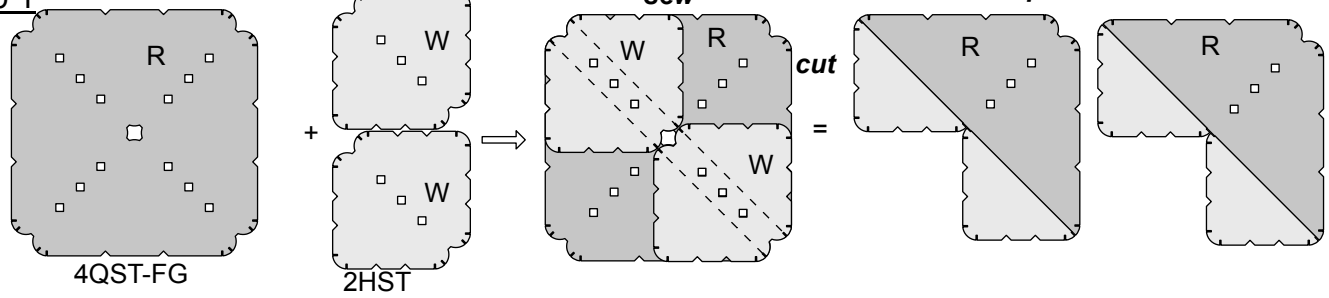
R = Right Side Up, W = Wrong Side Up

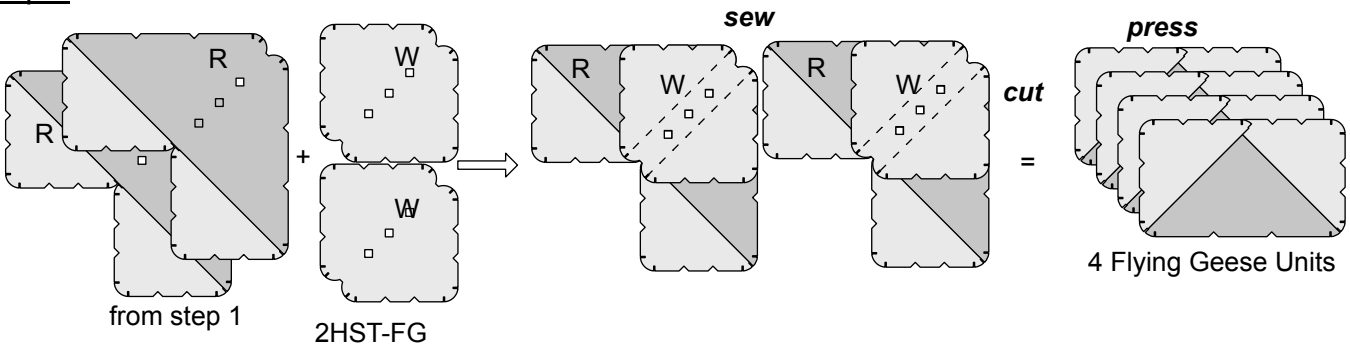
Flying Geese

Flying Geese Unit

Step 1

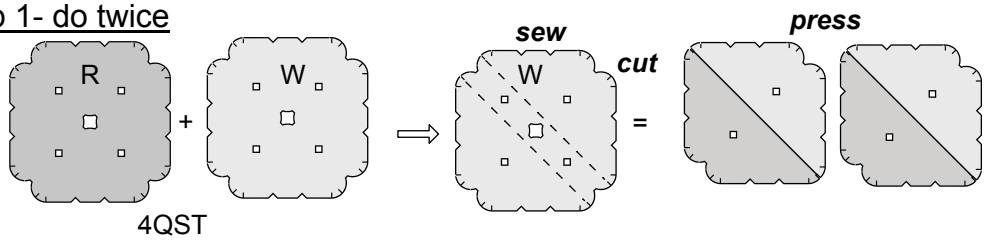


Step 2

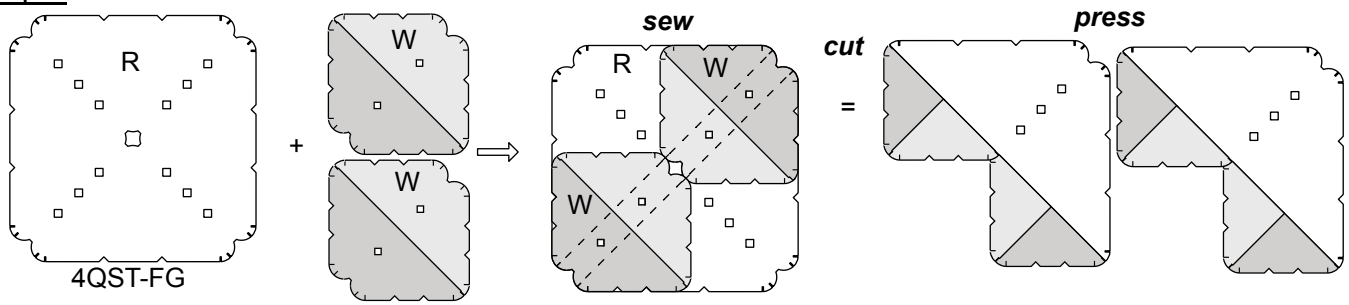


Split Triangle Flying Geese Unit

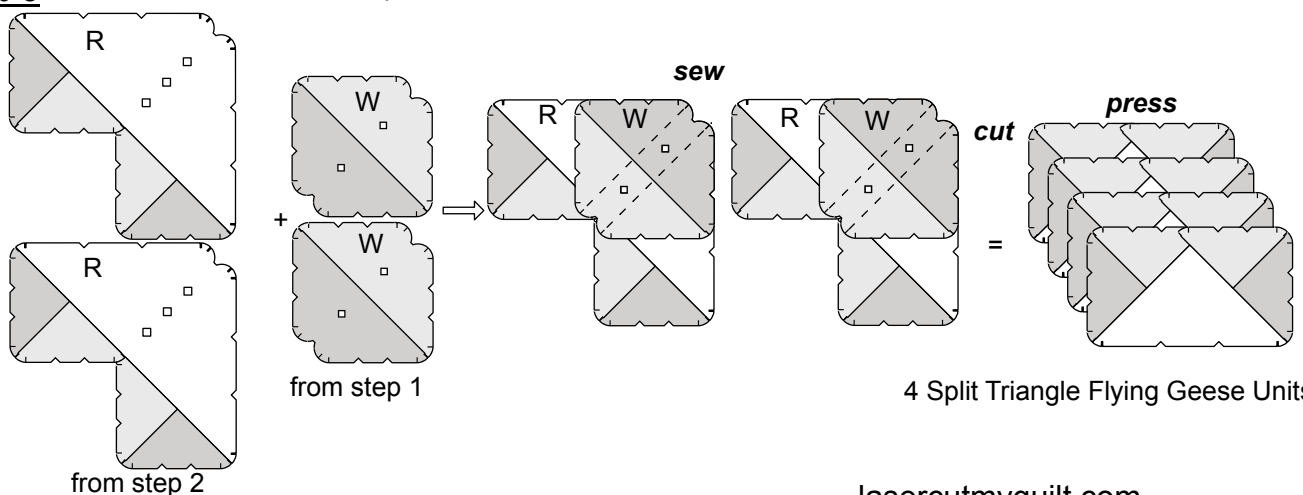
Step 1- do twice



Step 2

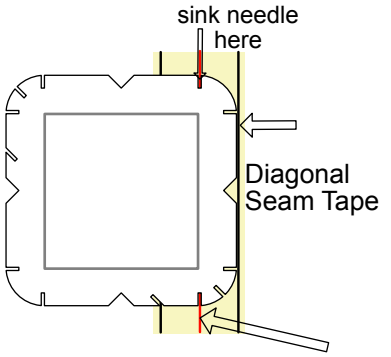


Step 3



How to Sew using Diagonal Seam Tape

Edge to Edge Seam: Singular Piecing Method



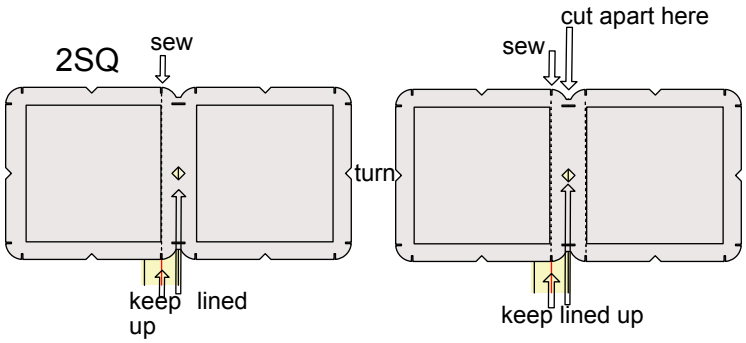
Use the needle notches and the seam notches cut into the seam allowances to line up the fabrics perfectly. Line up the edges with the line on the seam guide.

For a perfectly straight seam, keep this needle notch lined up with the center line on the seam tape as you sew the entire seam.

