

Quilting-in-the-hoop has never been this much fun! This clever star-shaped table topper features nine ready-tostitch appliqué quilt blocks intertwined with cool outline quilting designs and one spectacular BERNINA Jumbo Hoop design from the BERNINA Exclusive Collection - Ecco \#21012.

As much fun to make as it is to look at it; the star shape is an added surprise! The quilt is just as lovely as a wall hanging.

## Supplies



## Machine \& Accessories

- BERNINA Sewing \& Embroidery Machine
- Large Oval Hoop, Jumbo Hoop
- Teardrop Embroidery Foot \#26
- Patchwork Foot \#37 or \#57
- BERNINA Stitch Regulator
- BERNINA Walking Foot \#50
- BERNINA CutWork Tool (Optional)


## Embroidery Design Collection

- BERNINA Exclusive Embroidery Collection co \#21012


## Fabrics

- See next page for yardage and cutting.


## Notions

- OESD Ultra Clean and Tear Away Stabilizer
- 505 Temporary Spray Adhesive
- 101 Quilt Basting Spray
- Organ Embroidery Needle 80/12
- Universal or Quilting Needle 80/12
- Fabric Marking Pen water soluble or thermal
- Batting: Twin (due to the irregular shape)


## Threads

- Isacord Threads \#: 0015, 0112, 0142, 3710, 3920, 4240, 5531, 5400, 5740
- Embroidery Bobbin thread
- All purpose thread for piecing quilt

Fabrics
Extra fabric is listed to allow for shrinkage while pressing and squaring up fabrics before cutting.

## Solid Fabrics

- $7 / 8 \mathrm{yd}$. White on white print cut:
(6) $6 \frac{1}{2 \prime \prime} \times 61 / 2$ " squares
(1) $15^{\prime \prime} \times 21^{\prime \prime}$
- Scraps of Medium Blue, Aqua, Medium Green, Light Green and Gray for the appliqués


## Benartex Fabrics - Ecco (or four prints of choice)

- $11 / 4$ yd SKU\#6346-55 cut:
(6) $11 / 2^{\prime \prime} \times$ WOF (width of fabric)
(5) $21 / 2^{\prime \prime} \times$ WOF for binding
(2) 9 " $\times 9^{\prime \prime}$ squares ***
(2) $12^{\prime \prime} \times 12$ " squares ***

- $5 / 8$ yd SKU\#6349-84 cut:
(2) 18 " $\times 18$ " square ***

- $11 / 8$ yd SKU\#6449-55 cut: (5) 7" x WOF

- $11 / 8$ yd SKU\#6344-55 cut:
(1) 36 " $\times 36^{\prime \prime}$ square
*** Sub cut square into two triangles by cutting from corner to corner on the diagonal forming 2 triangles


## Prep Work and Info

- Print 1 template for each embroidery design as a guide for color changes and design placement.
- Print the appliqué templates included in the designs .pdf file. Rough cut each paper pattern about $1 / 4^{\prime \prime}$ away from the line.
- Heavily starch scrap fabrics used for the appliqué with either several layers of spray starch or "Sta-Flo" liquid starch.
- All seams are $1 / 4$ ". Press seams to one side always towards the darker fabric
- Use the organ embroidery needle when embroidering and quilting. Use the Universal or Quilting needle when piecing.
- All seams are sewn using Patchwork Foot \#37 or \#57. All embroidery is sewn using Teardrop Embroidery Foot \#26.


## Embroidery

## Appliqué Squares

- Refer to the .pdf directions included with the design collection for additional details on embroidery appliqué.
- Hoop Ultra Clean \& Tear stabilizer in the large oval hoop. Spray the wrong side of one of the white $61 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ squares with 505 Temporary spray adhesive. Affix, centered onto the hooped stabilizer. (pic1)
- Spray the wrong side of the appliqué paper template with 505 . Affix the template to the right side of the appliqué fabric. (pic2) Cut the appliqué along the drawn line on the template. (pic3) Keep the paper on the fabric until you actually place it onto the embroidery. This helps you to align the appliqué properly and in the correct direct.
- Stitch the appliqué placement line. Lightly spray the wrong side of the cut appliqué piece. Affix the piece within the stitched appliqué placement line. (pic4) Remove the paper. (pic5)
- Complete the embroidery.
- The final color that is stitched is the "stitching line" used when piecing the quilt top. The color designated to use is Isacord \#0020 which is black. This is not practical as the background fabric is white. You can use either Isacord \#0015 which is white or Isacord \#0142 Light Gray. Choose the color that you will be able to easily see.
- Remove the square from the hoop and tear away the stabilizer.
- Lay a towel or 2 layers of scrap batting that is larger than the embroidered square on your ironing surface. Place the embroidered square right side down onto the towel and press firmly with a hot iron. Give the square a few shots of steam from your iron while pressing. This will press out any wrinkles and make your embroidery really stand out on the front. Allow to completely cool before removing from the towel. (pic6)
- Trim the square $1 / 4$ " away from the final "stitching line" giving you a $1 / 4$ " seam allowance. Your square should measure $51 / 2^{\prime \prime} \times 5 \frac{1}{2}$ ".
- Stitch 12 squares. You will have to repeat 3 of the squares as there are only 9 actual designs squares.
- Stitch Design \#21012-14 large medallion on the 15 " x 21 " white fabric. After embroidering, and pressing, cut the square, centering the embroidery, to measure $111 / 2^{\prime \prime} \times 111 / 2^{\prime \prime}$




