Tilt A Whirl

The Wedge

For this project we're using the large 15 degree wedge found in the Color Wheel Bargello pattern.

Tool Preparation

 Apply a long tube of wide transparent packaging tape, rolled with the sticky side out, to the back side of the wedge tool.

Fabric	Exact amount	Suggested Yardage
Α	24"	1 yd
В	38"	1 ½ yds*
Border	24"	1 yd*
Batting/ Backing	60" x 60"	2 yds
Binding	24"	1 yd

^{*} Allow extra yardage when using directional fabric such as stripes or border stripes.

Striped Fabric

Our sample was made with striped fabric. Stripes are ideal as they create a secondary pattern when the blocks come together. Determining yardage is the most difficult part of using stripes. My personal rule of thumb is always buy more than you'll think it will take!

You need to consider two different aspects of a stripe:

- #1. Is it one way or two way stripe?
- #2. How large is the space between repeats? The striped fabric in our illustrations can be cut in both

directions. It is a two way stripe.

However many stripes do not allow for identical repeats. These are one way stripes. The sample with

repeats. These are one way stripes. The sample with the Maple Leaf fabric is a one way stripe. More fabric is required when using a one way stripe. Although this was the case the nice thing about the Maple Leaf fabric was the left over piece between the wedge cuts made a second sample. See the photographs at the end of the pattern.

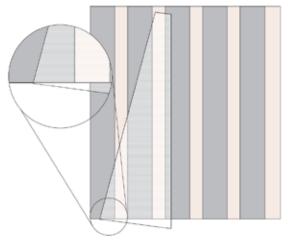
Next determine the distance between repeats. The greater the distance the more the repeat. When the stripe has a design within it, you also have to consider the repeat vertically as well as horizontally.

Cutting Strips

- Cut three 8" strips from Fabric A.
- Cut three 12 1/2" strips from Fabric B.

Cutting Pieces

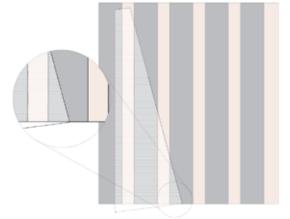
Cut *sixteen* 8" squares from the 8" A strip. Cut 32 right tilt wedges from the 12 ½" B strip. Cut 32 left tilt wedges from the 12 ½" B strip.



Use for right tilt blocks



Cut four per square cut 32 total



Use for left tilt blocks

Cut four per square cut 32 total

Wedge Cutting Option

I found when using a print like the Maple Leaf (a one way stripe both vertically and horizontally) to simply cut the wedge as a "fussy cut" piece.

Once cut, I then trim the end perpendicular to the tip opposite of the straight edge.

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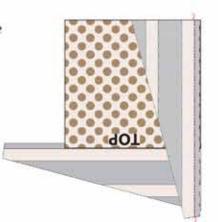
Tilt A Whirl

Right Tilt Blocks

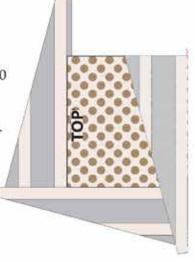
- Place a wedge onto a square with right sides together. Align the top of the wedge to the top of the square with the sides matching.
- Sew the wedge to the square, stopping mid way.

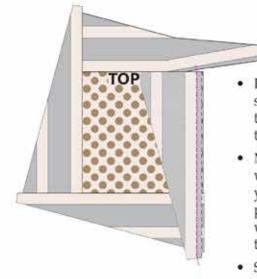


- Rotate the square 180 degrees so the top of the square is at the bottom.
- Place another wedge onto the square aligning the wide edge to the top with the sides matching.
- Sew the wedge to the square, and through the first wedge.

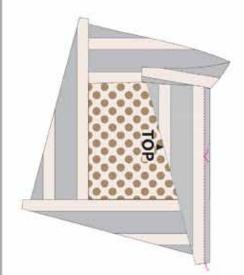


- Rotate the square 90 degrees clockwise so the top of the square is to the left.
- Place another wedge onto the square and sew it to the square, and end of the second wedge.



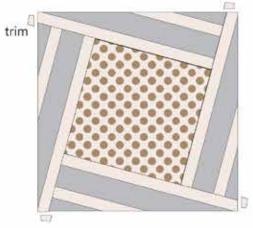


- Rotate the square so the top is back tot the top.
- Move the first wedge out of your way and place another wedge onto the square.
- Sew it to the square, and end of the third wedge.



