Rocket 88

Designed by Latifah Saafir www.thequiltengineer.com





Finished quilt measures: 72" x 90"



Fabric and Supplies Needed

Color	Fabric	Name/SKU	Yardage	Color	Fabric	Name/SKU	Yardage
	A	K001-1333 SILVER	5-1/4 yards	-4-0	L	AJS-14690-301 AZALEA	1/2 yard
	В	AJS-14772-62 INDIGO	1-3/4 yards		М	AJS-14771-62 INDIGO	1/2 yard
	С	AJS-14684-205 MULTI	1/2 yard		N	AJS-14771-271 SEPIA	1/2 yard
	D	AJS-14685-293 SMOKE	1/2 yard		0	AJS-14773-7 GREEN	1/2 yard
	E	AJS-14686-205 MULTI	1/2 yard		P	AJS-14773-14 NATURAL	1/2 yard
	F	AJS-14687-134 CITRUS	1/2 yard		Q	AJS-14773-134 CITRUS	1/2 yard
	G	AJS-14688-81 TURQUOISE	1/2 yard		R	AJS-14773-188 PEPPER	1/2 yard
	Н	AJS-14688-143 CORAL	1/2 yard		S	AJS-14774-36 ALOE	1/2 yard
DOC	Į.	AJS-14689-62 INDIGO	1/2 yard		Т	AJS-14774-67 DENIM	1/2 yard
	J	AJS-14689-70 AQUA	1/2 yard		U	AJS-14774-134 CITRUS	1/2 yard
	К	AJS-14690-15 IVORY	1/2 yard		V	AJS-14775-67 DENIM	1/2 yard

You will also need:

- 1/2" (12MM) Bias Tape Maker
- Acid Free Glue Stick

- 1/2 yard Binding Fabric
- 5 yards Backing Fabric

Notes Before You Begin

- Please read through all of the instructions before beginning.
- All of the seam allowances are 1/4" unless otherwise noted.
- Press all seam allowances open after each seam is sewn, unless otherwise noted.
- Remember to measure twice and cut once!

Cutting Instructions

When cutting your template fabrics, you may follow the layout of the original quilt, or mix the fabrics up and choose your own combinations.

Paper Templates

- Print one copy each of the templates on pages 6-9 at 100%. Cut out the templates and tape them together, matching the triangles on Template 1 and Template 2.

Fabric A (Background)

- Cut thirty-six rectangles 12-1/2" x 15-1/2".

Template A

- Cut thirty-six using fabrics C-V:
 - One each for fabrics D, F, G, H, J, M & T.
 - Two each for fabrics C, E, I, O & R.
 - Three each for fabrics K, N, Q, S, & U.
 - Four each for fabric L.

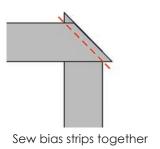
Template B

- Cut eighteen using fabric C-V:
 - One each for fabrics D, E, F, G, H, I, J, K, N, O, P & S.
 - Two each for fabrics M, T, & V.

Assembly Instructions

Step 1: Make Bias Tape

- Cut 1" bias strips across the full 45° diagonal of fabric.
- Sew strips together by placing ends at a 90° angle and sewing across the 45° diagonal. Trim. Repeat until you have one continuous strip.
- Using a 1/2" bias tape maker and following the manufacturers instructions, press 1/2" bias tape.



Step 2: Make Blocks

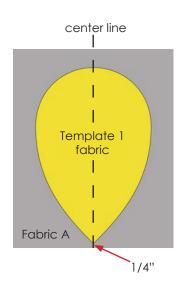
- Fold and press background fabrics in half along the height of the fabric. This is a centering line.
- Fold and press a fabric cut from Template 1 along the height of the fabric. Using centering lines, center horizontally and place fabric 1/4" above the bottom edge of the background fabric. Using the glue stick, lightly glue baste in place.
- Repeat to make thirty-six blocks.
- Set aside eighteen blocks for Block B.

