

## Instructions for cutting and piecing

## Center Blocks and Sashing

## Cutting Instructions:

- Fussy cut six $9.5^{\prime \prime}$ squares from at least two panels for the block centers. You will need 3 panels to cut the flag and bell blocks as shown. The eagle can be cut from one panel.
- From the blue star print (39101-49) cut three strips 2$3 / 8$ " x WOF (width of fabric). Cut strips into (39) 23/8" squares.
- From the red star print (39101-24) cut three strips 2$3 / 8^{\prime \prime} \times$ WOF (width of fabric). Cut strips into (39) 2$3 / 8$ " squares.
- From the cream star print (20160-12) cut six strips 2$3 / 8$ " x WOF. Cut strips into (78) $2-3 / 8$ " squares. From remaining strip cut (12) 2" x 2 " squares.
- From the white texture print (3934-195) cut (6) strips
 1.5 " x WOF. From these cut (17) 1-1/2" x 12.5 " sashing strips.
- From dark blue print (3937-193) cut one strip l-1/2" x WOF. From this strip cut (12) 1.5 " squares.


## Sewing Instructions:

1. Place a cream star print and a blue star print square right sides together. Mark a diagonal line on the back of the square. Sew $1 / 4$ " away from the marked line. (Fig. 2) Rotate the patch and sew $1 / 4$ " away from the other side of the marked line. Cut on the marked line. Press the half square


Fig. 2 Half square triangles.


Fig. 3 side borders sets. Repeat using the red and cream HSTs. Make six sets. Press seams toward the blue (or red) triangles.

4. Join 7 blue and cream HSTs as shown in Fig. 4. Add a cream star print square to the right end of each row.


Fig. 4 top \& bottom borders Make six sets. Repeat using the red and cream HSTs. Make
six sets.
5. Sew a side border to the side of each block. Be sure the blue (or red) side is toward the block. Sew a side border to the other side of the block. Press toward the center block.
6. Sew a top and bottom border to the top and bottom of the block, matching seams and aligning ends. Press toward the center block.
7. Make three blocks with blue and white HST borders.
8. Make three blocks with red and white HST borders. (Fig. 5) Blocks should measure 12.5 " square.


Fig. 5 Completed block
9. Sew a white print $1-1 / 2$ " $\times 12-1 / 2$ " sashing strip to the right-hand side of each completed block. Press toward the sashing strip.
10. Sew the blocks together in pairs as shown in Fig. 6.
11. Sew a white sashing strip to the lefthand side of each pair of blocks.
12. Prepare four sashing rows composed of a l-1/2" blue square, a white sashing strip, a blue square, a white sashing strip, and a blue square. Press seams toward the white sashing strips.
13. Sew an assembled sashing strip to the top of each pair of blocks matching seams and ends. Press toward the sashing strips.
14. Join the rows together matching seams and ends. Press toward the sashing strips.
15. Sew a final assembled sashing row to the bottom of the joined blocks. Press toward the sashing row.
16. The quilt center should measure 27$1 / 2$ " x 40-1/2".


Fig. 6 Blocks with sashing sewn between them

## Coping Border and Alternating Squares, Border 1

1. Cut 2 strips of white texture print (3934-195) $3 / 4$ " $x$ $27-1 / 2$ '. Sew one strip to the top of the quilt center. Sew the other strip to the bottom of the quilt center. Press seam toward the thin white border strip.
2. Cut 24 squares of blue stripe (20161-49) 7.25 " $x$ 7.25".
3. Sew squares together in sets of 6, alternating each square $90^{\circ}$ from the previous one. Make four sets of 6 squares. (Fig 7)

4. Sew a border to one side of the quilt.
5. Sew a border to the other side of the quilt making sure the top square is going in the opposite direction from the top square on the other side.
6. Sew a border to the top and bottom of the quilt. Be sure the direction of the stripe is alternated in every block. Press seams toward this border. (Fig. 8)
7. The quilt with border \#l added should measure 41 " x 54.5".

## No-Sew Circles ${ }^{\text {TM }}$ Border 2, and 1" Blue Border 3

1. Cut the No-Sew Circles ${ }^{\text {TM }}$ fabric into approximately $3.5^{\prime \prime}$ strips so that a half circle is centered in the strip and there is a $1 / 4$ " seam allowance above and below the circle. This will result in some waste because you can only use one half of each row of circles. (Fig. 9)
2. Cut the strip with the grain, parallel to the selvage edge. This will allow you to get a complete border strip in one piece. Cut 4


Fig. 8 Border \#1
strips the complete length of the fabric yardage.
3. The top and bottom borders contain 6 half circles each, plus seam allowance. Add a 3.5" piece of cream star print to each end of the top and bottom borders. Trim to the length necessary to fit the quilt, centering the 6 circles in the border.
4. The side borders should contain 9 half circles plus seam allowance.
5. Cut four 3-1/2" squares of cream star print for the corner blocks. These squares may need to be trimmed slightly to match the actual width of the no sew circle border.
6. Sew a side border onto the quilt with the flag print toward the quilt center.
7. Sew another side border to the opposite side in the same manner, with the flag print to the inside. Press the seam toward this border.
8. Sew a 3-1/2" square to each end of the top and bottom borders. Press seam away from the corner square. (Fig. 10)

9. Pin the top border to the quilt, matching seams and outer edges. Ease in any fullness along the length of the border. Be sure the side with the flag print is toward the quilt. Sew the border to quilt removing pins as you sew. Press seam toward this border.
10. Pin the bottom border to the quilt with the flag fabric toward the quilt top. Match seams and edges, easing in any fullness along the length of the bottom border. Sew border to quilt.
11. Press and starch the quilt top so it is flat and square. The quilt should measure 47 " $\times 60.5$ ".
12. Cut 6 strips of light blue (3954-43) 1.5" x WOF. Piece border strips for the sides and top of the quilt.
13. Measure the quilt length through the center of the quilt top and cut two side border strips to this measurement. They should measure approximately $1.5^{\prime \prime} \mathrm{x}$ 60.5". Sew these strips to the quilt sides. Press seam toward this border.
14. Measure the quilt width through the center of the quilt top and cut a top and bottom border strip to this measurement. They should measure approximately 1.5 " $\times 49$ ". Sew these strips to the quilt top and bottom. Press seam toward this border. (Fig. 11)


Fig. 11 Quilt top with Borders \#2 and \#3.

