

Embroidery  
Project

# Modern Mix Embroidered Quilt

## Overview • Supply List • Quilt Construction

Created by Nina McVeigh

*The combination of traditional blocks, contemporary fabrics and modern-day sewing techniques-such as adding embroidered blocks-makes "Modern Mix" the perfect name not only for this quilt, but for the colorful Benartex fabric collection and coordinating OESD embroidery collection as well.*



*Finished size:  
67" x 67"*

Create this showpiece quilt using the winning combination of the BERNINA 830 and BERNINA DesignerPlus Embroidery Software 6. The user-friendly tools in the BERNINA Embroidery Software allow for interesting design combinations. The generous embroidery field and Endless Embroidery features on the BERNINA 830 make it easy to accomplish the embroidery, plus the BERNINA 830 sewing features such as Dual Feed and the BERNINA Stitch Regulator make quilting a pleasure. Get ready for some modern fun!

### Six Lessons

The Modern Mix Quilt project is divided into six lessons. Make the entire quilt or isolate a block or two for smaller projects including pillows, table runners, tote bags, jackets and more!

1. Quilt Overview, Supply List & Quilt Layout/Construction
2. Embroidered Quilt Block 1
3. Embroidered Quilt Block 2
4. Embroidered Quilt Blocks 3 - 5
5. Embroidered Quilt Blocks 6 - 8
6. Embroidered Quilt Blocks 9 - 11



## Supplies

### Embroidery Designs

OESD's Modern Mix Crafter's Collection #003

### Machine & Accessories

- BERNINA 830 Sewing & Embroidery Machine with Large Oval, Jumbo and Mega hoops.
- BERNINA Embroidery Software 6
- Edgestitch Foot #10/10C/10D
- Patchwork Foot #37 or #57 (with guide)
- Walking Foot #50
- BSR or Freehand Quilting Foot #29/29C

### Fabric & Trims

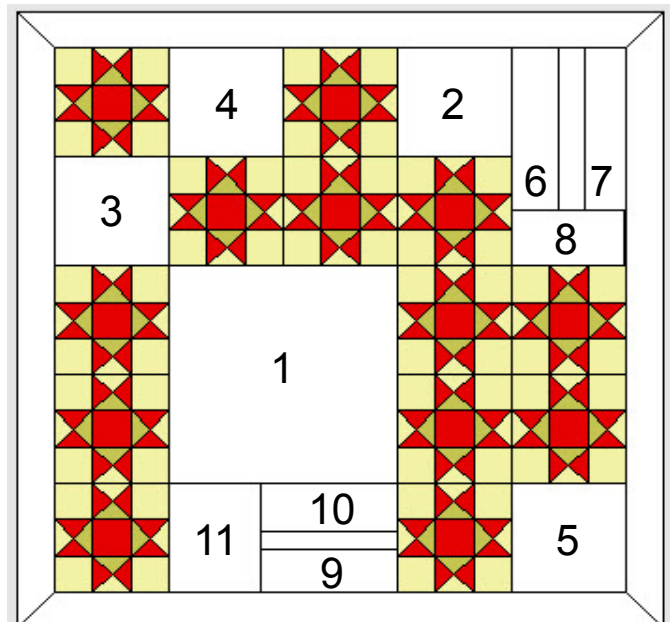
- Benartex Modern Mix Fabric Collection
    - 2¼ yards red for background and blocks
    - 2½ yards cream for background and blocks
    - 1¼ yards gold for blocks and binding
    - 1 yard green for background and blocks
    - 1¾ yards vine print for background and blocks
    - ⅓ yard large leaf print for blocks
    - ¼ yard small dark print for blocks
    - ⅓ yard large red print for blocks
    - 1¼ yards stripe for borders and blocks
  - 4 yards backing (45" wide)
  - 72" x 72" square of batting
- |                       |                       |
|-----------------------|-----------------------|
| Reflections Geo       | 2437-22 Melon         |
| Reflections Geo       | 2437-33 Honey         |
| Reflections Geo       | 2437-23 Tangerine     |
| Reflections Geo       | 2437-44 Kiwi          |
| Vine                  | 2436-77 Natural Honey |
| Pebble Leaf           | 2434-44 Kiwi          |
| Pebble                | 2433-22 Multi-Melon   |
| Ripple                | 2435-22 Melon         |
| Pop Variegated Stripe | 2438-22 Melon         |

### Notions

- Cotton construction thread
- Isacord embroidery thread  
(various colors to coordinate with fabrics)
- Organ Embroidery Needles, Sharps, size 80/12
- Jeans Needle, size 70/10 for piecing
- Quilting Needle, size 90/14 for quilting
- OESD PolyMesh Stabilizer
- Mary Ellen's Best Press
- Rotary cutter, mat, and ruler

## Blocks with Embroidery

Blocks 1 -11 feature embroidery from OESD's Modern Mix Collection. For each embroidered block, use the grid on page 3 for fabric and embroidery design selections along with block sizes (prior to and after embroidery). See the companion Block Lessons to make these blocks using DesignerPlus Embroidery Software and the BERNINA 830. Embroidery motifs can be manipulated in embroidery software prior to stitching to alter the sizing and to achieve a variety of effects. Have fun experimenting with different embroidery design layouts!