Diagonal seam tape is used as the seam guide through out the illustrations but any seam guide will work similarly.

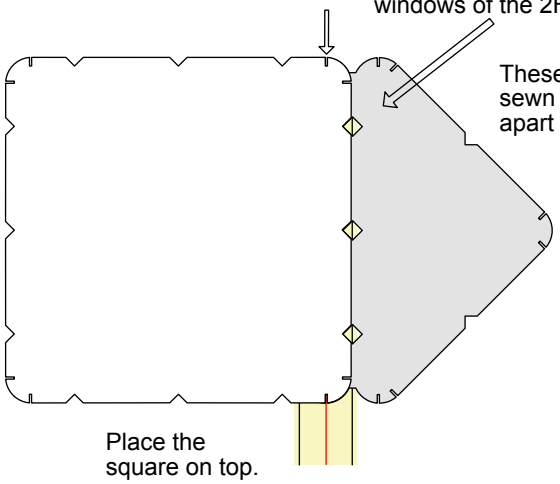
These shapes should never be trimmed or "squared up". All the notches and diamond windows are designed to help you achieve perfection in sewing. If your unit is not the correct size, look at the seam and see where your sewing went off and resew it. Trimming it to size also cuts down the needle notch which is your guide for next seam, only creating problems later down the line.

Compound Shape Seams: Compound Piecing Method



Keep diamond windows and needle notches lined up with the black and red lines on the seam tape as you sew the entire seam. This is a simple example of how to sew a 2-square unit. The center seam is sewn on both sides of the diamond windows as shown and then cut apart giving you a pair of 2-square units each with a light and dark square.

Edge to Compound Shape Seam: Dual Piecing Method



The seam notches on the square match up with the diamond windows of the 2HST.

These are always sewn in pairs. A second square is sewn to the other triangle and then the 2HST is cut apart through the diamond windows.

Flying Geese and Split Triangle Flying Geese
Shape Size Guide

Shape Name	Shape Abbrev	Size	Finished Width-a	Finished Height-b	Finished Diag-c	Cut Width	Cut Height	Row	Colm	Layer	Stack	Layer Width	Layer Length	Stack Length
2-Half Square Triangle	2HST	1 x 2	1.000	1.000	1.414	1.870	1.870	10	5	50	400	20.1	10.3	83
4-Quarter Square Triangle	4QST	1 x 2	1.000	0.500	0.707	2.240	2.240	8	4	32	256	19.1	9.8	79
4-Quarter Square Triangle	4QST-FG	1 x 2	2.000	1.000	1.414	3.240	3.240	5	3	15	120	17.2	10.5	84
2-Half Square Triangle	2HST	1.5 x 3	1.500	1.500	2.121	2.370	2.370	8	4	32	256	20.2	10.4	84
4-Quarter Square Triangle	4QST	1.5 x 3	1.500	0.750	1.061	2.740	2.740	6	3	18	144	17.5	9.0	72
4-Quarter Square Triangle	4QST-FG	1.5 x 3	3.000	1.500	2.121	4.240	4.240	4	2	8	64	17.8	9.2	74
2-Half Square Triangle	2HST	2 x 4	2.000	2.000	2.828	2.870	2.870	6	3	18	144	18.3	9.4	76
4-Quarter Square Triangle	4QST	2 x 4	2.000	1.000	1.414	3.240	3.240	5	3	15	120	17.2	10.5	84
4-Quarter Square Triangle	4QST-FG	2 x 4	4.000	2.000	2.828	5.240	5.240	3	2	6	48	16.5	11.2	90
2-Half Square Triangle	2HST	2.5 x 5	2.500	2.500	3.536	3.370	3.370	5	3	15	120	17.8	10.9	88
4-Quarter Square Triangle	4QST	2.5 x 5	2.500	1.250	1.768	3.740	3.740	5	2	10	80	19.7	8.2	66
4-Quarter Square Triangle	4QST-FG	2.5 x 5	5.000	2.500	3.535	6.240	6.240	3	1	3	24	19.5	6.9	56
2-Half Square Triangle	2HST	3 x 6	3.000	3.000	4.243	3.870	3.870	5	2	10	80	20.3	8.5	68
4-Quarter Square Triangle	4QST	3 x 6	3.000	1.500	2.121	4.240	4.240	4	2	8	64	17.8	9.2	74
4-Quarter Square Triangle	4QST-FG	3 x 6	6.000	3.000	4.242	7.240	7.240	2	1	2	16	15.2	7.9	64

*A 4QST-FG and a 4QST are not cut the same. The inside cuts on the 4QST-FG are cut to match the smaller 2HST and 4QST in the FG set.