## Border 4 Version 1: Piano Keys with Mitered Corner <br> 1. Cut 8 strips of striped Strip-R fabric 6.5" x WOF. Cut across the fabric grain so stripes are perpendicular to the cut edge. (Fig. 12) <br> 2. Trim off selvage and join strips end to end in pairs. <br>  <br> Fig. 12

3. Fold this strip in half and mark the middle with a pin. Open border out again and pin the border to the left side of the quilt matching the center of the border (at pin) to the midpoint on the quilt.
4. Stitch the side borders to the quilt.
5. Add the top and bottom borders matching stripes and miter the corners. (Fig 13)
6. Trim the corner miter seams to $1 / 4$ " and press open. Press the border seams in which ever direction they prefer to go, so the border lays flat and there are no puckers at the corners.


## Border 4 Version 2: Chevrons with Mitered Corners

1. With the Strip- $\mathrm{R}^{\mathrm{TM}}$ fabric folded in half lengthwise, lay it out flat on your cutting mat with the selvage edges aligned. Cut the fabric in half, lengthwise, on the fold. Work with one layer at a time.
2. With a long ruler, lay the $45^{\circ}$ angle line along one stripe on the fabric and the edge of the ruler at a $45^{\circ}$ angle to the stripe. Cut off the corner of the fabric as shown. (Fig. 14)
3. Cut the remaining fabric into at least twelve $3.5^{\prime \prime}$ strips on the $45^{\circ}$ angle line. (Fig 15)
4. Layout the second piece of stripe fabric and cut in the op-


Fig. 14 posite direction making left and right diagonal strips. (Fig. 16)
5. Separate strips into two piles of left slices and right slices.
6. Sew slices end to end to make four long strips. Two strips should be at least 75 " long and the remaining two strips should be at least 61 " long. You may need additional length to match stripes.
7. Place a left slice and a right slice right sides together, matching stripes. Pin seam to be sure stripes remain matched. (Fig 17)
8. Sew the seam, removing pins as you go. Press seam to either side. Assemble the remaining 3 borders in the same manner.
9. Arrange border strips around the quilt so the "arrow" or point of the chevron "circles" the quilt: down one side and up the other side. You will NOT need to match the fabric at the corners.
10. Pin borders to the sides and top of the quilt. Be sure you have at least of 7" overlap at each end to allow for the mitered corner.
11. Sew borders to each side, starting and stopping $1 / 4$ from the edge of the quilt.
12. Miter the corners Press the seam open and press toward this border.

Fig. 17


## Border 5, Narrow blue border.

1. Cut 8 strips of dark blue (3937-193) 1.5 " $x$ WOF (width of fabric).
2. Piece strips together lengthwise in pairs, and trim two of the pairs to 1.5 " x 74.5 " or the length needed to fit the sides of the quilt. Sew to sides of quilt top. Press toward the previous
 border.
3. Piece remaining strips into pairs and trim to $1.5^{\prime \prime} \times 63^{\prime \prime}$ or the width of the quilt. Sew to quilt top and bottom. Press toward the previous border.

## Finishing The Quilt

Layer the top, batting and backing and baste the layers together. Stitch in the ditch around each border. Do some fill stitching in the larger borders. You may wish to outline or echo stitch in the panel, or do an all over pantograph.

If you are taking your quilt to a machine quilter, do not layer the quilt. Your quilter will do this on her frame.

## Binding

1. Trim the batting and backing even with the edge of the quilt. Square up the quilt corners if necessary.
2. Cut 8 strips of dark blue (3937-193) $2-1 / 4$ " $x$ WOF.

3. Remove selvage edges and sew strips together end-to-end using a diagonal seam. Trim off excess fabric $1 / 4$ " beyond seam.
4. Press binding in half lengthwise, wrong sides together, and roll up pressed binding.
5. Pin binding to front of the quilt, raw edges even, leaving 12 " tail of binding unattached.
6. Sew binding to quilt mitering corners. Sew to within 12" of the starting point. Back stitch.
7. Trim off excess binding leaving at least 4 " of overlap.
8. Pin remaining binding to the quilt overlapping the loose ends. Mark the top end so there is exactly 2-1/4" of overlap (width of binding). Trim binding on the marked line using a straight edge.
9. Scrunch up the quilt so it is out of the way and open out the binding strips. Join ends of binding using a diagonal seam. Trim off the excess.
10. Fold the binding in half again and pin the remaining binding to the quilt. It should fit exactly in the area remaining. Stitch down remaining binding.
ll. Press binding to the back of the quilt, mitering corners. Stitch down by hand using a blind hem stitch. Press.
11. Add a label with your name, date and location. Leave space for the name of the recipient and date presented if this is to be given as a Quilt of Valor.

## Old Glory Postage Stamp

$63 \times 76.5$
By Reeze L. Hanson
For Morning Glory Designs

Fabric Requirements:
Stonehenge Old Glory, Stars \& Stripes IV, from Northcott


