



Free Spirit

Family Magic Quilt

Featuring Nightshade - Déjà Vu by Tula Pink

Collection:	Nightshade - Déjà Vu by Tula Pink
Technique:	Pieced
Skill Level:	Intermediate
Finished Sizes:	Finished Size: 65" x 65" (1.65m x 1.65m) Finished Block Sizes: 12" x 12" (30.48cm x 30.48cm) 12" x 24" (30.48cm x 60.96cm) 24" x 24" (60.96cm x 60.96cm)

All possible care has been taken to assure the accuracy of this pattern. We are not responsible for printing errors or the manner in which individual work varies. Please read the instructions carefully before starting this project. If kitting, it is recommended a sample is made to confirm accuracy.

Project designed by Stacey Day | Tech edited by Alison M. Schmidt

Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Coven	Oleander	PWTP205.OLEANDER	$\frac{2}{3}$ yard (0.61m)
(B) Spider Blossom	Equinox	PWTP206.EQUINOX	$1\frac{7}{8}$ yards (1.71m)
(C) Raven Lace	Oleander	PWTP207.OLEANDER	$1\frac{1}{8}$ yards (1.03m)
(D) Storm Clouds	Oleander	PWTP208.OLEANDER	1 yard (0.91m)
(E) Apothecary	Nerium	PWTP209.NERIUM	$2\frac{1}{4}$ yards (2.06m)
(F) Mini Coven	Nerium	PWTP210.NERIUM	$\frac{5}{8}$ yard (0.57m)
(G) Mini Spider Blossom	Nerium	PWTP211.NERIUM	$\frac{1}{2}$ yard (0.46m)
(H) Fishnet	Equinox	PWTP212.EQUINOX*	$1\frac{1}{2}$ yards (1.37m)
(I) Tiny Dots	Peacock	PWTP185.PEACOCK	$\frac{1}{3}$ yard (0.30m)

* includes binding

Backing (Purchased Separately)

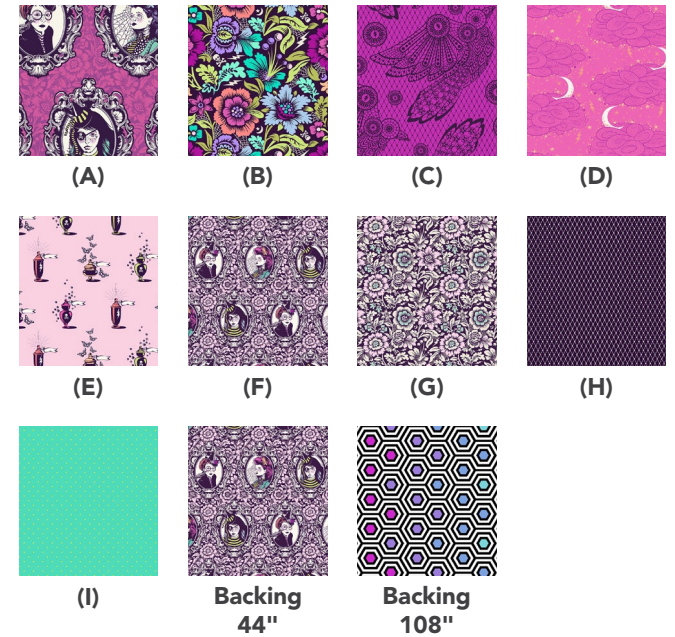
44" (1.12m) wide

Mini Coven Nerium PWTP210.NERIUM $4\frac{1}{8}$ yards (3.77m)

OR

108" (2.74m) wide

Rainbow Hexy XL Ink QBTP012.INK $2\frac{1}{8}$ yards (1.94m)



Additional Recommendations

- 100% cotton thread in colors to match
- 73" x 73" (1.85m x 1.85m) batting
- Rotary cutting ruler with a 45° line

Cutting

WOF = Width of Fabric, cut from selvage to selvage

LOF = Length of Fabric, cut parallel to selvage

Notes:

- Press fabrics with starch or starch alternative and let dry before cutting to stabilize edges to be cut on the bias (especially fussy-cut on-point squares and strips for stripsets).
- **Plan out all fussy cuts needed** from a single fabric before beginning to cut.
- Cut pieces in order listed for most efficient use of fabric. It may be helpful to label pieces as you cut to stay organized.
- Handle bias-cut pieces carefully so as not to distort.

From Fabric A, fussy cut:

- (1) $10\frac{3}{8}$ " x $10\frac{3}{8}$ " on-point square around the spiderweb cameo (from a row with 4 cameos)
- (1) 9" x 9" on-point square around the eyepatch cameo (from a row with 3 cameos)
- (1) 9" x 9" on-point square around the crow cameo

From Fabric B:

- (6)* 5" x WOF for outer border
- (5) $2\frac{1}{8}$ " x WOF for stripsets
- (2) 2" x WOF
- (6) $1\frac{3}{8}$ " x WOF for stripsets

*If joining strips with diagonal seams, cut 1 additional WOF strip

From Fabric C:

- (1) $4\frac{1}{4}$ " x WOF; subcut
- (8) $4\frac{1}{4}$ " x $4\frac{1}{4}$ ", then cut on both diagonals into 32 triangles
- (9) $2\frac{1}{8}$ " x WOF for stripsets
- (6) $1\frac{3}{8}$ " x WOF for stripsets

From Fabric D:

- (9) $2\frac{1}{8}$ " x WOF for stripsets
- (2) $1\frac{3}{4}$ " x WOF; subcut
- (36) $1\frac{3}{4}$ " x $1\frac{3}{4}$ "
- (1) $4\frac{3}{4}$ " x WOF; subcut
- (2) $4\frac{3}{4}$ " x $4\frac{3}{4}$ ", then cut on both diagonals into 8 triangles
- (4) 3" x 3"

From Fabric E:

- (8) $2\frac{1}{8}$ " x WOF for stripsets
- (2) $4\frac{1}{2}$ " x LOF fussy cut along the length, centered vertically on the motifs, for side inner borders
- (5) $4\frac{1}{2}$ " x remaining WOF, fussy cut across the width, centered horizontally on the motifs, for top/bottom inner border

From Fabric F, fussy cut:

- (2) 4" x 4" on-point squares around the spiderweb cameo
- (2) 4" x 4" on-point squares around the crow cameo
- (2) 4" x 4" on-point squares around the eyepatch cameo

From Fabric G:

- (1) $4\frac{3}{4}$ " x WOF; subcut
- (8) $4\frac{3}{4}$ " x $4\frac{3}{4}$ ", then cut on both diagonals into 32 triangles
- (2) 3" x WOF; subcut
- (18) 3" x 3", then cut on both diagonals into 72 triangles
- (1) $5\frac{7}{8}$ " x WOF; subcut
- (2) $5\frac{7}{8}$ " x $5\frac{7}{8}$ ", then cut on one diagonal into 4 triangles
- (4) $4\frac{3}{8}$ " x $4\frac{3}{8}$ ", then cut on one diagonal into 8 triangles

From Fabric H:

- (8) $2\frac{1}{2}$ " x WOF for binding
 - (2) $3\frac{3}{8}$ " x WOF; subcut
 - (18) $3\frac{3}{8}$ " x $3\frac{3}{8}$ ", then cut on one diagonal into 36 triangles
 - (13) 2" x WOF for inner border*
- *Because the 2" strip is folded and then basted on top of another border strip, not pieced to it, you can cut it narrower if desired. Just remember it will be folded in half, and then lose an additional $\frac{1}{4}$ " in the seam allowance, when determining your ideal cut size.

