Welcome to the Handi Quilter Education

Webinar
August 9, 2012

Pantographs & Groovy Boards

This Webinar is being recorded. You will find it on the Education tab on HandiQuilter.com beginning tomorrow.

We’ve got a special offer just for our Webinar participants. Stick around to the end for a coupon.

While you’re waiting for the Webinar to begin, make sure your computer speakers are on, so you will be able to hear us.
Your presenter today is
Vicki Hoth
Handi Quilter
Education Coordinator

Your presenter today is
Marie Eldredge
Handi Quilter
Studio Educator
Edge to Edge Quilting (E2E)

• What is Edge to Edge quilting?
• Why would you use it?
• How can it be accomplished?
Edge to Edge Quilting (E2E)

• What is Edge to Edge quilting?

Edge to edge is quilting from one edge of the quilt to the other with one design.
Edge to Edge Quilting (E2E)

• Why would you use Edge to Edge?

1. Because the fabric in the quilt is too busy to do custom quilting.
2. There is NO definite pattern for custom quilting.
3. You want to get it quilted fast.
4. Skill level
5. Choice by customer
Edge to Edge Quilting (E2E)

• How can it be accomplished?

1. Pantographs
2. Groovy Boards
3. Digital patterns with a computerized system such as the HQ Pro-Stitcher
Edge to Edge Quilting (E2E)

• We have some choices to make before we quilt
Edge to Edge Quilting (E2E)

• Choice of patterns

Theme of the pieced quilt
a) Traditional or modern
b) Juvenile
c) Seasonal
d) Masculine
e) Nature or floral
f) Animal
g) It just doesn’t matter... because it just won’t show
Edge to Edge Quilting (E2E)

• Choice of patterns

Size of quilt

  Use a smaller pattern when quilting a baby quilt, wall hanging, or table runner.

  Use a larger design on a lap, twin, queen, full or king size quilt
Edge to Edge Quilting (E2E)

- Choice of patterns
  Customer or personal quilting
    - Customer Preference
    - Cost
    - Personal Preference
    - Time
Edge to Edge Quilting (E2E)

• Choice of patterns

Durability of quilt

1. Is it just decorative?
2. Will it be a bedspread?
3. Functional or non-functional?
4. Will it be washed a lot?
5. Children or dorm rooms?
Edge to Edge Quilting (E2E)

- Choice of patterns

Orientation
- Directional Pieced Top
- Directional Back Fabric
- Directional Design
Edge to Edge Quilting (E2E)

• Choice of patterns

Skill level of the quilter

Beginners:
Choose simple smaller designs

Intermediate:
Don’t be afraid, try something new
Edge to Edge Quilting (E2E)

• Choice of patterns

Purpose:
  Charity
  • Time is a consideration
  • Opportunity for Practice

Show Quilts
Edge to Edge Quilting (E2E)

• Choice of patterns

Quilting Professionals consider Edge to Edge Quilting their “Bread and Butter” which means they like toast...ha ha

Or they can make a lot of quilts fast.
Edge to Edge Quilting (E2E)

• Choices

Other considerations:
• Thread choices
• Audition thread on quilt
• A good rule is:
  • Thin to blend
  • Thick to show
Edge to Edge Quilting (E2E)

• Pantographs

What is a Pantograph?

Patterns that are 10 to 12 feet long and the pattern repeats across the paper.
Edge to Edge Quilting (E2E)

• Pantographs

• Pantographs come in various widths.

• Choose a size according to the throat size of your machine
Edge to Edge Quilting (E2E)

• Pantographs

• If you have an HQ Sixteen machine or a throat space of 16 inches, and a quilting space of 13 inches, use pantographs no larger than 11 inches.
Edge to Edge Quilting (E2E)

• Pantographs

• If you have an HQ\textsuperscript{18} Avanté, or a throat space of 18 inches, with a quilting space of 15 inches, use pantographs no larger than 13 inches.
Edge to Edge Quilting (E2E)

• Pantographs

• If you have an HQ$^{24}$ Fusion or a throat space of 24 inches, with a quilting space of 20 inches, use pantographs no larger than 18 inches.
Edge to Edge Quilting (E2E)

- Pantographs

Audition your pantograph on your quilt top.

- Page protectors
Edge to Edge Quilting (E2E)

- Pantographs

Audition your pantograph on your quilt top.

