



Quilting in Embroidery Mode Quilt

By Marie Duncan, Education Creative Coordinator

Learn about tapering in **DESIGNER DIAMOND™ Special Technique #16 Quilting in Embroidery Mode**. Then make this quilt for your favorite person! It's simple to make, and you can make it any size you would like to. Ours is a small table topper or wall hanging size that measures 36" x 36".

Sewing Supplies:

- HUSQVARNA VIKING® DESIGNER DIAMOND™ sewing and embroidery machine
- 150 x 150mm Do All Quilter's Hoop 920115096
- Sensor Q-foot 412597545
- Clear ¼" Piecing Foot with Guide 412927445
- ⅝ yard solid cotton
- ⅝ yard tone on tone batik
- 1½ yards cotton for backing and binding
- Sewing thread



Cut:

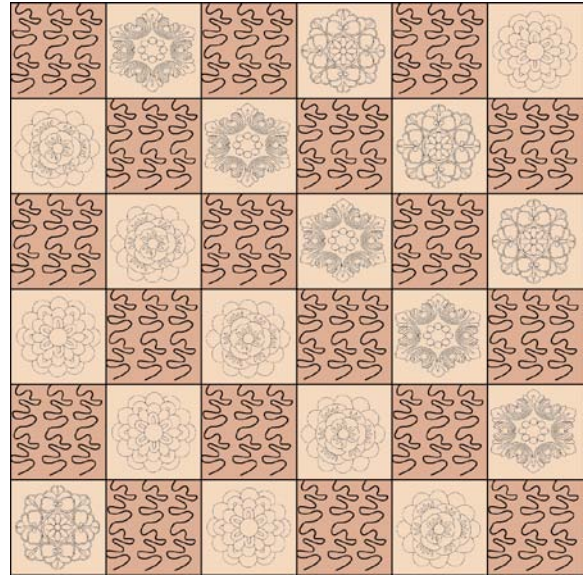
Cut one 6½" square for each embroidery. Alternate the colors.

For a table topper like ours, cut 18 solid and 18 tone on tone batik.

Batting and backing fabric 2" larger all the way around than your quilt top. For the 36" x 36" topper, cut backing and batting 42" x 42"

Piece the Quilt Top:



1. Thread with sewing thread top and bobbin.
2. Snap on your Clear 1/4" Piecing Foot w/Guide.
3. Following the chart at the right, piece the quilt top using a 1/4" seam allowance. Begin by sewing the squares into rows, and then sew the rows together.
4. Press the seams open as you go for easy matching of the points.



Assemble the Quilt Sandwich:

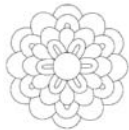
1. Place your backing fabric on a flat surface. It needs to be at least 2" larger on each side than your pieced top.
2. Place your batting on top of the backing. It should be the same size as the backing.
3. Place your quilt top centered on top of the batting so that at least 2" of batting and backing extend on each side of the quilt. This extra 2" is necessary to enable you to hoop the edge squares.
4. Safety pin baste the quilt together.

Embroider/Quilt the Quilt:

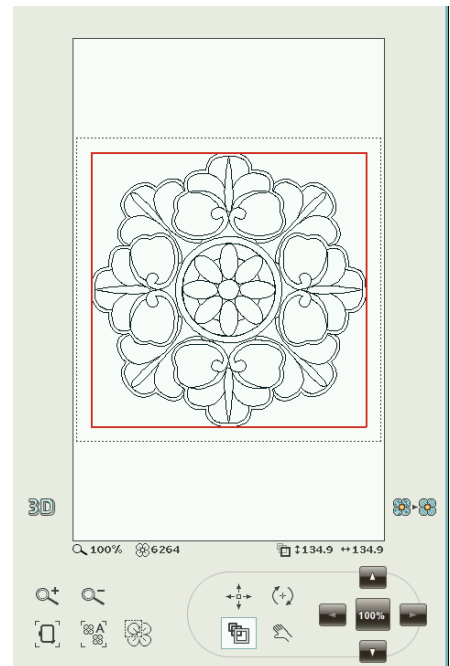
1. We used DESIGNER DIAMOND™ built in designs #85, #86, #87 and #88. Resize the designs as follow.
2. Touch Start Menu .
3. Select your design of choice.
4. Touch Resize .
5. Use the control arrows to resize the designs to the sizes shown.

