michae miller fabrics

RETRO ROCKET Quilt



Size: 40" x 56" | Design by: Marinda Stewart | Level: CONFIDENT BEGINNER



Free Pattern available on michaelmillerfabrics.com



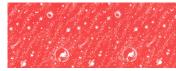
FABRIC REQUIREMENTS



CX7632 Black Little Green Men 1 yard



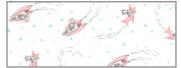
Little Green Men 1 1/8 yards



CX7633 Kryptonite Far, Far Away 1/4 yard



CX7256 Coral Tiny Stitches 3/8 yard



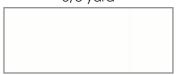
CX7631 White Rocket Kids 1/6 yard



CX6574 Black Little Stripe 1/8 yard



CX7633 Black Far, Far Away 3/4 yard



CG0376 Glow Fairy Frost 1/6 yard



CX1065 Black Garden Pindot Fat 1/8



K1127 (Sunshine) Krystal 4" x 6" piece



K4058(Kiwi) Krystal 3" square



DC7328 Stone Beach Comber 3" x 7" piece



SC5333 Stone Cotton Couture 2" x 4" piece



DG0605 Nite Star Magic 1 3/4 yards

Kit Info	12 Kits	24 Kits
CX7632 Black	12 yards (1 bolt)	24 yards or (2) bolts
CX7632 Ozone	13 1/2 yards (1 bolt)	27 yards or (2) bolts
CX7633 Kryptonite	4 yards (1 bolt)	8 yards or (1) bolt
CX7256 Coral	8 1/2 yards (1 bolt)	17 yards or (2) bolts
CX7631 White	2 yards (1 bolt)	4 yards or (1) bolt
CX6574 Black	1 1/2 yards (1 bolt)	3 yards or (1) bolt
CX7633 Black	9 yards (1 bolt)	18 yards or (2) bolts
CG0376 Glow	2 yards (1 bolt)	4 yards or (1) bolt
CX1065 Black	1 1/2 yards (1 bolt)	1 ½ yards or (1) bolt
K1127 Sunshine	1/4 yard (1 bolt)	½ yard or (1) bolt
K4058 Kiwi	1/8 yard (1 bolt)	1/4 yard or (1) bolt
DC7328 Stone	1/4 yard (1 bolt)	½ yard or (1) bolt
SC5333 Stone	1/8 yard (1 bolt)	¼ yard or (1) bolt
DG0605 Nite	21 yards (2 bolt)	42 yards or (3) bolts

Retro Rockets

Quilt designed by Marinda Stewart

Size: 40" W x 56" H

Skill Level: Confident Beginner

Fabrics	Yardage	Cutting
CX7632 Black	1 yard *	(1) 4 ½" W x 17 ½" H
Little Green Men		(1) 4 ½" W x 35 ½" H
		(1) 4 ½" W x 29 ½" H
		(1) 4 ½" W x 23 ½" H
		(1) 4 ½" H x 27 ½" W
		(1) 4 ½" H x 1 ¾" W
		(1) 4 ½" H x 6" W
		(1) 4 ½" H x 23" W
CX7632 Ozone	1 1/8 yards *	(2) 4 ½" W x 38 ½" H
Little Green Men		(2) 4 ½" H x 30 ½" W
CX7633 Kryptonite	1/4 yard	(2) 1 ½" 30 ½"
Far, Far Away		(2) 1 ½" x 48 ½" **
CX7256 Coral	3/8 yard	(5) 2 ½" x W.O.F. – binding
Tiny Stitches		
CX7631 White	1/6 yard	(2) 1 ½" x 20 ½"
Rocket Kids		(2) 1 ½" x 38 ½"
CX6574 Black	1/8 yard	(2) 1" x 22 ½"
Little Stripe		(2) 1" x 38 ½"
CX7633 Black	3/4 yard	(2) 4 ½" x 8 ½"
Far, Far Away		(32) 4 ½" squares
		(28) 1 ½" squares
		(28) 1 ½" x 2 ½"
CG0376 Glow	1/6 yard	(7) 2 ½" squares
Fairy Frost		(52) 1 ½" squares
		(6) stars ***
		(1) moon ***
CX1065 Black	Fat 1/8	(6) 4 ½" squares
Garden Pindot		
K1127 (Yellow)	4" x 6" piece	(1) sun ***
Krystal		(1) planet ring ***
K4058 (Chartreuse)	3" square	(1) planet ***
Krystal		
DC7328 Stone	3" x 7" piece	(1) flying saucer
Beach Comber		Top and Bottom ***
SC5333 Stone	2" x 4" piece	(1) flying saucer
Cotton Couture		Middle ***
DG0605 Nite	1 3/4 yard	Backing
Star Magic		