From Fabric I:

- (4) $2\frac{1}{4}$ " x WOF for stripsets

Instructions

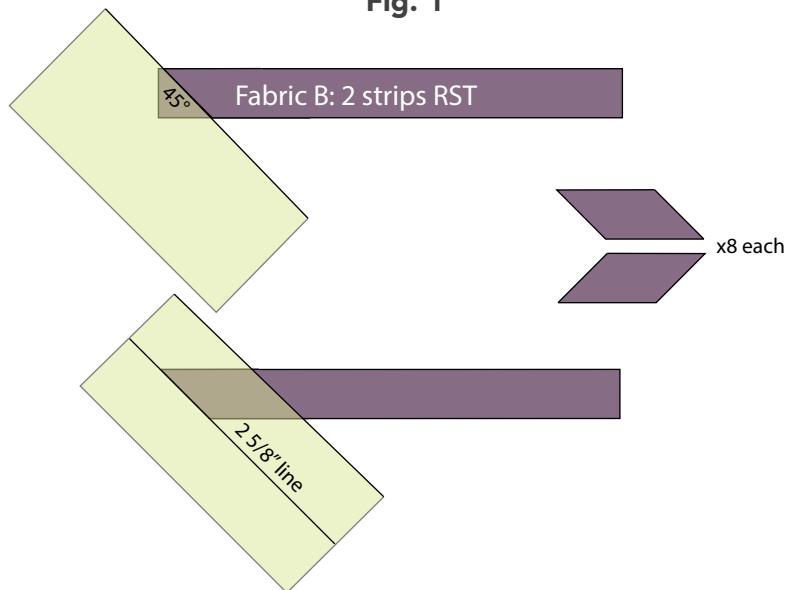
Notes:

- All seam allowances are $\frac{1}{4}$ " and pieces are sewn right sides together. Test your seam allowance for accuracy to ensure correct finished sizes. Follow black arrows for pressing direction or press seam allowances open unless otherwise stated. Other colored arrows refer to print orientation as noted in the instructions.
- If desired, mark the quarter inch seam allowance on the wrong side of angled pieces at the corners to aid in piecing accuracy.

Block A

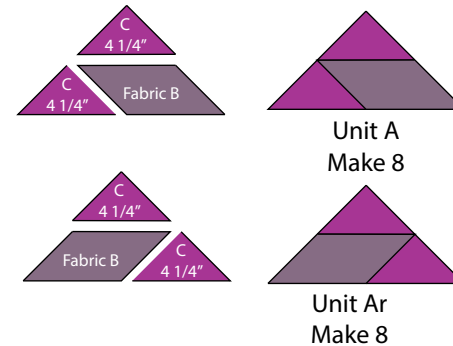
1. Place two **Fabric B** 2" x WOF strips right sides together and press with steam to help keep the strips from slipping as you cut. Move the paired strips together to your cutting mat and cut as one. Trim one end on a 45° angle as shown, then align the 2 $\frac{5}{8}$ " line of a grid ruler with the angle, and cut, to yield 1 and 1 reversed trapezoid pieces. Repeat, cutting (8) total from each strip. (**Fig. 1**)

Fig. 1



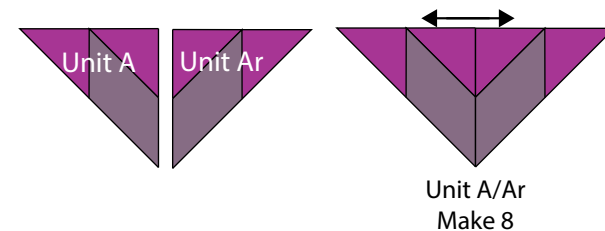
2. Sew a pair of **Fabric C** $4\frac{1}{4}$ " triangles to adjacent sides of the **Fabric B** trapezoids as shown. Press towards **Fabric C**. Repeat to make a total of 8 each of Unit A and Unit Ar (reversed). (**Fig. 2**)

Fig. 2



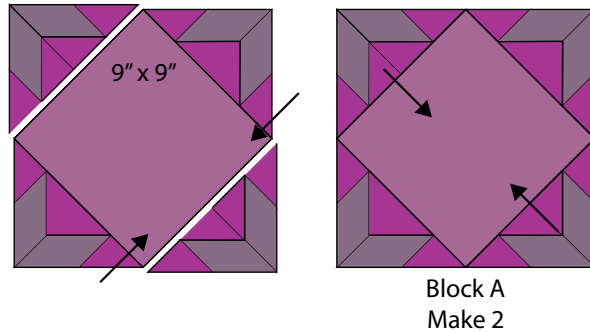
3. Sew the Units A and Units Ar together along short sides, matching seam intersections, as shown, to make 8 of Unit A/Ar. (**Fig. 3**)

Fig. 3



4. Sew a Unit A/Ar to two opposite sides of the **Fabric A** 9" x 9" fussy-cut bias square, then sew another pair to the two remaining sides to complete a **Block A**. Make 2 **Block A** (12½" x 12½" including seam allowances). (**Fig. 4**)

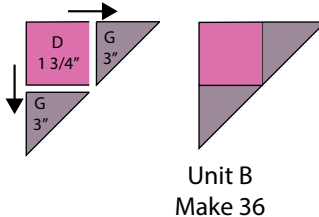
Fig. 4



Block B

5. Sew a pair of **Fabric G** 3" triangles to adjacent sides of a **Fabric D** 1¾" x 1¾" square. Repeat to make a total of 36 of Unit B. (**Fig. 5**)

Fig. 5



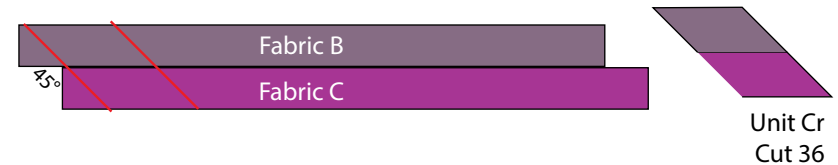
6. Sew a **Fabric B** and **Fabric C** 1¾" x WOF strip together as shown, offsetting the top strip by 1¾" to the right, to make an angled strip set. Press open. The stripset should measure 2¼" high. Repeat to make a total of 3 identical stripsets. Cut away the left-hand end of each stripset at a 45° angle as shown, and then cut angled units 1¾" wide, in the same manner as in step 1. Cut a total of 36 of Unit C - you should be able to cut 12 per strip set (**Fig. 6a**)

Fig. 6a



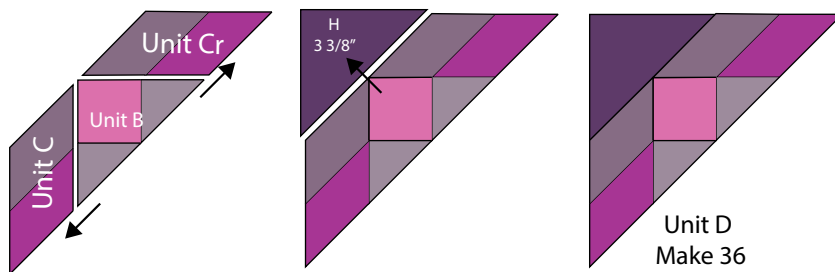
In the same manner, make 3 angled strip sets offset to the left, and cut 36 of Unit Cr. (**Fig. 6b**)

Fig. 6b



7. Sew a Unit C to the left-hand side of a Unit B as shown, matching seam intersections, then add a Unit Cr to the adjacent short side. Sew a **Fabric H** $3\frac{3}{8}$ " triangle to the top. Make 36 of Unit D and set aside for now. **Note:** 8 of the units will look different in the finished quilt top, as the **Fabric H** triangles will be hidden by appliquéd **Fabric F** pieces. (Fig. 7)

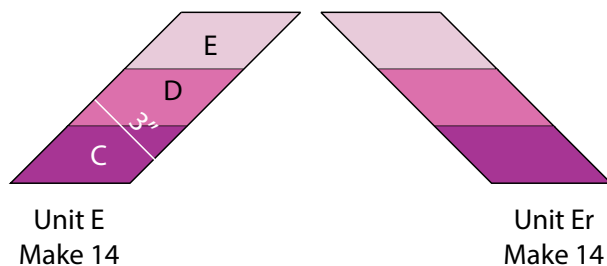
Fig. 7



8. Sew a **Fabric E, D,** and **C** $2\frac{1}{8}$ " x WOF strip together into an angled strip set, offset to the right as in step 6. The stripset should measure $5\frac{3}{8}$ " high including seam allowances. Make 2 stripsets, trim the left-hand ends at a 45° angle and cut 14 of Unit E, 3" wide, as shown (Fig. 8a). Repeat to make 2 stripsets offset in the opposite direction and cut 14 of Unit Er as shown. (Fig. 8b).

