

Sew at Home

OnDemand Classes

Education by Baby Lock & Designer's Gallery



Roses are Redwork

A Quilt Designed for the Baby Lock Alliance, Alliance Upgrade for Free Motion Quilting, Baby Lock Tempo and Embroidery Works Everyday and Advanced Software

Materials:

Light fabric 1 ¼ yard

Medium Fabric ½ yard

Dark Fabric 1 ¼ yard

Madiera Cottona thread in a neutral color for piecing

Madiera Rayon embroidery thread for the rose and quilting embroideries

Madeira Matte Embroidery thread for the rose wreath embroidery

Baby Lock Light weight tear away stabilizer BL104 - eight pieces approximately 12" x 12"

Non-permanent Marker such as a wash away pen or chalk marker

Triangle Square Up Ruler from Quilt in a Day

USB jump drive

Embroidery Works Everyday and Advanced

The rose design used in the center of the blocks is from the embroidery design collection "Toile de Joy" by Anita Goodesign.

The rose wreath and quilting designs used in the quilt are Alliance built-in designs.

Optional Products Mentioned in Video:

Patchwork Foot without Guide

Patchwork Foot with Guide

Fabric Cutting Instructions:

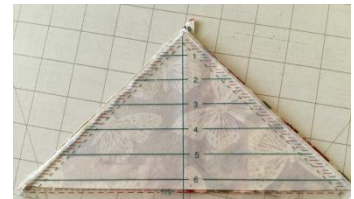
From Light Fabric: cut sixteen 6 1/2" squares & sixteen 6" squares

From Medium Fabric: cut sixteen 5" squares

From Dark Fabric: cut eight 6 1/2" squares & sixteen 5" squares

Sew the Star Centers

Piecing - Place a light 6 1/2" square right sides together with a dark 6 1/2" of fabric. Using a non-permanent marker, draw a diagonal line on the light square. Sew 1/4" away from each side of the line. If you are using the 1/4" patchwork foot, choose the foot without the guide. After sewing, cut along the diagonal marked line to separate the square into two pieces. Using a Triangle Square Up ruler from Quilt in a Day place the 6" line on the ruler on the seam of one of the triangle sets. (The ruler comes with complete instructions and illustrations for it's use.) Using a rotary cutter trim the triangle. Press the seam of the trimmed piece and then press the piece open to reveal the half square triangle. Use seven more sets of light and dark 6 1/2" squares to make a total of 16 half square triangles that measure 6" after trimming.



Press half the seams to the light side and half to the dark side shown in the video. Sew two half square triangles together using a 1/4" seam and wiggle matching the seams. After sewing a pair square triangles together, press that seam in the same direction as the diagonal seams. (To create a quilt as shown in the video, sew the light sides together.)



Sew a second pair of half square triangles together. After sewing the two pairs together, pop the center seam open and press the block flat as shown in the video. The sixteen half square triangles will make four blocks. Remember to orientate the blocks consistently as you sew to have all the seams going in the same direction.



Embroider the Star Centers

If using an embroidery design not in the machine, follow the steps in the video to send the design either directly to the machine via computer cable or place the design on a jump drive. The design used in the video is from the collection "Toile de Joy" by Anita Goodesign. The design fit very well in the 8" hoop that comes with the Alliance. Remember it's a good idea to choose the design slightly smaller than your hoop so you have wiggle room to place the design perfectly.

Hoop lightweight stabilizer and the block in an 8" by 8" hoop or choose a hoop that fits the size of the design that you are using. Place the embroidery in the block. In the video, we placed the rose design in the middle of the block using the red guide light and the center of the block.

Embroider a design in all four blocks. We used the same design in all four blocks, but don't forget you can rotate and mirror image the embroidery design to change up the look of using a single design.

Sew the Star Points

Place a medium 5" square right sides together with a dark 5" square. Sew a 1/4" seam on opposite sides. Repeat for all the remaining 5" squares. You will have 16 sets of squares. The squares will be cut on the diagonal, but eight of the square sets will be cut in one direction and the other half will be cut on the opposite diagonal. Watch the video and refer to the photo. This will create two sets of mirror image triangles. Press the seams and then press the triangles open with the seams towards the dark side.



Cut eight 6 1/2" squares of light fabric in half diagonally. Place one of the triangle units pieced above right sides together with a triangle you just cut. Sew a 1/4" seam along the long edge. If you are using a 1/4" patchwork foot, you could choose the foot with the guide for this step. Using the Triangle Square Up Ruler, square these units up to 6" just as you did before. Make sure to line up the seam with the center line of the ruler as shown in the video. Press the seam and then press these units open. Press the diagonal seam to the light side on half of the units and to the dark side on the remaining half of the units just as you did before. Refer to the video and the photo.



Lay out two of the units you just pieced to form a star point. Make sure the mirror image units go on opposite sides as shown in the photo. Sew together four sets of pairs as you did with the Star Centers to form four star blocks.



Assemble the Quilt

Sew a star point unit to opposite sides of each of the embroidered four star centers. Sew a 6" square on both sides of the eight remaining star point units. Complete the stars by sewing the units together. Sew the four stars together to create the quilt top. Refer to the photo of the completed quilt.

