

Sierra Quilt Guild

30th Anniversary Challenge Quilt

Block 5

Note: This block uses Y-seams. If you have never tried Y-seams or need a refresher, this is a very good instructional tutorial on YouTube.com:

<https://www.youtube.com/watch?v=qV-LPJl0JU>

The completed block measures 6" x 6" unfinished (5 1/2 x 5 1/2 finished)
 Block 5 consists of three (3) of these blocks. These are instructions for one (1) of the blocks.

Fabric Requirements:

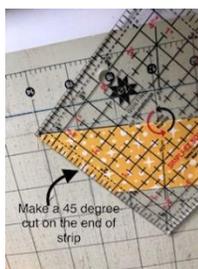
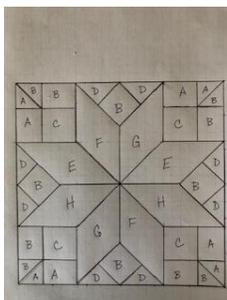
Fabric A: Four (4) 1 1/2 x 1 1/2 squares and two (2) 1 7/8 x 1 7/8 squares

Fabric B: Four (4) 1 1/2 x 1 1/2 squares and two (2) 1 7/8 x 1 7/8 squares

Fabric C: Four (4) 1 1/2 x 1 1/2 squares

Fabric D: Two (2) 2 1/4 x 2 1/4 squares

Fabrics E, F, G, H: One (1) 1 3/4 x 8" strip of each fabric subcut into two (2) 1 3/4" diamonds for each fabric.



Step 1: Make the 8-point star (Again, watch the YouTube video, if needed)

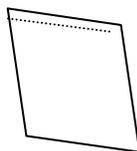
<https://www.youtube.com/watch?v=qV-LPJl0JU>

Lay your diamonds out like this:



Place a **Fabric E** diamond right sides together with a **Fabric F** diamond and stitch a 1/4" seam from the centerpoint to 1/4" from the end.

Stop and backstitch 1/4" from edge. Finger press open to the left.
NO IRONS!

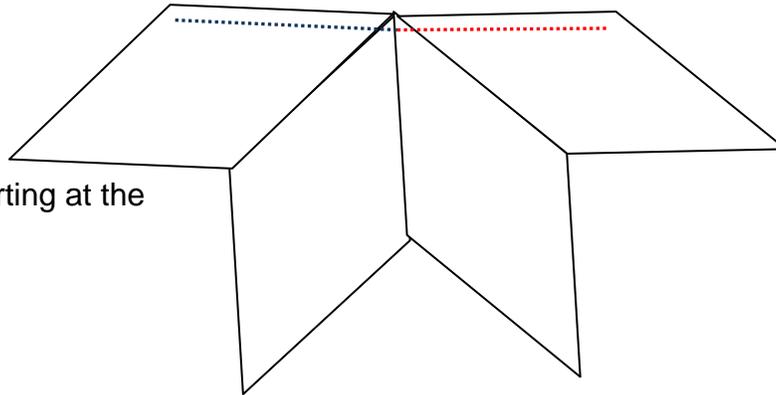


Repeat with diamonds **G & E**,
 diamonds **H & G**, and
 diamonds **H & F**.

Continue to finger press the seams open to the left. Sew the E/F and G/E unit together in the same way. Sew the H/G and F/H units together. Finger press seams open to the left.

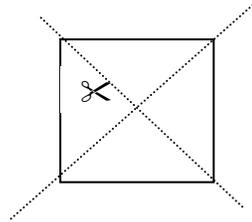
You should now have two halves of the star. Place them right sides together making sure to “nest” the center seam. Stitch from the center to ¼” from the outer edge (red line on diagram). Flip and stitch from the center to 1/4” from the outer edge (blue line on diagram). Finger press seams. NO IRONS!

1. Stitch red line first starting at the center.
2. Stitch blue line next starting at the center.



Step 2: Making the B/D triangle units:

Take the 2 ¼” squares and cut them diagonally in both directions making eight (8) triangles.



Mark 1 ¼” from the top of triangle B as a placement line. Mark ¼” stitch line on triangle D (photo #1). Place triangle D right sides together with triangle B lining up markings (photo #2). Stitch and trim ears and triangle B (photo #3). Repeat the process for the remaining triangles. You will end up with four B/D units.



Step 3 – Attaching the B/D units to the 8-point star

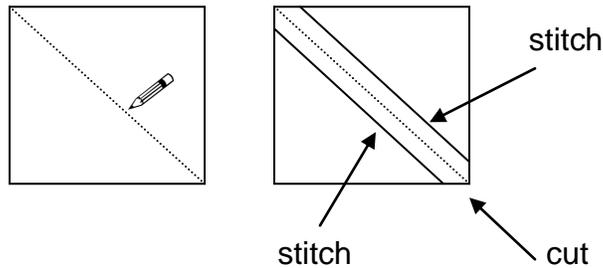
Here is another great YouTube tutorial on how to attach triangle units to 8-point stars: <https://www.youtube.com/watch?v=-DBztmngK-M&t=64s> It is very short, about 5 minutes.

Begin by folding your star in half. Starting at the top, fold the point of the top star down to the center so that it forms a triangle. Place your B/D unit right sides together matching the points and stitch from the top point to the center seam line of your star. Flip the star to the other side and sew from the center point where you stopped to the outside point. Finger press the seam of the star to the left and the seam of the B/D unit up. Repeat for the other B/D units. Your block should now look like this:



Step 4 – Assemble the A/B/C units

Make four (4) half square triangles (HST) from the **Fabric A and B** 1 7/8" squares.



Sew a 1 ½ square of **Fabric B** to a 1 ½" square of **Fabric C**. Make a total of four (4) B/C units.
Sew a 1 ½ square of **Fabric A** to the HST A/B. Make a total of four (4) A/A/B units.

Sew a B/C unit to an A/A/B unit making sure the **Fabric B's** align. Make a total of four (4) A/B/C units. Trim to 2 ½".



Step 5 – Attaching the A/B/C units:

Sew the A/B/C units to the 8-point star exactly as you did in **Step 3** with the B/D units.

Step 6 – Pressing the block:

Press the block from the back side of the block! Trim block to 6" x 6". Now repeat all steps to make three (3) of these blocks.

