

 $21^{st}\ in\ a\ Series$  Finished Quilt: 63"x70" Benefitting the National Multiple Sclerosis Society



Quilters Basics Read instructions before beginning. All instructions include a ¼" seam allowance. Press as you go. Press seams as directed. 22" measurement is approximate. WOF = Width of Fabric

Finished Size: 63" x 70"

## Cutting .

Hexies Lights – 9 Fat Quarters Cut 4 – 4"x22" strips from EACH fat quarter. Total: 36 – 4"x22" strips

Darks – 18 Fat Eighths Cut 2 – 4"x22" strips from EACH fat eighth. Total: 36 – 4"x22" strips

#### Background

Cut  $10 - 4\frac{1}{2}$ "xWOF strips for background triangles. Using the Marti Michell 60°*Triangle Ruler* 2" - 6" (#8962) which is included in MODA Kit 46250, align edge of the cut strip with the  $4\frac{1}{2}$ " mark on the ruler.

Cut 140 background triangles. See diagram below.



From the 10 strips cut a total of 140 background triangles.

#### Stripes

Note: To insure success with this quilt it is very important to take great care when fussy cutting the stripe strips. You will need to cut carefully and consistently when preparing these strips so that the stripes will match when you sew the triangles together to make the hexie blocks. Remember the old saying "Measure twice and cut once!"

Cut 2 – 22" xWOF strips from each colorway. Follow directions below to fussy cut 24 striped strips from each 22" xWOF strip. *Note: If you are using MODA Kit 46250, the 22" xWOF strips have been cut for you.* 

#### Fussy Cutting the Stripes-

Begin with the white printed selvage on the left. Align the  $\frac{3}{4}$ " mark on your ruler down the center of the first stripe. Using a rotary cutter, cut along right edge of ruler. Rotate cut strip and align  $1\frac{1}{2}$ " mark on ruler with the cut edge of the strip. Cut again to make a  $1\frac{1}{2}$ " x 22" striped strip. Align  $1\frac{1}{2}$ " mark on ruler with left edge of remaining fabric and cut a second  $1\frac{1}{2}$ " x 22" striped strip. Always make sure that the  $\frac{3}{4}$ " mark on the centered on the stripe. Continue cutting until you have  $24-1\frac{1}{2}$ " x 22" striped strips from **each** of the various strips.

#### Binding

Cut  $8 - 2\frac{1}{2}$ "xWOF strips for binding.

# Block Construction

Note: Steps below apply to both light and dark print sections.

- 1. Select a 4"x22" light print strip.
- 2. Select 2 matching 1<sup>1</sup>/<sub>2</sub>"x 22" fussy cut striped strips.
- 3. Stitch striped strips to top and bottom of the 4" print strip. Press seams toward the stripe strip. (Press seams to-ward dark prints in step 5; this will allow seams to nest when you sew the pieced triangles together.) Make 36 strip sets - 12 of each stripe color.
- 4. Using the enclosed ruler align the 4½" line on the ruler with the bottom edge of the strip set. Cut a triangle. Rotate the ruler or fabric to cut a second triangle. Continue, aligning the fabric edge and the 4½" line of the ruler, to cut 6 triangles from each strip set for a total of 216 light pieced triangles. *See diagram below*.



Cut 6 pieced triangles from each strip set. Total needed 216 light pieced triangle sections.

- 5. Repeat steps 1-4 using dark 4" x 22" strips and cut 216 dark pieced triangles
- 6. Sort pieced triangle sections into sets of 6 three matching lights and three matching darks. The striped strips should all be the same color. The same matching print should not be use as both lights and darks in the same block. You will need a total of 67 sets of 6.
- 7. Alternating lights and darks, sew triangles into sets of 3 using a ¼" seam allowance. Press seams open. Then join the 2 sets of 3 to make a hexagon. Press center seam open. *See diagram*.

Make 67 hexie blocks – 23 with a blue stripe, 22 with a red stripe and 22 with a tan stripe.







Make 67 assorted hexie blocks. Press all seams open.



Cut 24 Striped Strips from each 22"xWOF strip. Total from 6- 22"xWOF strips -144 fussy cut strips.



### Assemble Quilt

You will need 67 hexie blocks and 136 background triangles there will be 4 extra.

Note: You do not need to add background triangles to the outside edge of the first and last hexie blocks in the 8 block rows.

