

Part 1

Key No1 and No17



Key No1 and No17

Foundation/paper piecing is as simple as:

- 1 Place the fabric
- 2 Stitch the fabric
- 3 Cut the 1/4in seam allowance
- 4 Flip the fabric and mini-iron it

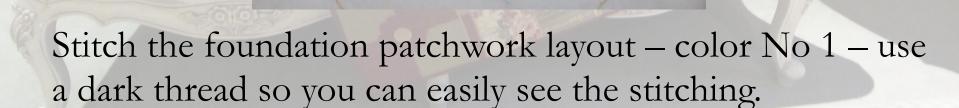
Simon has made this technique so easy for you by creating his *Piece De Résistance* piecing and quilting in the hoop technique. Not only is the patchwork piecing all done in the hoop but the block is then quilted in the hoop also, with a built-in stitch cutting line – you will just love this technique.

Key No1 and No17



Hoop a *Quilt Magic*, lightweight punched fusible batting, with the non-fusible side uppermost in the hoop.

Key No1 and No17



Key No1 and No17



The two center triangles are pieced first; place fabric No2 over the top right triangle shape (wrong side of fabric over the batting, right side of fabric facing up). Place fabric No1 (right sides of fabric together) over fabric No2 (making sure when fabric No1 is seamed and flipped back over the batting and stitch outlined center triangle, the fabric No 1 triangle will cover it easily).

Key No1 and No17



Sew the next color (stitches these two fabric pieces together diagonally through the center of the square). Trim the fabric along the seamline back to 1/4in.

Key No1 and No17





Flip fabric No1 back over the batting and then use the small iron attachment that comes with your *Magic Rhinestone Setter*, to press the seamline flat (on the right side of the fabric). Stitch the next color, which is the seamline for the next fabric placement.

Key No1 and No17





Place fabric No7 over fabric No2; stitch the next seamline, trim the seam and then flip-n-press. Stitch the next color, the next seamline marker.

Key No1 and No17





Place the opposite fabric No7 triangle over fabric No1 and repeat step No 6.

Key No1 and No17





Repeat steps 6 and 7 for the other two fabric No7 side triangles.

Key No1 and No17





Place a fabric No4 'fussy-cut' triangle over the next side of block, stitch, cut, flip-n-press.

Key No1 and No17





Repeat step for the other three fabric No4 'fussy-cut' triangles, remembering to match up the 'fussy-cut' floral design on each fabric insert.

Key No1 and No17





Repeat step for the other three fabric No4 'fussy-cut' triangles, remembering to match up the 'fussy-cut' floral design on each fabric insert.

Key No1 and No17



Take the hoop out of the machine and then turn the hoop upside down. Place a piece of backing fabric No5 over the back of the hoop, so it covers the block stitching and then use an iron to fuse the backing fabric to the batting. You may also choose to use sticky tape to secure the backing fabric to the back of the batting if your iron is not close to your machine.

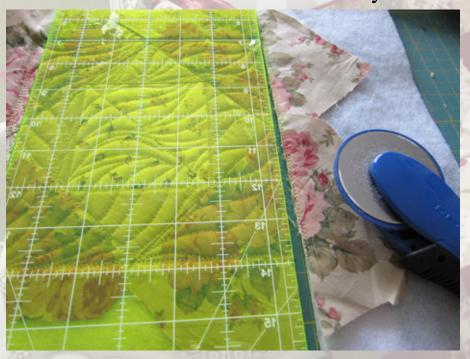
Key No1 and No17

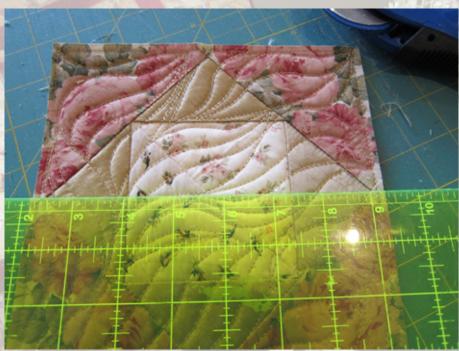




Place the hoop back in the machine to stitch the McTavishing quilting in the hoop and the block built-in stitch-cutting line (this is the finished size of the block).

Key No1 and No17





Remove the hoop from the machine and then use the quilting ruler and rotary cutter to cut on the built-in stitch-cutting lines to complete your accurately pieced, quilted and cut out patchwork block! Cut in half if you have used the 7in x 7in design.

