



## Getting to Know Your Baby Lock Pathfinder Part One Presented by Linda Pacini



Welcome!

- Embroidery only machine
- How to hoop specialty item
- Touch on Stabilizers
- Everything to do with thread
- You'll be a master of embroidery!

Getting started: Make sure your machine is turned off before you put the embroidery unit on or take it off

Use Stylus for screen touch or use a mouse

Let's begin at the HOME PAGE: 2 – Options: Embroidery & Embroidery Edit

### **EMBROIDERY**

- touch the icon to show your menu
- Exclusive Designs –
  - 9 different areas with exclusive designs with lots of hints as to what they are – use your arrow buttons to scroll through the designs in a category



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- Common Designs
  - 12 pages of built in Designs
  - Size your design, colors included, color prompts, thread brand options
- Large Font Designs
  - select a letter
- Shapes Designs
  - diamonds, circles, ovals etc.
- Bobbin Work Designs
  - Fancy thread is put in the bobbin (reverse embroidery) – NOTE: bobbin work must be done in the EMBROIDERY category, on the Pathfinder
  - Bring in your own designs with a usb or direct connect to a computer – NOTE: This option is available in both categories
  - Save designs to internal memory of machine

Return to the HOME PAGE

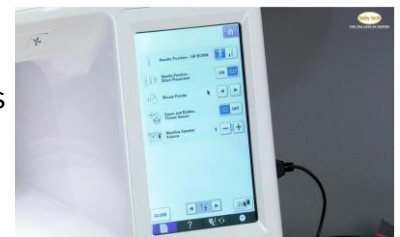
**EMBROIDERY EDIT 4:11**

- Combine embroidery designs using ADD button
- Return to HOME PAGE

*TIP: selecting the Home Page Icon is the fastest way to clear your screen.*

**MY SETTINGS PAGE**

- icon=piece of paper
- Set up your personal preferences -breakdown by pages
- Pathfinder saves your changes automatically



Page 1

- Needle Position – default position is down
- Needle Position Stitch Placement
- Mouse Pointer – plug in a Baby Lock mouse or use your own
- Upper and Bobbin Thread Sensor
- Machine Speaker Volume – default is 3
- USB stick icon – if selected, allows retailer to see your settings

Page 2

- Eco Mode & Shutoff Support Mode – select time frames & auto on/off
- Home Page or Embroidery Screen – select screen to open to either screen
- Language

Page 3

- Light - Machine lighting – lower for great photos of your project
- Screen Display Brightness – defaults at 4
- Sensor Function Calibration – pen comes with your machine

Page 4

- Upgrade for machine found here



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- SCS – Embroidery Stitch Count System

Page 5

- Embroidery Frame Display –
  - large 8x12 embroidery field
  - Displays every frame size available along with 2 frames that come with your machine (8x12 & 5x7)
  - All hoops interchangeable on Baby Lock embroidery products
  - Quadrant
  - Grid



*TIP: For best embroidery results, use a frame that best fits your design*

- Design Color Number & Name of Color (for palette built into machine)
- Type of Thread – Embroidery & Country = design colors built in
  - See **Quick Reference Guide** that comes with your machine
- Embroidery Speed – is part of recipe for success!
- Tension
- Embroidery Foot Height

Page 6

- Initial Mode: set this for either Embroidery or Embroidery Edit
- Embroidery Background Color
- Thumbnail Background Color
- Thumbnail Size – large or small view

Page 7

- Inches or millimeters design view
- Embroidery Basting Distance
- Foot with LED Pointer Adjustment
- Exit My Settings

**Embroidery - Let's wind a bobbin 24:17**

- 90 Wt. Thread – finishing touch – optimal results with this thread.
- 2 Spool pins –for thread & bobbin thread

Bobbin Thread – *TIP: use same size spool cap as your thread spool*

- Thread your bobbin – follow the dotted line to wind bobbin
- Pushing bobbin winding pin opens dialog box to adjust speed

*TIP:*

- *For best results, slow your machine down to wind bobbins*
- *Wind all your bobbins for your embroidery project before you begin*
- *When done winding your bobbin – take the bobbin thread off your machine*
  - Insert your bobbin in a counterclockwise direction – replace bobbin cover