# Step1

Set aside 4–red stripe hexie blocks and 4–tan stripe hexie blocks. Add a pink background triangle to opposite corners of 59 remaining hexie blocks. Press seams toward arrows.

# Step 2

 On a design wall or the floor arrange hexie units into 5 rows of 7 and 4 rows of 8. Begin and end the quilt top with rows of 7. Arrange the various rows noting the placement of the striped hexie borders - we chose a blue, red,

tan order. Alternate the orientation of the hexie triangles–light, dark, light, etc. as you arrange the rows. *See diagram*.



2. Complete the 7 block rows by adding a background triangle to the first and last hexie blocks. Press seams toward arrows. *See diagrams at right and below.* 

Seven Block Row\_



3. Complete the 8 block rows by adding a background triangle to the remaining 8 hexies (4 red and 4 tan) Press seams toward arrows. Add the red hexies blocks to the beginning of each 8 block row and the tan to the end. *See diagrams at right and below.* 

Eight Block Row\_



# Step 3

Stitch hexie blocks together on the diagonal, matching background triangle points and hexie edges. Pin if necessary. Do this for both 7 and 8 block rows. Press seams open.



For both 7 & 8 block rows.



Make 59





Make 5 beginning blocks



Make 5 ending blocks

For 8 block rows.



Make 4 red beginning blocks



Make 4 tan ending blocks



Assemble Quilt- cont.

#### Step 4

Join rows beginning and ending with a 7 hexie rows. Press seams open.





# Quilt First...Then Trim

We suggest trimming the sides of the quilt after the quilt top has been quilted.

Using a ruler and rotary cutter measure ¼" beyond the outside points of the 7 hexie rows and trim away part of the background triangles in the 7 rows and

approximately half of the outside hexies in the rows of 8. *See diagram.* 

Trimmed quilt should measure approx.  $63\frac{1}{2}x 70\frac{1}{2}$ " with seams.

#### Finishing

Using a diagonal seam, join the 8 – 2½"xWOF strips end to end. Press seams open. Fold prepared strip in half wrong sides together and press to make the binding.

Add binding to complete quilt.





# Supporting the Cause

Collection for a Cause – Compassion is the 21st in a series, and will benefit the National Multiple Sclerosis Society.

Their mission: People affected by MS can live the best lives as we stop MS in its tracks, restore what has been lost and end MS forever.

For more information visit nationalmssociety.org

Vision: A world free of Multiple Sclerosis

Hexies Lights (9 fat quarters - note: 1 Fabric is used twice) Darks (18 fat eighths) Fabric 1 FQ Fabric 2 FQ Fabric 3 FQ Fabric 9 F8 Fabric 10 F8 Fabric 11 F8 Fabric 12 5 6251-11 6256-1 6251-1 46251-1 6253-6251e Bindinc Hexie Dark Hexie Dark Hexie Dark Hexie Dark Hexie Light Hexie Light Hexie Light Fabric 4 Fabric 5 Fabric 6 Fabric 14 F8 Fabric 15 F8 Fabric 16 FQ FQ FΟ Fabric 13 F8 46253-16 <u>9</u> -6253-1 16256-Hexie Light Hexie Light Hexie Dark Hexie Dark Hexie Dark Hexie Dark Hexie Liaht Fabric 7 Fabric 8 Fabric 8 Fabric 17 Fabric 18 Fabric 19 Fabric 20 FΟ FΟ FΟ F8 F8 F8 16257-19 6257-16 16259-16257-1 -6256-16257-Hexie Light Hexie Light Hexie Light Hexie Dark Hexie Dark Hexie Dark Hexie Dark Stripes – 3 colors – 1<sup>1</sup>/<sub>3</sub> yds. of each Fabric 21 F8 Fabric 22 F8 Fabric 23 F8 Fabric 24 Fabric 27 11/3 yds. Fabric 28 11/3 yds. Fabric 29 11/3 yds. စ 46257-46258-16 62 Hexie Dark Hexie Dark Hexie Dark Hexie Dark







MODAFABRICS.COM PS46250 — SUGGESTED RETAIL \$10.00

F8 F8 F8 FS 46252-13 46252-11 16252-Tan Stripe Red Stripe Blue Stripe Fabric 25 F8 Background 1½ yds. Binding 5∕s yd. 62.59-% yd. Fabric 30 11/2 yd. Fabric 11 • Skill Level: Advanced Hexie Dark 20 Hexie Dark



5251

\$257

Also needed: Marti Michell 60° Triangle Ruler – 2"–6" (#8962)