Key No2, No10, No18 and No26



Key No2, No10, No18 and No26



All *Quilting in the Hoop* techniques use all three quilt layers, (backing, batting and top fabric) hooped together. The quilting is stitched using the same colored thread in the needle and bobbin (we used Latte No 121, as it best matched the background of our floral fabrics and our backing fabric).

Key No2, No10, No18 and No26





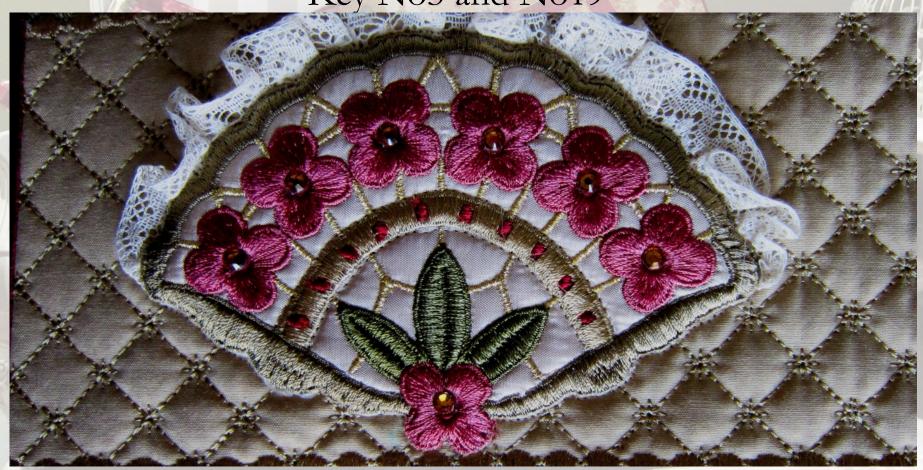
Iron Sheer Magic Plus to any silk fabrics you may choose to use in the keys, whether it is being used for a top or backing fabric.

Key No2, No10, No18 and No26



- Keys No2, 10, 18 and 26 a stipple quilted key is used in all four borders
- Designs Key2a (quilt two) or Key2b (quilt four)
- Fabric No4 top, fabric No5 or No6 backing
- This is the most popular style of freehand quilting.

Key No3 and No19



Key No3 and No19



Select design *Key3a* 7in square (embroider one) or *Key3b* (embroider two) 7in x 3 1/2in rectangles hooping fabric No6 for the top and fabric No5 for the backing with *Quilt Magic* sandwiched between the two fabrics.

Key No3 and No19



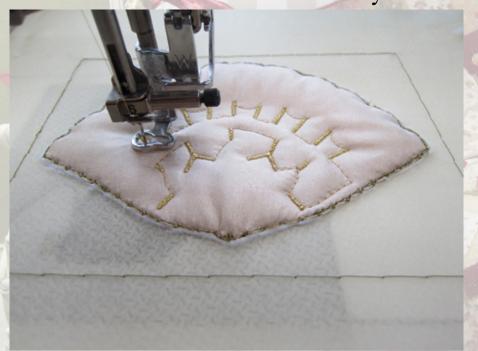
- Hoop *Cutaway Magic* and fabric No11, using the 'Grip- it' frame.
- Iron Quilt Magic to the back of applique insert fabric No6.

Key No3 and No19



Embroider design *Key3c*. The fan outline is stitched first. Place the applique fabric over the fan outline and stitch the second color. Remove the hoop from the machine, not the fabric from the hoop and then use small sharp scissors to clean-cut around the fan, close to and following the stitching.

Key No3 and No19





Complete the embroidery and use the *Magic Heat-Cutting* tool, to heat-cut the embroidery out, close to and following the outside edge of the embroidery.

Key No3 and No19



Cut out a piece of *Quilt Magic* roughly the shape of the top fan section and then press it to the back of the fan. (Make sure the batting cannot be seen from the front of the embroidery.)

Key No3 and No19



Gather up a length of cream lace to fit around the top of the back of the embroidered fan.

Key No3 and No19



Secure the lace to the back of the fan with glue, making sure to turn the cut edges of the lace to the back of the fan.

Key No3 and No19

Mark the quilted key and embroidered fan with vertical and horizontal lines that intersect through the center of each. Position the *Embroidered Padded Decoupage* ® fan, centered vertically over the grid quilted key, matching the marked divide lines on the key and fan. Use a small amount of glue to secure the fan to the key.

