## Flying Geese Stitch and Flip Method

You start with a rectangle and 2 squares. This completed flying geese unit will be $41 / 2$ inches x $21 / 2$ inches. (Refer to the size chart at the end of this document for alternated sized flying geese units)

Begin with a $4 \frac{1}{2}$ inch $\times 21 / 2$ inch rectangle and two $21 / 2$ inch squares:


Draw a diagonal line on the wrong side of each square:


Place one square on top of the rectangle, right sides together, so that the diagonal line is middle top to outside bottom. Pin in place and stitch just a hair to the outside of this line:


Flip the square over to make sure that the edges align evenly. If the corner is too short, re-stitch a hairline closer to the outside of the drawn line. Once even, trim to $1 / 4$ inch seam and press. Press the seam to face to the outside of the unit. It is important to press before you add the next side.

Place the other square on top of the opposite side, right sides together. Make sure that the diagonal line is going in the correct direction. Pin in place and stitch just a hair to the outside of the line. Flip and check. Trim and press.


## Flying Geese No Waste Method

This method of making a flying geese unit allows you to sew 4 units at once and without any waste, as you will not be cutting off triangles.
(Refer to the cutting requirements chart at the end of this document for alternate sizes)
Start with a $51 / 4$ inch square and four smaller squares that measure 2- $7 / 8$ inches:


Draw diagonal lines on the wrong side of each small square:


With right sides together, place two small squares on opposite corners of the large square. They will overlap just a bit. The drawn lines should line up and make one straight line:


Pin the squares in place. Stitch a scant $1 / 4$ inch seam along both sides of the drawn line:


Cut apart on the drawn line. Press seam towards the small triangles:


Place a third small square on the corner of one unit:


Stitch $1 / 4$ inch on each side of the line. Cut along the drawn line. Press.
Repeat with the other small square and unit.

Cutting Requirements for Flying Geese Units

|  | Stitch \& Flip Method |  | No Waste Method (4 units) |  |
| :---: | :---: | :---: | :---: | :---: |
| Size of unit (see note)* | Cut one rectangle: | Cut two squares: | Cut one square: | Cut four squares: |
| 1" $\times 2$ " | $11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $31 / 4 "$ | 1-7/8" |
| $11 / 2{ }^{\prime \prime} \times 3$ " | $2^{\prime \prime} \times 31 / 2{ }^{1 / 2}$ | $2{ }^{\prime \prime}$ | $41 / 4 "$ | 2-3/8" |
| 2"x4" | $21 / 2^{\prime \prime} \times 41 / 2{ }^{1 / 2}$ | $21 / 2^{\prime \prime}$ | $51 / 4 "$ | 2-7/8" |
| $2^{1 / 2}{ }^{\prime \prime} \times 5^{\prime \prime}$ | $3^{\prime \prime} \times 51 / 2{ }^{1 / 2}$ | 3" | $61 / 4 "$ | 3-3/8" |
| 3" $\times 6$ " | $31 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ | $31 / 2{ }^{\prime \prime}$ | 71/4" | 3-7/8" |
| $31 / 2{ }^{\prime \prime} \times 7^{\prime \prime}$ | $4 " \times 71 / 2{ }^{\prime \prime}$ | 4" | $81 / 4 "$ | 4-3/8" |
| 4" $\times 8$ " | $4^{1 / 2} 2^{\prime \prime} \times 8^{1 / 2} 2^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $9^{1 / 4}{ }^{\prime \prime}$ | 4-7/8" |

* This size in column one represents the measurement of the flying geese unit as completed and sewn into the quilt. The second column on this chart represents the size of the flying geese unit including seam allowances.

