

Lancaster by Jo Morton

Finished size: 72"x72"

Quilters Basics

Read instructions before beginning a project. All instructions include a ¼" seam allowance. Press as you go. WOF = Width of Fabric

Lancaster, this beautiful quilt of rich autumn colors, is pieced and assembled in a unique way – not with typical blocks, but with assorted pieced units that are joined into rows. For ease of piecing and assembly sort the cut pieces into groups labeled 1-17 for each of the 17 different units needed to complete this quilt. Some units will require cuts from only 1 fabric while other units will require cuts from 3 or 4 different fabrics.

Examples: Fabric 1 is cut into 20-4¹/₂" squares to be used in Unit 5. Place all cut pieces are placed in the Unit 5 group. Fabric 2 is cut into different sizes for use in Units 7 and 16. Place these pieces in Unit 7 and 16 groups respectively. Continue cutting and sorting as you go along.

Cutting



Fabric 1– 38081-13 – ½ yd. **Used in Unit 5**

Cut 3 $- 4\frac{1}{2}$ "xWOF strips From the strips cut 20 $- 4\frac{1}{2}$ "x4 $\frac{1}{2}$ " squares **U5**



Fabric 2– 38081-17 – ½ yd. Used in Units 7 and 16

Cut 1 – 4⁷/₈"xWOF strips From the strip cut 8 – 4⁷/₈"x4⁷/₈" squares **U7** Cut 1 – 4¹/₂"xWOF strip From the strip cut 8 – 4¹/₂"x4¹/₂" squares **U16**

Fabric 3– 38082-19 – ½ yd. Used in Units 1, 3 and 13

Cut 3 $-2\frac{1}{2}$ "xWOF strips From 2 strips cut 18 $-2\frac{1}{2}$ "x4 $\frac{1}{2}$ " rectangles **U3** From the third strip cut 2 $-2\frac{1}{2}$ "x4 $\frac{1}{2}$ " rectangles **U3** and 4 $-2\frac{1}{2}$ "x2 $\frac{1}{2}$ " squares **U1** Cut 4 $-4\frac{1}{2}$ "xWOF strips From the strips cut 32 $-4\frac{1}{2}$ "x4 $\frac{1}{2}$ " squares **U13**



Fabric 4– 38083-11 – ¹/₃ yd. **Used in Units 8**, **9 and 10**

Cut 2 – $2\frac{1}{2}$ "xWOF strips From the strips cut 12 – $2\frac{1}{2}$ "x $4\frac{1}{2}$ " rectangles **U9** and 4 – $2\frac{1}{2}$ "x $2\frac{1}{2}$ " squares **U8** Cut 1 – $4\frac{1}{2}$ "xWOF strip From the strip cut 4 – $4\frac{1}{2}$ "x $4\frac{1}{2}$ " squares **U10**



Fabric 5 – 38083-13 – 1½ yds. Used in Units 11, 12 and 13

Cut 8 – $4\frac{1}{2}$ "xWOF strips From the strips cut 16 – $4\frac{1}{2}$ "x $4\frac{1}{2}$ " squares **U11**, 16 – $4\frac{1}{2}$ "x $4\frac{1}{2}$ " squares **U12** and 16 – $4\frac{1}{2}$ "x $8\frac{1}{2}$ " rectangles **U13**

Cutting-cont.__



Fabric 6 – 38083-14 – 7/8 yd. Used in Units 4, 8, 9 and 10

Cut 3 $-4\frac{1}{2}$ "xWOF strips From the strips cut 20 $-4\frac{1}{2}$ "x4 $\frac{1}{2}$ " squares **U4**, From the remainder cut 6 $-2\frac{7}{8}$ "x2 $\frac{7}{8}$ " squares, **U9** Cut 1 $-2\frac{7}{8}$ "xWOF strip From the strip cut $4-2\frac{7}{8}$ "x2 $\frac{7}{8}$ " squares, **U8** and 6 $-2\frac{7}{8}$ "x2 $\frac{7}{8}$ " squares, **U9** Cut 4 $-2\frac{1}{2}$ "xWOF strips From the strips cut 24 $-2\frac{1}{2}$ "x2 $\frac{1}{2}$ " squares **U9** and 32 $-2\frac{1}{2}$ "x2 $\frac{1}{2}$ " squares **U10**



Fabric 7– 38084-15 – FQ For Unit 14

Cut 4 - 81/2" x81/2" squares U14



Fabric 8 – 38084-19 – 1⁵/₈ yds.