## Blocks with Embroidery

Prior to embroidery, cut fabric for each block using the guidelines for cutting below. After embroidery is complete, square up and trim blocks to the sizes indicated. Follow the detailed directions for assembling embroidered block units before constructing the quilt top.

Block	Cut Block Size prior to embroidery	Block Unit Size squared after embroidery	Modern Mix Fabric	Modern Mix Embroidery Motifs	Notes
1	26" x 26"	24½" x 24½"	Reflections Geo Melon	BC00312 BC00303 BC00325 BC00303 BC00304	6 wreath points 6 wreath points Wreath inset ↓
2	14" x 14"	12½" x 12½"	Reflections Geo Melon	BC00325 BC00303 BC00304	Wreath inset ↓
3	12" x 12"	9½" x 9½" before sashing	Reflections Geo Honey	BC00326	6 wreath points
4	12" x 12"	9½" x 9½" before sashing	Reflections Geo Honey	BC00327	9 wreath points
5	12" x 12"	9½" x 9½" before sashing	Reflections Geo Honey	BC00326	7 wreath points
6	9" x 22"	5½" x 18½"	Vine Natural/ Melon	BC00321	3 motifs
7	9" x 22"	5½" x 18½"	Reflections Geo Tangerine	BC00318	5 motifs
8	9" x 22"	6½" x 12½"	Reflections Geo Kiwi	BC00314	4 motifs
9	9" x 22"	5½" x 16½"	Vine Natural/ Melon	BC00321	5 motifs
10	9" x 22"	5½" x 16½"	Reflections Geo Honey	BC00318	5 motifs
11	15" x 22"	8½" x 12½"	Reflections Geo Kiwi	BC00333	4 motifs

### Block 1



24½" x 24½"

No additional assembly required.

### Block 2



12½" x 12½"

No additional assembly required.



### Blocks 3 - 5 Add sashing to each block.

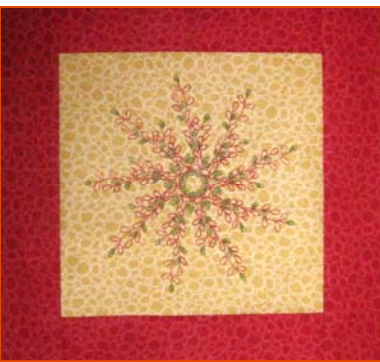
- After embroidery, square each block to  $9\frac{1}{2}" \times 9\frac{1}{2}"$ .
- Cut 6 red strips (Reflections Geo Melon)  $2" \times 9\frac{1}{2}"$ .  
Cut 6 red strips (Reflections Geo Melon)  $2" \times 12\frac{1}{2}"$ .
- Sew a  $9\frac{1}{2}"$  strip to each side of each block. Press seam towards the red strip. Sew a  $12\frac{1}{2}"$  strip to top and bottom of each block. Press seam towards the red strip.
- Blocks should measure  $12\frac{1}{2}" \times 12\frac{1}{2}"$  after sashing is added.

#### Block 3



$12\frac{1}{2}" \times 12\frac{1}{2}"$

#### Block 4



$12\frac{1}{2}" \times 12\frac{1}{2}"$

#### Block 5



$12\frac{1}{2}" \times 12\frac{1}{2}"$

### Blocks 6 - 8 Assemble as a unit.



$12\frac{1}{2}" \times 24\frac{1}{2}"$

#### Block 6



$5\frac{1}{2}" \times 18\frac{1}{2}"$

#### Block 7



$5\frac{1}{2}" \times 18\frac{1}{2}"$

- Cut a  $2\frac{1}{2}" \times 18\frac{1}{2}"$  rectangle of striped fabric (Pop Variegated Stripe Melon)
- Seam the fabric strip between Blocks 6 and 7.
- The combined 6 + 7 block should measure  $12\frac{1}{2}" \times 18\frac{1}{2}"$ .

#### Block 8

- Seam Block 8 to the left end of Block 6/7.
- The combined 6/7 + 8 block should measure  $12\frac{1}{2}" \times 24\frac{1}{2}"$ .



$6\frac{1}{2}" \times 12\frac{1}{2}"$

## Blocks 9 - 11 Assemble as a unit.



12½" x 24½"

### Block 9



5½" x 16½"

### Block 10



5½" x 16½"

- ♦ Cut a 2½" x 16½" rectangle of striped fabric (Pop Variegated Stripe Melon)
- ♦ Seam the fabric strip between Blocks 9 and 10.
- ♦ The combined 9 + 10 block should measure 12½" x 16½".

