

Note: For ease of piecing, sort pieces as they are cut into various categories. . Large Cake Mix, Small Cake Mix, Flying Geese, Center Blocks, etc.

Fabric 1-(38063-11)-31/2 yds
Cut 5-10"x WOF strips. From the strips cut $20-10$ "x 10" squares for Large Cake Mixes.
Cut $5-81 / 2$ "x WOF strips. From the strips cut
$36-81 / 2^{\prime \prime} \times 41 / 2$ " rectangles for Large Flying Geese.
Cut $2-5$ "x WOF strips. From the strips cut $16-5 " x 5$ " squares for Large Center HSTs.
Cut $5-2^{1} / 2$ "x WOF strips. From the strips cut $72-2^{1 / 2} \times 22^{1 / 2}$ " squares for block corners.


Fabric 2-(38062-28) - $3 / 4$ yd
Cut $2-12^{1} / 2^{\prime \prime} \mathrm{xWOF}$ strips. From the strips cut $8-12^{1 / 2} 2^{\prime \prime} \times 6^{1 / 2}$ " rectangles and $4-6^{1 / 2} \times 6 \frac{1}{2}$ "squares for outer border corners.

Fabric 3-(38062-17) - 1/4 yd
Cut $1-61 / 2^{\prime \prime} \mathrm{xWOF}$ strip. From the strip cut $6-61 / 2$ "x $61 / 2$ "squares for center block.

Fabric 4-(38066-28) - $1 / 3$ yd
Cut $1-10$ "x WOF strip. From the strip cut
$2-10^{\prime \prime} \times 10^{\prime \prime}$ squares for Large Cake Mixes. and $2-61 / 2 " \times 61 / 2$ "squares for quilt center.

Fabric 5-(38064-18) - 5/8 yd
Note: Fabric is directional; follow diagrams carefully.
Cut $1-12 \frac{1}{2} /{ }^{\prime \prime} \mathrm{x}$ WOF strip. From the strip cut $4-61 / 2$ " $\times 12 \frac{1}{2}$ " rectangles for setting blocks.
Cut $1-61 / 2$ "xWOF strip. From the strip cut $4-6^{1 / 2}$ "x $\times 1 / 2$ "squares for setting blocks.
Fabric 6-(38067-18) - $3 / 4 \mathrm{yd}$
Cut $4-41 / 2$ "xWOF strips. From the strips cut $36-41 / 2$ " $\times 41 / 2$ " squares for Large Flying Geese. Cut $1-7$ "x WOF strip. From the strip cut $2-7$ "x7" squares for Small Cake Mixes and
$4-5 " x 5$ " squares for Large Center HSTs.

Fabric 7-(38066-27) - 3/4 yd
Cut $1-5$ "xWOF strip. From the strips cut $4-5 " \mathrm{x} 5$ " squares for Large HSTs.
Cut $4-41 / 2$ "xWOF strips. From the strips cut
$36-41 / 2^{\prime \prime} \times 4^{1} / 2$ " squares for Large Flying Geese.
Fabric 8-(38066-16) - FQ
Cut 2-10"x 10 " squares for Large Cake Mixes.

Fabric 9-(38063-18)-1/3 yd
Cut $1-10$ "x WOF strip. From the strip cut $2-10 " \times 10$ " squares for Large Cake Mixes and $2-7 " x 7^{\prime \prime}$ squares for Small Cake Mixes.

Fabric 10-(38063-16) - $1 / 3 \mathrm{yd}$
Cut $1-10$ "x WOF strip. From the strip cut $2-10 " x 10$ " squares for Large Cake Mixes and $2-7 " x 7$ " squares for Small Cake Mixes.

Fabric 11-(38066-19) - $1 / 2 \mathrm{yd}$
Cut $1-10$ "x WOF strip. From the strip cut $2-10 " x 10$ " squares for Large Cake Mixes and $2-7 " x 7^{\prime \prime}$ squares for Small Cake Mixes.
Cut $1-5$ "x WOF strip. From the strip cut $4-5 " \mathrm{x} 5$ " squares for Large HSTs.
. ${ }^{2}$. Fabric 12-(38063-15) - $1 / 3$ yd
Cut $1-10$ "x WOF strip. From the strip cut $2-10 " x 10$ " squares for Large Cake Mixes and $2-7^{\prime \prime} \times 7$ " squares for Small Cake Mixes.

Fabric 13-(38062-13) - FQ
Cut $2-10 " \times 10$ " squares for Large Cake Mixes.

Fabric 14-(38062-15) - FQ
Cut 2-10"x10" squares for Large Cake Mixes.

Fabric 15-(38062-11)-1/2 yd
Cut $2-7$ "x WOF strips. From the strips cut $10-7$ "x 7 " squares for Small Cake Mixes.
Cut $1-2 \frac{1}{2}$ "x WOF strip. From the strip cut $16-2^{1 / 2} \times 2 \frac{1}{2} / 2^{\prime \prime}$ squares for block corners.