Key No3 and No19





Use a pin stitch and Invisa thread to applique the fan to the grid quilted key.

Key No4, No12, No20 and No28



Key No4, No12, No20 and No28

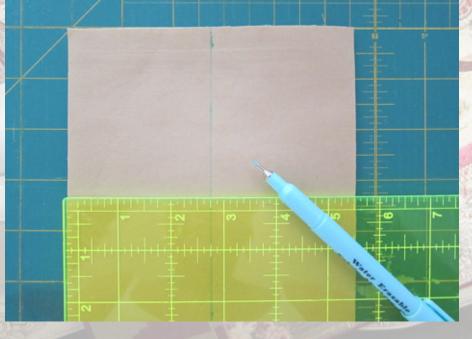
Refer to Key 1 for information on Quilting In the Hoop.

- Keys No4, 12, 20 and 28 a feather quilted key is used in all four borders
- Designs Key4a (quilt two) or Key4b (quilt four)
- Fabric No3 top, fabric No5 or No6 backing
- This is a skilled time-honored quilting technique.

Key No5 and No21

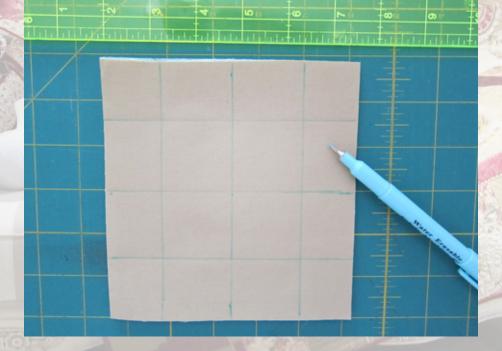


Key No5 and No21



Iron *Quilt Magic* to the back of a 9in fabric No6 square. (This will be cut into two, 3 1/2in x 7in strips). Use the fabric-marking pen and ruler to mark vertical and horizontal lines that intersect through the center of the 9in square.

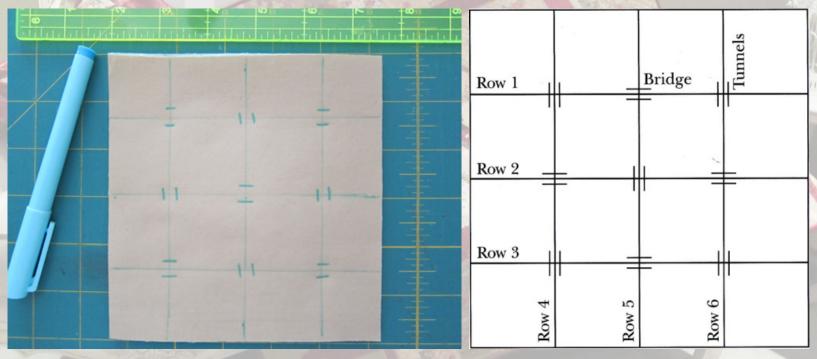
Key No5 and No21



Divide the 9in fabric No6 square into a 1 1/2in square grid. Start marking the lines from the center out; firstly mark horizontal lines that are 1 1/2in on each side of the center horizontal marked line and then repeat this on each side of the vertical marked line. Continue measuring out 1 1/2in from the previous marked line until the 9in square is covered with a marked 1 1/2in square grid.

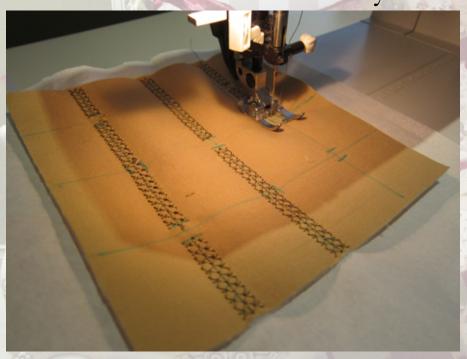
- Use the fabric-marking pen to now mark short lines that are a scant 1/4in on either side of all the vertical and horizontal intersecting divide lines, using the diagram as a guide. These lines give a stop/start and sew-through guide when you are sewing the weaving stitches.
- Where the short lines | (tunnels) are vertical to a horizontal line of stitching, these lines indicate where to top stitching and then start stitching again leaving a gap of approximately 1/2in for the vertical row of stitching to sew through the horizontal line (the under weave).
- Where the short lines = (bridges) are parallel to the horizontal line of stitching, this indicates that you sew over the vertical guide line (an over-weave). This takes a little concentration at first, but once you understand this you will love stitch building.

