

Essential Heroes

••••• A Free Project Sheet •••••
 ••••• NOT FOR RESALE •••••

QUILT 1



Featuring fabrics from the **Essential Heroes** collection by **Chelsea DesignWorks** for **STUDIO·e·fabrics**

Fabric Requirements

- (A) 5659P-78 1 panel
- (B) 1351-Navy** 3/8 yard
- (C) 5658-1W 1 1/8 yards
- (D) 5650-78 1/4 yard
- (E) 5649-9 1/4 yard
- (F) 5652-78 1/2 yard
- (G) 5656-71 1/4 yard
- (H) 5653-88 1/2 yard

- (I) 5657-71 1/4 yard
- (J) 5651-78 1 2/3 yard
- (K) 1351-Burgundy** 5/8 yard*
- Backing
 5654-78 3 3/4 yards

* Includes Binding
 ** Just Color! Collection

Additional Supplies Needed

- Batting 65" x 80" (Recommended:
 Air Lite® Colour Me 100% Cotton)
- Piecing and sewing thread
- Quilting and sewing supplies

Quilt designed by Heidi Pridemore
 Finished Quilt Size 57" x 72"
 Skill Level: Advanced Beginner

Please check our website for pattern updates before starting this project.

Fabrics in the Collection



Essential Workers
Gray - 5649-9



Essential Vehicles
Patriotic - 5650-78



Thank You Stripe
Patriotic - 5651-78



Waving Flags
Patriotic - 5652-78



Face Masks
Light Blue - 5653-18



Face Masks
Red - 5653-88



Words of Thanks
Patriotic - 5654-78



Stethoscopes
White - 5655-1



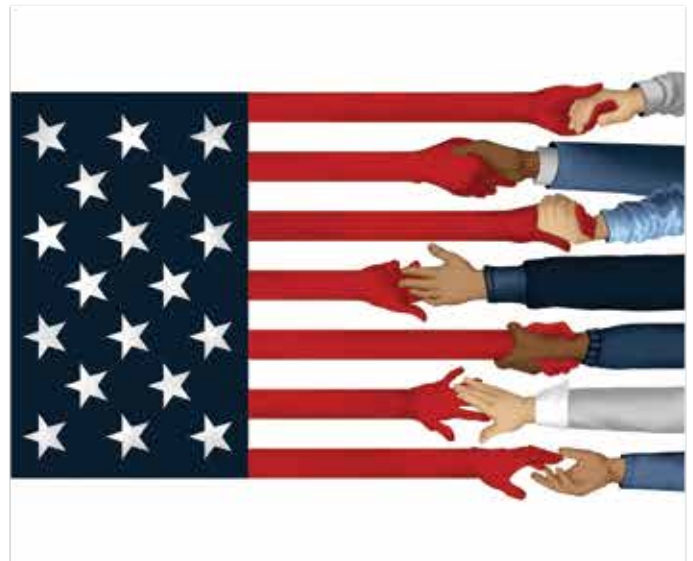
Clapping Hands
Medium Blue - 5656-71



Essential Symbols
Medium Blue - 5657-71



Small Stars
Pigment White - 5658-1W



Helping Hands Flag Panel
Patriotic - 5659P-78

Select Fabrics from
Just Color!



Burgundy
1351-Burgundy



Navy
1351-Navy



Pewter
1351-Pewter

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 (5659P-78 Helping Hands Flag Panel – Patriotic):

- Fussy cut (1) 28 ½" x 42 ½" rectangle, centered on the panel.

Fabric B (1351-Navy Just Color! – Navy), cut:

- (2) 2 ½" x 31 ½" WOF strips.
- (2) 2" x 42 ½" WOF strips, piece as needed.

Fabric C (5658-1W Small Stars – Pigment White), cut:

- (5) 3" x WOF strips, sub-cut (60) 3" squares.
- (3) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 55 ½" strip.
- (3) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 43 ½" strip.
- (5) 1 ½" x WOF strips, sub-cut (120) 1 ½" strips.

Fabric D (5650-78 Essential Vehicles – Patriotic), cut:

- (1) 5 ½" x WOF strip, sub-cut (4) 5 ½" squares.

Fabric E (5649-9 Essential Workers – Gray), cut:

- (1) 3" x WOF strip, sub-cut (6) 3" x 5 ½" strips.
- (1) 3" x WOF strip, sub-cut (12) 3" squares.

