



LEARN & CREATE

with Baby Lock



Sawtooth Star Quilt



Enjoy a quilting experience like no other with the new Baby Lock Allegro. Take advantage of the computerized features to help you piece the Sawtooth Quilt. Explore the wide options for quilting using the included straight stitch needle plate and free-motion, stitch in the ditch or include ruler work to finish your project. The large throat space and other sewing features of the Allegro will help take your quilting to the next level.

Skill Level: Beginner

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Supplies:

- Baby Lock Sewing Machine – Baby Lock Allegro used to Piece and Quilt sample
- Fabric of Choice for Quilt (Cutting instructions for pictured sample provided)
- Quilt Backing Fabric and Binding Fabric
- Batting of Choice
- Thread for Piecing
- Thread for Quilting
- Quilting Rulers
- Quilting Ruler Foot
- Basic Sewing Supplies (Scissors, Pins, Seam Ripper, Rulers, Etc.)







Getting Creative in Quilting:

Using quilting rulers is a great way to create beautiful custom quilting that uniquely fits the design of the quilt. Choosing patterns that compliment and emphasize the block shape and overall aesthetic of the quilt can create amazing results. Don't forget to experiment with thread weight and colors. Heavier weight threads will appear more prominent in the quilting while lighter weight threads can almost disappear into the quilt, leaving the focus on the quilting design itself. Have fun and create something fun and uniquely yours!



Fabric Cutting Instructions:

The following cutting instructions are based on the sample quilt shown throughout these instructions. Changes in fabric placement and fabric pattern/color selections will have an impact of fabric quantities and cutting instructions.

Fabric width 44-45 inches	Number of patches	Yardage estimate
	40	1/2
	72	1/2
	9	3/8
	20	# 3/4
	16	1/4
	4	1/4

The estimate for this fabric assumes that long strips ARE pieced.


The fabric line used in the sample quilt is Pollinate by Jessica Swift from Art Gallery Fabrics.

Borders:

