2025 February BOM - Underground Railroad - Monkey Wrench



12 ½ Inch Unfinished

Ingredients:

Background: (1) 6" x 6" Square. - (2) 2" x 14" strip - Outer Wrench

- (1) 4" x 4" Inner Wrench
- (1) 1 1/4" x 15" Inner Wrench
- (1) 3 1/2" x 3 1/2" square Inner Wrench

Main Fabric: (1) 6" x 6" Square. - (2) 2" x 14" strip - Outer Wrench

2nd Main (Contrasting) fabric

- (1) 4" x 4" Square (1) 1 1/4" x 15" Inner Wrench
- (1) 1 1/4" x 15" Inner Wrench

Instructions:

INNER WRENCH

Make half square triangles the easy way. Take your $4" \times 4"$ Background fabric and your $4" \times 4"$ Coordinating Fabric Right Sides Together (RST) – Sew 1/4" all around the square. Cut on the diagonal twice, press open and trim to 2" squares - makes (4) four (HST) Half Square Triangles – **Inner Wrench**

Take your 1 $\frac{1}{4}$ " x 15" Background and your 1 $\frac{1}{4}$ " x 15" Contrasting fabric placing Right Sides Together (RST), sew the strips together (along the 15"). Press open and cut into 3 $\frac{1}{2}$ " segments. Making (4) four.

Laying out your **Inner Wrench** for joining:

First Row:

2" HST + 3 1/2" segment + 2" HST

Middle Row:

3 1/2" segment + 3 1/2" square + another 3 1/2" segment

Last Row:

2" HST + 3 1/2" segment + 2" HST

Sew together in rows connecting your Inner Wrench, press and trim if necessary - Should measure 6 1/2 " square. This is your Inner Wrench, set aside.

Outer Wrench:

Make your HST (again the easy way): Take your 6" Background Square and a 6" Main Fabric, place RST; sew $\frac{1}{4}$ " around (just as you did with the Inner Wrench). Cut on the diagonal twice - press open and trim to $3\frac{1}{2}$ " square, make (4) Half Square Triangles (HST).

Take your (2) strips of 2 ½ x 15 Background and Main fabric (making 2 strip sets) with RST sew across one side joining the strips, press open. Now cut into 6 1/2" segments, should have 4.

See all examples. You are ready to put your Outer Wrench together.

Laying out your Outer Wrench for joining:

First Row:

3 1/2" HST + 6 1/2 segment + a 3 1/2" HST

Second Row:

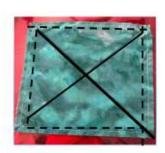
6 1/2" segment + 6 1/2" Inner Wrench block + 6 1/2" segment

Third Row:

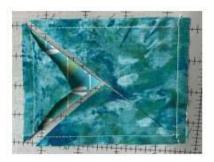
3 1/2" HST + 6 1/2" segment + 3 1/2" HST

Sew the rows in this order, Press and do any necessary trimming.

Examples:



Sew all around -



Cut on the diagonal making 4 HST



press & trim



Bkgd and Main sewn together



Cut into segments



Forming 4 Patch



Makes a 4 patch



6 1/2" Center



Center + outer makes block