Fabric 16-(38061-28) - $1 / 2 \mathrm{yd}$
Cut $2-7$ "x WOF strips. From the strips cut $10-7$ "x 7 " squares for Small Cake Mixes.
Cut $1-2 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip. From the strip cut $16-2^{1 / 2} \times 22^{1 / 2}$ " squares for block corners.

Fabric 17-(38061-25) - FQ
Cut $1-5$ "x WOF strip. From the strip cut $4-5 " \times 5$ " squares for Large HSTs.

Fabric 18-(38063-13) - $1 / 3$ yd
Cut $1-10$ "x WOF strip. From the strip cut $2-10 " x 10$ squares for Large Cake Mixes and $2-7 " x 7$ " squares for Small Cake Mixes.

Fabric 19-(38066-13) - FQ
Cut 2-10"x 10" squares for Large Cake Mixes.
$\square$

Fabric 20-(38065-28) - $3 / 4$ yd
Cut $21 / 2$ " bias (diagonal) strips (approx. 9) to equal $310 "$, when joined, for binding.

Fabric 21-(38067-17) - F8
Cut 2 - 7"x7" squares for Small Cake Mixes.
Fabric 22-(38066-25) - F8
Cut 2-7"x7" squares for Small Cake Mixes.
Fabric 23-(38061-27) - F8
Cut 2-7"x7" squares for Small Cake Mixes.
Fabric 24-(38062-24) - F8
Cut 2-7"x7" squares for Small Cake Mixes.


## Construction

## Flying Geese Units



1. Using a mechanical pencil draw a diagonal line on the wrong side of 2 -F6 and 2 FT $-41 / 2^{\prime \prime}$ squares.
2. With right sides together note direction of marked line, as shown below, and align edges of the F1-41/2"x81/2" and the marked squares. Stitch on marked line. Trim the excess fabric from the square, leaving a $1 / 4 /$ seam allowance.
Do not cut away background fabric.
3. Press fabric toward the corner to make a triangle. Add a second marked square to the opposite end of the same rectangle to make one flying geese unit. Unit should measure $81 / 2$ "x $41 / 2$ " with seams. Repeat to make 2 flying geese units 1 red and 1 blue.
4. Repeat Steps 1-3 to make 36 large flying geese units - 18 blue and 18 red with F1 backgrounds.


Make 18 Red and 18 Blue. Units should measure $41 / 2^{\prime \prime} \times 8^{1} / 2^{\prime \prime}$ with seams.
$\qquad$

## Large Half Square Triangles

Needed: 16-F1-5"x5" squares and $4-5 " \times 5$ " squares each from F6, F7, F11 and F17


1. Using a mechanical pencil draw a diagonal line from corner to corner on the wrong side of $16-\mathrm{F} 1-5$ " squares. See diagram below.
2. With right sides together align edges of an F1 square and an F6 square. Stitch a scant $1 / 4$ " on opposite sides of marked line.

Cut on marked line. Press seam toward the darker fabric to make 2 HST units. Trim and square HST blocks to measure $41 / 2$ "x $41 / 2$ " with seams.
3. Repeat Step 2 with remaining F6, F7, F11 and F17-5" squares. Make a total of 32 HSTs.


## Small Half Square Triangles using Cake Mix Papers

Note: Cake Mix papers are a quick and accurate method for making a large quantity of half square triangles (HST).
Directions for using Cake Mix papers are printed on each Cake Mix paper.
To achieve the color variety needed for this quilt you will be making a large number of extra HSTs. These can be added to the back of the quilt or saved in your stash for another project.


Use 20 papers as full sheets and 20 as $7^{\prime \prime}$ partial sheets. Cut these papers as shown in the diagrams below.


| Pairings for 7" Cake Mix Papers Stitch 10 papers |  |  |
| :---: | :---: | :---: |
| \#Papers | Fabric 1 | Fabric 2 |
|  | F15 | F6 |
| 1 | F15 | F9 |
| 1 | F15 | F10 |
| 1 | F15 | F11 |
| 1 | F15 | F12 |
| 1 | F15 | F18 |
| 1 | F15 | F21 |
| 1 | F15 | F22 |
| 1 | F15 | F23 |
| 1 | F15 | F24 |


| Pairings for 7" Cake Mix Papers |  |  |
| :---: | :---: | :---: |
| stitch 10 papers |  |  |
| \#Papers | Fabric 1 | Fabric 2 |
| 1 | F16 | F6 |
| 1 | F16 | F9 |
| 1 | F16 | F10 |
| 1 | F16 | F11 |
| 1 | F16 | F12 |
| 1 | F16 | F18 |
| 1 | F16 | F21 |
| 1 | F16 | F22 |
| 1 | F16 | F23 |
| 1 | F16 | F24 |

You will have 360 HSTs with F1 bkgd.; 80 HSTs with F15 bkgd., and 80 HSTs with F16 bkgd.

