

Sapphires *in the night*















Sapphire 875 QUILT/855/835
EXCLUSIVE SENSOR SYSTEM

This trendy raw edge appliqué quilt will shine, like Sapphires in the night, with a glowing profusion of blues! Start collecting all the blue batik fabrics you see and watch the magic happen.

We created a lap size quilt, 36" x 55" (92 x 141 cm) but you can easily adapt the instructions to create any size quilt you desire. The casual raw edge appliqué and the fun facet pieced borders look very elaborate,


but is very simple to make. This variation of the historical Dresden Plate or Grandmother's Fan block uses only one shape for the shaped pieces, for both the center circles, half circles and the facet borders.


Sewing Supplies:


-  HUSQVARNA VIKING® SAPPHIRE™ 875 Quilt Sewing Machine
-  Wedge Shaped Pattern pieces and center template pattern
-  1/4 yard (23cm) each of 22 different blue batiks or tone on tone prints
-  4 yards (3.5 m) dark blue for quilt top background and backing
-  1 yard (1.0 m) medium blue for bias cut binding (you will have some fabric left over, after cutting the binding to use for wedge shaped pieces)
-  44" x 70" (115 x 180 cm) Thin Cotton Batting
-  Sewing Thread
-  Decorative Thread
-  Edge/Joining Foot (412 79 68-45)
-  Clear B Edge Stitching Foot (413 05 83-45)
-  Clear B Edge/Joining Foot (413 05 84-45)
-  Open Toe Free Motion Spring Foot (413 03 76-45)

 Left Edge Topstitch Foot (412 78 42-45)

 1/4" Edge Stitching Foot (412 91 41-45)

 1/2" (12 mm) wide Fusible Web

 Inspira Tear-A-Way Light stabilizer or Fabric Solvy Water Soluble stabilizer

 Safety Pins for "basting" the Quilt

Cut:

Dark Blue:

40" x 60" (102 x 150 cm) Quilt top background

44" x 70" (115 x 180 cm) Quilt Back

Medium Blue:

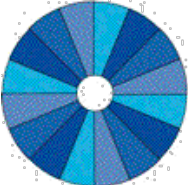
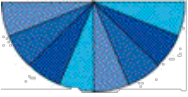
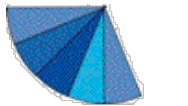
2 1/2" (6.5 cm) wide strips cut on the bias. Join strips end to end to equal 186" (4.75 m), from leftover cut some wedge pieces.

22 Blue Batiks:

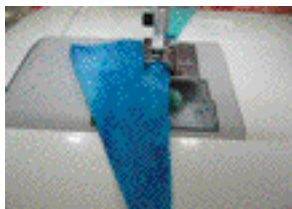
31 wedge shaped pattern pieces from each. (You need to have at least 675 wedge shaped pieces. Cut some extra pieces to allow for more color choices when piecing.)

Sew:

1. Divide your wedge shaped pieces into three groups: light, medium and dark. Some batik fabrics have a variety of color shades of dark, medium and light so one piece of fabric may fit in the different color groups depending how the wedges are cut, so keep this in mind when dividing into the color groups.
2. Thread with sewing thread top and bobbin. Snap on your 1/4" Edge Stitching Foot. Choose Woven Light and Seam on your EXCLUSIVE SEWING ADVISOR®. Your stitch length will be set at 2.0 which is perfect for piecing quilts.
3. Arrange your wedge pieces into sets according to the following chart.

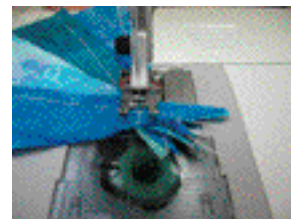
Set Type	Quantity	Color Group Combination	Number of Wedges
	3 circles 2 circles	Light medium	16 for each circle
	8 half circles 12 half circles 4 half circles 4 half circles	Medium Dark Medium & Dark Light & Medium & Dark	8 for each half circle
	4 corners	Light & Medium & Dark	5 for each corner

4. Make the light color group full circle first. Place your first two pieces right sides together, underneath the presser foot, with the wider end going in first and the raw edges against the flange on the foot. Note: Always start sewing at the wide end, not at point! Stitch the first pieces using the 1/4" (6mm) seam allowance.