- Quilter’s Touch Preview Paper from Handi Quilter
Edge to Edge Quilting (E2E)

- Pantographs

  Prepare the Pantograph

1. Prepare your pantograph by drawing a horizontal line across the lowest point on the pattern.

2. Draw a vertical line at the position you want to start the quilting on the right side.
Edge to Edge Quilting (E2E)

- Pantographs

Prepare the pantograph

- By placing these two lines on the paper pattern you create a right angle at the right corner.

- This right angle is for positioning the pattern to the top left corner of the quilt.
Edge to Edge Quilting (E2E)

• Pantographs

Preparing the Quilt

• Using the channel lock, stitch a horizontal line across the top of the batting/backing.
Edge to Edge Quilting (E2E)

• Pantographs

Preparing the Quilt

• Move your quilt top up to stitch line.
Edge to Edge Quilting (E2E)

• Pantographs

Preparing the Quilt

• Apply a wiggle stitch on the top, within a ¼ inch of top edge of fabric.

• It will hold the fabric in place and avoid “fold over” when stitching the pattern.

• Wiggle stitch down the throat space of both side edges as you advance.
Edge to Edge Quilting (E2E)

• Pantographs

  Preparing the Laser

• Screw the laser post on the machine with the washer against the machine.

• Place the laser on the post.
Edge to Edge Quilting (E2E)

• Pantographs

Preparing the Laser

• The laser light has an adjustable lens that allows you to focus the beam on your pantograph pattern.

• Use a wide screwdriver to adjust.
Edge to Edge Quilting (E2E)

• Pantographs

Preparing the Laser

• There are two places to install the laser post.

• If you are standing at the back of the machine, install the post in the back position.
Edge to Edge Quilting (E2E)

• Pantographs

Preparing the Laser

• If you are standing at the front of the machine to do blocks, install the post at the front position.
Edge to Edge Quilting (E2E)

• Pantographs

  Placing the pantograph

  Move the machine to the top left corner and lower the needle into the fabric.
  • TIP: Position the needle ½” to 1” outside the fabric on the top and left side.
Edge to Edge Quilting (E2E)

- **Pantographs**
  - Placing the pantograph
  - Place the pantograph pattern on the table with the right end close to the carriage.
  - Place a weight such as a ruler to keep the pantograph from rolling.
Edge to Edge Quilting (E2E)

- **Pantographs**

  Placing the pantograph

  - Position the laser light to the right angle that you drew on the pantograph.

  - This represents the top left corner of the quilt.

  - Use painters tape to secure pantograph to table.
Edge to Edge Quilting (E2E)

• Pantographs

  Placing the pantograph

• Tip: We found a great tape for pantographs

*Scotch blue* Painter’s Tape, *Advanced Delicate Surface* from the hardware store
Edge to Edge Quilting (E2E)

Tip
WHERE THE NEEDLE IS—THE LASER IS.
WHERE THE LASER IS—THE NEEDLE IS.
THEY MUST BOTH BE IN THE SAME PLACE TO HAVE
THE PATTERN STITCH CORRECTLY
Edge to Edge Quilting (E2E)

Quilting

Tips:

• Look at the pattern and mark the stop and start points

• Finger trace to make yourself familiar with the path of the design.
Edge to Edge Quilting (E2E)

Quilting

Tips:
• Position the laser to a 45 degree angle and the light about two inches to the left of the carriage.
Edge to Edge Quilting (E2E)

Quilting Tips:

• Before quilting trace some of the pattern with the laser.

• Check the highest points at the top of the pattern, and the lowest points, at the bottom of the pattern. This makes sure that you don’t hit the poles or the track and that the pattern fits between the poles.
Edge to Edge Quilting (E2E)

Quilting

Tips:
• Pause at the points.
• Flow vs. slow
• Accuracy comes with practice.
• The design does not go home with the quilt.
• Look ahead of the design as you quilt.
• If you have to stop, it is best to stop at a point.
Edge to Edge Quilting (E2E)

Quilting Tips:
• Pay attention occasionally to the thread as it is feeding off the cone to make sure it is stitching.
• Try not to death grip the handles.
• Lightly lock your arms against your body.
• Stand with your feet hip width apart. This gives your body stability.
• Rotate with your ankles.
Edge to Edge Quilting (E2E)

Quilting

• If your laser gets bumped, and you lose your positioning, move your machine needle to the start point of the row and position laser to start point on pattern.

• You are now ready to continue quilting.
Edge to Edge Quilting (E2E)

Quilting

Tips:
• Notice this quilt has been stitched off all four edges.

• We meant to do this. That makes all of the sides cropped.

• Breathe! Blink! Enjoy!
Edge to Edge Quilting (E2E)

How do I plan the spacing between one pass and the next?

