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Refinery

QUILT 1



Featuring fabrics from the **Refinery** collection from 

Fabric Requirements

(A) L3347-99	½ yard
(B) L3346-44	½ yard
(C) L3348-94	1 ½ yards*
(D) L3347-44	1 yard
(E) L3347-90	1 yard
(F) L3344-44	⅔ yard
(G) L3348-44	⅔ yard
(H) L3344-99	⅔ yard
(I) L3345-99	½ yard

(J) L3348-90	½ yard
(K) L3344-94	⅝ yard
(L) L3346-90	⅔ yard
Backing	
L3346-90	3 ¾ yards

*Includes binding

Additional Supplies Needed

Batting 66" x 84"
Piecing and sewing thread
Quilting and sewing supplies

Pattern Information

Quilt designed by Heidi Pridemore
Finished Quilt Size 58" x 76"
Skill Level: Intermediate

Cutting

Cutting Instructions

Please note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.

WOF= Width of Fabric • LOF = Length of Fabric

Fabric A (L3347-99 Tossed Dots – Charcoal/Silver), cut:

- (2) 7 ¼" x WOF strips, sub-cut (6) 7 ¼" squares.

Fabric B (L3346-44 Triangles – Ecru/Gold), cut:

- (2) 7 ¼" x WOF strips, sub-cut (6) 7 ¼" squares.

Fabric C (L3348-94 Vertical Dots – Charcoal/Gold), cut:

- (4) 6 7/8" x WOF strips, sub-cut (24) 6 7/8" squares.
- (7) 2 ½" x WOF strips for the binding.

Fabric D (L3347-44 Tossed Dots – Ecru/Gold), cut:

- (4) 6 7/8" x WOF strips, sub-cut (24) 6 7/8" squares.

Fabric E (L3347-90 Tossed Dots – Gray/Silver), cut:

- (8) 3 ½" x WOF strips, sub-cut (96) 3 ½" squares.

Fabric F (L3344-44 Plaid – Ecru/Gold), cut:

- (48) Template 1 triangles.

Fabric G (L3348-44 Vertical Dots – Ecru/Gold), cut:

- (48) Template 2 triangles.

Fabric H (L3344-99 Plaid – Charcoal/Silver), cut:

- (48) Template 2 triangles.

Fabric I (L3345-99 Dashes – Charcoal/Silver), cut:

- (4) 3 ½" x WOF strips, sub-cut (48) 3 ½" squares.

Fabric J (L3348-90 Vertical Dots – Gray/Silver), cut:

- (4) 3 ½" x WOF strips, sub-cut (48) 3 ½" squares.

Fabric K (L3344-94 Plaid – Charcoal/Gold), cut:

- (4) 2 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2 ½" x 72 ½" strips.
- (3) 2 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2 ½" x 58 ½" strips.

Fabric L (L3346-90 Triangles – Gray/Silver), cut:

- (48) Template 1 triangles.

Backing (L3346-90 Triangles – Gray/Silver), cut:

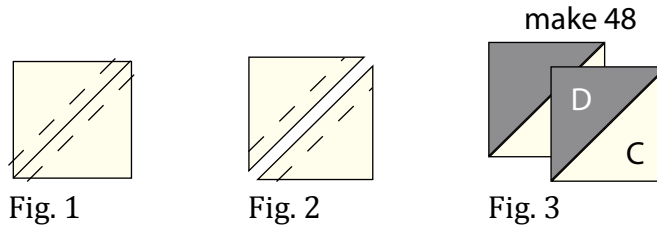
- (2) 66" x WOF strips. Sew the strips together and trim to 66" x 84" for the back.

Sewing

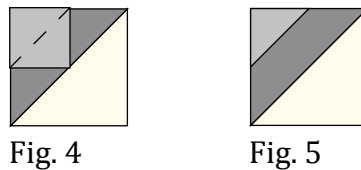
Sew using a $\frac{1}{4}$ " seam allowance with right sides together (RST) unless otherwise indicated. Always press towards the darker fabric while assembling, unless otherwise noted by the arrows.

