FOR THE LOYE OFSEWING

## Zoom Zoom Car Quilt



Your Baby Lock Unity has tons of fun built-in embroidery designs perfect for kids' projects. Using a fun fabric and built-in embroidery designs you can make an adorably playful quilt. It's great for the little racecar fan in your life.

Skill Level: Intermediate
Created by: Diane Kron, Embroidery and Software Project Manager

Supplies:
Baby Lock $®$ Unity sewing and embroidery machine
1 Yard of a car focused fabric
1 Yard solid cream colored fabric for embroidery
1 Yard blue print for sashing
$1 / 2$ Yard green print for the corners
$1 / 2$ Yard of yellow print fabric
5 Different assorted fat quarters for piecing on the pinwheel squares (red, green, yellow, orange and blue)
Backing fabric
Twin size Warm and Natural batting
Madeira ${ }^{®}$ embroidery thread
Madeira Cotona sewing thread
Madeira Aeroquilt quilting thread
$1 /{ }^{\prime \prime}$ Quilting foot with guide
Baby Lock Tear-away Stabilizer
Temporary spray adhesive

## At the Cutting Board:

- Cut six $12^{\prime \prime} \times 12^{\prime \prime}$ squares from the solid print fabric. (These will be trimmed after embroidery to the correct size.)
- Cut five $21 / 2^{\prime \prime}$ wide strips across the width of the blue print fabric. Then cut these strips into 318 " long pieces. These will be used for the inside sashing.
- Cut two $2^{1 / 2} 2^{\prime \prime}$ wide strips from the green print fabric. Then, cut them into $2021 / 2^{\prime \prime}$ squares.
- From the car themed fabric, cut out $1241 / 2$ " squares for the pin wheel squares and three $31 / 2^{\prime \prime}$ wide strips across the width of the fabric for the outer sashing.
- From the fat quarters, cut out an assortment of $41 / 2$ " squares. These will be used for the pinwheel squares.
- From the yellow fabric, cut several $2 \frac{1}{2}$ " wide pieces for under three of the embroidered squares and for the binding.


## At the Sewing and Embroidery Machine:

1. Set the machine up for embroidery.
2. Hoop the stabilizer along with one of the 12 " cream colored squares centered in the $130 \mathrm{~mm} \times 180 \mathrm{~mm}$ hoop.
3. Retrieve the first car design. There are three car designs under the Exclusive Kids' Corner category. Center the design in the hoop and embroider the design using Madeira embroidery thread. Using different colored thread, embroider this design again on another cream colored square. Repeat for the other two designs. You will have a total of six embroidered squares.
4. Set the machine up for sewing and attach the $1 / 4$ " quilting foot with guide.
5. With right sides together, place the $41 / 2^{\prime \prime}$ car themed squares and the assorted $41 / 2 "$ square sections together. Using a pencil, draw a diagonal line from corner to corner. Place the sections under the presser foot with the guide on the foot aligned over the drawn diagonal line (as shown below in the illustration). Stitch. Reverse the square, and repeat by stitching while placing the guide along the drawn line.

6. Using a ruler and rotary cutter, cut along the draw line to create two pieced sections (as shown below in the illustration).

7. Open each of the sections and press the seam toward the darker fabric.
8. To create the block, lay four pieces on a flat surface to form one block. Adjust the sections according to your taste. In the sample, the sections were placed in a pinwheel pattern (as shown below). Create six different pinwheel blocks.

9. On the lower side of the embroidered section, trim away the excess fabric while leaving $1 / 2$ " from the bottom of the tires to the bottom edge of the square.
10. Sew a $21 / 2$ " red or green strip to the bottom edge on each of the embroidered sections. Cut the embroidered sections the same size as the pinwheel blocks.
11. Sew a $2^{1 ⁄ 2}$ blue strip to each side on each of the blocks (as shown below). Sew the pinwheel blocks and the embroidered blocks together using $1 / 4$ " seam allowance to form four rows..

12. For the sashing between the rows, sew a $21 / 2^{\prime \prime}$ green square at the beginning and at the end of the row while sewing two in the middle aligning the square with each of the rows. Press the seams in the same directions. Create 5 sashing rows. Sew the sashing rows to the top of the first row and between each of the rows. Finish by sewing the last sashing to the bottom of the quilt top.

13. Sew a $31 / 2$ " wide car themed sash on each of the sides and then on the top and bottom of the quilt top. Trim as needed.

## At the Quilting Machine:

1. On a flat surface make a sandwich with the backing fabric, batting and the quilt top, in that order. Smooth out all layers.
2. Using the temporary spray adhesive lightly spray between each of the layers to temporarily hold in place.
3. Set the machine up for quilting by lowering the feed dogs and attaching the "O" Quilting Foot.
4. To finish the quilt, download the "Bias Binding How To" on the Totally Stitching website under Sewing Basics. http://totallystitchin.net/sewing-basics

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