

Introduction to Machine Quilting An Adventure In Free Motion Machine Quilting

Beginning Level

Instructor: Jill Schumacher

Objective of this Class: In this class, you will learn to quilt loops, curves, designs, free motion straight lines and simple stipple by using your home sewing machine. You will learn the art of Heirloom free-motion machine quilting. Today's quilts are tomorrow's heirlooms.

Supply List:

- 6 each 14" squares with backing and batting. The 6 squares of fabric should be plain fabric without any design on it. The backing fabric should be plain but does not need to be expensive fabric. Note: Plain fabric or a Moda Marble type will be fine. This will enable you to see your stitch quality and you will be able to see your progress as you develop your quilting style. DO NOT use batiks for this lesson. Muslin is fine for this class.
- 1 each 12" block of completed Ohio Star Block with a piece of backing and batting. Make the Ohio Star out of fabrics of your choice, something you'd like in your home. Backing fabric of your choice. Separate Direction Included.
Recommended Battings: Hobbs 80/20 blend, Hobbs wool, Warm and Natural, Warm and White, Quilter's Dream Cotton.
- Sewing Machine in good working order with instruction manual. For ideal machine quilting you should be able to drop or cover your feed dogs.
- Darning foot for machine or any open toed foot. If unsure, bring all of your feet for machine.
- Plexiglas surround for your machine. (Can be purchased at your local quilt shop or on-line) or a small surround that comes with some machines is fine. (This is optional but is desirable)
- Scissors (small) For machine quilting, I recommend Snip Eze – spring action scissor, available at your quilt shop.
- 1 pkg. Schmetz Microtex Sharp #70 machine needles
- Assorted decorative threads for top stitching such as Sulky Rayon, YLI Cotton Machine Quilting Thread, Superior Threads, etc. Look for 40 wt. threads for top. **No variegated thread please.**
- Spool of either Aurifil Thread #50 wt to match your backing fabric or Mettler #60 wt. thread for the bobbin thread.
- Blue washable marking pen or white marking pencil **Do not use purple air erase marker.**
- Safety pins (just a handful)
- Ruler for marking straight lines (3" x 18" recommended) (Optional)
- Clear nylon monofilament thread for ditch work

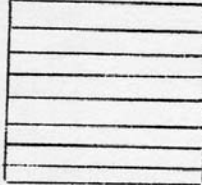
If you have trouble finding supplies, please feel free to contact me at: jillschumacher@frontiernet.net

Updated 12/18/2007

Instructions for Pre-marking your squares:

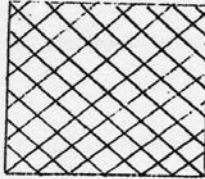
Use either a blue water-soluble pen or a white marking pencil. Make sure you can see your lines and lines can be removed with water after you have finished quilting.

- **Mark 2 squares** with horizontal lines, one inch apart on the entire square.



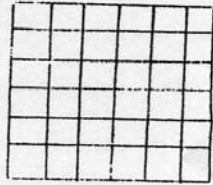
1 inch apart

- **Mark 1 square** with diagonal lines in both directions one inch apart.



1 inch apart

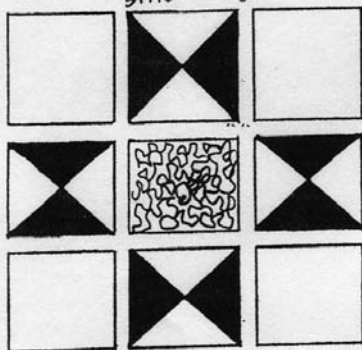
- **Mark 1 square** with vertical and horizontal lines one inch apart.



1 inch apart

- Leave the remainder of your squares blank until class.

To assemble your square:



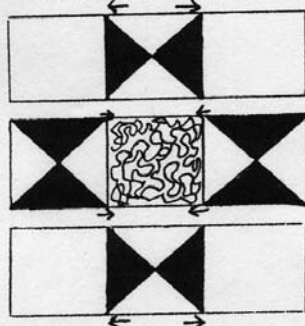
Row 1

Row 2

Row 3

Stitch together, all three rows as pictured above.

Press the seams in the direction of the arrows.



Row 1

Row 2

Row 3

Now sew the rows together and press.

You have now created an Ohio Star block. Finished measurements should be 12 1/2" and will be a finished 12" block when set into a quilt.

If you would like to make this block into a small wall hanging or a pillow, add the 2" strips around the outside of the block. Sew 2 sides first, trim off excess at each end, press seams to the outside. Now, repeat the remaining two sides, trim and press seams to the outside border.

I will be giving you some fun little quilting motifs to enhance the beauty of your block. Please be sure and bring a piece of batting and backing big enough for your Ohio Star. Cut approximately 1 inch larger than your block measures.

Pattern provided by:

Jill Schumacher
Quiltmaker to the Queen
3/2006