Inner Border – Cut 2 of Each


1 1/2

36 1/2

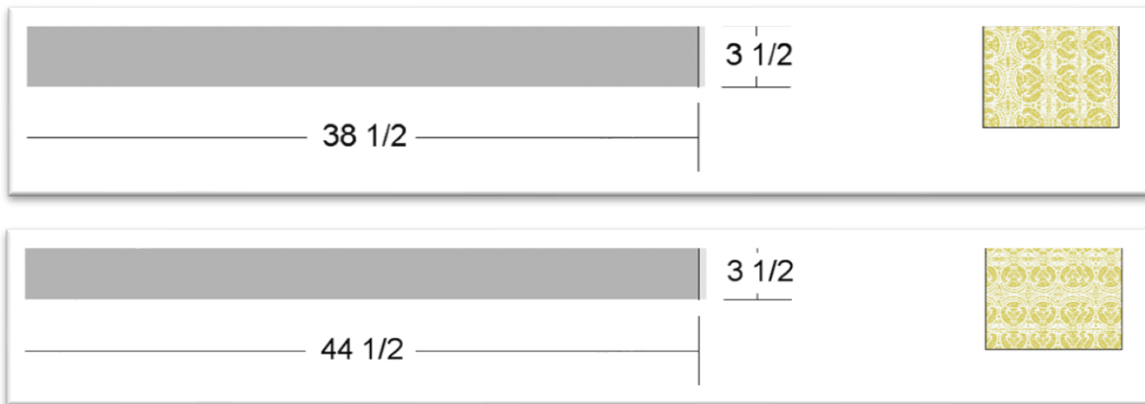


1 1/2

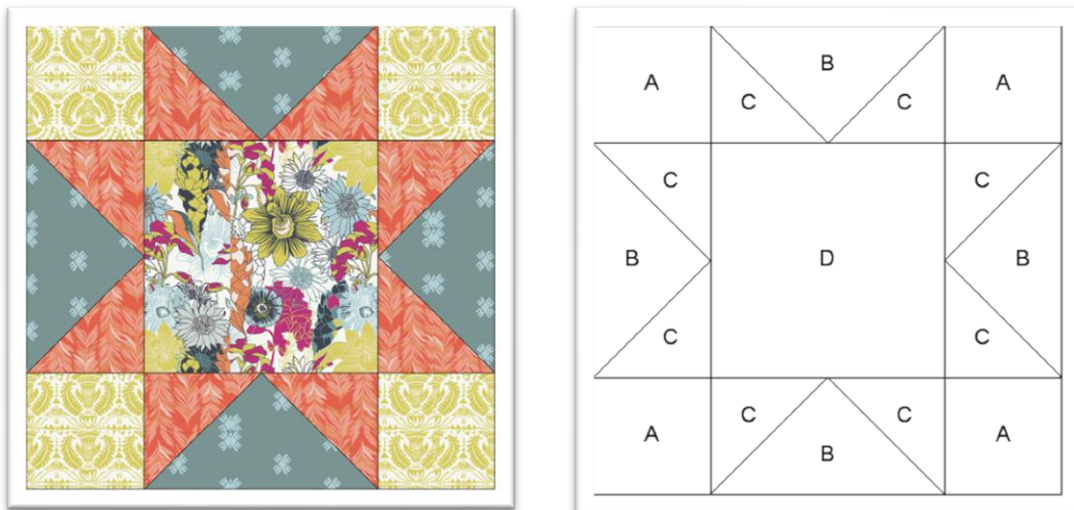
38 1/2



Outer Border – Cut 2 of Each



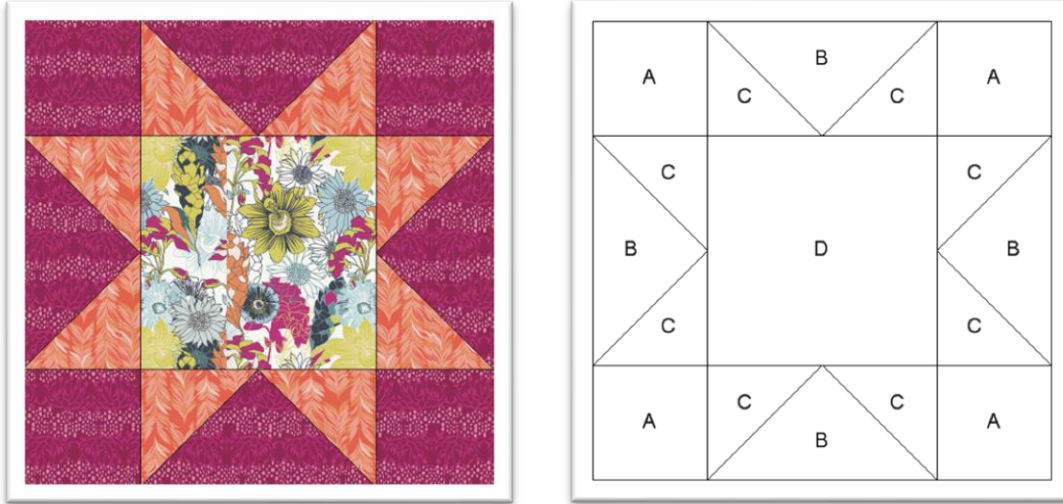
Sawtooth Star A: Create a total of 4 Blocks



- Fabric A – Corner Blocks – Cut 16 – $3 \frac{1}{2}$ " x $3 \frac{1}{2}$ "
- Fabric B – Flying Geese Base – Cut 16 – $7 \frac{3}{16}$ " x $7 \frac{3}{16}$ "
 - o **Cut Diagonally in both directions to create 4 triangles**
- Fabric C – Flying Geese Corners – Cut 32 – $3 \frac{7}{8}$ " x $3 \frac{7}{8}$ "
 - o **Cut Each Square Diagonally to create 2 triangles**
- Fabric D – Center C Block – Cut 4 – $6 \frac{1}{2}$ " x $6 \frac{1}{2}$ "

* If you have a favorite method of creating traditional Flying Geese blocks, feel free to use that in creating the four side sections of the block. The finished size of the Flying Geese should measure 12" x 3".

