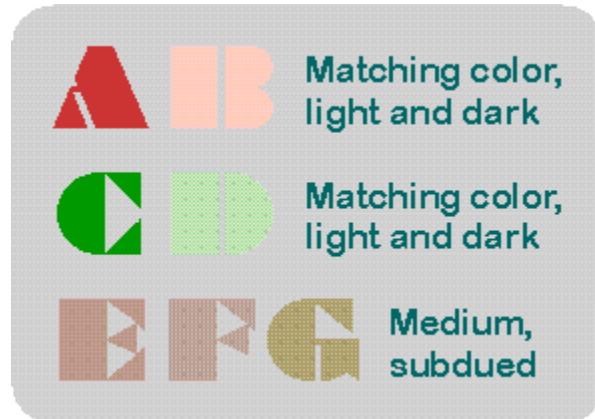


Mystery Quilt No. 3

by Johannes H. Hindriks

Installment 3 of 9

Small Version: 54 inches x 55 1/2 inches



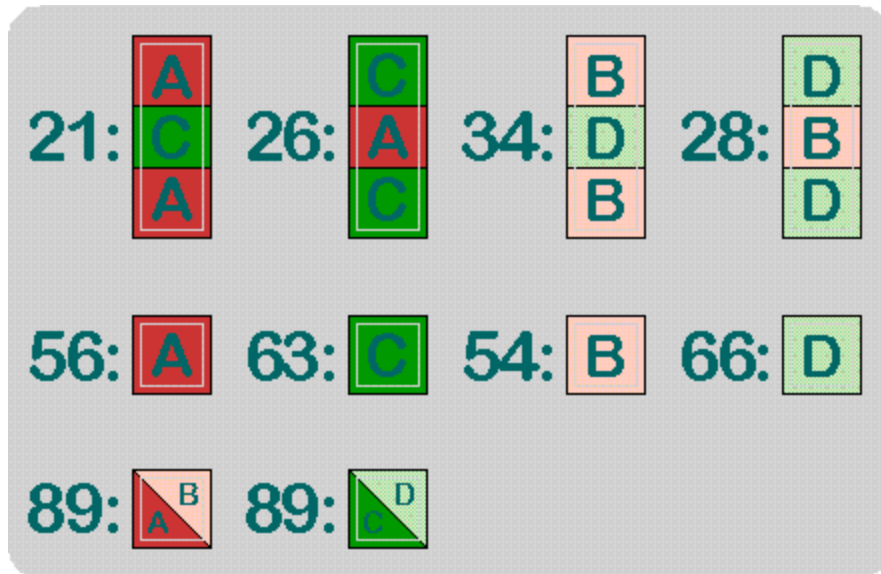
The seven Colors of the Mystery

COLORS "A" / "B" / "C" / "D" CHECKLIST OF COMPONENTS. The image below shows all the patches and combinations of patches of the Colors "A", "B", "C" and "D" required to complete the top.

Unit of measurement: the Basic Square. As you can see on the image, all components listed in the picture are based on a square of one and the same size. This "Basic Square" is the general unit by which the whole quilt top is measured. In other words: the finished top can be drafted on a grid of such Basic Squares. From this point onwards, the notion of the Basic Square will be used throughout the Instructions. In the Small Version of the quilt top, the "finished" Basic Square measures 1 1/2" by 1 1/2". As a separate patch with seam allowances added, it is 2" x 2" large.

A ***Plain Basic Square*** is one patch of one Color; see middle row in picture.

A ***Bicolor Basic Square*** is a combination of two Half-Square Triangles of different Colors; see bottom row in picture.



Checklist of Components; *Colors "A", "B", "C" and "D"*
Grey lines are future seamlines

Here is the same *Checklist Of Components* in words:

COLORS "A" / "C" / "A" CUT: 21 Three-Square Groups (each a combination of three Plain Basic Squares) measuring 2" x 5", which are sections of 2" in length out of the Composite Strip(s) "A"- "C"- "A" sewn in Installment 2.

COLORS "C" / "A" / "C" CUT: 26 Three-Square Groups (each a combination of three Plain Basic Squares) measuring 2" x 5", which are sections of 2" in length out of the Composite Strip(s) "C"- "A"- "C" sewn in Installment 2.

COLORS "B" / "D" / "B" CUT: 34 Three-Square Groups (each a combination of three Plain Basic Squares) measuring 2" x 5", which are sections of 2" in length out of the Composite Strip(s) "B"- "D"- "B" sewn in Installment 2.

COLORS "D" / "B" / "D" CUT: 28 Three-Square Groups (each a combination of three Plain Basic Squares) measuring 2" x 5", which are sections of 2" in length out of the Composite Strip(s) "D"- "B"- "D" sewn in Installment 2.

COLOR "A" CUT: 56 Plain Basic Squares measuring 2" x 2", which are sections of 2" in length out of the Narrow Single Strip(s) "A" cut in Installment 2.

COLOR "C" CUT: 63 Plain Basic Squares measuring 2" x 2", which are sections of 2" in length out of the Narrow Single Strip(s) "A" cut in Installment 2.

COLOR "B" CUT: 54 Plain Basic Squares measuring 2" x 2", which are sections of 2" in length out of the Narrow Single Strip(s) "A" cut in Installment 2.

COLOR "D" CUT: 66 Plain Basic Squares measuring 2" x 2", which are sections of 2" in length out of the Narrow Single Strip(s) "A" cut in Installment 2.

