## Chromazone

Quilt Designed by eQuilter


61" x 61"

## Please read all instructions before beginning. Pre-washing not recommended.

## Yardages and Cutting

WOF is 42 " width of fabric from selvage edge to selvage edge. Prepare the following templates:

1. An 11" square clear template with marked vertical and horizontal centerlines to cut the Kaleidoscope panels.
2. A $51 / 2^{\prime \prime} x 26^{\prime \prime}$ clear template to cut the orange/green stripe. Measure and mark $81 / 4^{\prime \prime}$ and $181 / 4^{\prime \prime}$ from the top left corner. Measure and mark 2 3/4" and 12 3/4" from the bottom left corner. Measure and mark 2 3/4" on each side of the bottom right corner. Draw diagonal lines between the corresponding marks as shown.
3. A 9 1/2"x 15 1/2" clear template to cut the blue/pink stripe. Measure and mark $67 / 8^{\prime \prime}$ on each side of the top left corner. Measure and mark $77 / 8^{\prime \prime}$ on each side of the bottom right corner. Draw diagonal lines between the corresponding marks as shown.
4. Cut a $157 / 8^{\prime \prime}$ square clear template and cut in half diagonally to make a $157 / 8^{\prime \prime}$ x $157 / 8^{\prime \prime}$ x $221 / 2^{\prime \prime}$ triangle template. Measure and mark $73 / 4^{\prime \prime}$ on each side of the square corner. Draw a line to connect the marks as shown.




## 2 Kaleidoscope panels

Use the 11 "-square template to cut $A, B$ and $C$ panels.

- Fussy-cut (3) 11" square A designs, matching the marked centerlines to the top, bottom and side red points of each design. Cut in quarters to make (12) 5 1/2" A squares.
- Fussy-cut (4) 11" square B designs, matching the marked centerlines to the top, bottom and side gold diamonds of each design.
- Fussy-cut (1) $11^{\prime \prime}$ square C design, matching the marked centerlines to the top, bottom and side gold shields of each design. Cut in quarters to make (4) 5 1/2" C squares.



## 1 1/4 yards black solid

- 1 strip 8 1/4" x WOF; cut into (1) 8 1/4" square and (2) 8 " squares. Cut the $81 / 4$ " square twice diagonally to make 4 side triangles. Cut the $8 "$ squares in half diagonally to make 4 corner triangles.
- 8 strips $11 / 4^{\prime \prime}$ x WOF; trim to $301 / 2^{\prime \prime}$ lengths.
- 7 strips $21 / 4$ x x WOF for binding.


## 2 3/4 yards orange/green stripe

Apply a heavy coat of spray starch to the fabric and press dry before cutting.

- Cut (4) identical $51 / 2^{\prime \prime} \times 26^{\prime \prime}$ rectangles using the prepared template and referring to the diagram. Match the diagonal lines on the template to the black stripe between the orange and green stripes.
- Turn the template wrong side up and cut 4 reverse identical rectangles $(\mathrm{R})$ referring to the diagram.
- Cut (4) $157 / 8^{\prime \prime}$ triangles using the prepared template. Match the line on the template to the black stripe between the orange and green stripes.



## 2 yards blue/pink stripe

Apply a heavy coat of spray starch to the fabric and press dry before cutting.

- Cut (4) identical $91 / 2^{\prime \prime} \times 151 / 2^{\prime \prime}$ rectangles using the prepared template and referring to the diagram. Match the diagonal lines on the template to the black stripes between the blue and pink stripes.
- Turn the template wrong side up and cut 4 reverse identical rectangles ( R ) referring to the diagram.



## $41 / 2$ yards of $42^{\prime \prime}$ backing fabric

- 2 pieces 77" x WOF

OR
$21 / 4$ yards wide backing fabric

- 1 piece 77" x 77"


## Batting

- 1 piece 77" x 77"


## Completing the Quilt Center

Use a 1/4" seam allowance for all stitching. Press seams as directed.

1. Sew 2 A squares together on the black edges to make a $51 / 2^{\prime \prime} \times 101 / 2^{\prime \prime}$ strip. Press seam to 1 side. Repeat to make a second strip. Join the strips to complete the $101 / 2^{\prime \prime} \times 101 / 2^{\prime \prime}$ center unit. Press seam to 1 side.


Center Unit
2. Stitch 2 A squares together on the print edges to make a $51 / 2^{\prime \prime} \times 101 / 2^{\prime \prime}$ side strip. Press seam to 1 side. Repeat to make 4 side strips.


Side Strip - Make 4
3. Sew a side strip to opposite sides of the center unit to complete the $101 / 2^{\prime \prime} \times 201 / 2^{\prime \prime}$ diagonal center row. Press seams toward the center unit.
4. Stitch a black side triangle to the ends of the 2 remaining side strips. Press seams toward the triangles. Sew the pieced strips to the long sides of the center row. Press seams toward the pieced strips.
5. Center and sew a black corner triangle to each angled edge of the pieced unit to complete the $213 / 4$ " x 21 3/4" Medallion block. Press seams toward the triangles.

6. Referring to the exploded quilt diagram, center and stitch a $157 / 8^{\prime \prime}$ orange/green stripe triangle to opposite sides of the Medallion block. Press seams toward the triangles. Repeat on the remaining sides of the block to complete the $301 / 2^{\prime \prime} \times 301 / 2^{\prime \prime}$ quilt center. Press seams toward the triangles.

## Completing the Quilt

1. Sew a blue/pink stripe rectangle to a reverse (R) blue/pink stripe rectangle to make a $91 / 2^{\prime \prime} \times 301 / 2^{\prime \prime}$ strip, matching the stripe at the seam. Press seam to one side. Repeat to make 4 strips. Stitch a $11 / 4$ x $301 / 2^{\prime \prime}$ black strip to opposite long sides of each pieced strip to complete (4) $11^{\prime \prime} \mathrm{x}$ 30 1/2" border strips. Press seams toward the black strips.
2. Stitch a border strip to the left and right sides of the quilt center. Press seams toward the strips. Sew an 11" B square to each end of the remaining border strips. Press seams toward the border strips. Stitch the strips to the top and bottom of the quilt center. Press seams toward the strips.

3. Sew an orange/green stripe rectangle to a reverse (R) orange/green stripe rectangle to make a $51 / 2^{\prime \prime} \times 511 / 2^{\prime \prime}$ border strip, matching the stripe at the seam. Press seam to one side. Repeat to make 4 border strips.
4. Stitch a border strip to the right and left sides of the quilt center. Press seams toward the strips. Sew a $51 / 2^{\prime \prime}$ C square to each end of the remaining border strips. Press seams toward the border strips. Stitch the strips to the top and bottom to complete the quilt top. Press seams toward the strips.
5. If using 42" backing fabric, remove the selvage edges from the backing pieces. Join the pieces on the long edges with a $1 / 2^{\prime \prime}$ seam allowance. Press seam open. Trim to make a 77 " x 77" backing piece.
6. Layer the top with the backing and batting pieces. Quilt as desired. Trim batting and backing even with the top.
7. Join the black solid binding strips on the short ends with diagonal seams to make a long strip. Press seams in one direction. Press the strip in half along the length with wrong sides together.
8. Bind the quilt edges using your favorite method to complete the quilt.