Fig. 8a

Fig. 8b



9. Repeat step 8 using a **Fabric D, C,** and **B** $2\frac{1}{8}$ " x WOF strip, to make 1 angled strip set off set to the right (Fig. 9a), then from opposite ends as shown, make 45° angled cuts at 3" intervals to make 2 each of Unit F and Fr units (Fig. 9b)

Fig. 9a

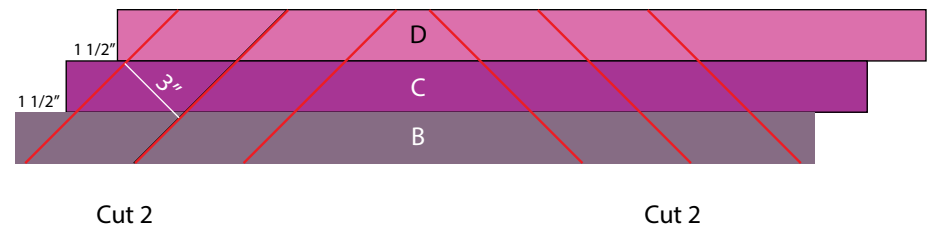
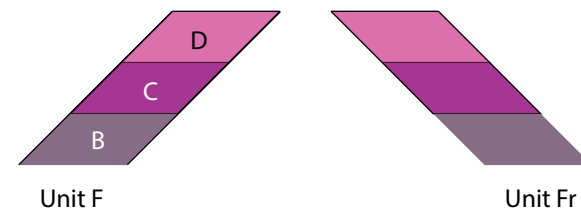
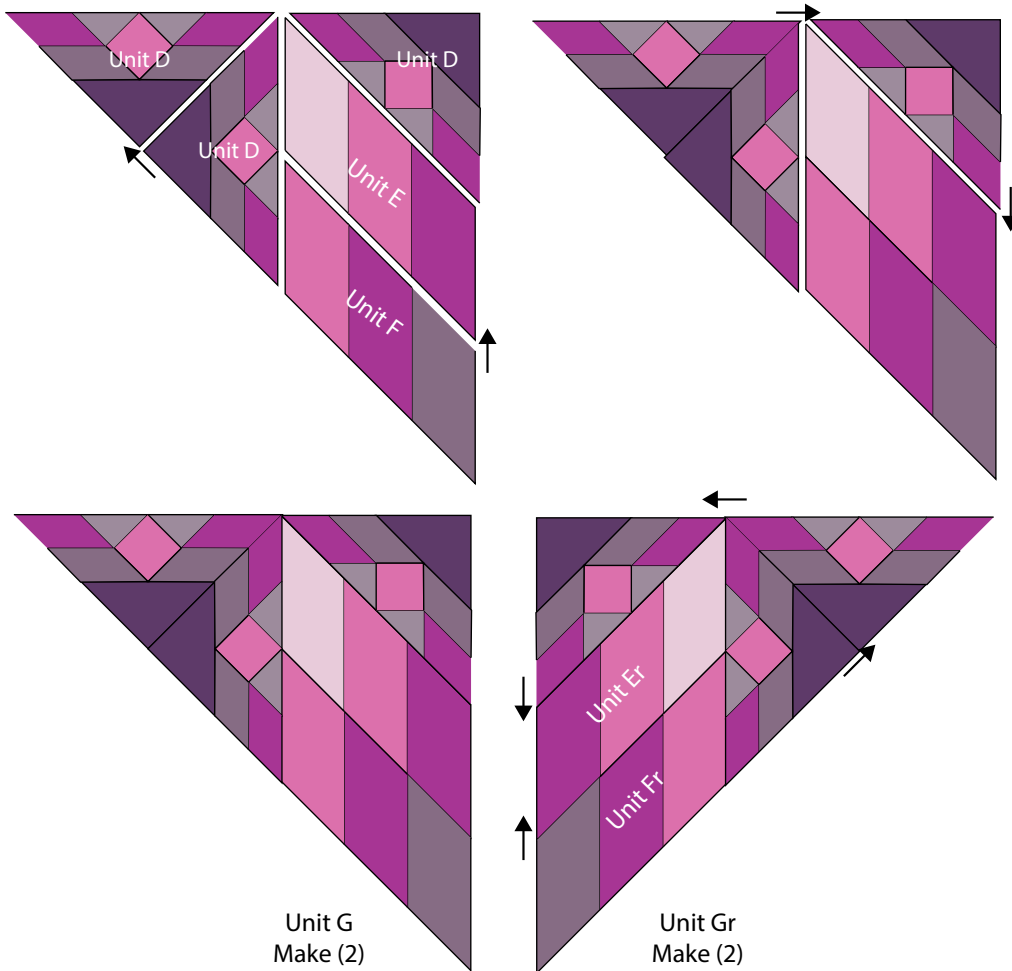


Fig. 9b



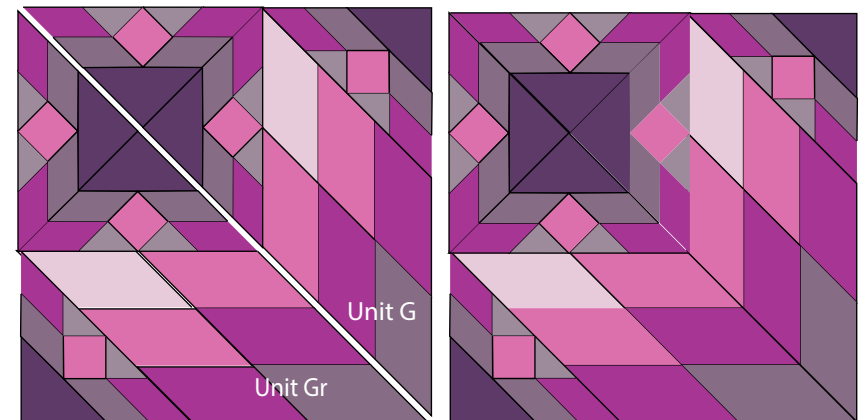
10. Arrange 3 of Unit D and 1 each of Unit E and F as shown. Sew together in sections as shown to make a right-triangle-shaped Unit G. Make 2. Repeat, using Unit Er and Fr, to make 2 of Unit Gr. (Fig. 10)

Fig. 10



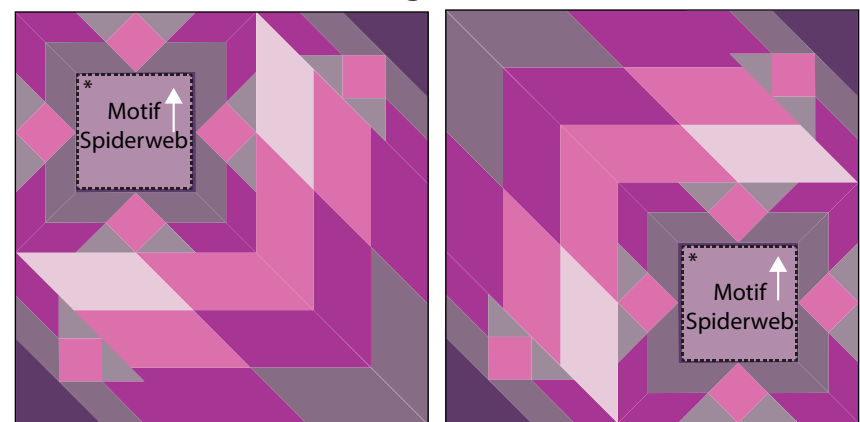
11. Sew a Unit G and Unit Gr together along long sides to make a B Block (12½" x 12½"). Make 2 (Fig. 11a). Fold and press raw edges of both Fabric F 4" x 4" spiderweb cameo fussy-cut squares over ¼" to the wrong side. Pin one on each Block B, over area of Fabric H triangles that form a square, so folded edges align with the seam allowances, with motifs oriented as shown in Fig. 11b. Edgestitch around outside of square to complete 1 each appliquéd Block B and Block Br.