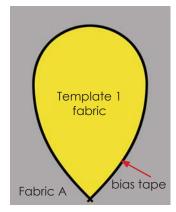
Block A

- With the remaining blocks, sew bias tape by first sewing the outer edge of the bias tape making sure it will cover the edge of the Template 1 fabric. Sew close to the edge of the bias tape and do not stretch the bias tape as you sew. Trim bias tape generously. Press bias tape down.
- Sew the inner edge of the bias tape. Trim ends to edge of the block.
- Repeat to make eighteen blocks.

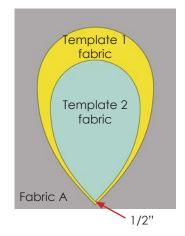
Block B

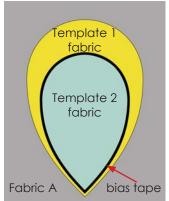
- Fold and press fabric cut from Template 2 in half along the height of the fabric. Using centering lines center the fabric horizontally and place 1/2" above the bottom of the pre-prepped blocks.
- Lightly glue baste in place using a glue stick.
- Sew bias tape first on the Template 2 fabric: sew the bias tape by first sewing the outer edge of the bias tape making sure it will cover the edge of the Template 2 fabric. Sew close to the edge of the bias tape and do not stretch the bias tape as you sew. Press the bias tape down.
- Sew inner edge of bias tape. Trim ends to the edge of the block.





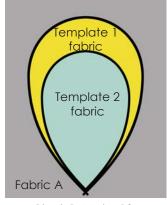
Block A. Make 18.





- Sew the bias tape next on the Template 1 fabric: sew the bias tape by first sewing the outer edge of the bias tape making sure it will cover the edge of the Template 1 fabric. Sew close to the edge of the bias tape and do not stretch the bias tape as you sew. Press bias tape down.
- Sew inner edge of bias tape. Trim ends to the edge of the block.
- Repeat to make eighteen blocks

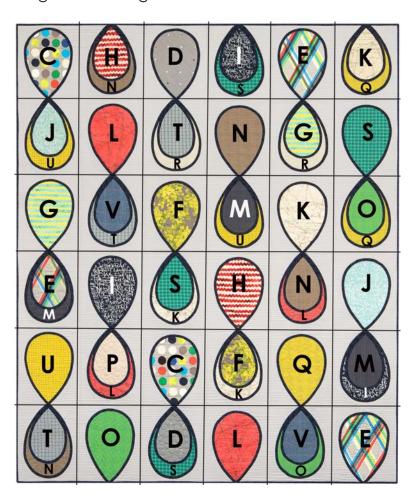
Tip: Once your blocks have been sewn, you may choose to trim the background fabric from the back of the teardrop shapes to remove a layer of fabric (and reduce bulk). On the blocks with a double teardrop (Block B), simply remove two layers from the center teardrop.



Block B. Make 18.

Step 3: Assemble the Quilt

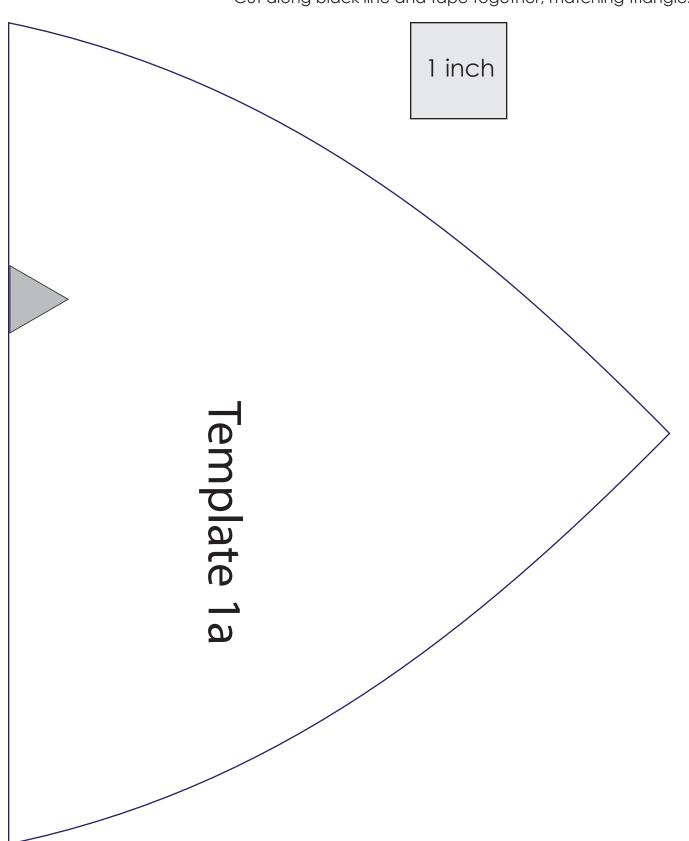
- Using the diagram below as a guide, sew blocks into six rows of six blocks each, then sew rows together to complete quilt top. Be sure to match seams and bias tape when sewing the rows together.