Sawtooth Star B: Create a total of 5 Blocks



- Fabric A – Corner Blocks – Cut 20 – $3\frac{1}{2}'' \times 3\frac{1}{2}''$
- Fabric B – Flying Geese Base – Cut 20 – $7\frac{3}{16}'' \times 7\frac{3}{16}''$
 - o **Cut Diagonally in both directions to create 4 triangles**
- Fabric C – Flying Geese Corners – Cut 40 – $3\frac{7}{8}'' \times 3\frac{7}{8}''$
 - o **Cut Each Square Diagonally to create 2 triangles**
- Fabric D – Center C Block – Cut 5 – $6\frac{1}{2}'' \times 6\frac{1}{2}''$

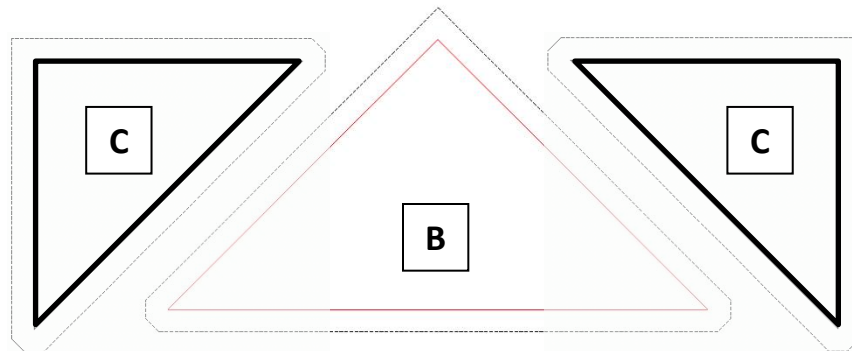
* If you have a favorite method of creating traditional Flying Geese blocks, feel free to use that in creating the four side sections of the block. The finished size of the Flying Geese should measure $12'' \times 3''$.



Piecing Instructions:

A total of nine (9) blocks will be created, four (4) of Block A and five (5) of Block B. All blocks are pieced the same way with the only exception being the placement of the fabrics. Piece each block as follows:

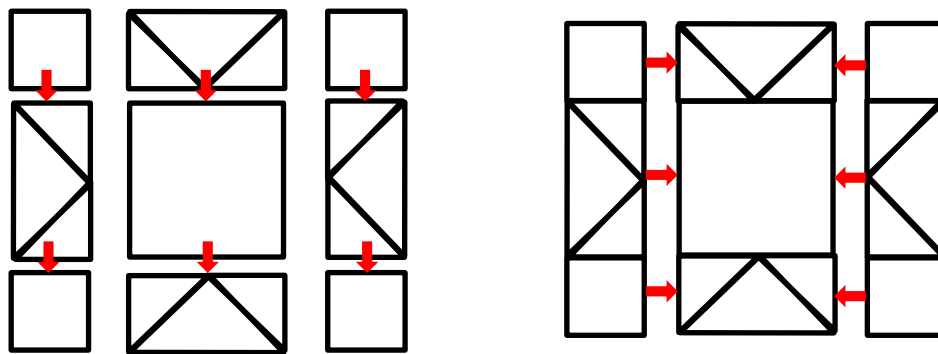
Create Flying Geese Blocks:



1. Begin by connecting one of the “C” pieces to one side of a “B” pieces using a $\frac{1}{4}$ ” Seam Allowance (SA). Press seam allowance toward piece “C”.
2. Add second piece “C” the opposite side of piece “B” using a $\frac{1}{4}$ ” SA to complete the flying geese unit. Press SA.
3. Make a total of four (4) flying geese units per block.