Fig. 11a



B Block
Make 2

Fig. 11b



Block B

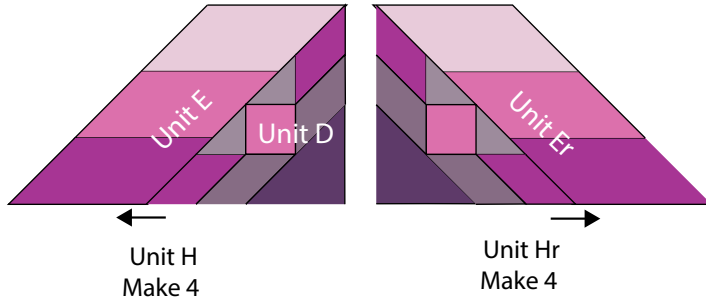
*dashed lines indicate appliqué

Block Br

Block C

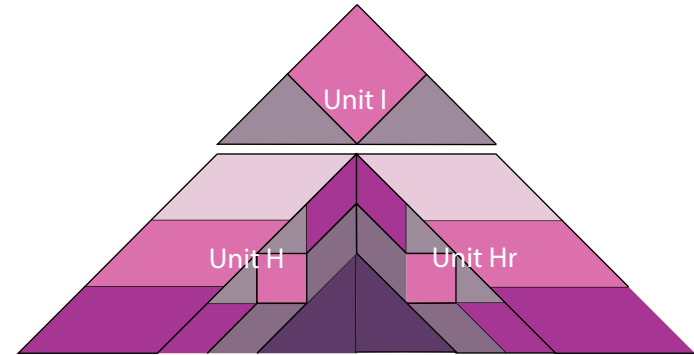
12. Sew a Unit E to the long side of a Unit D as shown. Repeat with a Unit E. Make 4 each of Unit H and Unit Hr. (**Fig. 12**)

Fig. 12



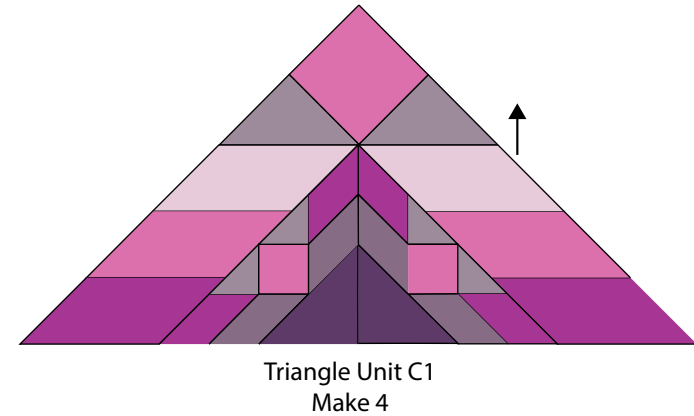
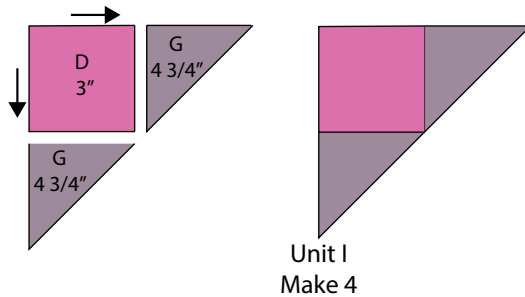
14. Sew a Unit H and Hr together along the short sides as shown. Sew a Unit I to the top. Repeat to make a total of 4 of Triangle Unit C1. (**Fig. 14**)

Fig. 14



13. Sew a pair of **Fabric G** $4\frac{3}{4}$ " triangles to adjacent sides a **Fabric D** 3" x 3" square. Repeat to make 4 of Unit I. (**Fig. 13**)

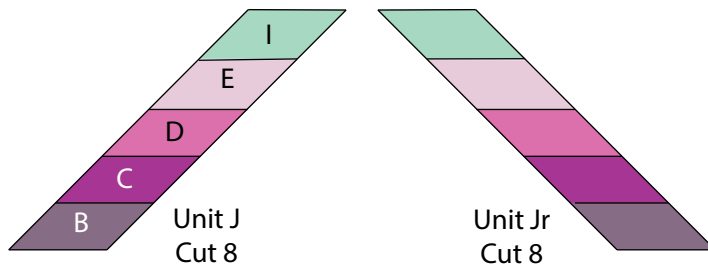
Fig. 13



Triangle Unit C1
Make 4

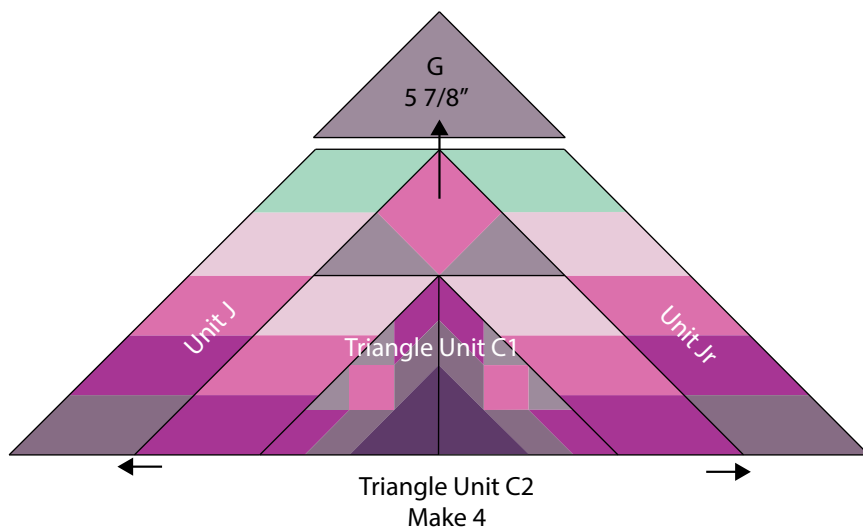
15. Sew a **Fabric I** 2¼" x WOF strip and 1 each **Fabric E, D, C,** and **B** 2½" x WOF strips together into an angled strip set measuring 8¾" high including seam allowances. Make 2 identical stripsets. Repeat step 8 to cut 8 of Unit J, 3" wide. Reserve the remainder of the second stripset to alter for the D Block. Repeat to make 2 more angled strip sets in the opposite direction and cut 8 of Unit Jr, reserving the remainder for Block D. (Fig. 15)

Fig. 15



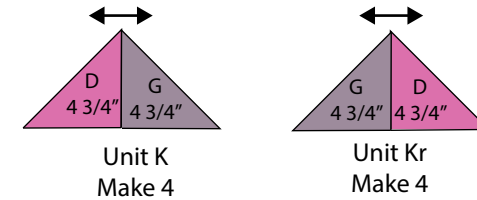
16. Sew a Unit J to the left-hand side of a Triangle Unit C1 as shown, then add Unit Jr to the right-hand side. Press. Sew a **Fabric G** 5⅞" triangle to the top to complete Triangle Unit C2. Make 4. (Fig. 16)

Fig. 16



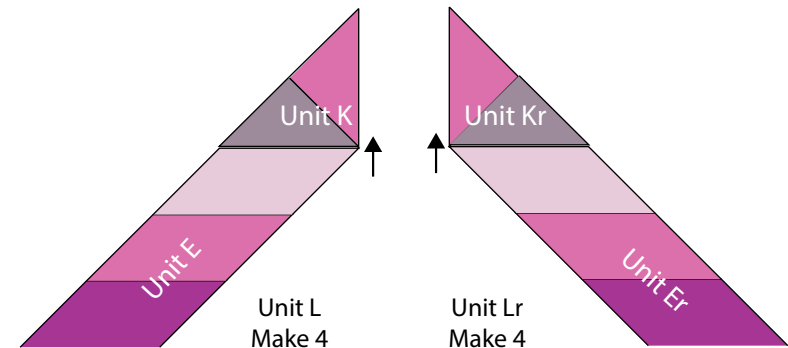
17. Sew a **Fabric D** and **Fabric G** 4¾" triangle together along short sides as shown to make a Unit K. Make 4. Repeat, reversing the fabric placement, to make 4 of Unit Kr. (Fig. 17)

