A MODERN QUILT PATTERN BY JESSICA ROSE

## SWISS STAR



## BEFORE YOU BEGIN

- Skill Level - advanced beginner to intermediate
- Seam Allowance - Scant $1 / 4^{\prime \prime}$
- WOF - Width of Fabric, this pattern assumes usable fabric will be $42^{\prime \prime}$ wide from selvage to selvage.
- Starching fabrics prior to cutting is heavily recommended to prevent fabric warping and fraying while piecing.
- RST = Right sides together
- $\quad B G=$ Background Fabric Color
- Pattern requires large amounts of squaring and trimming, make sure to have at least 1 long ruler to help with final trimming.
- Letters at the end of cutting directions (e.g. "- A") refer to page 13 and will be used throughout the pattern to help distinguish pieces.


At the heart of the Swiss Star quilt pattern lies its captivating center star, which serves as the focal point of the design. While the Swiss Star pattern may appear complex at first glance, its construction is accessible to quilters of all skill levels. With careful attention to detail and precision in piecing, quilters can achieve stunning results that showcase the timeless beauty of this beloved design. Whether used as a decorative accent or cherished heirloom, the Swiss Star quilt pattern is sure to captivate and inspire for generations to come.

## MEET THE DESIGNER

Jessica Rose grew up quilting and loves to share her love of elevated quilt design and contemporary aestethic with quilters of all abilities. You can find Jessica at @quiltdstudios on Instagram, Pinterest and Youtube.

## SECTION A I CUTTING DIRECTIONS

## Fabric A

» Cut (4) 4.5" x WOF strips Subcut (16) 4.5" diamonds (see Diamond Cutting Directions)
» Cut (12) 3.25" x WOF strips
Subcut (4) $3.25^{\prime \prime} \times 35.5^{\prime \prime}$ rectangles - (J note: or keep the strip WOF or 42" and trim during later steps, this is a good option for beginner quilters) - A Subcut (8) $3.25^{\prime \prime} \times 21.5^{\prime \prime}$ rectangles - B (J note: if your fabric is $>42^{\prime \prime}$ cut (2) rectangles per WOF strip).
" Cut (1) 9.25" x WOF strip Subcut (4) $9.25^{\prime \prime} \times$ squares - HSTs (8 at a time)

## Fabric B

» Cut (1) $3.25^{\prime \prime} \times$ WOF strip Subcut (8) $3.25^{\prime \prime}$ squares - C
" Cut (2) 7" x WOF strips Subcut (12) 7" squares, cut (4) in half diagonally-D

## Background

» Cut (1) $9.25^{\prime \prime} \times$ WOF strip Subcut (4) $9.25^{\prime \prime} \times$ squares - HSTs (8 at a time)
» Cut (5) 1.5" x WOF strips Subcut (1) $1.5^{\prime \prime} \times 32^{\prime \prime}$ rectangle - E Subcut (2) $1.5^{\prime \prime} \times 16^{\prime \prime}$ rectangles - F Subcut (4) $1.5^{\prime \prime} \times 11^{\prime \prime}$ rectangles - G Subcut (4) $1.5^{\prime \prime} \times 13.5^{\prime \prime}$ rectangles - H
» Cut (2) 3" $\times$ WOF strips Subcut (8) 3" $\times 9.5^{\prime \prime}$ rectangles - I
» Cut (2) 4.5" x WOF strips Subcut (8) 4.5" diamonds (see Diamond Cutting Directions)
" Cut (1) 5" $\times$ WOF strip Subcut (8) $5^{\prime \prime}$ squares, cut in half diagonally - K
» Cut (1) 6.5" x WOF strip Subcut (4) 6.5" squares, cut in half diagonally - L
" Cut (2) 7" x WOF strips Subcut (8) 7" $\times 8.25^{\prime \prime}$ rectangles - M
» Cut (3) $3.75^{\prime \prime} \times$ WOF strips Subcut (32) $3.75^{\prime \prime}$ squares - N
» Cut (4) $7.5^{\prime \prime} \times$ WOF strips Subcut (4) 7.5" $\times 8^{\prime \prime}$ rectangles - $P$ Subcut (4) $7.5^{\prime \prime} \times 10^{\prime \prime}$ rectangles - O Subcut (4) $7.5^{\prime \prime} \times 18^{\prime \prime}$ rectangles - Q
" Cut (4) 6" $\times$ WOF strips
Subcut (4) $6^{\prime \prime} \times 41^{\prime \prime}$ rectangles - $R$
Binding
" Cut (8) $2.5^{\prime \prime} \times$ WOF strips

To cut diamonds, lay the strip horizontal to your cutting mat. Square off one short edge of strip. Grab a marker or pen, mark the indicated points, and cut from point to point. Move the ruler down the strip 6.5" and make another cut, continue cutting diamonds.