Fabric F (5652-78 Waving Flags – Patriotic), cut:

- (1) 7 ½" x WOF strip, sub-cut (4) 7 ½" squares.
- (1) 3" x WOF strip, sub-cut (6) 3" x 5 ½" strips.
- (1) 3" x WOF strip, sub-cut (12) 3" squares.

Fabric G (5656-71 Clapping Hands – Medium Blue), cut:

- (1) 3" x WOF strip, sub-cut (6) 3" x 5 ½" strips.
- (1) 3" x WOF strip, sub-cut (12) 3" squares.

Fabric H (5653-88 Face Masks – Red), cut:

- (2) 3" x WOF strips, sub-cut (8) 3" x 5 ½" strips.
- (2) 3" x WOF strips, sub-cut (16) 3" squares.

Fabric I (5657-71 Essential Symbols – Medium Blue), cut:

- (1) 3" x WOF strip, sub-cut (4) 3" x 5 ½" strips.
- (1) 3" x WOF strip, sub-cut (8) 3" squares.

Fabric J (5651-78 Thank You Stripe – Patriotic), cut:

- (2) 7 ½" x 58 ½" LOF strips.
- (2) 7 ½" x 43 ½" LOF strips.

Fabric K (1351-Burgundy Just Color! – Burgundy), cut:

- (7) 2 ½" x WOF strips for the binding.

Backing (5654-78 Words of Thanks – Patriotic), cut:

- (2) 65" x WOF strips. Sew the strips together and trim to 65" x 80" to make 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

Note: The arrows in figures represent the fabric print direction. Pay attention to the fabric and unit orientations when assembling the various components.

1. Sew (1) 2" x 42 $\frac{1}{2}$ " Fabric B strip to each side of the 28 $\frac{1}{2}$ " x 42 $\frac{1}{2}$ " Fabric A panel. Sew (1) 2 $\frac{1}{2}$ " x 31 $\frac{1}{2}$ " Fabric B strip to the top and to the bottom of the Fabric A panel to make the Center Block (Fig. 1). **Trim the block to measure 30 $\frac{1}{2}$ " x 45 $\frac{1}{2}$ ".**

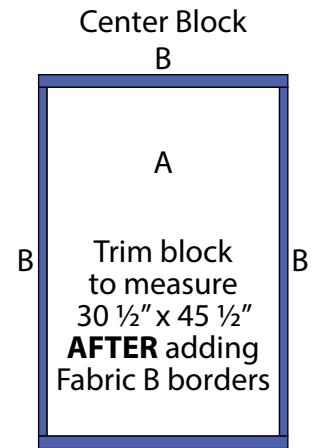


Fig. 1 B

2. Place (1) 3" Fabric C square on the left side of (1) 3" x 5 $\frac{1}{2}$ " Fabric H strip, right sides together (Fig. 2). Sew across the diagonal of the square from the upper left corner to the lower right corner. Flip open the triangle formed and press (Fig. 3). Trim away the excess fabric from behind the triangle, leaving a $\frac{1}{4}$ " seam allowance (Fig. 3).

3. Place another 3" Fabric C square on the right side of the 3" x 5 $\frac{1}{2}$ " Fabric H strip, right sides together (Fig. 4). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 4). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a $\frac{1}{4}$ " seam allowance to make (1) Unit 1 strip (Fig. 5).

4. Repeat Steps 2-3 to make (8) Unit 1 strips total.

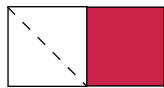


Fig. 2

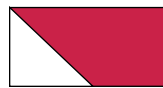


Fig. 3

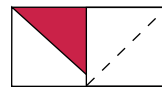


Fig. 4

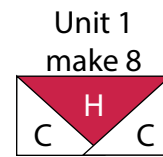


Fig. 5

5. Repeat Steps 2-3 and refer to Figures 6-9 for fabric identification, location and seam direction to make (6) Unit 2 strips, (4) Unit 3 strips (6) Unit 4 strips and (6) Unit 5 strips.

