

So often 1 have full or partial strip sets left over from a project. One reason for this is I'm ridiculously careful trying to save every little bit 1 can when 1 cut my wedges or other template pieces. The other is 1 and others now write patterns assuming a 40 " fabric width although most of my fabric is wider than that. In addition to left over strip sets, 1 often have odd angled scraps when using many of my tools (wedges and Gems). These scraps don't lend themselves to the usual scrap quilts. For my odd angled scraps l've found if 1 use an smaller angled wedge, 1 get better cuts. The table runner 1 was making used my new Squedge 15 tool and with the scraps 1 cut them with a 12 degree, rather than a 15 . Does this make sense? All this said about the mountains of scraps l've accumulated, l've written this pattern as though you were starting from scratch rather than using scraps. If you want to do your own thing rather than following this recipe, go to the back of the pattern where I'll share suggestions for designing your own 12 degree designs. ~Cheryl

Checkerboard Wheel A pattern gift from Phillips Fiber Art


Project Yardage
The project is made with 8 strips of fabric:
4 " to $11 / 2^{\prime \prime}$ wide.
It's a great stash buster!
If purchasing fabric, you only need $1 / 8$ yd of each.

| A | Fabric | Strips | Strip Size |
| :---: | :---: | :---: | :---: |
| B | A | 1 | 2 x x width of fabric |
| T | B | 1 | 4"x width of fabric |
|  | C | 1 | $2 \mathrm{x} \times$ width of fabric |
| D | D | 1 | 2 x x width of fabric |
| E | E | 1 | $21 / 2$ " x width of fabric |
| \% | F | 1 | $2 \mathrm{x} \times$ width of fabric |
| C | G | 1 | $1 \frac{1}{2 \prime \prime} \times$ width of fabric |
|  | H | 1 | 4" x width of fabric |

Set 1


- Sew strip sets together in the order shown.
- Press seam allowances toward fabric A or E.
- To prevent slipping, apply a loop of clear packaging tape, sticky side out to the back of the wedge tool.
- Cut around all sides of the wedge tool. The strip set may be wider than the tool height, depending on pressing and seam width variations.
- Nestle cuts right next to the preceding one in order to have enough fabric for 15 wedges in one strip set.



## Assembly

- Sew Set 1 wedges to Set 2 wedges. Sew with $1 / 4$ " seams.
- Sew pairs together to form a circle.
- Press seams only when circle is assembled.
- Press seams in a counter-clockwise direction from the back.
- Turn the circle over and press again.
- Press a scrap of freezer paper to the back to stabilize the center opening.


## Center Applique

- Trace and cut a circle onto freezer paper. (See back)
- Iron the freezer paper to a larger piece of fabric.
- Trim fabric $1 / 2^{\prime \prime}$ from the paper edge.
- Wrap the fabric around the paper. Hold the fabric in place with a basting glue stick.
- Machine or hand applique the circle over the center openings.
Applique Shapes
- Choose your applique shape.
- Select the size that best suits your topper.
- Trace the lines on the dull side of a piece of freezer paper.
- Cut along the lines precisely.


Use these diagrams for planning your color combinations and fabric selection.
A

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## Tips for Twelve Degree Designs

~ It takes 30 wedges to make a circle.
~ When made with exact $1 / 4$ " seams, the circle is 18 ".
~ The opening in the center is 1 ".

## Fabric combinations:

- $\mathbf{1}$ fabric: each wedge a different color a great scrap project! $21 / 2^{\prime \prime} \times 81 / 22^{\prime \prime}$ piece needed for each*
- 2 fabrics or two different strip sets you'll need 15 wedges of each $39 " \times 81 / 2$ " piece needed for each* $271 / 2 " \times 8 \frac{1}{2} 2^{\prime \prime}$ if cut one up one down
- 3 fabrics or three different strip sets you'll need 10 wedges of each $26 " \times 81 / 2$ " piece needed for each* 18 " $\times 8.5$ " if cut one up one down
- 5 fabrics or five different strip sets you'll need 6 wedges of each $123 / 4 " \times 8 \frac{1}{2}$ " piece needed for each* $111 / 4^{\prime \prime} \times 8 \frac{1}{2} 2^{\prime \prime}$ if cut one up one down
- 6 fabrics or six different strip sets
you'll need 5 wedges of each $15 \frac{1}{4} 4^{\prime \prime} \times 81 / 2^{\prime \prime}$ piece needed for each* $93 / 4^{\prime \prime} \times 8 \frac{1}{2}$ " if cut one up one down
- $\mathbf{1 0}$ fabrics or ten different strip sets you'll need 3 wedges of each $73 / 4^{\prime \prime} \times 81 / 22^{\prime \prime}$ piece needed for each* 6 " $\times 8 \frac{1}{2} / 2^{\prime \prime}$ if cut one up one down
- $\mathbf{1 5}$ fabrics or 15 different strip sets you'll need 2 wedges of each $51 / 4^{\prime \prime} \times 8 \frac{1}{2}$ " piece needed for each* $4 \frac{1}{1} 2^{\prime \prime} \times 8 \frac{1}{2}$ " if cut one up one down * wedges cut in one direction only