Used in Unit 5,8, 15 and Binding

Cut 5 – $2\frac{1}{2}$ "xWOF From the strips cut 40 – $2\frac{1}{2}$ "x4 $\frac{1}{2}$ " rectangles **U5** Cut 13 – $2\frac{1}{2}$ "xWOF From the 5 strips cut 80 – $2\frac{1}{2}$ "x $2\frac{1}{2}$ " squares **U5** Set the remaining 8 strips aside for binding Cut 1 – $8\frac{1}{2}$ "xWOF From the strip cut 1 – $8\frac{1}{2}$ "x8 $\frac{1}{2}$ " square **U15** and 4 – $4\frac{1}{2}$ "x4 $\frac{1}{2}$ " squares **U8**



Fabric 9– 38085-13 – ³⁄₄ yd. **For Unit 2**

Note: fabric is directional Cut 5 – $4\frac{1}{2}$ "xWOF strips From the strips cut 80 – $4\frac{1}{2}$ "x2 $\frac{1}{2}$ " rectangles **U2**



Fabric 10– 38086-15 – 1½ yds. Used in Unit 2, 4, 5, 11, 17

Note: fabric is directional Cut 15 – $2\frac{1}{2}$ "xWOF strips From the strips cut 240 – $2\frac{1}{2}$ "x $2\frac{1}{2}$ " squares (80 **each** for **U2**, **U4** and **U5**) Cut 1 – $4\frac{1}{2}$ "xWOF From the strip cut 8 – $4\frac{1}{2}$ "x $4\frac{1}{2}$ " squares **U17** Cut 1 – $8\frac{1}{2}$ "xWOF From the strip cut 4 – $8\frac{1}{2}$ "x $8\frac{1}{2}$ " squares **U11**



Fabric 11– 38087-12 – 25% yds. Used in Units 1, 2, 3, 6, 7, 8, 9, 10, 12, 16 and 17

Cut $17 - 2\frac{1}{2}$ "xWOF strips From 6 strips cut $48 - 2\frac{1}{2}$ "x $4\frac{1}{2}$ " rectangles (20) for **U3**, (12) for **U9**, and (16) for **U10** From the 11 remaining strips cut $168 - 2\frac{1}{2}$ "x $2\frac{1}{2}$ " squares (4) **U1**, (80) **U2**, (40) **U3**, (4) **U8**, (24) **U9**, and (16) **U10** Cut $3 - 2\frac{1}{8}$ "xWOF strips From the strips cut a total of $40 - 2\frac{1}{8}$ "x $2\frac{1}{8}$ " squares (4) **U1**, (20) **U3**, (4) **U8** and (12) **U9** Cut $6 - 4\frac{1}{2}$ "xWOF strips From 4 strips cut a total of $16 - 4\frac{1}{2}$ "x $8\frac{1}{2}$ " rectangles (8) **U12**, (4) **U16** and (4) **U17** From the 2 remaining strips cut $16 - 4\frac{1}{2}$ "x $4\frac{1}{2}$ " squares **U6** Cut $1 - 4\frac{1}{8}$ "xWOF strips From the strip cut $8 - 4\frac{1}{8}$ " x $4\frac{1}{8}$ " squares **U7**



Fabric 12– 38088-16 – $\frac{1}{2}$ yd. Used in Units 1 and 3

Cut 3 $-2\frac{1}{2}$ "xWOF strips From the strips cut a total of 40 $-2\frac{1}{2}$ "x2 $\frac{1}{2}$ " squares for **U3** Cut 2 $-2\frac{1}{8}$ "xWOF strips From the strips cut a total of 24 $-2\frac{1}{8}$ "x2 $\frac{1}{8}$ " squares (4) **U1** and (20) **U3**

Expect nothing and appreciate everything.

Piecing Techniques

All of the units for this quilt are made using one or all of the following piecing techniques. Follow the directions on this page as you piece the units.

The fabrics used and the quantity of cuts needed are listed with piecing diagrams for each unit.

Note: The dimensions given in the steps here are examples only. Use the pieces from each labeled group as you sew the numbered units.



Flying Geese

For Units 3, 5, 9, 10, 12, 13, 16, 17

- (A) Using a mechanical pencil draw a diagonal line on the wrong side of the $2^{\prime}\!2^{\prime\prime}$ squares.
- (B) With right sides together align edges and stitch one 2½" square on the diagonal to 1–4½"x2½" background rectangle. On the outside edge of the sewn line trim away the bottom of the square leaving a ¼" seam allowance. Do not trim away the background rectangle. Press to the corner to form a triangle. Add another marked 2½" square to the opposite side of the rectangle. Stitch, trim and press as before.



Half Square Triangles-HSTs For Units 1, 3, 7, 8, 9



(A) Using a mechancial pencil draw a diagonal line from corner to corner on ⁴ the wrong side of the lighter square.

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(B) With right sides together align edges.

Stitch'n Flip Corners

For Units 2, 4, 5, 11

- (A) Using a mechanical pencil draw a diagonal line from corner to corner on the wrong side of the 2¹/₂" squares.
- (B) With right sides together align edges and stitch one 2½" square on the diagonal to 1-4½"x 4½" square. On the outside edge of the sewn line trim away the bottom of the smaller square only leaving a ¼" seam allowance. Do not trim away the background square. Press to the corner to form a triangle.
- Repeat steps to add additional corners to the background square as directed in the unit construction.





(C) Stitch a scant ¼" on opposite sides of marked line. Cut on marked line.





(D) Press toward darker triangle.Trim units to measure 2¹/₂" with seams.

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Construction

Guide Pressina \leftrightarrow Press seam open → Press toward arrow

Unit 1 – Make $4 - 4\frac{1}{2}$ x $4\frac{1}{2}$ with seams Use Fabrics F3, F11, F12 Used in Row 1





Make 8 HSTs and 8 squares.