- After completing the first pass, place the needle on a point on the stitched line.

- With the needle down in the fabric, gently roll the quilt until the laser is on the corresponding dotted line at the bottom of the pantograph.
Edge to Edge Quilting (E2E)

TIP:
If you leave too much space between passes, rather than leave the open space, go back in and mimic, or echo along the lines so you don’t leave negative space.
Edge to Edge Quilting (E2E)

• Groovy Boards
  • Over 25 designs to choose from
  • Borders
  • Blocks
  • Edge to Edge

To find all the Groovy Board designs go to:
http://www.handiquilter.com/category/hq_groovy_boards/
Edge to Edge Quilting (E2E)

• Groovy Boards

Adaptor and stylus for: HQ¹⁸ Avanté and HQ²⁴ Fusion
Edge to Edge Quilting (E2E)

• Groovy Boards

Adaptor and stylus for HQ Sixteen
Edge to Edge Quilting (E2E)

• Groovy Boards

The stylus has a tip that fits into the groove of the boards
Edge to Edge Quilting (E2E)

- Groovy Boards

  - To position the stylus, adjust the wing nuts and slide the stylus bracket.

  - This will line up the quilt with the board.
Edge to Edge Quilting (E2E)

• Groovy Boards
  • Check the top of the board
  • Check the bottom of the board
  • This assures the machine can move around the design with no interference with the track or the poles
  • If there is a problem, this is where you loosen the wing nuts and adjust the slider
Edge to Edge Quilting (E2E)

• Groovy Boards

• The groove in the board is slightly larger than the tip to allow for movement without binding.
Edge to Edge Quilting (E2E)

• Groovy Boards
  • The boards come with a rubber grip on the back to grip the table top
Edge to Edge Quilting (E2E)

• Groovy Boards

• On the back of each board you will find two rings that secure the boards together
Edge to Edge Quilting (E2E)

• Groovy Boards
  • On the back of each board you will find two rings that secure the boards together
Edge to Edge Quilting (E2E)

- Groovy Boards
  - Use Painters tape to secure the boards to the table frame
Edge to Edge Quilting (E2E)

• Groovy Boards
  • How many boards of each design should you purchase?
  • At least two for borders or continuous design
  • Some designs have part of the pattern stitch on to board two and then back to board one
Edge to Edge Quilting (E2E)

• Groovy Boards

• If you choose to purchase only two and “leap frog” them, place a piece of tape at the end of each board on the table.

• This helps in repositioning as you move the board
Edge to Edge Quilting (E2E)

• Groovy Boards

• For **Dueling Circles** use a permanent marker to color each circle to designate ½” intervals.
Edge to Edge Quilting (E2E)

- Groovy Boards

Look what Dueling Circles can do!
Edge to Edge Quilting (E2E)

• Groovy Boards

Look what Fallen Leaves can do!
Edge to Edge Quilting (E2E)

• Groovy Boards-Edge to Edge

Reference points or lines
Edge to Edge Quilting (E2E)

- Groovy Boards-Edge to Edge

Reference points or lines

Reference line, not a stitching line
Edge to Edge Quilting (E2E)

• Groovy Boards-Borders
  Lots of border designs available
Edge to Edge Quilting (E2E)

- Groovy Boards
  More border designs
Edge to Edge Quilting (E2E)

• Groovy Boards-Feathers
  Border designs available with corners or matching blocks
Edge to Edge Quilting (E2E)

• Groovy Boards

More border designs or use it as edge to edge
Edge to Edge Quilting (E2E)

- Groovy Boards

Edge to Edge design
Edge to Edge Quilting (E2E)

- Groovy Boards
  Edge to Edge design or use for border
Edge to Edge Quilting (E2E)

• Groovy Boards

Feathers
Edge to Edge Quilting (E2E)

• Digital Quilting with the HQ Pro-Stitcher
Thanks for joining us today. Can you remember all of this?

You don’t have to. A copy of this webinar will be on the HandiQuilter.com website under the Education tab. Just click on Webinars.

The next Education Webinar will be offered September 13 at 11:00 a.m. Mountain Daylight Time.

The topic will be Updates for the HQ Pro-Stitcher

Pantographs & Groovy Boards

HandiQuilter 2012 Webinars
Thanks for attending!

We have some great deals to share with you.
Take 20% off ANY Pantograph on GoldenThreads.com
Take 20% off ANY Groovy Board on HandiQuilter.com
Both deals are valid August 9-10 only.
Just enter the following codes in the discount box at checkout.

For GoldenThreads.com
Panto20

For HandiQuilter.com
Groovy20