Rocky Road

Companion Pattern for Studio 180 Design's Tucker Trimmer® I, Four Patch Square Up®, and Quilter's Magic Wand™ Tools
Sample Made with Island Batik's "River Valley" Collection
A great scrap quilt made from the classic Jacob's Ladder block. With our easy recipe for building your multi fabric blocks, you'll find the quilt is a breeze to construct! And we provide alternate layouts too, for even more fun!

Fabric Requirements
Based on 40” of usable fabric with few cutting errors.

<table>
<thead>
<tr>
<th>Fabric</th>
<th>Yardage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assorted Mediums and Darks</td>
<td>24 fat quarters</td>
</tr>
<tr>
<td>Background</td>
<td>2¾ yards</td>
</tr>
<tr>
<td>Inner Border</td>
<td>⅜ yard</td>
</tr>
<tr>
<td>Outer Border and Binding</td>
<td>2½ yards</td>
</tr>
<tr>
<td>Backing</td>
<td>6 yards</td>
</tr>
</tbody>
</table>

It is recommended that you read through the instructions to familiarize yourself with the steps before you begin, and, of course, that you use your best skills when cutting, sewing, and pressing.

We'll start with a summary of the blocks you will need to create for this quilt.

Block Summary

Block A
9” finished (9½” unfinished)
Make 24
Fabrics: Color 1, Color 2, and Background

Block B
9” finished (9½” unfinished)
Make 24
Fabrics: Color 1, Color 2, and Background

Separate your 24 fat quarters into pairs so there is good contrast between the two fabrics. Each pair will yield 4 different blocks. The cutting chart and piecing instructions are written for a single pair of fat quarters, so select one pair to start. Cut the following:

Cutting Instructions for a Pair of Fat Quarters

<table>
<thead>
<tr>
<th>Fabric</th>
<th>Piece</th>
<th>Cut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fat Quarter 1 (Color 1)</td>
<td>Half Square Triangles</td>
<td>Cut 1 strip 4” x hwof*; sub-cut into 4 squares 4” x 4”.</td>
</tr>
<tr>
<td></td>
<td>Four Patches</td>
<td>Cut 3 strips 2¼” x hwof.</td>
</tr>
<tr>
<td>Fat Quarter 2 (Color 2)</td>
<td>Half Square Triangles</td>
<td>Cut 1 strip 4” x hwof*; sub-cut into 4 squares 4” x 4”.</td>
</tr>
<tr>
<td></td>
<td>Four Patches</td>
<td>Cut 3 strips 2¼” x hwof.</td>
</tr>
<tr>
<td>Background†</td>
<td>Half Square Triangles</td>
<td>Cut 1 strip 4” x wof†; sub-cut into 10 squares 4” x 4”. You will use 8 and set 2 aside for later.</td>
</tr>
<tr>
<td></td>
<td>(See note below)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Four Patches</td>
<td>Cut 2 strips 2¼” x wof; cut in half along the fold.</td>
</tr>
</tbody>
</table>

*hwof - half width of fabric
†wof - width of fabric
*If using a single background fabric, you may want to cut all the squares at once. You will need 96 total 4”x4” squares. (8 for each pair of fat quarters.)
Piecing Instructions

Half Square Triangle Construction

**Step 1 - Pair** a colored 4” square right sides together with a background 4” square. Mark two stitching lines ¼” on either side of a center diagonal line. I use my Quilter's Magic Wand™ for this task. Do this for all 8 colored squares.

**Step 2 - Stitch** on the lines, then cut down the middle. Press seams open.

**Step 3 - Trim** the units to 3½” using the Tucker Trimmer®. You will need 8 Color 1 and 8 Color 2 half square triangle units.

Four Patch Construction

**Step 4 - Position** 1 colored strip right sides together with a background strip. Stitch down one long edge of the strips with a ¼” seam. Make a total of 2 Color 1/Background strip sets and 2 Color 2/Background strip sets.

**Step 5 - Press** the seam toward the medium/dark fabric. Be consistent here so that your seams will nest throughout.

**Step 6 - Layer** the 2 Color 1 strip sets right sides together. Align them so that Color 1 is over the background. Nest the seams.