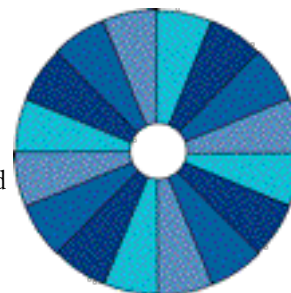
Don't remove from the machine, feed the next set in and continue sewing. This is called speed piecing. Continue to sew until you have 8 pairs of light blue pieces.

5. Cut apart and press. Press the seam to one side first from the wrong side, then from the right side, being careful not to stretch the bias edges out of shape.
6. Continue speed piecing your pieces sewing the sets of two into sets of four. Press as before.
7. Continue sewing the sets of four into sets of eight and press.
8. You now have two light colored half circles, with very thick centers. Don't worry. The center will be cut out. Stitch the two halves together. Isn't it wonderful how the EXCLUSIVE SENSOR SYSTEM™ on your SAPPHIRE™ stitches right over the bulk?

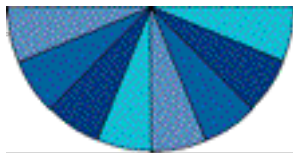


9. Press the final seams. Using the center template, cut out the center of the circle.
10. Make two more light colored circles for a total of three.

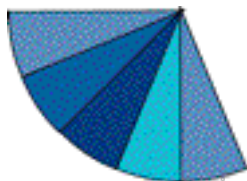
11. Make two medium colored circles in the same way.



12. Using the same piecing method, make the following half circles: Eight medium colored, twelve dark colored, four mixed medium and dark, four mixed light, medium and dark. Lining up the center template with the dotted line, cut out the centers of the half circles.



13. Make four corner border pieces using five shaped pieces in each corner. Set aside.



14. The remaining wedge shaped pieces will be used for the border.

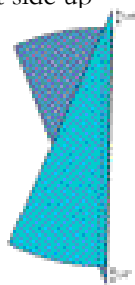
3. After the ends and sides are pieced and pressed, sew to the corners, creating a “border frame” for your center. Press. Use a rotary cutter, ruler and mat to trim the width of the “border frame” to 4" (10 cm).

4. Fuse the 1/2" (12mm) fusible web on the wrong side of the inner border approximately 1/2" (12 mm) in from the raw edge.

5. Place your quilt top background fabric on a flat surface. It is several inches bigger than your “border frame”. Place the “border frame” on the quilt top background fabric and pin. Then take to the ironing board and fuse in place.

Border:

1. Place the first wedge shaped piece right side up with the wide end up. Place the second shaped piece right side down on top, with the pointed end as illustrated. Let the point protrude approximately 1/4" (6mm). Stitch the two shaped pieces together. Speed feed the remaining pieces, creating pairs, totaling 64 pairs.
2. The top and bottom border consists of 24 pairs of wedge shaped pieces. The side border consists of 40 pairs of wedge shaped pieces. Speed piece the sets until you have 24 for the top and bottom border and 40 for the sides. It is important to piece two into four, four into eight, eight into sixteen, etc. rather than just adding on to the ends, one at a time. Piecing in sets helps to keep the border straight.





Raw Edge Appliqué:

1. Take your quilt top with border to your sewing machine. Thread with decorative thread in the top and bobbin thread in the bobbin. Attach the Clear B Edge Stitching foot and select a decorative feather stitch. Place the guide along the raw edge and stitch around the inner border to attach the border to the quilt top.

2. Select right needle position, straight stitch and stitch near the outside edge of the border.

3. Place three or four pieces of 1/2" fusible web on each circle and half circle as shown, and fuse in place. The fusible web allows you to fuse the circles and half circles in place, so you can remove all the pins prior to sewing.




