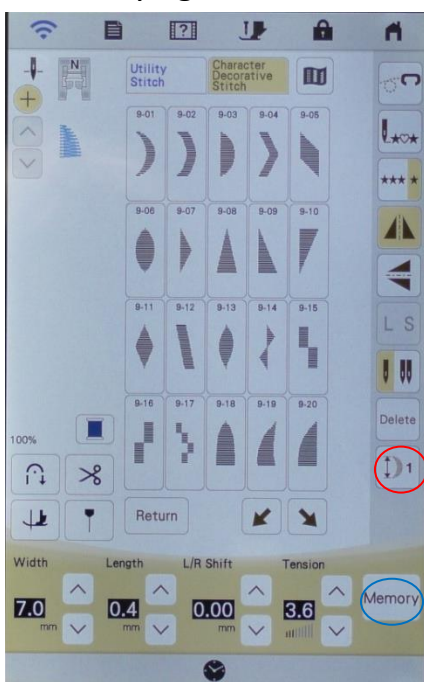
the minimum. Begin stitching and slide the lever to the right to increase the width of the stitch. Practice on a sample to coordinate the speed of the machine and the lever.

Option Three: Memorized Decorative Stitches for Identical Appliqués



This is a good option for multiple appliqués of the same size. Modify, combine and memorize stitches that exactly fit the appliqués. In the Decorative Stitch menu, select stitch 9-20 and the single stitch icon. This stitch will act as the miter. Use the stitch length, stitch width and mirror image and flip keys to orientate the miter for your project. Shorten or elongate all the stitches in this category using the elongation icon (green circle).

Touch the plus icon (red circle) in the upper left of the screen to combine additional stitches. Select stitch 8-09 to act as the satin stitch for the side of the appliqué. Adjust the length and width of both stitches match and for your project. The density of this stitch and all the stitches in this category can also be adjusted with an icon in the stitch edit menu. Add additional single stitch units to reach the length needed for the appliqué. Check the screen for an approximate clue to the length of the stitch. The length of the combined stitch is affected by the length of the individual stitches and the material itself. Thicker fabrics will stitch shorter because of resistance to the pressure of the foot. Using a High Performance foot, Glide sheet and reducing the pressure on the foot in the settings will help reduce resistance for thicker or “stickier” fabrics like vinyl. Remember to return the pressure on the foot to a standard setting after completing the project. Add a “miter” to the end of the stitch by adding stitch 9-20 again and using the mirror and flip functions to position it correctly. Stitch several samples to check for length and then place the stitch in the memory of the machine by pressing the memory key (blue circle). The color of the stitch on the screen can be changed from black to red, blue or yellow. Retrieve memorized Decorative Stitch patterns by pressing the pocket with arrow (yellow circle) just below the stitch patterns on any given category. Select the stitch pattern and then touch the pocket with arrow key again to set the stitch.



Modern Blocks Wall Hanging 27" x 27"

Appliqué Blocks are 9 ½" square with (4) 3 ½" fused squares randomly placed and appliquéd in the corners. Complete block with (1) 1 ½" fused and appliquéd square in the center of the block.

Pieced blocks are (9) 3 ½" squares pieced with a ¼" seam.

Sew the blocks together. Fuse and appliquéd (4) 2" squares in the intersections of the blocks.

Enlarge quilt by increasing the size or number of blocks.