## SECTION B | HALF SQUARE TRIANGLES (HST's)

To make enough HST's, we'll be doing 8-at-a-time. It's a super easy method to making triangles.

Lay (1) 9.25" BG square and (1) 9.25" Fabric A square RST. Mark lines from corner to corner, and then two center lines, horizontal and vertically.


Sew. $25^{\prime \prime}$ on both sides of the diagonal marked lines. Cut on all of the marked lines. Repeat all steps 3 more times to create 32 HST's. To trim each HST, either use a triangle trimmer and iron flat or iron flat, and using a clear acrylic ruler, line up the 45 degree line with the seam line and trim each HST to be perfectly square. Each HST should measure: 4" $\times 4^{\prime \prime}$


## SECTION C I HST CHEVRON BLOCKS

Let's create the Chevron Blocks that will encircle our star. These blocks are made up of the HST's that we created in the previous step.

Sew RST, (2) HST's as indicated. Iron seams flat. Sew (2) HST's in the opposite direction, iron flat. Line up the seams, pin and sew RST both sets. Repeat 7 more times to create 8 in total. Iron seams flat.


## SECTION D I DIAMOND IN SQUARE BLOCKS

Diamond in square blocks are so fun, especially when using the "stitch and flip" method which makes it nearly foolproof.

Lay (1) 7" Fabric B square (D) right side up. Align (1) BG 3.75" square (N) in the top and bottom corners right side down.

Mark a diagonal line corner to corner on the smaller square, pin and stitch just a hair on the outside of your marked line (this accounts for the seam allowance when it's been flipped).


Iron flat first before flipping the triangle up, trim off the excess fabric and then iron the triangle up so that it fills out the top right and bottom left corners of the large square.

Repeat with the opposite corners. Repeat 7 more times to create 8 Diamond in Square blocks. They should measure 7" x 7".


## SECTION E I LONG STRIP UNITS

To create the long strip units, sew (2) $3.25^{\prime \prime} \times 21.5^{\prime \prime}$ Fabric A rectangles (B) to opposite sides of (1) $3.25^{\prime \prime}$ Fabric B square (C). Iron seams flat, repeat 3 more times to create 4 in total.

| B |
| :---: |$+\square \times 4$

## SECTION FICENTER STAR

The center star is the most dramatic design element of the Swiss Star quilt, and comes together in a very straightforward way.

Pin and sew RST the long edge of (1) 5" BG half square (K) to the top left edge of a Fabric A diamond. There will be about $.25^{\prime \prime}$ overhang on the
 corners of the half square.

Pin, sew, open, and iron seams flat. Repeat, making sure to flip 4 of the diamonds (sew to the top right edge). There will be 8 total, 2 sets of mirrored diamonds.


Pin and sew RST the short edge edge of (1) 6.5" BG half square ( L ) to the right side of a Fabric $A$ diamond, making sure to align the tops. Press seams flat. Repeat 3 times to make 4 total.

Pin and sew RST the short edge edge of (1) 6.5" BG square half square (L) to the left side of a Fabric A diamond, making sure to align the tops. Press seams flat. Repeat 3 times to make 4 total.

There should be 8 diamonds, 4 right and 4 left.


## SECTION FI CENTER STAR CONT.



Fold both diamond units in half and make a mark on the long side (I usually pinch the fabric slightly to leave a small mark). Fold (1) 1.5" x 32" BG rectangle (E) in half lengthwise and make a mark.

Pin and sew RST both halves of the diamond unit to opposite sides of the E strip, lining up all of the center marks. Iron seams flat.

## SECTION FI CENTER STAR CONT.



## SECTION G I DIAMOND IN SQUARE ROWS

Pin and sew (1) 7" x 8.25" BG rectangle (M) to (1) Diamond in Square Unit (7" $\times 7$ 7"). Repeat according to the figures below to create 4 rows.

Iron seams flat.


## SECTION G I DIAMOND IN SQUARE ROWS CONT.



Align the centers (fold in half and mark) of the 2 shorter Diamond in Square rows with opposite sides of the Center Star.

Pin starting from the center and sew, iron seams flat.

Align the centers (fold in half and mark) of the longer Diamond in Square rows with opposite sides of the Center Star.

Pin and sew, iron seams flat.