4. Arrange your circle and half circles on the background fabric inside the “border frame”. Start with the three light full circles and the two medium circles. Then arrange the others with the lighter half circles toward the center, and the darker ones out near the edges. Pin.
5. Now take the quilt top to the ironing board and fuse in place.
6. On your SAPPHIRE™ 875 Quilt sewing machine, select a decorative stitch. A variety of feather type open quilt stitches were used on this quilt. When the GraphicDisplay recommends the B foot, use the Clear B Edge/Joining Foot. When it recommends the A foot, use the Edge/Joining Foot. Test your stitch on a scrap of two layers of fabric. When using the more open feather type quilting stitches, you won't need to use stabilizer. If you are getting puckering, place Tear-A-Way Light stabilizer or Fabric Solvy water soluble stabilizer underneath as you stitch. As you approach the end of the seam, while your SAPPHIRE™ 875 sewing machine is stitching, touch your Selective Thread Cutter. Your SAPPHIRE™ 875 sewing machine will finish the stitch and stop, cut the threads and lift the presser foot for you to remove the fabric. Stitch in the seam lines of all the sapphire circles and half circles with decorative quilting stitches.
7. Attach the Clear B Edge Stitching foot and select a decorative feather stitch. Place the guide along the raw edge and stitch around the outside of each circle.
2. Thread with cotton sewing thread top and bobbin. Attach the Open Toe Free Motion Spring Foot. Touch the SET Menu  Use the Navigator Arrows to scroll down to FreeM Spring Action and Touch OK. Lower the feed teeth. Slide on the Fab-U-Motion with Stitch Regulator. The textured surface makes it easy to move the fabric of the quilt, and the Stitch Regulator helps keep your stitches even. Stipple quilt the area between the sapphire circles and half circles.
3. On the borders, free motion quilt as shown, doing a squiggle in one wedge shaped piece and a straight line back up in the next or the free motion design of your choice. 
4. Snap on your B foot. Thread your SAPPHIRE™ sewing machine with regular sewing thread top and bottom. Select a 3 Step Zig Zag and stitch around the edge of the quilt top.
5. Trim the excess backing and batting even with the edge of the quilt top.

Quilt your Quilt:

1. Layer your quilt top, batting and backing forming a quilt “sandwich”. The backing should be right side down, then the batting and the quilt top right side up on top. The backing and batting should be at least 2" larger all the way around the quilt top. Safety pin baste the quilt through all the layers.
2. Place the binding on the back side of the quilt with the raw edges even. Snap on your Clear B Edge Stitching Foot. Select straight stitch, center needle position and plus the stitch width 3 times to move the needle slightly to the right. Start about 6" (15cm) in from the end and stitch several inches aligning the raw edges with the guide on the right side of the foot. Check to see if the binding will fold over to the right side and just cover the original stitching. If necessary, adjust

the needle position as needed. Stitch the binding in place around the quilt. When you reach the point where you started, stop, join the two ends and complete the stitches.

3. Fold the fold edge of the binding to the right side and press. Snap on your Left Edge Topstitch foot. Select Applique Quilt Stitch, SAPPHIRE™ 855: Menu 2 Stitch 16, SAPPHIRE™ 835: Menu 2 Stitch 14, SAPPHIRE™ 875 Quilt: Menu 2 Stitch 19.

Mirror Image side to side . Align the edge of the binding with the red mark on the foot. Stitch the binding in place use a decorative thread in the top and bobbin.

Quilt Label:

1. Place stabilizer under a piece of fabric.
2. Program the letters and numbers on your SAPPHIRE™ sewing machine into memory. Consult your User's Guide on programming letters and numbers. Be sure to include your name, the date and who the quilt is for.
3. Stitch the label information in a 40 weight Rayon thread in a color that contrasts to the color of the fabric.
4. Cut out the label with a pinking shear and place fusible web on the wrong side.
5. Press to fuse the label to the wrong side of the quilt.