Block Assembly

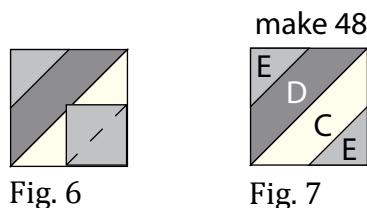
1. Place (1) $6\frac{7}{8}$ " Fabric C square on top of (1) $6\frac{7}{8}$ " Fabric D square, right sides together. Draw a line across the diagonal of the top square (Fig. 1). Sew $\frac{1}{4}$ " away from each side of the drawn diagonal line (Fig. 1). Cut the two squares apart on the drawn diagonal line (Fig. 2) to make (2) DC units (Fig. 3). Trim the DC units to measure $6\frac{1}{2}$ " square. Repeat to make (48) DC units total.



2. Place (1) $3\frac{1}{2}$ " Fabric E square on the top left corner of (1) DC unit, right sides together (Fig. 4). Sew across the diagonal of the smaller square from the upper right corner to the lower left corner (Fig. 4). Flip open the triangle formed and press (Fig. 5). Trim away the excess fabric from behind the triangle $\frac{1}{4}$ " away from the sewn seam.

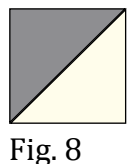


3. Follow Figure 6 for the seam direction to add a $3\frac{1}{2}$ " Fabric E square to the lower right corner of the DC unit to make (1) EE block (Fig. 7).

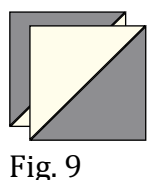


4. Repeat Steps 2-3 to make (48) EE blocks total.

5. Place (1) $7\frac{1}{4}$ " Fabric B square on top of (1) $7\frac{1}{4}$ " Fabric A square, right side together. Draw a line across the diagonal of the top square. Sew $\frac{1}{4}$ " away from each side of the drawn diagonal line. Cut the two squares apart on the drawn diagonal line to make two half-square triangles (Fig. 8). Trim the blocks to measure $6\frac{7}{8}$ " square.



6. Place one half-square triangle from Step 5 on top of another half-square triangle, right sides together. Make sure the center seam is going in the same direction on both half-square triangles and the Fabric B Triangle in the top block is opposite from the Fabric Triangle in the bottom block (Fig. 9).



7. Draw a diagonal line across the top half-square triangle so that it goes through the sewn seam. Sew $\frac{1}{4}$ " away from both sides of the drawn line (Fig. 10). Cut on the drawn line. Trim the units to measure $6\frac{1}{2}$ " square to make (2) AA units (Fig. 11).

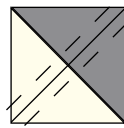


Fig. 10

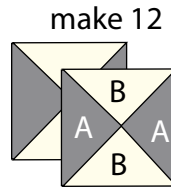


Fig. 11

8. Repeat Steps 5-7 to make (12) AA units total.

9. Place (1) Fabric H-Template 2 triangle on top of (1) Fabric G-Template 2 triangle, right sides together, aligning the left sides (Fig. 12). Sew the two triangles together along the left side. Press the smaller triangle open to make (1) HG unit (Fig. 13). Repeat to make (48) HG units total.

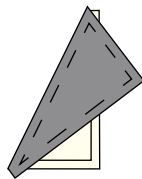


Fig. 12

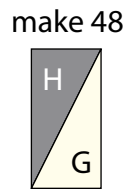


Fig. 13

10. Sew (1) $3\frac{1}{2}$ " Fabric I square on the lower part of (1) HG unit, aligning the bottom edges, right sides together. Sew across the diagonal of the smaller square from the upper right to the lower left (Fig. 14). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle $\frac{1}{4}$ " away from the sewn seam to make (1) HGI unit (Fig. 15).