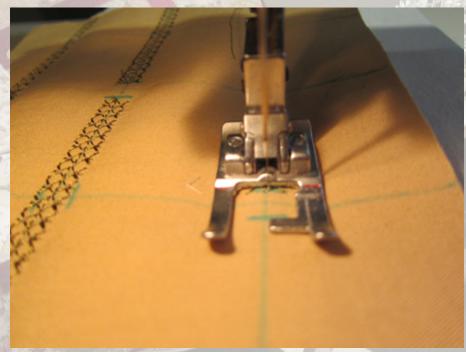
Key No5 and No21



Sew over the 'Bridges' and stop at the 'Tunnels'

Key No5 and No21





Use *Prairie Grass Rayon* thread to sew over all the marked vertical weaving guide-lines for the stitching (Row 4, 5 and 6 or more) using a diagonal lattice grid stitch (width 7.0, pattern length 4.0) centered over the marked vertical lines; starting and stopping at the | | lines and sewing through the = lines.

Key No5 and No21

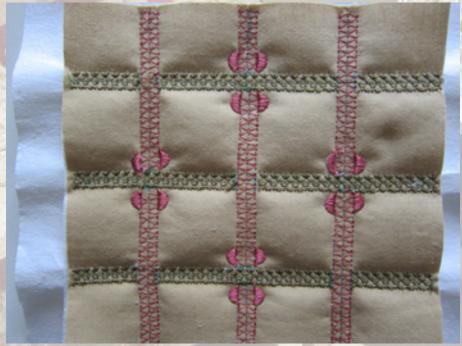




Use Carnation Rayon thread to sew over all the marked horizontal weaving guide-lines for the stitching.

Key No5 and No21





Refer to the photo as a guide and *Carnation* Rayon thread to sew a single satin-stitch scallop (use the 'single pattern' option on your machine). This single stitch is sewn on each side of the marked **11** start/stop lines on the horizontal *Carnation* stitching. Remember to mirror the stitch on the left side. This allows for the vertical *Prairie Grass* (over weave) to stitch straight through.

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Key No5 and No21





Use *Prairie Grass* Rayon thread to stitch the satin stitch scallop on each side of the vertical diagonal grid stitch, mirroring the stitch for the left side, again starting/stopping at the marked | | and sewing through the marked short lines.

Key No5 and No21



Use *Prairie Grass* Rayon thread to stitch the satin stitch scallop on each side of the vertical diagonal grid stitch, mirroring the stitch for the left side, again starting/stopping at the marked | | and sewing through the marked short lines.

Key No5 and No21





Use *Carnation* Rayon thread to stitch the satin stitch scallop on each side of the horizontal diagonal grid stitch, starting each row of stitching from the end of the single satin stitch scallop, mirroring the stitch for the left side, again starting/stopping at the marked | | and sewing through the = marked short lines.

- Use the open-toe foot, *Invisa* sheer thread in the needle, thread that matches the backing fabric in the bobbin and a straight stitch to quilt the square. Sew on the inside straight edge of the satin scallop stitch, aligned with and parallel to it, starting/stopping and sewing through as done for the decorative stitching. Don't forget to use your 'Tie-Off' function at all times.
- Select the best even stitching on your square and then square it to a 7in square and then cut this in half for two, 7in x 3 1/2in keys.
- Hand sew the six, 1/2in diameter sparkly buttons, centered in three squares, on each
- 7in x 3 1/2in key.

Key No6, No14, No22 and No30



Key No6, No14, No22 and No30

Refer to Key 1 for information on Quilting In the Hoop.

- Keys No6, 14, 22 and 30 a heart and flower quilted key is used in all four borders
- Designs Key6a (quilt two) or Key6b (quilt four)
- Fabric No4 top, fabric No5 or No6 backing
- This is a pretty style of freehand quilting.



- Select design *Key7a* 7in square (stitch one) or *Key7b* 7in x 3 1/2in rectangle (stitch two).
- Hoop *Quilt Magic*, lightweight punched fusible batting, sandwiched between a top layer of fabric No7 and a bottom layer of fabric No5; these are both silk fabrics, so iron *Sheer Magic Plus* to the back of them.
- Use matching thread in the needle and bobbin to circle quilt the fabric. This quilted fabric will be used as a base for the *Piped Prairie Points*.