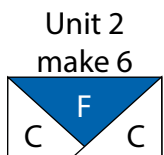


Fig. 6

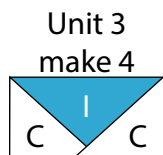


Fig. 7

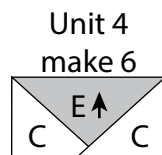


Fig. 8

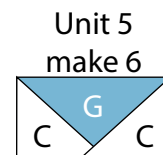


Fig. 9

6. Place (1) 1 $\frac{1}{2}$ " Fabric C square on the top left corner of (1) 3" Fabric H square, right sides together (Fig. 10). Sew across the diagonal of the smaller square from the upper right corner to the lower left corner (Fig. 10). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle $\frac{1}{4}$ " away from the sewn seam (Fig. 11).

7. Follow Figure 12 for the seam direction to add a 1 $\frac{1}{2}$ " Fabric C square to the upper right corner of the 3" Fabric H square to make (1) Unit 6 square (Fig. 13).

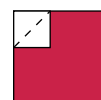


Fig. 10



Fig. 11

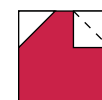


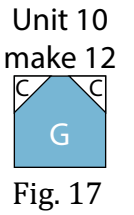
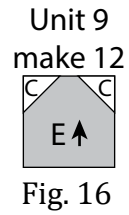
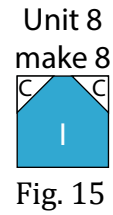
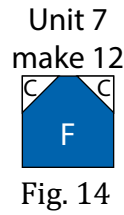
Fig. 12



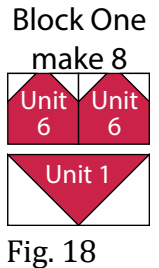
Fig. 13

8. Repeat Steps 6-7 to make (16) Unit 6 squares total.

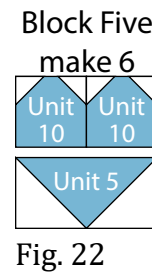
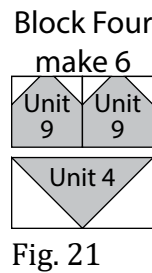
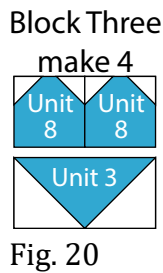
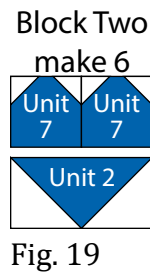
9. Repeat Steps 6-7 and refer to Figures 14-17 for fabric identification, location and seam direction to make (12) Unit 7 squares, (8) Unit 8 squares, (12) Unit 9 squares and (12) Unit 10 squares.



10. Sew together (2) Unit 6 squares. Sew (1) Unit 1 strip to the bottom of the newly sewn strip to make (1) Block One square (Fig. 18). The block should measure 5 1/2" x 5 1/2". Repeat to make (8) Block One squares total.



11. Repeat Step 10 and refer to Figures 19-22 for component identification, location and orientation to make (6) Block Two squares, (4) Block Three squares, (6) Block Four squares and (6) Block Five squares.



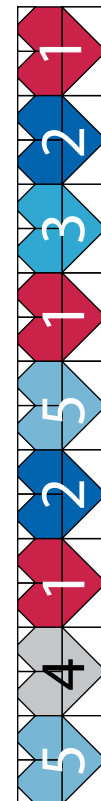
12. Follow Figure 23 and sew together (9) assorted Block squares to make the Left Side Border.

13. Follow Figure 24 and sew together (9) assorted Block squares to make the Right Side Border.

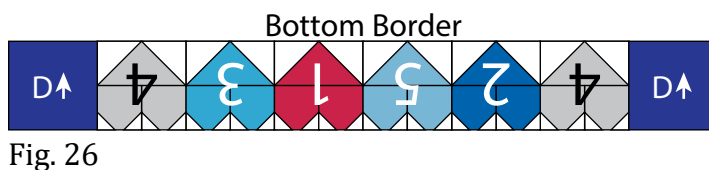
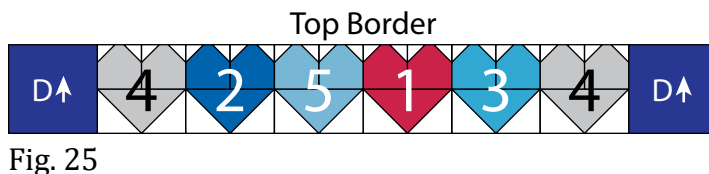
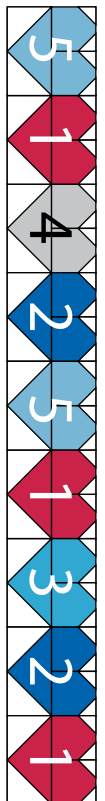
14. Follow Figure 25 and sew together (6) assorted Block squares. Sew (1) 5 1/2" Fabric D square to each end of the newly sewn strip to make the Top Border.