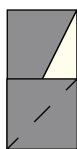


Fig. 14

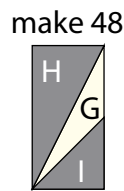


Fig. 15

11. Repeat Steps 9-10 to make (48) HGI units total.

12. Place (1) Fabric F-Template 1 triangle on top of (1) Fabric L-Template 1 triangle, right sides together, aligning the right sides (Fig. 16). Sew the two triangles together along the left side. Press the smaller triangle open to make (1) LF unit (Fig. 17). Repeat to make (48) LF units total.

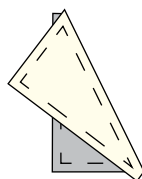


Fig. 16

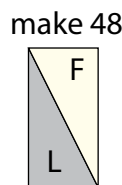


Fig. 17

13. Sew (1) 3 ½" Fabric J square on the upper part of (1) LF unit, aligning the top edges, right sides together. Sew across the diagonal of the smaller square from the upper left to the lower right (Fig. 18). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle ¼" away from the sewn seam to make (1) LFJ unit (Fig. 19).

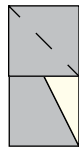


Fig. 18

make 48



Fig. 19

14. Repeat Steps 12-13 to make (48) LFJ units total.

15. Sew (1) LFJ unit and (1) HGI unit together lengthwise to make (1) LI block (Fig. 20). Repeat to make (48) LI blocks total.

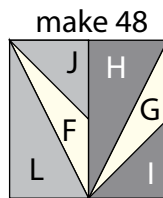


Fig. 20

16. Sew (1) LI block to each side of (1) AA unit. Sew (1) EE block to each side of (1) LI unit. Repeat to make a second strip. Sew the strips to the top and to the bottom of the AA unit to make (1) Block (Fig. 21). Repeat to make (12) blocks total.

make 12

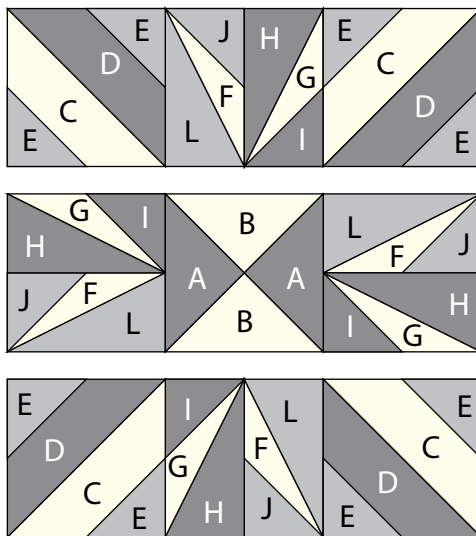


Fig. 21

Quilt Top Assembly

(Follow the Quilt Layout while assembling the quilt top.)

17. Sew (3) Blocks together to make (1) row. Repeat to make (4) rows total.

18. Sew the (4) rows together to make the quilt top.

19. Sew (1) 2 ½" x 72 ½" Fabric K strip to the each side of the quilt top. Sew (1) 2 ½" x 58 ½" Fabric K strip to the top and to the bottom of the quilt top.