Make 4.

Unit 2 – Make 40 – 4¹/₂" x 4¹/₂" with seams

Use Fabrics F9, F10, F11 Used in Rows 1, 2, 3B Left, 3B Right, 4 and 6



Use Fabrics F3, F11, F12

Make 40





Note position of each Stitch'n Flip Corner

Make 40. Unit 3 - Make 20 - 41/2" x 81/2" with seams Used in Rows 1, 3, 5 and 7





Make 20.

Make 40 HSTs and 20 Flying Geese.

Unit 4 - Make 20 - 41/2" x 41/2" with seams Use Fabrics F6, F10 Used in Rows 2, 4 and 6



Uses Stitch 'n Flip Corners

NOTE: Fabric is directional.

Make 20.

Unit 5 - Make 20 - 41/2" x 81/2" with seams Use Fabrics F1, F8, F10 Used in Rows 2, 3, 5 and 7





Uses Stitch 'n Flip Corners and Flying Geese Make 20 units. Make 20 center squares and 40 flying geese. Note: F10 is directional.

Unit 6 – Need $16 - 4\frac{1}{2}$ " x $4\frac{1}{2}$ " with seams Use Fabric F11- no piecing Used in Rows 4 and 6



Need 16.

Unit 7 – Make $16 - 4\frac{1}{2}$ x $4\frac{1}{2}$ with seams Use F2, F11 Used in Rows 3C Left, 3C Right, 4 and 6



Make 16 HSTs.

Unit 8 - Make 4 - 41/2" x 81/2" with seams

Note positio.

Use F4, F6, F8, F11 Used in Rows 3C Left and 3C Right

f large squares

Make 2 Riaht ↑Make 2 Left Requires 8 HSTs, 8 small and 4 large squares.

Unit 9 – Make 12 – 4¹/₂" x 8¹/₂" with seams Use F4, F6, F11 Used in Rows 3B Left, 3B Right and 5



Make 12. Requires 24 HSTs, 12 Flying Geese, and 24 squares.

Unit 10 – Make $4 - 8\frac{1}{2}$ x $8\frac{1}{2}$ with seams Use F4, F6, F11 Used in Rows 3A and 7



Requires 16 Flying Geese, 16 corner squares and 4 center squares.

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Unit 11 - Make 4 - 81/2" x 81/2" with seams Use F5, F10 Used in Rows 5 and 7



Uses Stitch 'n Flip Corners Requires 16 corner squares and 4 center squares



Unit 12 - Make 8 - 41/2" x 81/2" with seams Used in Rows 3C Left, 3C Right and 5 Use F5, F11



Flying Geese Requires 16 squares and 8 rectangles

Make 8.

Unit 13 - Make 16 - 41/2" x 81/2" with seams Unit 14 - Need 4 - 81/2" x 81/2" with seams Unit 15 - Need 1 - 81/2" x 81/2" with seams Used in Rows 4, 5 and 6 Use F7– no piecing Used in Row 5 Use F3, F5 Use F8- no piecing Used in Row 7 Need 4 . Need 1. Flying Geese Make 16. NOTE: Eabric is directional Requires 32 squares and 16 rectangles. **Unit 16** – Make $4 - 4\frac{1}{2}$ x $8\frac{1}{2}$ with seams **Unit 17** – Make $4 - 4\frac{1}{2} \times 8\frac{1}{2}$ with seams Use F2, F11 Used in Rows 4 and 7 Use F10, F11 Used in Rows 6 and 7 Flying Geese Flying Geese Make 4. Make 4. Requires 8 squares and 4 rectangles. Requires 8 squares and 4 rectangles.

Quilt Assembly

- 1. After piecing the units, sort them into groups as needed for each row...ROW 1, ROW 2, etc.
- 2. Refer to diagrams on page 6 to assemble each row. Refer to Row 3 instructions below. Make 2 each of rows 1-6. Press seams open.
- 3. Make 1 Row 7. Press seams open.

Step 1– Assemble 3B-Left and Right and 3C-Left and Right units first. Join 3B Left and 3C Left together. Press seam open. Repeat with 3B Right and 3C Right.

- Step 2– Sew units 3 and 5 together to make 3A units. Press seams open.
- Step 3 Combine units from Steps 1 & 2 to complete 2 Row 3s. Press seams open.



4. Stitch 2 sets of Rows 1-6. Press seams open.

5. Add Row 7 in numerical order to 1 set of Row 6. Press seams open.

6. Rotate second set of Rows 1-6 and stitch Row 6 to the bottom of Row 7 to complete the quilt. Press seams open.

Quilt top should measure $72\frac{1}{2}$ " x $72\frac{1}{2}$ " with seams.

Finishing

- 1. Using a diagonal seam, join binding strips end to end. Press seams open. Fold prepared strip in half wrong sides together and press to make the binding.
- 2. Layer, Quilt, and Bind

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Quilt Assembly (cont.)-

Make 2 each of Rows 1– 6 and 1 Row 7



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PS38080 Finished size: 72"x72"

Fabric Requirements



Expect nothing and appreciate everything.



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