Kaleidoscope
$100 " \times 100$ "
To make the quilt pictured:


## You need:

- About 3 yards of various scraps for the 2" squares.
- $21 / 2$ yards of $\tan$
- $2 ½$ yards of white
- $41 / 2$ yards of black
- $1 / 2-5 / 8$ yard of fabric for the binding.

Note: This quilt is made up primarily of one main block, sashing blocks, and specially placed colored border blocks: This block will finish at 9 " $\times 9$ " block in the quilt. You will need to make 49 to make the size I showed.


## Cut:

## For main blocks:

From scraps - cut 16, 2" squares out of your scraps for each block (total needed: 784 squares)
From black:

- $98-2^{\prime \prime} \times 61 / 2^{\prime \prime}$

To strip piece the other part of this block:
From black, cut $61 / 2^{\prime \prime} \times$ WOF
From colorful strips $2^{\prime \prime} \times$ WOF or whatever length you have.
Sew a colorful 2" strip to each side of the long $6 \frac{1}{2 \prime \prime}$ wide piece of black that you have. Press.


Cut off 2" segments.


You will need 98 of these segments. They look like this: variety of colorful ends.

## For cornerstones:

From black:

- $64-31 / 2^{\prime \prime} \times 31 / 22^{\prime \prime}$ squares


## For sashings:

From white:

- $112-1 \frac{1}{2} 2^{\prime \prime} \times 9 \frac{1}{2 \prime \prime}$ strips

From tan:

- $112-1 \frac{1}{2}$ " $\times 9 \frac{1 / 2 "}{}$ strips

From black:

- 112-1 $1 / 2^{\prime \prime} \times 91 / 2 "$ strips

Or you can use strip piecing methods to make these sashing strip sets.
For the white sashing strip sets:
Cut 2-1 $1 / 2^{\prime \prime} \times$ WOF from white
Cut 1-1 $1 / 2^{\prime \prime} \times$ WOF from black
Sew together in white, black, white order. Press.

Cut off $91 / 2^{\prime \prime}$ segments.


You will need 56 of these sashing sets. My black was over 60 " wide. You will need to make 14 of these strip sets to get the 56 if you do not want to piece leftover black or white pieces. If you piece leftover strip pieces, you can get by with fewer.

Do you the same with the tan and black. Make 56.

## Border will be dealt with later.

## How to make the blocks:

## 1. Framed 16 patch block:

- Make your 16 patches out of various 2" squares. (Each 16 patch should measure $6.5^{\prime \prime} \times 6.5^{\prime \prime}$ before adding the black "shadow" to it.) (remember...black is shown as gray) Note: I use strip piecing, but you can work from individual squares if you already have them.)
- Add black strips to the side of the 16 patch:

- Using the pieces that you previously strip pieced, place them on the top and bottom of the block.


Make 49.

## Make sashing strip sets.

If you did not use strip piecing methods to make the sashing strip sets, then take 2 white and 1 black strips measuring $1 \frac{1}{2 \prime \prime} \times 91 / 2 \prime$ and sew together, white/black/white until it looks like this:


They are $31 / 2^{\prime \prime} \times 91 / 2^{\prime \prime}$ at this point.
Make 56.

Do the same for the tan/black.


They are $31 / 2^{\prime \prime} \times 91 / 2^{\prime \prime}$ at this point.
Make 56.

## How to put together this quilt:

1. Construct your blocks.
2. Get your blocks, sashing strips, and cornerstones ready to lay out as follows.

The layout of the quilt looks like this:
Use the diagram to carefully place the colors so that you have the diagonal movement of color.

3. Sew together in rows. I usually first sew the rows together and then sew a row of sashing to the finished row. Continue until all the whole quilt center is put together.
4. Borders:

- Cut 2-61/2"x $61 / 2 \prime$ " squares from tan, and $261 / 2 " \times 61 / 2 \prime$ squares from white: these are for your corners.
- The borders are made up of special blocks that look like this:


To make these:
Using leftover pieces from making the sashing strips, I cut them in segments which were $41 / 2^{\prime \prime}$ wide

Cut more strips from $11 / 2^{\prime \prime}$ strips into $41 / 2^{\prime \prime}$ long. Sew together until you have a strip like this:



Add a $1 \frac{1}{2 \prime \prime}$ strip to the sides of this segment. The finished border piece should measure $61 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$.


Using this diagram below, carefully lay out the quilt as indicated to keep the flow of diagonal color flowing into the border:

5. Press well.
6. Sandwich, using whatever type of batting and backing you prefer.
7. Quilt as desired. I did an all over stipple.

8. Bind, using whatever method you wish. I used a black binding and it shows in the above diagram. There is no outer black border - I just wanted the outer 'look' to be black.

Congratulations! Your quilt is finished!

## Enjoy!

(C) 2016 Becky Tillman Petersen