Fig. 17



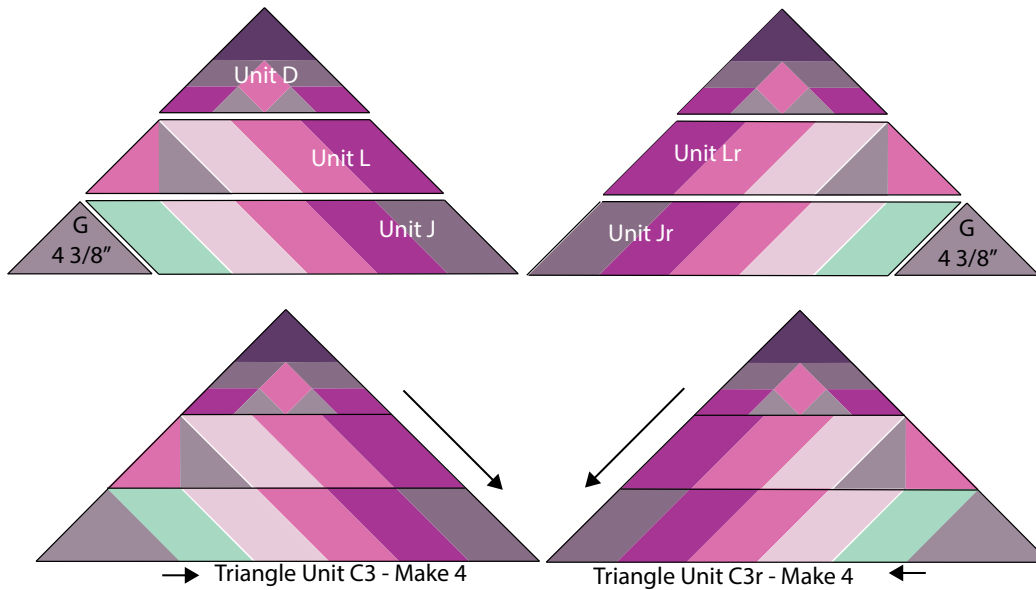
18. Sew a Unit K to the top of a Unit E as shown to make a Unit L. Make 4. Repeat with the Units Er and Kr units to make 4 of Unit Lr. (Fig. 18)

Fig. 18



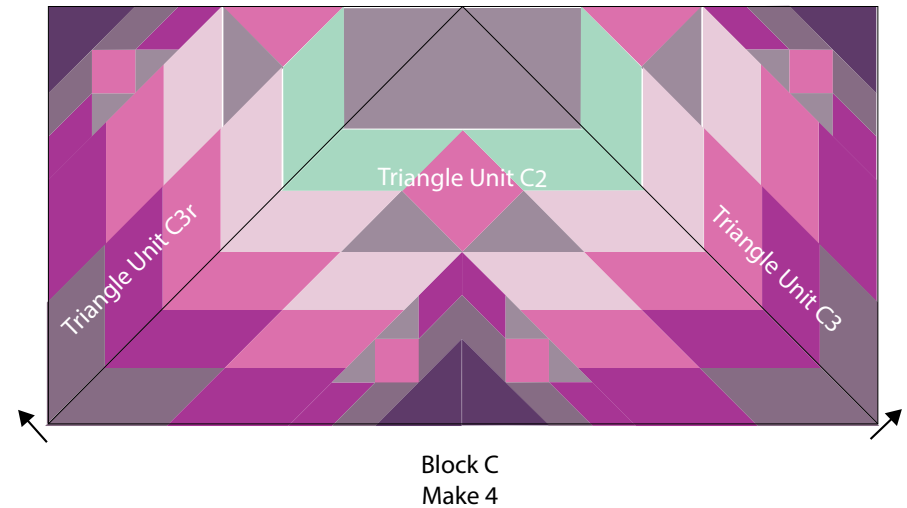
19. Sew a Unit D, Unit L, and Unit J together as shown. Press, then sew a **Fabric G** $4\frac{3}{8}$ " triangle to the **Fabric I** end of Unit J to complete a Triangle Unit C3. Make 4. Repeat, instead using Units Lr and Jr, to make 4 of Triangle Unit C3r. (Fig. 19)

Fig. 19



20. Sew Triangle Unit C3 to the *right-hand* side of Triangle Unit C2, matching seam allowances. Then add Triangle Unit C3r to the left-hand side to complete a block. Make a total of 4 of Block C ($12\frac{1}{2}$ " x $24\frac{1}{2}$ "). (Fig. 20)

Fig. 20

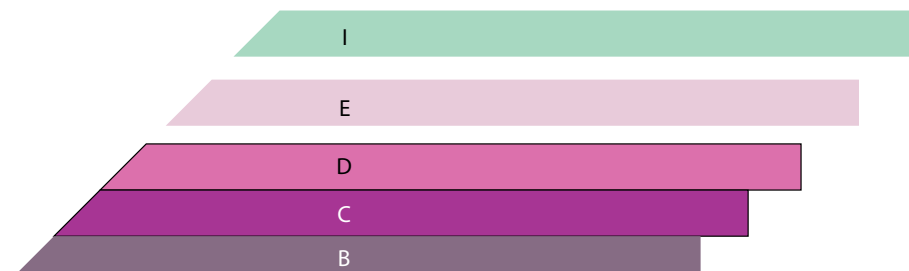


Block D

21. From the reserved J/Jr unit stripset, carefully remove the **Fabric I** and **E** WOF strips, then sew *only* the **Fabric I** strip, offset, back to the **Fabric D** strip. Repeat step 8 to cut 4 each of Unit M and Unit Mr, 3" wide, from each altered strip set (**Fig. 21a**).

Sew a **Fabric G** $4\frac{3}{4}$ " triangle to the **Fabric E** end of all the remaining Units E and Er as shown. Repeat at the **Fabric I** end with all the remaining Units M and Mr units as shown. (**Fig. 21b**). Then sew 1 each Units E, Mr, M, and Er together as shown to make a Pentagon Unit D. Make 4. (**Fig. 21c**)

