## INDIGENOUS TURTLES


$43^{\prime \prime} \times 43^{\prime \prime}$

## Elizabeth's Studio, LLC

440 S. Main Street, Milltown, New Jersey o8850
732-651-4115 www.elizabethsstudio.com 2021: Elizabeth's Studio, LLC-All rights reserved

## FABRIC: Indigenous Turtles by David Martin for Elizabeth's Studio, LLC

31001 Orange (stripe) $-1-1 / 4$ yards (extra allowed for fussy cutting) 31001 Black (stripe) $-3 / 4$ yard (extra allowed for fussy cutting)
31000 Orange (allover) $-1 / 2$ yard
31000 Cream (allover) - $3 / 4$ yard
31000 Black (allover) - $1 / 8$ yard
Black Solid-1 yard
White Solid-1/2 yard
Binding: 31000 Black (allover) - $1 / 2$ yard
Backing: 3-1/2 yards, pieced vertically

## Cutting Directions:

31001 Orange (stripe): see cutting diagram on next page
31001 Black (stripe): see cutting diagram on next page
31000 Orange (allover): (1) $3-1 / 2 " \mathrm{x}$ WOF (width of fabric) strip, cross cut into (8) $3-1 / 2$ " squares AND (1) 2-3/4" x WOF strip, cross cut into (8) 2-3/4" squares AND (2) 5 " squares
31000 Cream (allover): (3) 3-1/2" x WOF (width of fabric) strip, cross cut into (32) 3-1/2" squares AND (1) 2-3/4" x WOF strip, cross cut into (8) 2-3/4" squares AND (2) 5 " squares
31000 Black (allover): (1) $3-1 / 2 " x$ WOF strip, cross cut into (8) 3-1/2" squares
Black solid: (3) 2-3/4" x WOF strips, cross cut into (32) 2-3/4" squares AND (5) $1-1 / 2$ " x WOF strips, set aside for strip piecing AND (7) 1-1/2" x WOF strips, cross cut into (2) 1-1/2" x 23 " sections and (16) 1-1/2" x 9-1/2" sections and (2) $1-1 / 2 " \times 12 "$ sections AND (4) $1-1 / 2 " \times$ WOF strips for sashing, set aside White Solid: (4) $1-1 / 2 "$ x WOF strips, set aside for strip piecing AND (2) $2-3 / 4$ " x WOF strips, cross cut into (16) 2-3/4" x 5 " sections
Binding-31000 Black (allover): Cut (5) 2-1/2" x WOF strips, set aside

## Cutting diagram for Orange stripe fabric:



## Cutting diagram for Black stripe fabric:

When you have (4) squares, cut once across the stripe, set aside.
In order to line up the striped triangles as shown in the quilt, you will need to cut (4) matching 11 " squares on the diagonal. To minimize fabric waste, cut as shown at left.
Cut fabric on the diagonal.
Line up the ruler on the stripe of the cut fabric as high as you can to cut an 11 " square. After cutting the first square, slide the ruler down to the next place you can get an 11 " square with the corner of the ruler lined up in the same place on the stripe. You need (4) squares with the point of the square lined up in the same stripe of the fabric.


Cut (2) 11 " squares, but this time line up the point of the square with the turtles, not the stripe.

Then cut across the stripe as before, and set aside.


## Constructing Flying Geese Units:

Draw a diagonal line across back of 2-3/4" square Black Solid (a chalk pencil might be helpful here). Align with the top of the $2-3 / 4$ "" x 5 " section White Solid. Sew on drawn line. Trim 1/4"
 away from sewn line. Press. Repeat with a second Black Solid square to make Flying Geese unit. Repeat steps to complete (16) units.

## Constructing Star Block:



Sew together: $2-3 / 4$ " squares 31000 Orange (allover) and $\mathbf{3 1 0 0 0}$ Cream (allover), Flying Geese units, and 5 " squares 31000 Orange (allover) and 31000 Cream (allover) to complete block. Make (2) with Orange center and (2) with Cream center.


## Constructing Mini Nine-Patch Units:



Sew together (2) 1-1/2" x WOF strips Black Solid and (1) $1-1 / 2 "$ x WOF strip White Solid. Make (2) strip sets and cross cut into (48) 1-1/2" sections.


Sew together (2) 1-1/2" x WOF strips White Solid and (1) 1-1/2" x WOF strip Black Solid.


Cross cut into (24) 1-1/2" sections. Sew together two Black/White sections with (1) White/Black section to form nine patch unit. Make (24) blocks.

## Constructing Nine-Patch Blocks:



Sew together (1) $3-1 / 2$ " square 31000 Orange (allover), (4) $3-1 / 2$ " squares 31000 Cream (allover), (1) 3-1/2" square 31000 Black (allover) and (3) mini Nine-Patch units to complete block. Make (8) blocks.

## Constructing Quilt Top:

Important: Pay close attention to the orientation of all pieces!

Row 1: Sew together (2) Nine-Patch Blocks, (2) Star Blocks-one with cream center, and one with orange center, (5) 1-1/2" x 9-1/2" Black Solid Sashing Strips. Add $\mathbf{3 1 0 0 1}$ Orange (stripe) triangles to each end-these
 are oversized for trimming later.

Sew together (4) 1-1/2" x WOF strips Black Solid. From this cut (2) $1-1 / 2 "$ x $43 "$ Sashing Strips and (1) 1-1/2" x 65 " Sashing Strip. ADD (1) 1-1/2" $\mathbf{x} 43 "$ Sashing Strip to the top of Row 1. Set the other strips aside for future steps.

Row 2: Sew together (2) Nine-Patch Blocks, (3) 1-1/2" x 9-1/2" Black Solid Sashing Strips. Add 31001 Black (stripe) triangles to each end. Sew to the top of Row 1 Sashing Strip, being sure to line up blocks.

ADD 1-1/2" x 23" Black Solid Sashing Strip to top of Row 2.
Row 3: Sew together (2) 31001 Orange (stripe) triangles and (1) $1-1 / 2$ " $\times 12$ " Black Solid Sashing Strip. Sew to the top of Row 2 Sashing Strip, being sure to line up Blocks and Sashing Strips.

NEXT STEP: Make another unit exactly the same (Rows 1, 2, and 3 and Sashing Strips with the same placement).

Sew together the two sections with the 1-1/2" x 65 " Black Solid Sashing Strip. Be sure to line up the Blocks and the Sashing Strips.

## Completing Quilt:

If you wish to trim away the excess Black and Orange stripe fabric and Black Solid Sashing Strips, you may do so now. I prefer to trim after the quilting is completed to minimize stretching of the edges.
Whenever you trim, be sure to leave $1 / 4$ " seam allowance to add binding. In the sample quilt, the points formed by the Black Sashing Strips are covered by the binding. You may choose to trim the quilt $1 / 4$ " beyond the points to avoid this.

Layer quilt top, batting and backing. Quilt as desired. Use reserved $\mathbf{3 1 0 0 0}$ Black (allover) binding strips to complete quilt.