### Block 11

- ♦ Seam Block 11 to the right end of Block 9/10.
- ♦ The combined 9/10 + 11 block should measure 12½" x 24½".



8½" x 12½"

- ♦ Set embroidered blocks aside and assemble the patchwork star units.

## Construct the Star Blocks

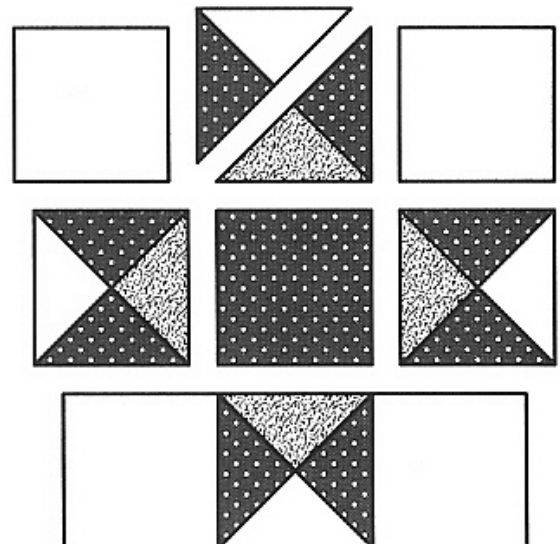
- ♦ Select a mix of dark, medium, and light fabrics for 13 Star Blocks.
- ♦ Spray all fabrics with Best Press and iron. If you want more stiffening, spray and press again.



For each block cut the following:

- ♦ Background
  - One 5¼" square, cut twice diagonally to make 4 quarter square triangles
  - Four 4½" squares
- ♦ Star Points
  - Two 5¼" squares, cut twice diagonally to make 8 quarter square triangles
  - One 4½" square for center
- ♦ Medium
  - One 5¼" square, cut twice diagonally to make 4 quarter square triangles
- ♦ Construct 13 Star Blocks as shown:
  - Sew a background triangle to a star triangle
  - Sew a contrast triangle to a star triangle
  - Seam these larger pieced triangles together to form a square.
  - Sew the squares together to form the finished block.

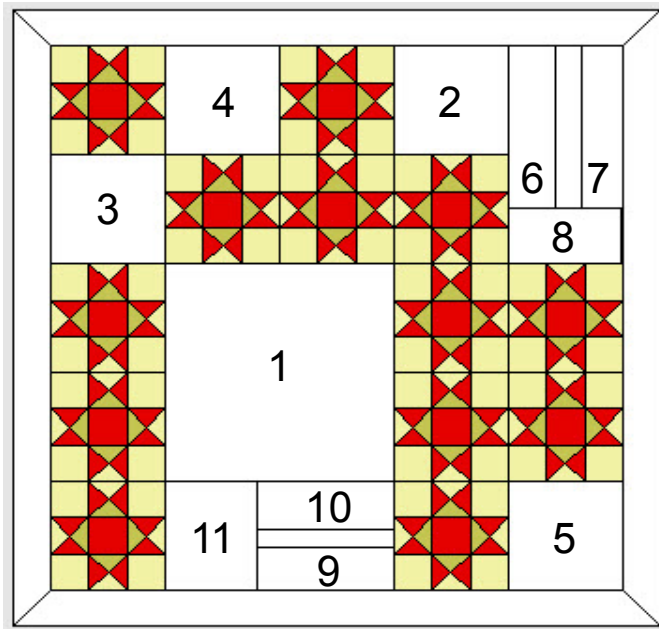
*Tip: For accurate, template-free cutting of triangles, use the Nifty Notions Quarter Square Triangle Ruler.*





## Construct the Quilt Top

- ♦ Lay out the 13 pieced Star Blocks as shown below. The Star Blocks shown are all the same color combinations; yours will all be different.
- ♦ Add Embroidered Blocks; lay out as indicated.
- ♦ Seam blocks together.



## Add the Borders

- ♦ Cut striped fabric into eight strips, each 4" wide. (Pop Variegated Stripe Melon)
- ♦ Sew pairs of strips together with mitered seams to make four border strips.
- ♦ Sew borders to quilt, mitering corners.

## Quilt the Layers Together

- ♦ Layer the quilt top with batting and backing.
- ♦ Baste and quilt as desired.
- ♦ Select one or more methods of quilting to complete the quilt—straight line quilting with Walking Foot #50 and/or free-motion quilting with a Freehand Quilting Foot # 29/29C
- ♦ Trim outer edges of quilt even.

## Add the Binding

- ♦ Cut gold fabric (Reflections Geo Tangerine) into eight strips, each 2½" wide.
- ♦ Seam the strips together with mitered seams.
- ♦ Fold strips in half and press.
- ♦ Seam strips to the front of the quilt, raw edges together, mitering the corners.
- ♦ Turn binding to the back of the quilt and stitch in place using edgestitch foot, guiding the inner edge of the binding along the guide in the center of the foot. Alternatively, hand stitch in place.



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