Fig. 21a



J/Jr unit stripsets remaining from Step 9

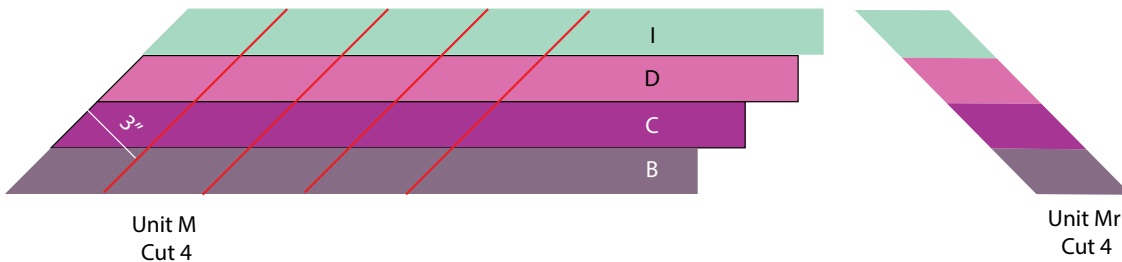


Fig. 21b

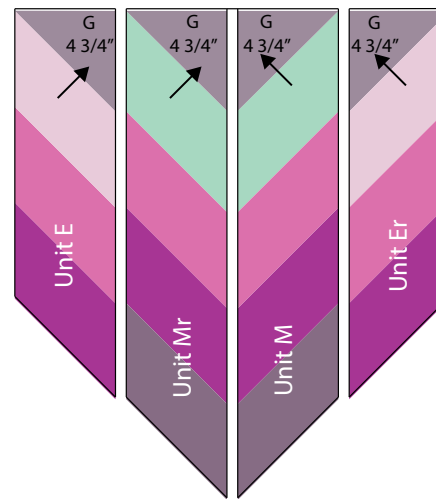
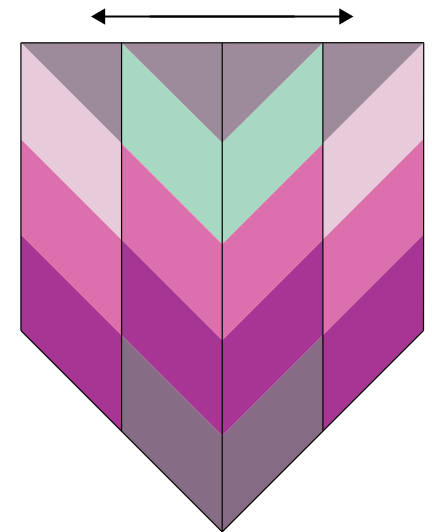
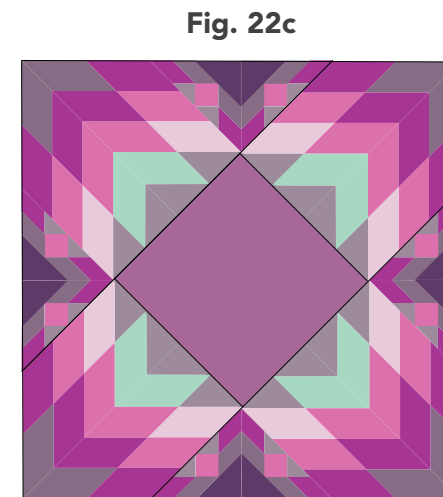
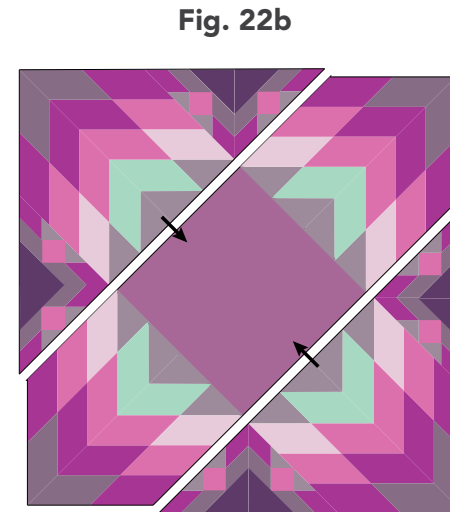
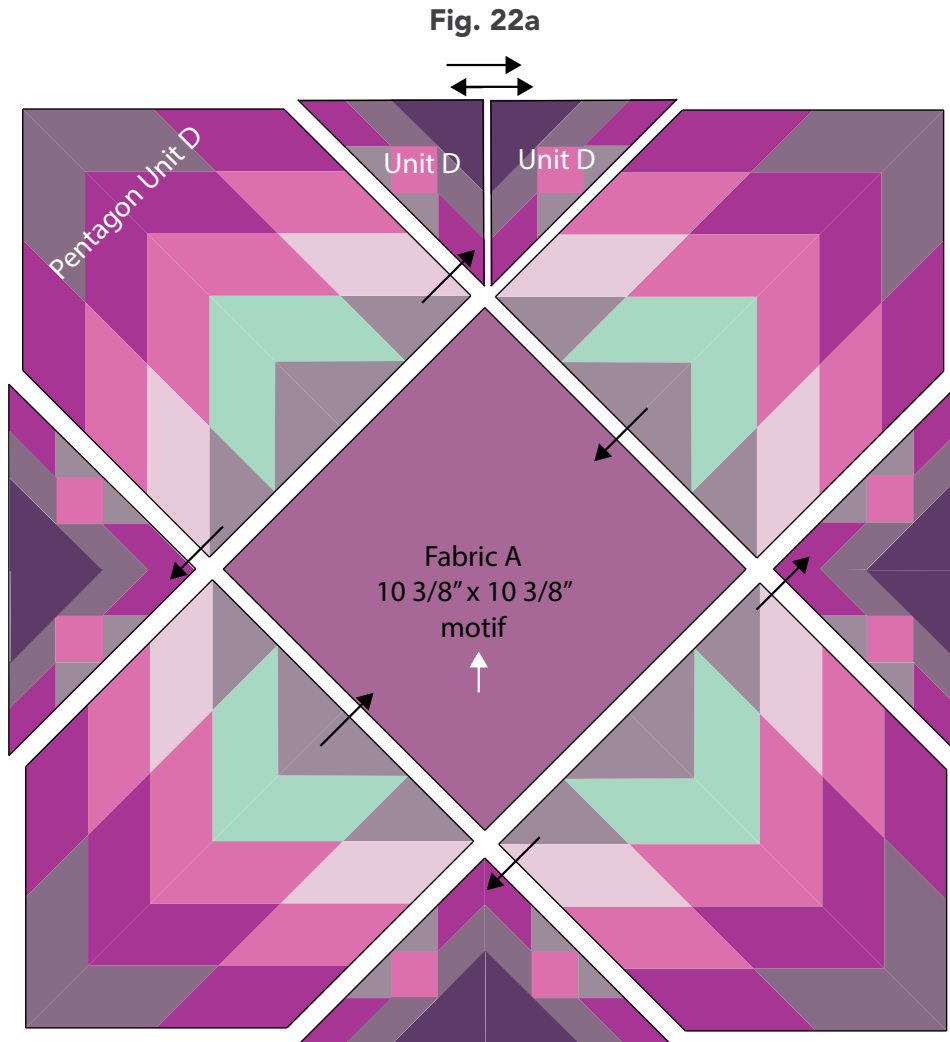


Fig. 21c



Pentagon Unit D
Make 4

22. Arrange the remaining 8 of Unit D, all 4 of the Pentagon Unit D, and the **Fabric A** $10\frac{3}{8}$ " x $10\frac{3}{8}$ " fussy cut square, with the motif oriented as shown (**Fig. 22a**). Sew the Units D together in pairs along the short sides. Sew the paired Units D to opposite sides of 2 of the Pentagon Units D, matching seam intersections. Sew the 2 remaining Pentagon Units D to opposite sides of the **Fabric A** square (**Fig. 22b**). Then sew the 3 diagonal rows together to complete Block D ($24\frac{1}{2}$ " square). (**Fig. 22c**)



Block D - Make 1

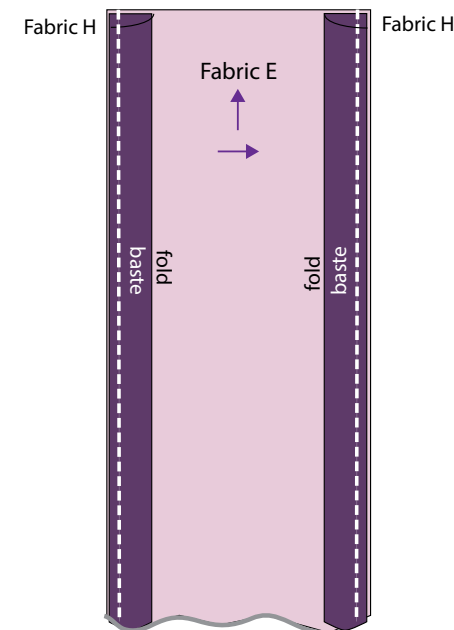
Quilt Top Assembly

Measure the Quilt Center width and height before cutting and adding borders and adjust border measurements if necessary to match your measurements. However, extra length is included on the inner border to miter the corners, so it does not need to be cut to fit in advance.

23. Refer to the **Quilt Center Layout** diagram (page 16) to arrange all the Blocks A, C, B, and D in rows, making sure all the fussy-cut **Fabric A** and **Fabric F** motifs are right-reading in their final orientation.
24. Sew the blocks together into rows, then sew the rows together to complete the quilt center (48½" square). Press.
25. If desired, staystitch around the entire perimeter of the quilt center within the seam allowances to stabilize the edges and keep any seams from opening up while adding the appliqués. Prep the remaining fussy-cut **Fabric F** 4" x 4" squares in the same manner as step 11. Referring to the **Quilt Layout** diagram (page 17) for placement, appliqué the prepped squares so that they completely cover the on-point squares formed by the joined **Fabric H** triangles where Block D meets each Block C.
26. Sew all the **Fabric H** strips together end to end (using diagonal seams if desired to reduce bulk) and cut 8 strips 61" long.
27. Trim only the 2 **Fabric E** LOF strips to 61" long. If needed, trim a small end amount off the ends of the fussy-cut **Fabric E** WOF strips so that there is at least ¾" of only the pink background at the short, then join end to end with straight seams. **Note:** If you also want to match the rainbow order in the motifs, trim and piece as needed to recreate the order. Make 2 top/bottom border strips that finish at least 61" long, making sure all the motifs are oriented in the same direction – the seams will disappear if placed within the background. Extra length has been allowed to miter the corners.