**Step 7 - Sub-cut** the layered strips at 2¼” increments. Do not separate the layered pairs. Make 9 sub-cuts. Repeat steps 6 and 7 for the Color 2 strip sets.
**Step 8** - **Stitch** down the long side of each layered pair. Stitching into the seam will make for a nicer alignment in the center. Be consistent with how you stitch them together. Construct 9 Color 1 and 9 Color 2 Four Patches.

**Step 9** - **Press** the units so that the seams spin. To spin the seam, position the last sewn seam east to west, remove the two or three threads in the center on both sides that run north to south. Press.

![Steps 8 & 9 - Stitch and Press](image)

**Step 10** - **Locate** the circle for the 3” finished size on your Four Patch Square Up®. The finished sizes are located above the words *Finished Size Four Patches – Center.*

**Step 11** - **Position** the circle for the 3” finished size over the sewn seam intersection in the center of your Four Patch unit. Line up the dashed lines radiating from the center with your seams. Trim the first two sides.

**Step 12** - **Rotate** the unit 180°. Realign the *Finished Size* circle with the center and dashed lines with your seams. Also make sure that the outside trimmed edge of the unit is aligned with the 3½” cut size cleanup lines. Trim the final two sides. You should now have 9 Color 1 and 9 Color 2 Four Patches.

![Steps 11 & 12 - Trim, Rotate, and Trim Again](image)

**Step 13** - **Repeat** steps 4 - 12 with the final Color 1 and Color 2 strips to make 2 Four Patches.

![Step 13 - Make Color 1/Color 2 Four Patches](image)
Quilt Block Construction

**Step 14 - Lay out** your Color 1 and Color 2 half square triangles and Four Patches into the 4 blocks shown below.

**Note:** It is very easy to get your units twisted when making these blocks, so pay attention!

**Step 15 - Stitch** the units into rows and press the seams open. Stitch the rows together to make the block. Press the row seams open.

**Step 16 - Repeat** steps 1-15 for the remaining 11 pairs of fat quarters to make 48 blocks total.
Assemble Quilt Top Center

**Step 17 - Lay out** the 48 blocks as shown in the diagram on page 7.

**Note:** Consider playing with the layout before you sew your blocks together. On page 8, you will find 4 additional ways to lay out the 48 blocks to create different looking quilt centers.

**Step 18 - Stitch** the blocks together into rows, and then the rows together into the center. Press the seams open.

**Adding the Borders**

**Border Cutting Chart**
Based on 40” of usable fabric with few cutting errors.

<table>
<thead>
<tr>
<th>Fabric</th>
<th>Piece</th>
<th>Cut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium</td>
<td>Inner Border</td>
<td>Cut and piece 2 strips 2½” x 72½”.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cut and piece 2 strips 2½” x 58½”.</td>
</tr>
<tr>
<td>Focus Fabric</td>
<td>Outer Border</td>
<td>Cut and piece 2 strips 5½” x 76½”.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cut and piece 2 strips 5½” x 68½”.</td>
</tr>
<tr>
<td></td>
<td>Binding</td>
<td>Cut 2¼” strips using preferred method to make 328” of binding.</td>
</tr>
</tbody>
</table>

**Step 19 - Attach the inner border.** Stitch the inner border strips to the center, long strips first followed by the short strips. Press the seam toward the inner border.

**Step 20 - Attach the outer border.** Stitch the outer border strips to the inner border. Attach the long strips first followed by the short strips. Press the seam toward the outer border.

**Step 21 - Finish with Batting, Backing, Quilting, and Binding!** Layer quilt top with batting and backing. Baste and quilt. Bind and Enjoy!

**Note:** If you would like to change the size of this quilt, you can do so easily. Determine the quilt size and number of 9” blocks required. Once the number of blocks is determined divide it by 4, since you get 4 blocks from each pair of fat quarters. This will tell you how many pairs of fat quarters you will need for your quilt. For background fabric you will need approximately ¼ yard per fat quarter pair.

We hope you have enjoyed making your own version of Rocky Road, and we hope you consider sharing a photo of your project either on Instagram (#RockyRoadPattern180) or on our Gallery page!

To see other tools and patterns designed by the Studio 180 Design team, please visit our website: Studio180Design.net
Alternative Layouts