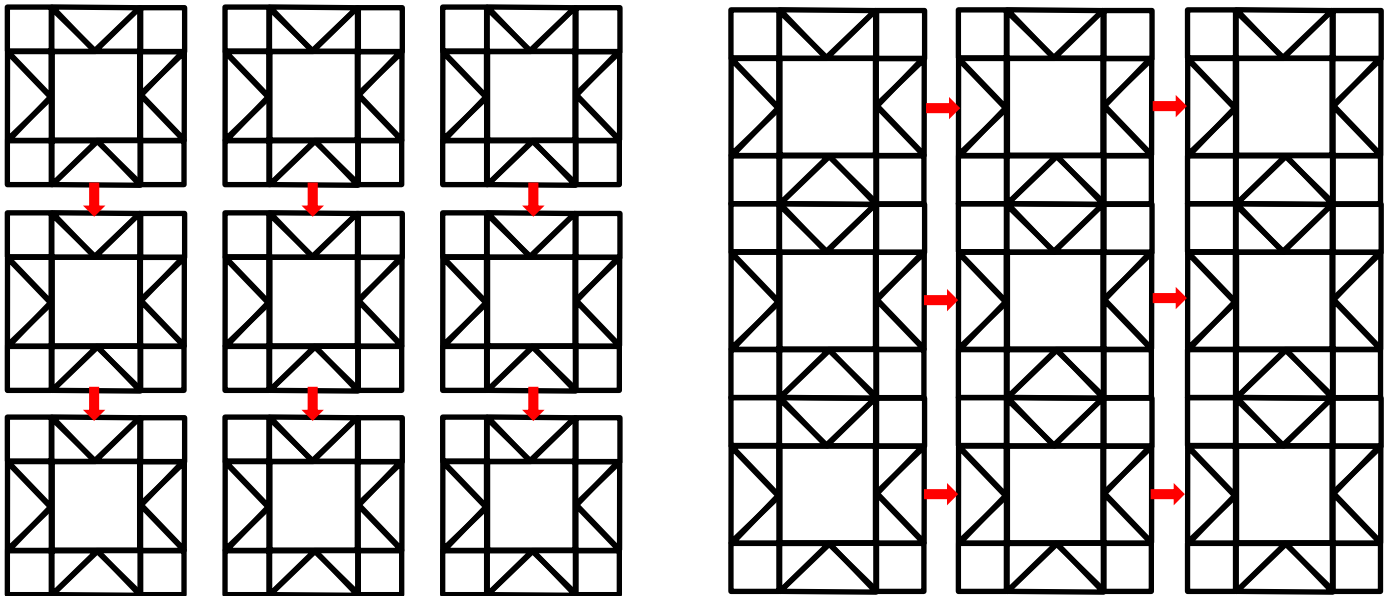
Building the Blocks:

Once the flying geese blocks have been completed, the block is built in rows and then the rows are connected to create the blocks. All rows and columns will use a $\frac{1}{4}$ ” SA. Piece columns and rows as indicated in the diagram below. Alternate the SA to allow for nesting seams whenever possible.



Joining the Blocks:

Much in the same way the blocks were pieced, the completed blocks will be joined in columns and rows, as shown below. Again, alternate the SA to allow for nesting whenever possible.



Adding the Borders (Sashing):

The inner and outer borders (sashing) can now be added. The shorter length of the inner border (sashing) is first added to the left and right side of the quilt top using a $\frac{1}{4}$ " SA. Press the SA toward the border (sashing). Next, add the longer length of the inner border (sashing) to the top and bottom of the quilt. Repeat this process with the outer border (sashing). This will complete the quilt top.

Creating the Quilt Sandwich:

To prepare the quilt for free-motion quilting, create a quilt sandwich by layering the quilt backing, batting and quilt top. The batting and backing fabric should be several inches larger than the quilt top (by at least 4" on each side). The quilt sandwich can be held together using the basting method of choice (pin basting, thread basting, or temporary spray adhesive). This step is only done if quilting will be done on flat-bed machines. If a long-arm quilting machine will be used, the quilt sandwich will be created on the frame.



Quilting:

The sample quilt was quilted by Baby Lock Educator Linda Bratten on the Baby Lock Allegro, using a variety of quilting methods:

Ruler work can also be created using the Baby Lock Ruler Foot & Rulers. This allows you to stitch in the ditch or create matchstick quilting.

Free Motion Quilting can be used to fill large areas with stippling, meandering or quilted patterns.

The addition of a walking foot is also a great option for stitching the layers of your quilt projects together.



Create fun patterns on the sashing and borders to complete the quilting.



For more information on quilting be sure to visit the Baby Lock online video catalog at <https://sewedclasses.com> and our Facebook Quilting Community at <https://www.facebook.com/groups/BLlongarmquiltingcommunity.com>.

Binding:

Once quilting is completed, the final step is to add the binding. First, trim the sides of the quilt to remove all excess batting and backing. This is also the time to square the quilt, if necessary. Everyone has their own favorite way of cutting and adding binding to a quilt. This quilt is all straight edges, so the binding strips can be cut on grain and bias binding is not required (although it can still be used if desired). Complete binding as desired.



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