## Flying Geese Blocks

Needed: For each Flying Geese Block you will need 8 assorted HSTs with F1 background and $2-\mathrm{Fl}-2 \frac{1}{2}{ }^{\prime \prime} \times 2 \frac{1}{2} 2^{\prime \prime}$ corner squares and 1 red or blue flying geese unit.

1. Stitch the 8 assorted HSTs into 4 pairs as shown, noting direction of colored triangles in
 each pair. Press.
2. Add 1 of each pair to the short sides of a Flying Geese unit. Press toward Flying Geese.

3. Join the remaining 2 pairs as shown and press. Add a corner square each end. Press seams toward corner squares.

4. Join the strip to the top of the Flying Geese unit to make the block. Press seam toward flying geese unit.


## Half Square Triangle Blocks - Make 8

1. Join 4 large half square triangle units ( 1 of each color) as shown to make the block center. Press seams open. Make 8 identical block centers. Block centers should measure $81 / 2$ "x $81 / 2$ " with seams.


Make 8 identical block centers that measure $81 / 2^{\prime \prime} \times 8 \frac{1}{2}$ " with seams.
2. Select 16 assorted smal HSTs with either F15 backgrounds. Stitch into 8 pairs as shown. Press.


4

3. Stitch the pairs into 4 sets of 4 . Press.


Make 4
4. Add F15 corner squares to the ends of 2 sets. Press toward the corner squares.
5. Stitch the 2 sets without corner squares to opposite sides of an $81 / 2 " x 81 / 2$ " block center. Press toward center. Add the remaining set of four with corner squares to the remaining sides of the block center. Press toward center. Block should measure $12^{1 / 2}$ "x $12^{1 / 2 "}$ " with seams. Make 4 blocks with F15 backgrounds and 4 blocks with F16 backgrounds.


F15 Bkgd. F15 Bkgd.

## Construction (cont.)

$\qquad$

## Striped Center Squares - Make 4

Needed: 4 -F5 - 121/2" $\times 61 / 2^{\prime \prime}$ rectangles and $4-F 5-61 / 2^{\prime \prime} \times 61 / 2$ " squares plus $4-F 3-61 / 2^{\prime \prime} \times 61 / 2 "$ squares.

1. Stitch the 4-F5 and F3 squares together as shown. Note the direction of the F5 squares. Press seam toward the blue fabric.

2. Add an F5 rectangle to the right side of 2 units and to the left side of the remaining two. See diagram. Press seams toward the rectangle.


Blocks should measure $12 \frac{1}{2}$ " $\times 12 \frac{1}{2}$ " with seams.

## Quilt Centers - Make 1

Needed: 2 -F3-61/2" $\times 61 / 2$ " squares and $2-F 4-61 / 2 " \times 61 / 2 "$ squares.

1. Stitch 1F3 and 1F4 together. Press toward F3 square. Repeat with remaining squares.
2. Join units to make quilt center block. Unit should measure $12^{1} / 2^{\prime \prime} \times 12^{1 / 2}$ " with seams.


Blocks should measure $12 \frac{1}{2}$ " $\times 12 \frac{1}{2}$ " with seams.

## Assemble Quilt

$\qquad$
This quilt is assembled in rows. Press seams in rows in opposite directions -even to the right and odd to the left etc. Refer to quilt image for block placement.
Row 1: 2 F2- $6^{1} / 2^{\prime \prime}$ squares, 2 F2-12 $1 / 2^{\prime \prime} \times 6^{1} / 2^{\prime \prime}$ rectangles, 2 red and 1 blue Large Flying Geese units,
Row 2: 2 red and 4 blue Large Flying Geese units, 2 F15 and 1 F16 Half Sq. Triangle Center Blocks.
Row 3: 2 F2-12 $1 / 2^{\prime \prime} \times 6^{1 / 2} 2^{\prime \prime}$ rectangles, 3 red and 3 blue Large Flying Geese units, 2 Striped Center Squares.
Row 4: 4 red and 2 blue Large Flying Geese units, 2 F16 Half Sq. Triangle Center Blocks and Quilt Center.
Row 5: Same as Row 3 - Rotate
Row 6: Same as Row 2
Row 7: Same as Row 1- Rotate
$\qquad$


Quilt top should measure $72 \frac{1}{2}$ " $\times 72^{1} / 2^{\prime \prime}$ with seams.
Finishing

1. Using a diagonal seam, join the 9 or so binding strips end to end. Press seams open. You will need approximately $310^{\prime \prime}$ of binding for this quilt. Fold prepared strip in half wrong sides together and press to make the binding.
2. Layer, Quilt, and Bind,


Finished Size: 72"x72"

## Fabric Requirements



## Backing - $41 / 2 \mathrm{yds}$

Also needed for this project-1 pad of Cake Mix 3 papers. Stock \# CM3

$\mathcal{F}$ happiness is an inside f ob 0 .


Visit Jo's blog... jomortonquilts.com/jos_journal

MO D AFABRICS.COM PS38060-Suggested Retail \$10.00

