

## The Broken Wheel Quilt Block Pattern (in 7 different sizes)



Skill level: Confident Beginner
brought to you by
The Scissontail Quilling Company

## The Broken Wheel Quilt Block Pattern



## You need 3 fabrics ranging from light to dark.



Use the chart below to determine what size to cut your patchwork pieces. For example, if you want a 8" block, you would use the measurements given in the highlighted column below. The chart may also indicate that some of your squares may need to be subcut either once or twice on the diagonal.

## Cutting Chart:

|  |  | FINISHED SIZE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subcut? | 5" | $6{ }^{\prime \prime}$ | 8" | 9" | 10" | 12 " | 15" |
| Cut 5 | No | $21 / 8{ }^{\prime \prime}$ | 21/2" | $31 / 8{ }^{\prime \prime}$ | $31 / 2^{\prime \prime}$ | $37 / 8{ }^{\prime \prime}$ | 41/2" | $51 / 2^{\prime \prime}$ |
| Cut 4 | No | $21 / 8$ " 1 1 3/8" | 21/2" $\times 1$ 1/2" | $31 / 8 " \times 17 / 8^{\prime \prime}$ | $31 / 2^{\prime \prime} \times 2$ | $37 / 8$ " 2 1/8" | 41/2" $\times 2$ 1/2" | $51 / 2$ " $\times 3$ " |
| Cut 6 | No | 13/8" | 11/2" | 17/8" | $2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | 21/2" | 3" |
| Cut 4 | No | $21 / 8{ }^{\prime \prime} \times 13 / 8{ }^{\prime \prime}$ | 21/2" x 1 1/2" | $31 / 8$ " $\times 17 / 8^{\prime \prime}$ | $31 / 2^{\prime \prime} \times 2$ | $37 / 8$ " x 2 1/8" | 41/2" $\times 2$ 1/2" | $51 / 2 \mathrm{l} \times 3$ " |
| Cut | No | $13 / 8{ }^{\prime \prime}$ | 11/2" | $17 / 8{ }^{\prime \prime}$ | 2" | $21 / 8{ }^{\prime \prime}$ | 21/2" | 3" |

## The Quick Corner Method

for making Square-in-a-Square (SNS) Units

This pattern uses the Quick Corner Method for making SNS units. If you are not familiar with this technique, there is a quick tutorial on my website at the following link:
https://scissortailquilting.com/quilt-block-library/square-in-a-square/
If you have a mobile device with a QR App, you can scan the QR code shown on the right to
 go directly to the page.

## Block Assembly:

NOTE: For all seams, use a scant $1 / 4^{\prime \prime}$ seam and a 2.0 mm stitch length.
Arrange your patches as shown in the diagram at right. Pay careful attention to where you place your small blue and gold squares.

Make the four SNS units using the Quick Corner method.
Sew your gold and black rectangle units together to make the four mini-rail units.

Sew all units in each row together, then sew your rows together.

Your unfinished block should measure $1 / 2^{\prime \prime}$ more than your finished size. (i.e. For a 8 " finished block, your block should measure 8.5 ")


To find more Quilt Block Patterns like this one, visit: scissortailquilting.com/Quilt-Block-Library/