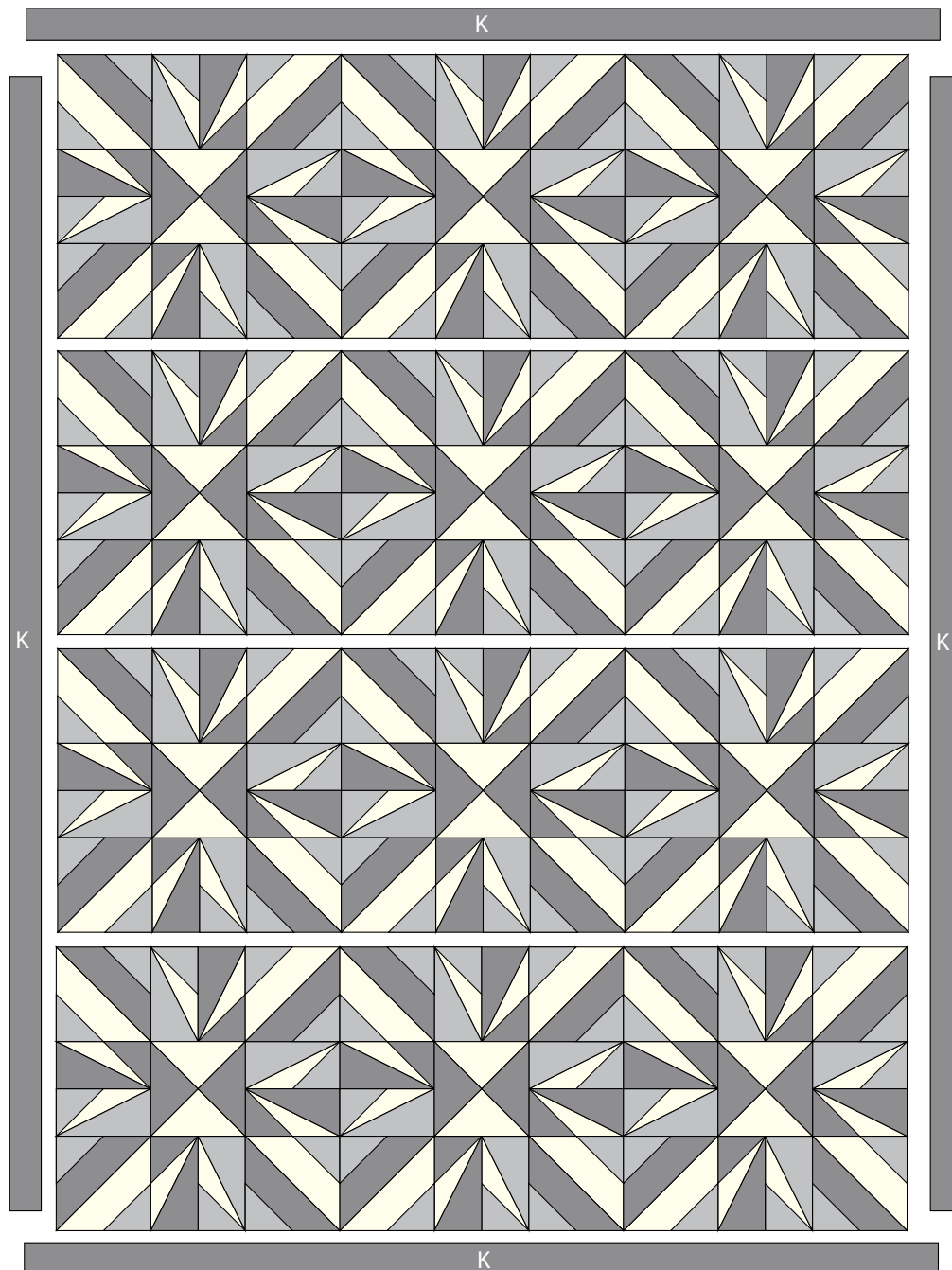
Layering, Quilting and Finishing

20. Press the quilt top and 66" x 84" backing well. Layer backing (wrong side up), batting, pressed quilt top (right side up) and baste. Quilt as desired and trim excess batting and backing when quilting is complete.

Binding

21. Cut the ends of the (7) Fabric C binding strips at a 45-degree angle and sew end to end to make (1) continuous piece of binding. Fold in half lengthwise and press wrong sides together.

22. Sew the binding to the front of the quilt, raw edges together. Turn the folded edge to the back, and hand stitch in place.



Quilt Layout