28. The inner border on this quilt is a flanged border, similar to a flange binding. If you are not familiar with the technique, search for a tutorial online before beginning. This border is made of 3 strips of fabric that are not seamed together but are still treated as one single unit. The flanges are the narrow folded strips on the outer edges that give the border an extra bit of dimension. Fold all the **Fabric H** border strips in half along the length *wrong sides together*, so each strip becomes half the cut width, and press well to form a sharp crease. Pin a pair of folded **Fabric H** strips to the outer edges of a **Fabric E** border, aligning raw edges, with the fold towards the centers of the **Fabric E** strip. Baste both edges in places within the seam allowance. Do NOT sew down the folded inner edges of the **Fabric H** strips. Repeat to make a total of 4 **H-E-H** borders, 2 of each orientation. (**Fig. 23**)

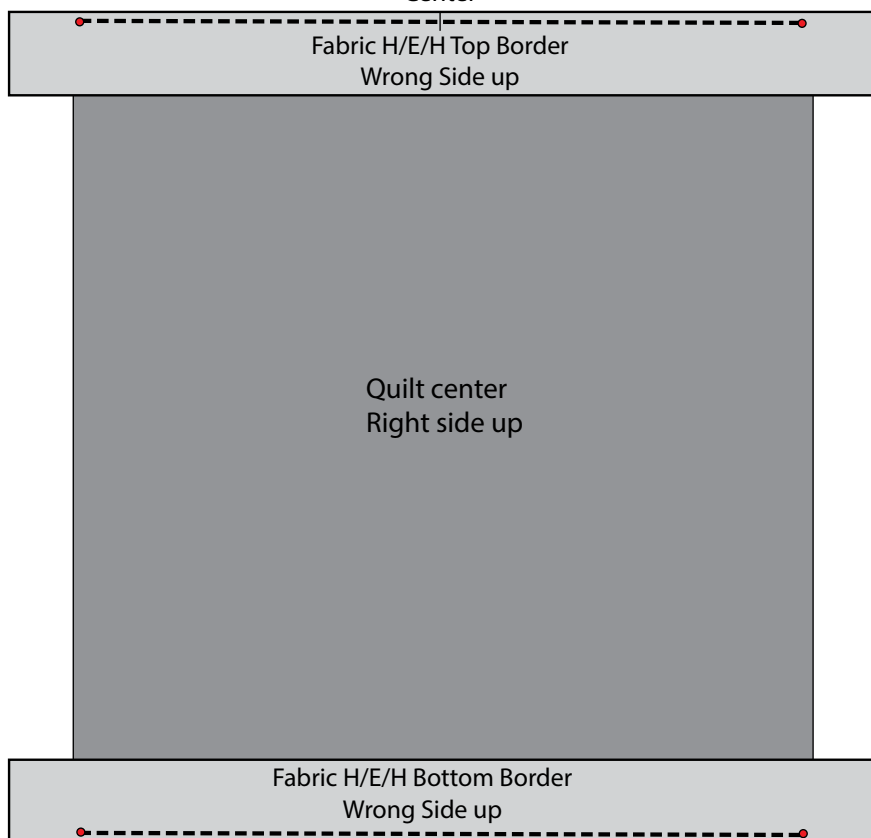
Fig. 23



Make 4 H-E-H borders, 2 of each orientation

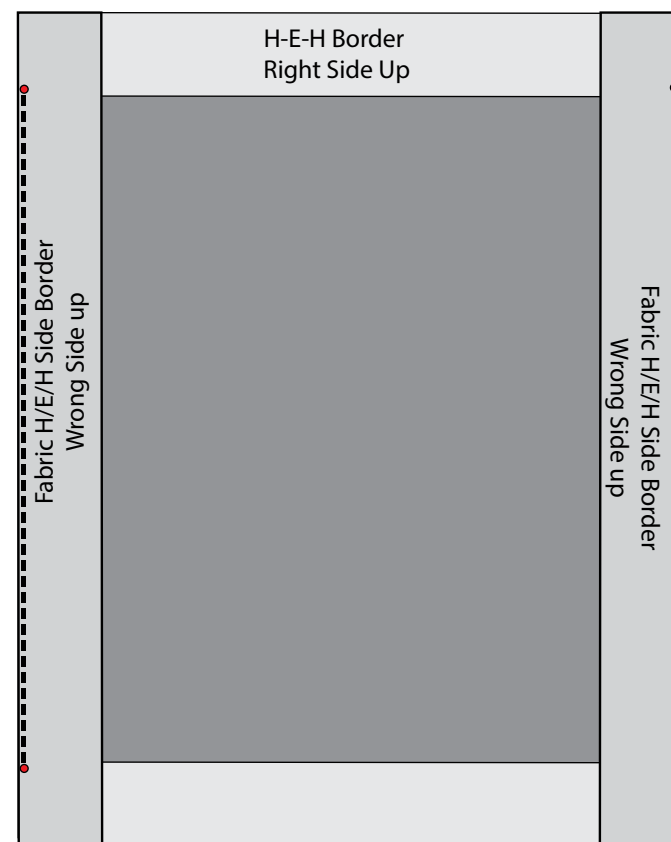
29. Refer to the **Quilt Layout** diagram (page 17) to orient the fussy cut **Fabric E** motifs in the inner border correctly. Mark the centers of the top and bottom of the quilt center. Repeat to mark the center along the *inner edge* of the top and bottom **H-E-H** borders, so that the fussy-cut **Fabric E** print will be right reading in both borders (so the inner edge of the top border is along the bottom of the motifs, and the inner edge of the bottom border is along the top edge of the motifs). Pin the top border to the top of the quilt center, matching the centers. Sew, beginning and ending the seam $\frac{1}{4}$ " from the sides of the quilt center. Repeat to add the bottom border. (**Fig. 24a**)

Fig. 24a
Center



30. Press the top and bottom borders away from the quilt center. Repeat the previous step to add the side **H-E-H** borders so that the fussy-cut **Fabric E** print will have the top of the motifs right-reading on both the left and right sides (**Fig. 24b**)

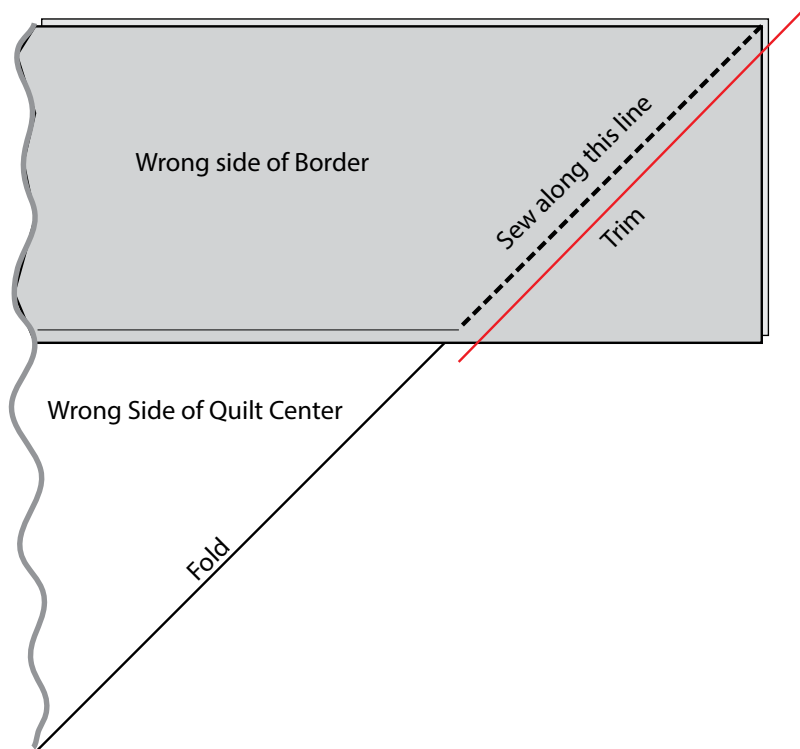
Fig. 24b



31. Fold the quilt top RST diagonally through a corner, making sure the border seams are aligned from the folded corner outwards. Draw a 45° line extending from the fold on the border piece that is on top, then stitch on the line (**Fig. 24c**). Open the corner up to check from the right side that the miter will lay flat when pressed open, then trim seam allowance to ¼". Repeat the process to miter the remaining 3 corners. Press seam allowances open.