- Rotate the square again.
- Sew the rest of the first wedge to the square to complete the block.

- Press the block from the back and again from the front.
- . Trim the tips for a squared block.



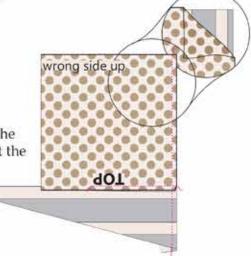
Make 8 right tilt blocks

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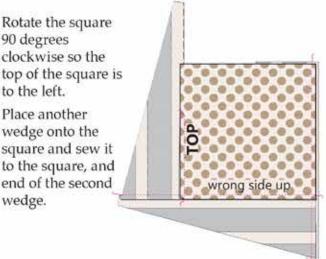
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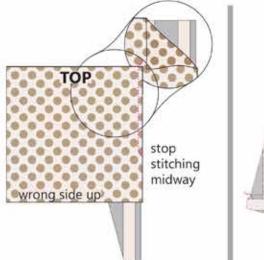
Left Tilt Blocks

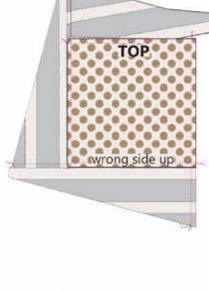
- Place a square onto a wedge with right sides together. Align the top of the square to the top of the wedge with the sides matching.
- · Sew the wedge to the square, stopping mid way.
- Finger press the partial seam allowances toward the wedges.
- Rotate the square 180 degrees so the top of the square is at the bottom.



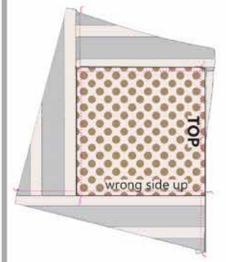
- · Place another wedge onto the square aligning the wide edge to the top with the sides matching.
- Sew the wedge to the square, and through the first wedge.
- Rotate the square 90 degrees clockwise so the top of the square is to the left.
- Place another wedge onto the square and sew it to the square, and end of the second



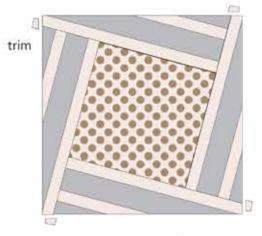




- · Rotate the square so the top is back tot the top.
- Move the first wedge out of your way and place another wedge onto the square.
- Sew it to the square, and end of the third wedge.

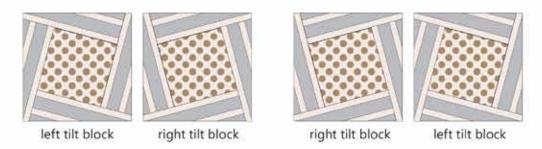


- Rotate the square again.
- Sew the rest of the first wedge ot the square to complete the block.
- Press the block from the back and again from the front.
- Trim the tips for a squared block.



Make 8 left tilt blocks

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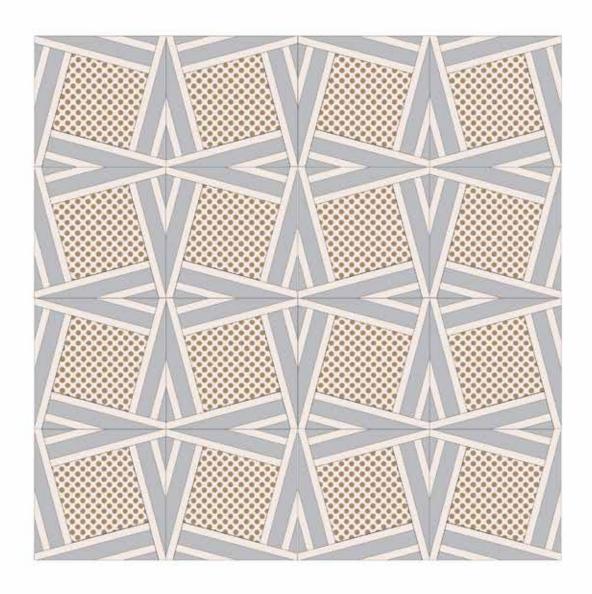


Final Assembly

- · Sew pairs of tilt blocks, one left and one right. Then reverse, one right and one left.
- · You will have 8 pairs.
- · Join pairs to make your complete quilt.
- Add borders as desired. Yarage allows for 4" borders.

 If you are using a border stripe you may adjust your border width based on repeat.

Layer, Quilt, Bind, And Enjoy!



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