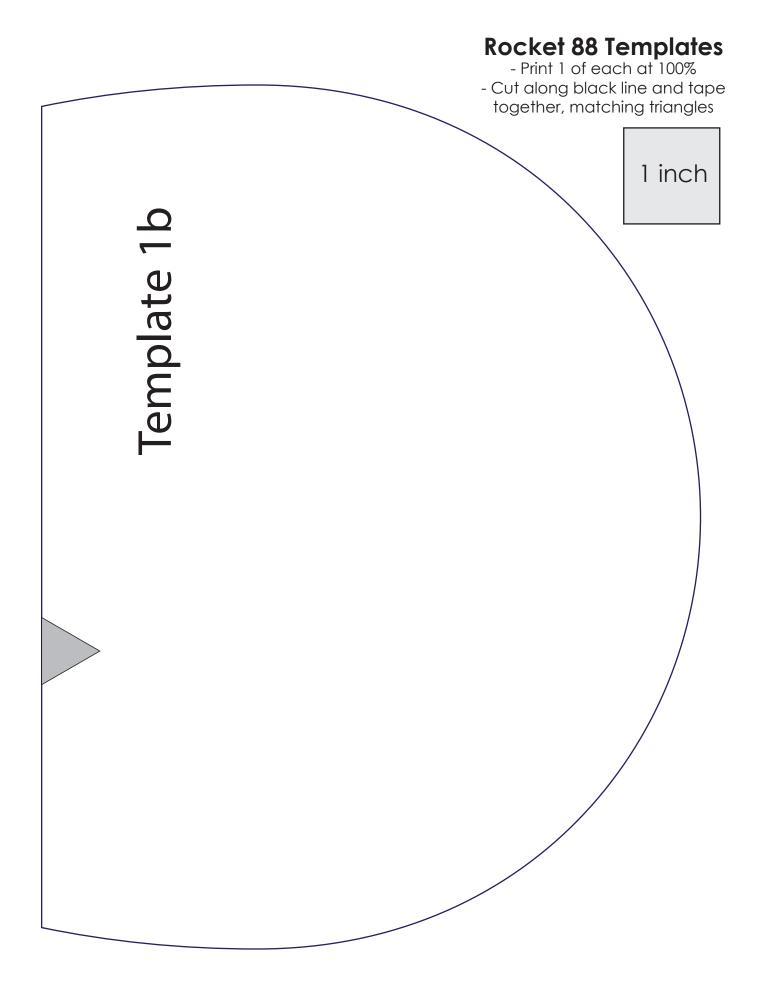


Your quilt top is complete! Baste, quilt, bind and enjoy.

Rocket 88 Templates - Print 1 of each at 100%

- Cut along black line and tape together, matching triangles





Rocket 88 Templates - Print 1 of each at 100% - Cut along black line and tape together, matching triangles 1 inch Template 2a

Rocket 88 Templates
- Print 1 of each at 100% - Cut along black line and tape together, matching triangles 1 inch Template 26