## Piecing the Quilt

- Stitch the $11 / 2^{\prime \prime}$ strips of fabric $\mathbf{A}$ to a $51 / 2^{\prime \prime}$ square as shown. Press seam toward the dark. Trim the strip even with the square. (pic7)
- Create 2 units as shown in pic8. Adding a $11 / 2^{\prime \prime}$ strip to the top and bottom.
- Create 2 units as shown in pic9. Add a $1 \frac{1}{2}$ " strip to the top and bottom.
- You now have 2 long units and 2 shorter units. (pic10)
- Sew a shorter unit to each side of the medallion center square. (pic11)
- Sew a longer unit to the top and bottom of the medallion unit. (pic12)



## Adding the Triangles

- You will be adding a large triangle from fabric $\mathbf{C}$ to each side of the quilt. Mark the center of each side with a pin. (pic13)
- Mark the center of the long side of each triangle. (pic14)
- Pin the large triangle, right sides together, to the quilt matching the centers. (pic15) Stitch together. Press seam toward the triangle. There will be $1 / 4$ " overlap beyond the quilt where the triangles meet in the corners. (pic16)
- Measure $41 / 2^{\prime \prime}$ away from the seam where the triangle meets the quilt on the right side. Trim away the fabric beyond this point. (pic17) Mark the centers of the cut edge with a pin.
- Mark the center of the long side on the larger triangle from fabric $\mathbf{A}$ with a pin. Pin the triangle to the edge cut off in pic17 aligning the center pins. Stitch together. Press seam toward the dark triangle. (pic18)
- Mark the center of the long side on the smaller triangle from fabric $\mathbf{A}$ with a pin.
- Mark the center of the quilt along the side where the larger triangle meet. (pic16) Pin the smaller triangle to this edge aligning the center pins. Stitch together. Press seam toward the dark triangle.



## Layering the Quilt

- Cut one of the 7" fabric B strips in half along the short edge. Sew each of the halves to another 7 " strip. You now have 2 longer strips and 2 remaining strips.
- Sew the 2 shorter strips to the sides of the 36 " square backing fabric $\mathbf{D}$. Trim the strips even with the edge of the square.
- Sew the 2 longer strips to the top and bottom of the backing fabric D. (pic20)
- Lay out the batting and spray with 101 Quilt Basting Spray. Affix the wrong side of the quilt backing to the batting. Trim the batting even with the edges of the quilt backing.
- Spray the remaining side of the batting with 101 spray. Affix the wrong side of the quilt top to the batting making sure the quilt front is centered.
- Trim the quilt backing and batting 2" beyond the quilt front all the way around the quilt. (pic21)



## Embroidered Quilt Designs.

- Mark the center of all the fabric A triangles. (pic21)
- Hoop all layers of the quilt. You may have to loosen the screw on your hoop considerably in order to make enough clearance for the quilt sandwich. Tighten the screw on the hoop. Note, you will not be able to catch all the edges with the hoop, that is okay. (pic22)
- Wind a bobbin with Isacord \#0015. Thread the needle with Isacord
 \#0015
- Stitch design \#21012-26 on all 4 of the smaller side triangles.
- Stitch designs \#21012-26 on all 4 of the larger triangles. Increase the size of the design $150 \%$.
- Mark the horizontal center along the strips of fabric $\mathbf{C}$ in the larger triangle. Mark the vertical center. Measure 6" on both sides of the vertical center and mark another vertical line. You should have 3 crosshairs marked. (pic23) Stitch design \#21012-29 centered on
 each crosshair.


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## Quilting

- Attach the BERNINA Stitch Regular or favorite free-motion foot. Using the same threading as for the quilt designs, stipple stitch around the center medallion.
- Attach the BERNINA Walking Foot. Thread the needle and bobbin with Isacord \#3710. Stitch in the ditch around all the squares.



## Binding

- Trim off the quilt backing and batting so that all the edges are even with the quilt front.
- Join the $21 / 2^{\prime \prime}$ fabric strips A together on the diagonal. (pic24)
- Bind the quilt using your preferred method.


## Tips for Binding the Inside Corners

- Mark the $1 / 4$ " seam at the intersection of the inside corners on the back of the quilt. Clip the corner at the intersection to just within the seam allow-
 ance. (pic25)
- Stitch the binding to the quilt using $1 / 4$ " seam. Place a pin in the binding at the intersection point so you will know when to stop stitching. Stitch to the pin point. (pic26) Stop with the needle down. Raise the presser foot, guide the fabric in front and behind the needle to create a straight sewing line. The small cut that was made at the intersection allows you to force the fabric into a straight line. (pic27) Align the binding strip with the edge of the fabric and continue sewing.