**Threading Your Machine - 28:33**



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- Example: for this project we are using Madeira 40 wt. 100% Rayon
- Thread should come from under your spool cap –
- Use 40 wt. thread – rayon or polyester – use good quality thread
  - Follow the solid line to thread machine
  - Needle in highest position
  - Lower Presser foot to put tension on thread – follow thread guide

## Embroidery

Exclusive Designs

### Hoop Your Fabric – 35:06

- Place hoop on table in front of you the way it will go on the machine
- Place fabric and stabilizer in the hoop
- My favorites – lightweight cutaway or tearaway – anything goes when practicing and word to the wise be generous with your fabric and stabilizer – error on the side of a little bit too big versus not enough

**Additional video's links from Sew at Home :**

- [Embroidery Recipe for Success](#)
- [First Steps in Embroidery – A Stabilizer Conversation](#)
- [Hoop and Stabilize](#)
- [Embroidery – Let's Get Started](#)



Attach hoop to machine placing your finger near the back where your hoop slides in place

- Raise Presser foot
- Slide hoop and line up with arm – lock in place
- Needle – size 11 - Schmetz or Klasse – great quality needle with larger eye

*TIP: change needle out after 8 hours of embroidery*

- *Hint – if machine gets loud where needle goes into fabric – time to change your needle*
- With your chosen Design selected – touch embroidery button
- Lower Presser foot
- Press start

*TIP: What happens if your thread broke? This will happen at some point.*

- *Find out where the obstacle was*
- *First take off embroidery unit – cut any thread still attached*
- *Reseed the bobbin case*
- *Attach your hoop back on the machine – secure the hoop using your finger at the back*
- *To begin sewing again – Select CLOSE on your alert screen*
- *Select the NEEDLE +/- icon*

*Tip – if you have thread breakage or bobbin runs out – go back 30 stitches*

*NOTE: If you select 0 - it will go back to the beginning of the design*

- Rethread your machine



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- Touch the word Close on LED screen
- Press Start button
- A message pops up on your LED screen and lets you know your embroidery is finished!

*Tip – Did you notice when your embroidery ended, the arm swings forward (called THE WIPER)– pulling thread from the bed of your machine – cuts the jump stitches, then clears so you can begin stitching somewhere else.*

- Touch HOME key on your LED screen – to return to the beginning
- Select Okay (to delete selected pattern)
- Turn off fabric color selection on page 6 of Settings – select CLOSE

**Let's Combine and Edit Designs** 47:50 – Select the following

- Embroidery Edit
- Exclusive menu
- Quilting menu
- Change the color of the design
- Touch SET
- Any active button allows you to change your design
  - Sizing - Change size to 20 % larger or 10% smaller
  - Rotate
  - Color - Change thread color(s) name and number
    - Displays Stitch out time
    - Displays how your design will look in hoop size selected
    - Close

Add Text to your design

- Select ADD
- Select Font icon

From LMS icon –

- Select Large, Medium, Small - you can independently control the size of your monogram letters, monograms for example
- You also have the choice of all caps, all lowercase, #'s and punctuation, European letters, and multiple text
- Select SET
- Select SIZE – hold in icon -and it increases the size of your text but maintains the difference in letter size
- Changes color of all three letters at same time
- Close
- Embroidery -
  - At this point, you can choose MEMORY and save design to your machine 54:00
- Home
- Clear
- Embroidery
- HOME ACCENTS – for Kitchen designs



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- Move your design on the screen with mouse or stylus
  - Select ADD
  - Choose FONT –
    - add your letters –
    - places letters in middle of design field –
    - you can move your letters and place as needed within your design field
  - Magnify your design – check for threads ‘stepping’ on design.
  - Easy things you can do:
    - Group designs together
    - Move things independent
    - Add text to any design from your machine or usb or direct connect from your computer
    - Select delete to remove your design or select your Home key

*Thank you for watching and please visit your local Baby Lock Retailer for your sewing and embroidery projects.*



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