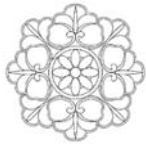


DD_085 to \updownarrow 136.4 x \leftarrow 130.



DD_086 to \updownarrow 136.4 \leftarrow 132.6






DD_087 to ↕134.9 x ↔134.9




DD_088 to ↕118.2 ↔136.3

6. Touch  .
7. Thread with cotton sewing thread top and bobbin.
8. Hoop the solid cotton squares in your 150mm x 150mm Do All Quilter's Hoop using the inner hoop marked "heavy". This hoop is designed with two inner hoops, one for light weight fabrics and one for heavier.
9. Remove your ankle and attach your Sensor Q-foot. The bulk of the batting and layers of fabric make the Sensor Q-foot the perfect foot to use.
10. Embroider the quilting designs diagonally on the solid colored squares, following the chart.
11. Each time you start a new design, mark your center on your fabric square and check your positioning in Design Positioning to be sure you are hooped correctly:




12. Touch  .



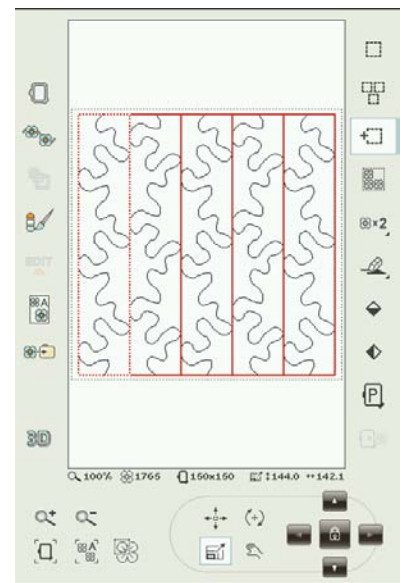
13. Touch  to bring your cursor to the center.



14. Touch  and use the control arrows to locate your needle over the marked center of your square.

15. Touch  .

16. Embroider your designs in every other square. Leave a long bobbin tail each time you begin a design and bring it to the top of the quilt before you begin to embroider. Stop your DESIGNER DIAMOND™ sewing and embroidery machine after a few stitches and snip the bobbin thread. This will keep the back of your quilt neat.




Stippling:

In the alternating tone on tone batik squares, embroider the stippling design that you created in DESIGNER DIAMOND™ Technique Studio.





1. Touch Start Menu  .




2. Touch File Manager  to Open My Designs.

3. Bring up the design you created in DESIGNER DIAMOND™ Technique Studio, Stipple.


4. Touch Select All .


5. Touch Scale . Using the down arrow on the control keys, scale the design to .


 ↓144.0 ↔142.1

6. Touch . By scaling the design to be slightly smaller than the hoop you have a little “wiggle” room when hooping each square of your quilt.

7. Mark the center point of each of the tone on tone batik squares. Hoop in your 150mm x 150mm Do All Quilters Hoop.

8. Touch .

9. Touch  to bring your cursor to the center.

10. Touch  and use the control arrows to locate your needle over the marked center of your square.

11. Touch .

12. Embroider your design. Remember to leave a long bobbin tail each time and bring it to the top of the quilt before you begin to embroider.

13. Embroider the stippling design in each of the tone on tone batik squares.

14. Trim your backing and batting even with the edges of your quilt squares. Straight stitch near the trimmed edge.

15. Bind your quilt. For instructions on binding a quilt, go to www.husqvarnaviking.com, USA, Education, Tips and Hints.