COLORS "A" / "B" CUT & SEW: 89 Bicolor Basic Squares measuring 2" x 2", each made of a Half-Square Triangle "A" and a Half-Square Triangle "B" (see below).

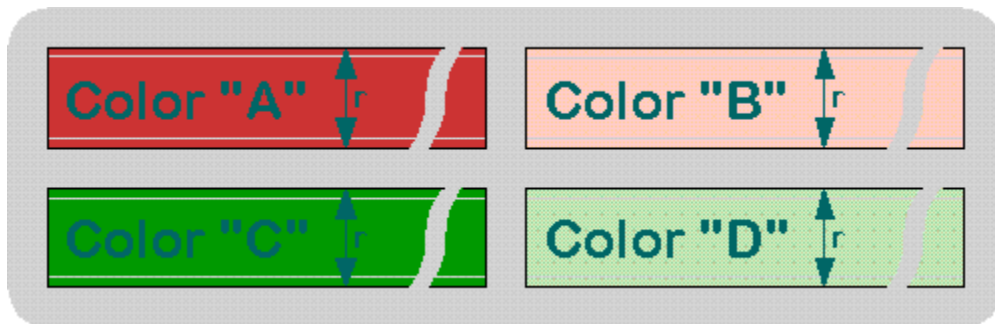
COLORS "C" / "D" CUT & SEW: 89 Bicolor Basic Squares measuring 2" x 2", each made of a Half-Square Triangle "C" and a Half-Square Triangle "D" (see below).

Notice: You do not have to cut and sew everything mentioned in the *Checklist Of Components* within the course of one Installment. The Checklist is meant to allow you to work ahead as you please, to gain free sewing time during the remaining Installments. There is one exception though: assembling the 89 Bicolor Basic Squares, which will be done in this current Installment.

Orientation of prints. If you work with printed calicoes instead of solids, then you don't have to worry about keeping the print pointed the same way on every patch. On the contrary: the more random the orientation of the motif, the better. All you need to keep in check is the *direction of the fabric* itself, which should always be aligned with the edges of the pieces (by straight grain or cross grain).

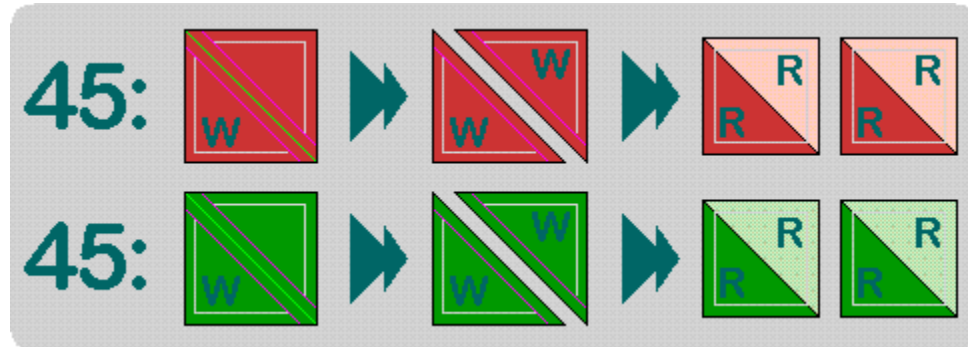
COLORS "A" / "B" / "C" / "D" CUT & SEW: 89 Bicolor Basic Squares "A"- "B" and 89 Bicolor Squares "C"- "D". Below is a quick and easy method to get the job done.

Step 1. Cut Single Strips of $2 \frac{3}{8}$ " wide out of each of the four Colors. For every Color, cut such Strips to a total length of $106 \frac{7}{8}$ ".



*Cutting 4 batches of Single Strips for Bicolor Basic Squares; Colors "A", "B", "C" and "D"
Grey lines are future seamlines
Width of Strip $r = 2 \frac{3}{8}$ "*

Step 2. Cut these Strips into 45 square sections of $2 \frac{3}{8}$ " x $2 \frac{3}{8}$ ".



Sewing Bicolor Basic Squares; Colors "A", "B", "C" and "D"

Grey lines are future seamlines

Purple lines are sewing lines

Green lines are cutting lines

W = "Wrong side of fabric"; **R** = "Right side of fabric"

Step 3 (left in picture). Lay a square of Color "A" on top of a square of Color "B", right sides together. Line them up so that all you can see is the wrong side of square "A". Sew along the purple sewing lines, which are offset through $\frac{1}{4}$ " from the bright green diagonal line. Do this 45 times. Proceed likewise with the squares of Colors "C" and "D".

Step 4 (middle in picture). After sewing, cut along the bright green diagonal line. Do this with all 45 pairs of squares "A"- "B" and with all pairs of squares "C"- "D".

Step 5 (right in picture). Out of every pair of squares come two Bicolor Basic Squares of 2" x 2" (seam allowances included). The total of Bicolor Basic Squares is 90. Unfold them and press them.

Alternative Method: with "squaring up". This method is the same, except for the beginning and the end. The extra Step 6 means more work, but is also an additional guarantee for exact results.

Step 1. Cut Single Strips of $2 \frac{1}{2}$ " wide out of each of the four Colors. For every Color, cut such Strips to a total length of $112 \frac{1}{2}$ ".

Step 2. Cut these Strips into 45 square sections of $2 \frac{1}{2}$ " x $2 \frac{1}{2}$ ".

Steps 3-5. Same as described above.

Step 6. Using a quiltmaker's ruler, cut off the excess fabric at the edges of all Bicolor Basic Squares until they are exactly 2" x 2" large. When cutting, measure from the center of each Bicolor Basic Square outwards.

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