Also Needed: 45" x 60" batting, scissors, straight pins, threads to match, acrylic ruler, rotary cutter, mat, and fusible web.

* One Way Print

** Pieced for Length

*** See Pattern

Directions:

- 1. To make (1) 4 ½" pieced star block, place one CG0376 1 ½" square right sides together on top of one corner of (1) CX7633 Black 1 ½" x 2 ½" piece. Sew diagonally across corner. Press. Trim away excess. Repeat for the other corner. Make (28) total. Sew one pieced unit to the top and bottom of one CG0376 2 ½" square. Set aside. Sew one CX7633 Black 1 ½" square to each end of the remaining (14) pieced units. Sew one pieced unit to each side of the 2 ½" square unit. Make (7) 4 ½" blocks total. Set aside.
- 2. To make (1) 4 ½" 5-point star block. Trace (6) stars (see pattern) onto the paper side of the fusible web. Rough cut out each. Following manufacturer's directions, iron stars onto the wrong side of CG0376. Cut out each on pattern lines. Remove paper backing. Iron (1) star on each CX1065 4 ½" piece. Machine satin stitch over all raw edges. Make (6) blocks total. Set aside.
- 3. Following step #2, trace (1) moon. Cut out. Iron onto (1) CX7633 Black 4 ½" x 8 ½" piece. Finish raw edges. Set aside.
- 4. Repeat process using K1127 for the sun. Iron onto (1) CX7632 Black 4 ½" square. Finish raw edges with machine satin stitching. Add eyes and a smile to the sun as shown.
- 5. Repeat process using K4058 for the planet and K1127 for the planet ring. Pace on a CX7633 Black $4\,\%$ " square.
- 6. Repeat process using DC7328 for the large flying saucer and the top piece and using SC5333 Stone for the middle section. Machine satin stitch windows in the middle section as shown. Place plying saucer on CX7633 Black $4 \frac{1}{2}$ " x $8 \frac{1}{2}$ " piece. Set aside.
- 7. For Row #1 from left to right sew together (1) pieced star, (1) CX7633 Black 4 ½" square, (1) 5-point star, and (2) CX7633 Black 4 ½" squares.
- Row #2-3 Sew (2) CX7633 Black 4 $\frac{1}{2}$ " squares together, sew (1) moon 4 $\frac{1}{2}$ " x 8 $\frac{1}{2}$ " block. Set aside. For the remainder of Row #2 sew together (2) CX7633 Black 4 $\frac{1}{2}$ " blocks and end with one pieced star. Set aside. For the remainder for Row #3 Sew one CX7633 Black 4 $\frac{1}{2}$ " square to each side of the planet block. Sew completed row to the bottom of the remainder of Row #2. Sew unit to the right side of the moon block. Sew Row #2-3 to the bottom of Row #1.
- Row #4 (1) CX7633 Black, (1) pieced star, (2) CX7633 Black, (1) 5-point star, Join to the quilt.
- Row #5 (2) CX7633 Black, (1) flying saucer, (1) CX7633 Black. Join to the quilt.
- Row #6 (5) CX7633 Black. Add to the quilt.
- Row #7 (1) CX7633 Black, (1) sun, (1) CX7633 Black, (1) pieced star, (1) CX7633 Black. Add to the quilt.

Row #8 - (1) 5-point star, (4) CX7633 Black. Add to the quilt.

Row #9 – (1) CX7633 Black, (1) pieced star, (2) CX7633 Black, (1) 5-point star. Add final row to the quilt.