## SECTION H ISEWING THE QUILT CENTER

Start by sewing RST (2) 3.25" Fabric B squares (C) to the opposite ends of (2) 3.25" x $35.5^{\prime \prime}$ Fabric A strips (A), iron seams flat. There should be 2 total. If you left your strips as WOF, trim them to $35.5^{\prime \prime}$ before sewing on the $3.25^{\prime \prime}$ squares.

Sew RST (2) $3.25 \times 35.5^{\prime \prime}$ Fabric A strips (A) to opposite sides of the Center Star unit. If you left the strips as WOF, trim the excess fabric.


## Make Chevron Rows:

Pin and sew the strips with the Fabric B squares on both ends to the opposite sides of the Center Star unit. Make sure that the seams are matched up.

Iron seams flat after sewing.

Pin and sew RST 2 Chevron blocks to opposite sides of (1) $7.5^{\prime \prime} \times 8^{\prime \prime}$ BG rectangle ( $P$ ). Press seams flat, repeat 3 more times to create 4 total.

On 2 of the rows, sew RST (2) $7.5^{\prime \prime} \times 10^{\prime \prime} \mathrm{BG}$ rectangles (O) to the other sides of the Chevron Blocks. On the last 2 rows, sew RST (2) $7.5^{\prime \prime} \times 18^{\prime \prime}$ BG rectangles (Q) to the other sides of the Chevron Blocks. Press seams flat.

Find the centers (fold in half and mark) of the shorter Chevron rows, Pin and sew RST with the Center Star. Repeat with the Ionger Chevron rows on the opposite sides of the Center.

## SECTION IISEWING THE DIAMOND CORNERS

 There will be a little fabric on both sides of the edges of the top diamond when sewing. Repeat 3 times to create 4 total.

Pin and sew 1 Fabric A diamond to 1 BG diamond, this time on the opposite side. Repeat all steps to create 4 in total.


Pin and sew (1) $5^{\prime \prime} B G$ half square ( $K$ ) to the bottom of the diamond units, flipping for the last 4 to create 8 diamond units total.

Align the bottom of 1 diamond set to the right and left of (1) $1.5^{\prime \prime} \times 13.5^{\prime \prime}$ BG rectangle (H), pin and sew. Repeat 3 times to create 4 in total. Iron seams flat.

Sew RST (1) 7" Fabric B Triangles (D) to (1) 3" $\times 9.5^{\prime \prime}$ BG rectangle (I), 4 for the left and 4 for the right. Iron seams flat.

Align the bottom flat edges, pin and sew RST the side triangle units to both the right and left side of the center diamonds. Iron seams flat. Repeat 3 more times to create 4 total.

$\times 4$


Mark the center of 1 diamond unit, (1) $6^{\prime \prime} \times 41^{\prime \prime}$ BG strip (R), and 1 Long Strip Unit (created on page 5). Pin (starting from the center), and sew. Iron seams flat.

Repeat 3 more times to create 4 in total.

## SECTION J I SEWING THE QUILT TOP

Mark the centers of all of the corner units by folding them in half and marking. Do the same with the Center Star, marking or ironing the center on all four edges.

Line up the marks, pin and sew RST, each corner unit to the edges of the Center Star, making sure everything is lined up and each corner is centered over every side of the


## SECTION J I TRIMMING THE QUILT TOP

You're done sewing the quilt top!! The next part is a bit challenging but you can do it! Gather your rulers and cutting mats, and a large area to lay the quilt completely flat.

## SECTION J I TRIMMING THE QUILT TOP CONT.

Lay the quilt down, smooth flat. Iron any seams that aren't flat. Examine the sides, find the seam angle that is the shortest, measure about how many inches you'll need to cut off so that each side and corner is square and even. My quilt had 1.5" of BG fabric from the corner diamond units.

Start by squaring the corner using a ruler. From there, using all your rulers, extend out the straight edge in both directions, trimming all of the excess fabric and triangle edges. How much you cut will depend on your seam allowance, but it could be anywhere from .5-2"
You can also fold the quilt in half and trim two corners at the same time, trimming from there.


## SECTION K I FINISHING THE QUILT

Trim any loose threads. Layer the quilt top, backing, batting, and quilt in chosen method. Join (8) $2.5^{\prime \prime} \times$ WOF strips to create binding. Attach binding to quilt.

Share your beautiful quilt with me! Tag @quiltdstudios on social media using the hashtag \#SWISSSTAR or email a picture to quiltdstudios@gmail.com so I can admire your beautiful quilt.

SECTION J I QUILT TOP OVERVIEW


SECTION J I ALTERNATIVE COLORWAYS