Embroider In the Star Point Blocks

Press the seams in the quilt top to flatten it out. Lay the pressed top centered on the batting. (We will add the backing after these embroideries are finished.) Secure the top to the batting with pins or basting spray. I also basted the raw edge on the quilt top to the batting very close to the edge using the sewing machine and a long



stitch length. Hoop the top and batting and centering the embroidery field in one of the diamonds created by star points. Refer to the photo for placement. Select the roses wreath design on the Alliance and use the guide light to center the design. In the video, we wanted to stitch only the outline using a matte thread. We bypassed certain parts of the design by advancing through the colors. Select the +/- key to advance through the colors you don't want to stitch. The outline in the wreath of roses design had two outlines. Stitch this design or the design of your choice, between all the star points. We will stitch a different design in the very center of the quilt. We used Embroidery Works Everyday to modify the design and remove the stitches we did not want. Instructions for modifying the design and stitching the half designs are in the next three sections.

Modify a Design in Embroidery Works Everyday

To modify the design in the computer we first need to remove the design from the machine. Insert a jump drive into the USB port of the alliance. Select the design and then select save. After selecting save, select the USB icon to send the design to the jump drive. Remove the jump drive from the alliance and transfer it to the USB port in the computer.

Open the embroidery works everyday program in your computer and select the Merge button from the top menu. Select the design from the USB stick and press import. The design will now be placed in the workspace of the Embroidery Works program. On the right-hand side of the workspace you will see the tree that contains all the separate colors of the design. You may need to expand the tree by selecting the plus key. Select a color that you do not wish to stitch and then press the delete key on the keyboard of your computer. Voila! That part of the design has now been removed. If you accidentally had selected the wrong color to delete, there is no need to worry. You can undo any action by choosing the undo key. Repeat for all the colors that you do not wish to stitch. Save this design by selecting the file menu, Save As and send a design back to the jump drive after you have modified it. (Don't close down the computer with this modified design, we still want to "cut it in half!") Safely remove the jump drive and place in the USB slot of the alliance. Open the design on the alliance and you're ready to embroider.

Modify a Design in Embroidery Works Advanced

Star points along the edge of the quilt need only a half of the wreath. In the video, we modified the wreath in Embroidery Works Advanced to remove half of the wreath design to fit these "half blocks". After removing the colors that you don't wish to stitch, select half of the design using the rectangular selection key in the upper left-hand side of the workspace. After selecting half of the design, the stitch points will change shape to a larger circle. When you're satisfied with the selection simply press the delete key on your computer. (Don't forget you have the undo key if you selected too much or too little!) Save this design by selecting the file menu "save as" and send a design back to the jump drive after you have modified it. Safely remove the jump drive and place in the USB slot of the Alliance. Open the design on the Alliance and you're ready to embroider just a half of a block.

Embroider Half a Design

The batting of the quilt is larger than the top of the quilt so that we have extra room on the sides to hoop the quilt. Use stabilizer larger than the hoop to make sure that all the edges are stable in the hoop and not loose. All four edges of the project need to be in the hoop for stability.

To place the design, select the trial key to move the needle and placement light to the edge of the design you want to place. If necessary, rotate the design so the edges are along the unfinished edge of the quilt. Stitch the half design along

Quilt with an Embroidery Design

Layer the quilt together by adding the back to the top that you've already embroidered. Use a flat surface to layer the quilt without any tucks or wrinkles on the back. The backing should be larger than the quilt top and batting so that you have extra room to hoop up the edges when you embroider. We will not be putting stabilizer underneath when we embroider. Hoop the quilt without stabilizer. In the video we used cooking thread in both the top needle of the machine and in the bobbin. Wind a bobbin using the built-in needle winder on the alliance and insert the bobbin into the machine. In the video we used design 012 in the quilting category on the Alliance or select your own design. Stitch this design through all three layers in the center of the quilt. After stitching just a little bit, stop the machine and remove the hoop from the machine. Check the tension of thread. The top thread should not be coming through to the back as it did in the first design. If some stray threads are stitched in from the beginning of the design, simply remove them and cut them away. If you need to adjust to the embroidery tension on the Alliance, use the knob at the top of the machine. Turn the machine to the right to tighten the top tension and pull the loops up from the bottom return it to the left if you have loops on the top. Keep a record of where the tension was before you changed it. (Most other embroidery machines will have a tension adjustment in the settings page or on the screen of the machine to adjust embroidery settings.) You can also do a test stitch out with a separate quilt sandwiched with all three layers and your chosen thread or on the edge of your project to ensure that your tension is correct before proceeding.

After stretching the full design of the center of the quilt you will need to stitch have to signs around the edges. Using software, split this design just as you did for the rose design. Stitch the half designs in the outside partial blocks.

Free Motion Quilting

Convert the alliance to free motion stitching by attaching the free motion table, the foot control, the embroidery arm cover and the needle guard on the machine. You will need to have upgraded your alliance with the free motion kit to be able to convert over to free motion stitching on this machine. All the accessories come with the free motion kit. To tell the machine you're going to be free motion stitching touch the send icon in the upper left-hand corner that shows the needle going into fabric. This will bring up a separate screen where you can adjust the start position of the needle this top speed of the machine and either engage or disengage the needle guide light. The machine has two top speed settings and you can adjust the top speed by touching the plus and minus keys. Quilt using the quilting thread that we used for embroidering the final design or change out threads to match your quilt.

Finish your quilt by cutting off the excess batting and backing and binding the edges. Enjoy your quilt embroidered three different ways on the Baby Lock Alliance!

Check out these resources for more creativity!

www.babylock.com or www.totallystitchin.net



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