Key No7 and No23



Use the rotary cutter, self-healing cutting mat and quilting ruler to cut, 2in strips across the width of fabric No2 and fabric No6. Iron *Sheer Magic Plus* to the back of each strip.

Key No7 and No23



Stitch the fabric strips together, using a 1/4in seam. Cut a 12in length from the seamed strip and press the seam over fabric No6 and on the longer strip press the seam over fabric No2. Press the seams flat.

Key No7 and No23



Cut 2in wide strips of *Tearaway Magic* to back the decorative built-in-stitching.

Key No7 and No23



Select an open satin-stitch scallop and use *Carnation* Rayon thread, to stitch on the fabric No6 side of the long pieced fabric strip. The inside edge of the scallop should align with and be parallel to the seamline with fabric No2.

Key No7 and No23



Remove the *Tearaway* stabilizer from the back of the stitching.

Key No7 and No23



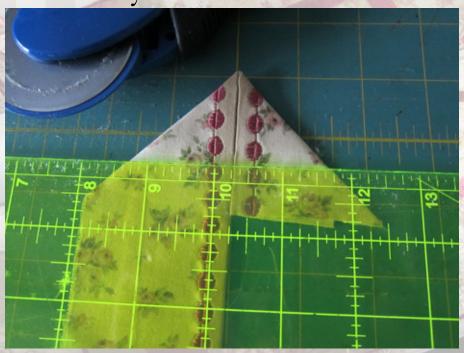
From the right side of the fabric strip, fold fabric No2 back (over the 1/4in seam pressed to the back of fabric No2) so wrong sides of fabric No2 and No6 are together. Fabric No2 then becomes the inside of the *Prairie Points*. Fabric No2 will now be a 1/4in shorter than fabric No6. Press the seam (piping) flat.

Key No7 and No23



With fabric No2 facing you, use the photos as guides to fold fabric No6 back over fabric No2 at right-angles. Repeat for the other side of the *Prairie Point* for floral fabric No2 piping. Before you press the *Prairie Point*, make sure the decorative stitched scallops, match on both sides.

Key No7 and No23



With fabric No2 facing you, use the photos as guides to fold fabric No6 back over fabric No2 at right-angles. Repeat for the other side of the *Prairie Point* for floral fabric No2 piping. Before you press the *Prairie Point*, make sure the decorative stitched scallops, match on both sides.

Key No7 and No23





Center a 'point', vertically, in each of the two, circle quilted 7in x 3 1/2in keys and then one, on each side of and 3/4in away from, the center 'point'. Pin the points in place and then stitch across the straight edge of the 'point' close to and parallel to it.

- Sandwich nylon organza between two layers of *Dissolve Magic* and hoop the three layers to embroider design *Key7c*. Embroider two designs using *Prairie Grass* and one using *Cherry Divine* rayon thread.
- Remove the hoop from the machine, not the fabric from the hoop. Place the hoop over a glass cutting board and then use the *Magic Heat Cutting* tool to heat-cut each design out.
- Remove the *Dissolve Magic* from the embroidery; (following the directions that come with the product), making sure the final rinse is in clean water. (If you rub your fingers over the embroidery and it feels sticky, then rinse the design until it is 'sticky' free. If you leave a residue of stabilizer in the design, when it dries it will feel hard and the rayon threads will lose their lustre.)

- Lay the embroidery designs flat to dry and then press them, from the wrong side of the embroidery, over a towel, to maintain the embroidery loft.
- Cut four lengths of five flowers each from the green embroidery and two, lengths of five flowers from the dark pink embroidery. The embroidered braids will be attached to the bottom of each 'point' to cover the raw fabric edges, once the key has been pieced into the border, following step 19 to 21.
- Position and lightly glue the: *Cherry Divine* flowers across the bottom of the center 'points' and the *Prairie Grass* flowers across the bottom of the remain four 'points'.

- Use *Invisa* sheer thread in the needle, thread that matches the backing fabric in the bobbin, a straight stitch and an open-toe foot to sew through the center of each strip of embroidered braid.
- Use the *Magic Heat-Setting* tool to secure a heat-activated crystal in the center of each little flower.

Key No8, No16, No24 and No32



Key No8, No16, No24 and No32

Refer to Key 1 for information on Quilting In the Hoop.

- Keys No8, 16, 24 and 32 a circle quilted key is used in all four borders
- Designs Key8a (quilt two) or Key8b (quilt four)
- Fabric No3 top, fabric No5 or No6 backing
- This is a fabulous way to freehand quilt.