- 8. Sew (1) CX7631 1 $\frac{1}{2}$ " x 20 $\frac{1}{2}$ " piece to the top and bottom of the quilt. Sew (1) CX7631 1 $\frac{1}{2}$ " x 38 $\frac{1}{2}$ " piece to each side.
- 9. Fold CX6574 1" strips in half lengthwise. Press. Align raw edges and pin (1) $\frac{1}{2}$ " x 22 $\frac{1}{2}$ " piece to the top and bottom of the quilt. Pin (1) $\frac{1}{2}$ " x 38 $\frac{1}{2}$ " piece to each side.
- 10. With right sides together, sew one CX7632 Ozone 4 $\frac{1}{2}$ " W x 38 $\frac{1}{2}$ " H piece to each side of the quilt. Keep motifs upright. Sew one CX7632 Ozone 4 $\frac{1}{2}$ " H x 30 $\frac{1}{2}$ " W piece to the top and bottom of the quilt.

Note: A ¼" fold of CX6574 will be left exposed between CX7631 and CX7632 Ozone as shown.

- 11. Sew one CX7633 Kryptonite $1 \frac{1}{2}$ " x 30 $\frac{1}{2}$ " piece to the top and bottom of the quilt. Sew one CX7633 Kryptonite $1 \frac{1}{2}$ " x 48 $\frac{1}{2}$ " (pieced for length) to each side.
- 12. Sew one 5-point star block to the right side of one CX7632 Black $4 \frac{1}{2}$ " H x 27 $\frac{1}{2}$ " W piece. Sew one CX7632 Black $1 \frac{1}{2}$ " W x $4 \frac{1}{2}$ " H piece to the right side of the star. Sew completed strip to the top of the quilt. Keep motifs upright.
- 13. Sew one 5-point star block to the right side of one CX7632 Black 4 $\frac{1}{2}$ " H x 6" W piece. Sew one CX7632 Black 4 $\frac{1}{2}$ " H x 23" W to the right side of the star. Sew to the bottom of the quilt. Keep motifs upright.
- 14. Sew one pieced star to the bottom of one CX7632 Black 4 $\frac{1}{2}$ " W x 17 $\frac{1}{2}$ " H piece. Add one CX7632 Black 4 $\frac{1}{2}$ " W x 35 $\frac{1}{2}$ " H piece to the bottom of the star. Sew to the left side of the quilt.
- 15. Sew one pieced star to the bottom of one CX7632 Black 4 $\frac{1}{2}$ " W x 29 $\frac{1}{2}$ " H piece. Sew one CX7632 Black 4 $\frac{1}{2}$ " W x 23 $\frac{1}{2}$ " H piece to the bottom of the star. Keep motifs upright. Sew to the right side of the quilt.
- 16. Layer DG0605 backing, batting, and quilt top. Baste.
- 17. Quilt as desired.
- 18. Bind quilt using CX7256 2 ½" strips, pieced as needed for length.

Kit Info

Kit Info	12 Kits	24 Kits
CX7632 Black	12 yards or (1) bolt	24 yards or (2) bolts
CX7632 Ozone	13 ½ yards or (1) bolt	27 yards or (2) bolts
CX7633 Kryptonite	4 yards or (1) bolt	8 yards or (1) bolt
CX7256 Coral	8 ½ yards or (1) bolt	17 yards or (2) bolts
CX7631 White	2 yards or (1) bolt	4 yards or (1) bolt
CX6574 Black	1 ½ yards or (1) bolt	3 yards or (1) bolt
CX7633 Black	9 yards or (1) bolt	18 yards or (2) bolts
CG0376 Glow	2 yards or (1) bolt	4 yards or (1) bolt
CX1065 Black	1 ½" yards or (1) bolt	1 ½ yards or (1) bolt
K1127 Yellow	¼ yard or (1) bolt	½ yard or (1) bolt
K4058 Chartreuse	1/8 yard or (1) bolt	¼ yard or (1) bolt
DC7328 Stone	¼ yard or (1) bolt	½ yard or (1) bolt
SC5333 Stone	1/8 yard or (1) bolt	¼ yard or (1) bolt
DG0605 Nite	21 yards or (2) bolts	42 yards or (3) bolts

