

Tim's Compass Star

Instructions for Tim's Compass Star

Copywrite 2007 Tim O'Brien

1. Print 5 copies of the foundation patterns (you only need 4 but you might make a mistake with cutting). You should make all your copies at one time.

DO NOT FORGET TO SET "PAGE SCALING" TO "NONE" BEFORE YOU PRINT THE FOUNDATION PATTERNS. ALSO, CLICK THE "ADVANCED" BUTTON AND SELECT "PRINT AS IMAGE" TO ENSURE THE SEAM ALLOWANCE PRINTS AROUND THE PATTERNS.

- 2. The second page lists the sizes of rectangles you need to cut. You will need 8 of each. I was very generous with the sizes, you might find you can make them a little smaller.
- 3. All cutting and folding happen on the printed side of your pages. All the fabric goes on the unprinted side.
- 4. The fabric for parts 1 and 4 (background) are the same. Make them a non-critical alignment print or a solid.
- 5. Attach piece 1 good side up to the back of the paper. I use staples but pins or stick glue should work as well. Make sure you cover the entire area of piece 1 plus 1/4inch at least all the way around. Hold it up to the window to see through the paper.
- 6. Turn the paper over so the lines are facing you.
- 7. Take a post card or other strong thin material and fold along the line between 1 and 2.
- 8. Using your quilting ruler, cut the fabric ¼ inch from your fold line.
- 9. Unfold paper and turn over.
- 10. Take the piece of fabric number 2 and place it good side down on top of piece number 1 (good side to good side). Line up the edge with the edge you just cut of piece number 1. Make sure if you were to unfold it in the direction of piece 2's triangle on the paper that it would cover plus ¼ inch at least all the way around.
- 11. Pin the piece in place or just carefully turn it over and place under the open toe presser foot on your machine.
- 12. Sew directly on the line between piece number 1 and piece number 2. Don't worry about going into the space for piece 4 and 6. We will deal with this as we go.
- 13. Turn the paper over. Piece 1 and two should be sewn together. Flip piece 2 over and press.
- 14. Turn the paper over and fold on the line between piece 2 and piece 3. trim piece 2 ½ inch away from the fold.
- 15. Unfold, turn over and put piece 3 face down (good side to good side) on piece 2 lining up the edge with the new cut edge of piece 2.

- 16. carefully turn over, place under the presser foot and sew the line between piece 2 and piece 3. Remember to press each piece into place. Don't ask me how I know this is important.
- 17. Now if a seam you sewed went over into another area like piece 4 and you can't fold the paper correctly because of the thread, just tear the paper gently along the offending seam. (You will see what I mean).
- 18. Continue on till you have finished sewing the seam between piece 5 and piece 6.
- 19. What you should have is a nice looking block with funny looking edges. You now want to go around the outside of the triangle and still using the fold along the line technique, cut a ¼ inch seam allowance around the triangle. Your triangle should now measure 6 ½ inch along the two short sides, about 8 ¾ along the long edge. As you look at the back side of the paper, the fabric should all be good side up looking at you. DON'T TAKE THE PAPER OFF.
- 20. Now you need to make a "B" triangle (The "R" stands for reversed) Each ¼ block need one of each. You will notice I used the same color for piece "A6" and piece "B6", just different value. These will go together nicely when we put them together.
- 21. When you've finished the "B" triangle, sew it to the "A" triangle using the $\frac{1}{4}$ inch seam allowance. You should have a $\frac{1}{4}$ block done measuring 6 $\frac{1}{2}$ by 6 $\frac{1}{2}$ inches.
- 22. When all 4 ¼ blocks are finished, assemble them being careful to align the seam between each 5 and 6 piece where the blocks come together. Finished size of the square is 12 ½ x 12 ½.

Press out then you can gently tear off the paper.