Fig. 24c

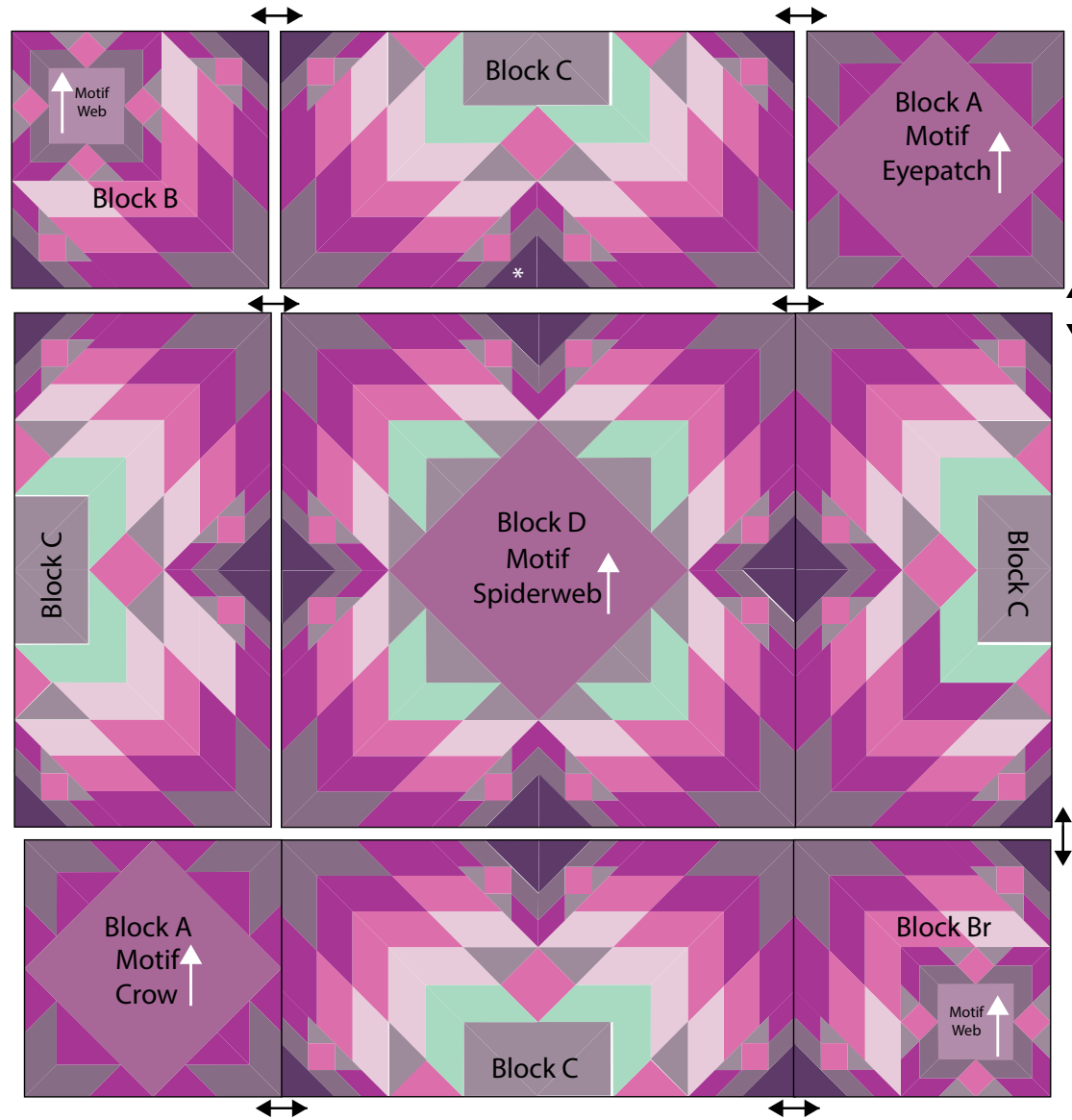
Mitred Border Corner



32. Sew all the **Fabric B** WOF strips together end to end into 1 continuous strip. Measure the quilt top vertically through the center and cut 2 outer side borders to fit (56½" long). Sew to the sides of the quilt center and press. Repeat to measure, cut, and add the **Fabric B** outer top and bottom borders (64½" long) Press towards **Fabric B** to complete the quilt top.
33. Sew together the 2½" **Fabric H** binding strips end-to-end using diagonal seams. Press seams open. Press the binding strip in half wrong sides together.
34. Layer backing (wrong side up), batting, and quilt top (right side up). Baste the layers together and quilt as desired. Trim excess batting and backing even with the top after quilting is completed.
35. Leaving an 8" tail of binding, sew the binding to the top of the quilt through all layers matching all raw edges. Miter corners. Stop approximately 12" from where you started. Lay both loose ends of binding flat along quilt edge. Where the loose ends meet, fold them back on themselves and press to form a crease. Using this crease as your stitching line, sew the two open ends of the binding right sides together. Trim seam to ¼" and press open. Finish sewing binding to quilt.
36. Turn the binding to the back of quilt and hand-stitch in place.

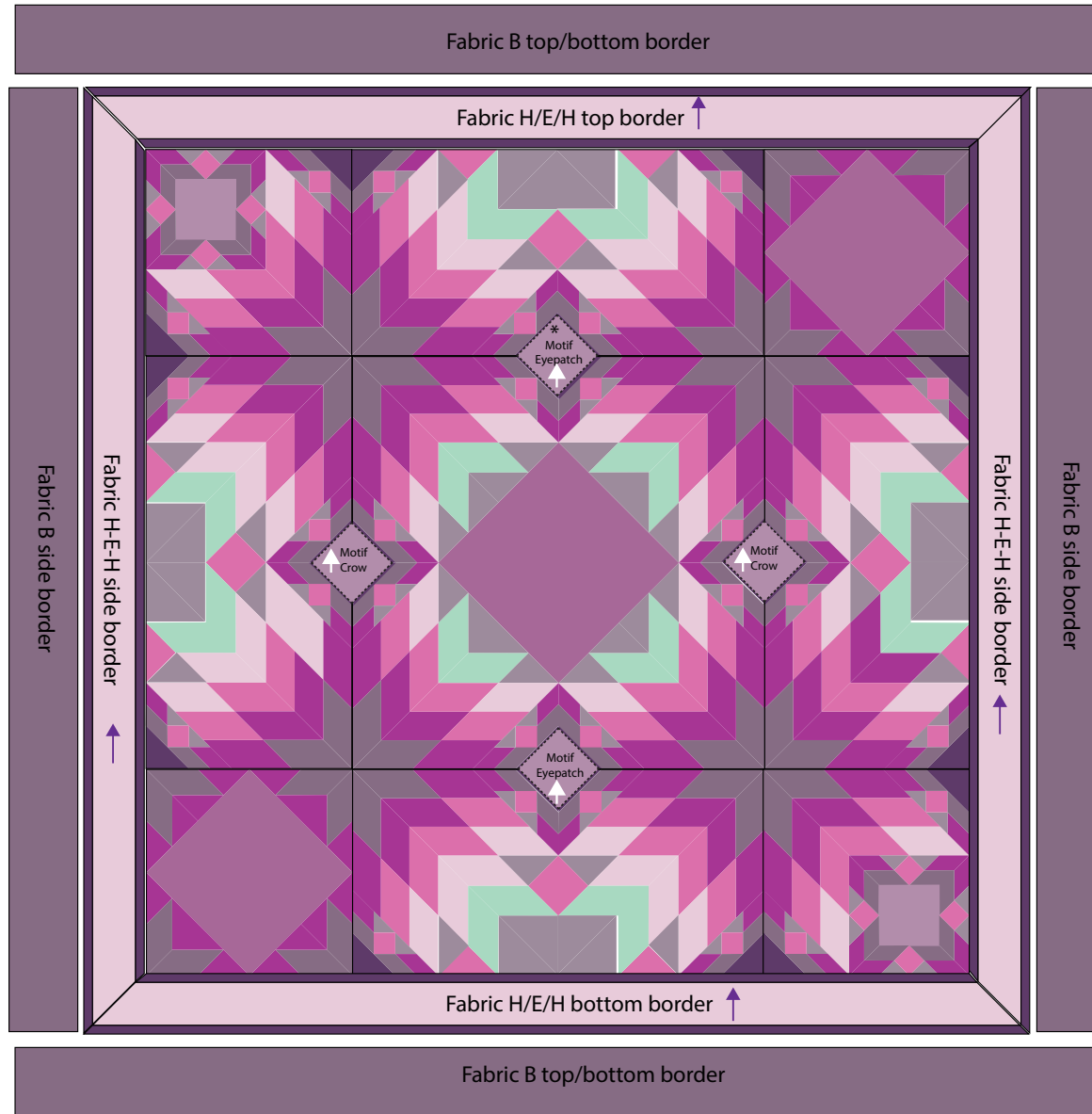


Quilt Center Layout



*interior Fabric H pieces will be covered by appliqué after quilt center is assembled

Quilt Layout



*dashed lines indicate appliqué