15. Follow Figure 26 and sew together (6) assorted Block squares. Sew (1) 5 1/2" Fabric D square to each end of the newly sewn strip to make the Bottom Border.

Left Side
Border



Right Side
Border



Quilt Top Assembly

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

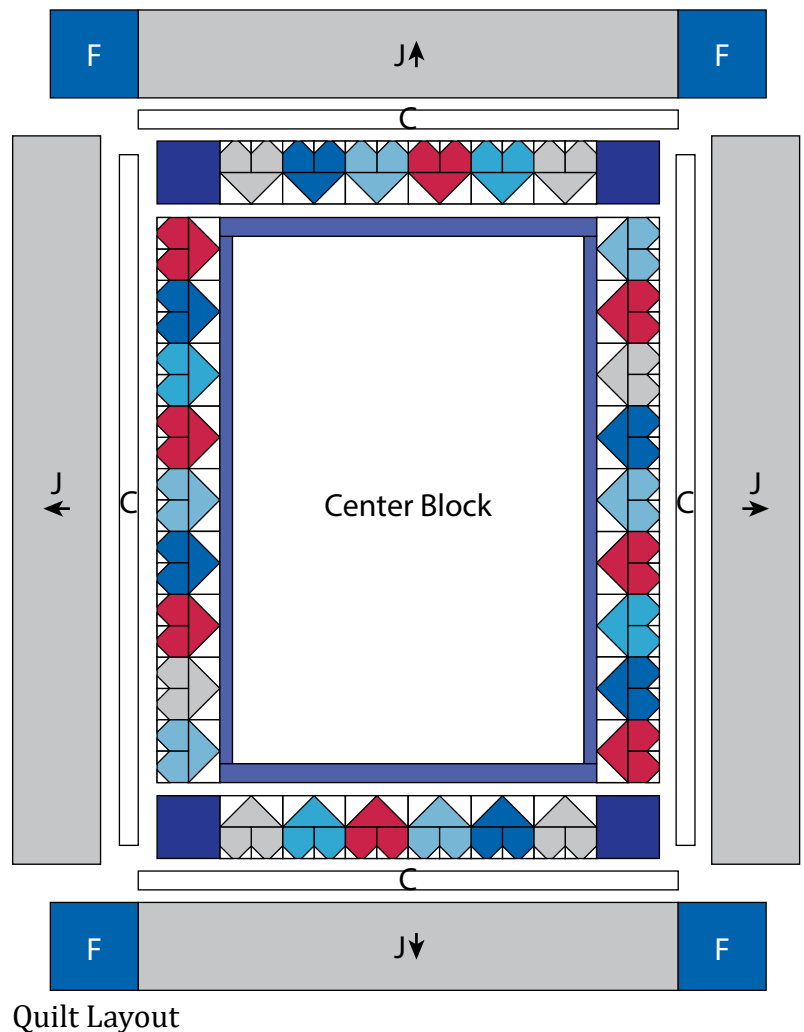
16. Sew the Left Side Border and Right Side Border to the left and to the right side of the Center Block.
17. Sew the Top Border and Bottom Border to the top and to the bottom of the Center Block.
18. Sew (1) 2" x 55 1/2" Fabric C strip to each side of the Center Block. Sew (1) 2" x 43 1/2" Fabric C strip to the top and to the bottom of the Center Block.
19. Sew (1) 7 1/2" x 58 1/2" Fabric J strip to each side of the Center Block. Sew (1) 7 1/2" Fabric F square to each end of (1) 7 1/2" x 43 1/2" Fabric J strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Center Block to make the quilt top.

Layering, Quilting and Finishing

20. Press the quilt top and 65" x 80" 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 K 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.



*Every effort has been made to ensure that all projects are error free. All the information is presented in good faith, however no warranty can be given nor results guaranteed as we have no control over the execution of instructions. Therefore, we assume no responsibility for the use of this information or damages that may occur as a result. When errors are brought to our attention, we make every effort to correct and post a revision as soon as possible. Please make sure to check www.studioefabrics.net for pattern updates prior to starting the project. We also recommend that you test the project prior to cutting for kits. Finally, all free projects are intended to remain free to you and are **not for resale**.*