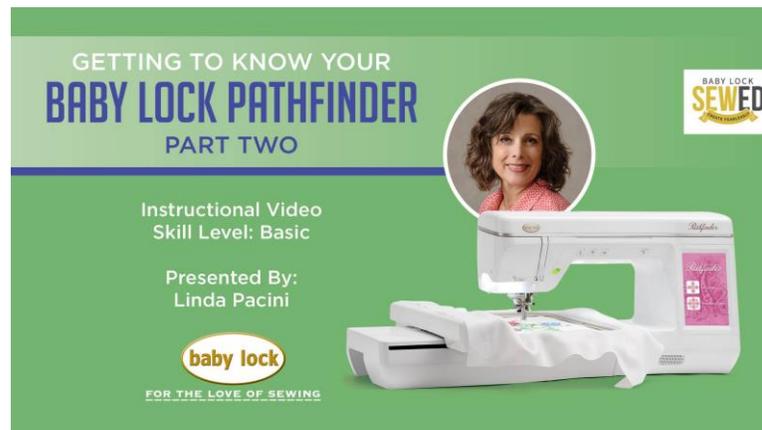




Getting to Know Your Baby Lock Pathfinder Part Two Presented by Linda Pacini



Welcome!

Continuing from Part One of this series, let's get started with another favorite feature of mine; the **Border Function**. This makes the ability of lining up designs super-fast!

Let's begin in **Embroidery Edit** –

Select the following:

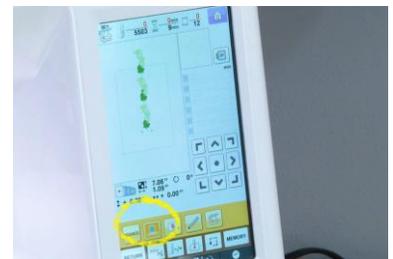
- DESIGNS
- Choose a design – in this case, we choose Shamrocks
- SET
- If you select COPY, it copies the design allowing you to match up as needed

Let's look at the Grid – it fits very comfortably within your frame and lines up with the frame notches – You know it is right if the Letters ABC are facing you. Great job!

TIP – Know what size embroidery length you want to achieve if you are stringing designs together. Move your design to the top of your screen because as you introduce designs into your machine, that's the order they will stitch. Top to bottom.

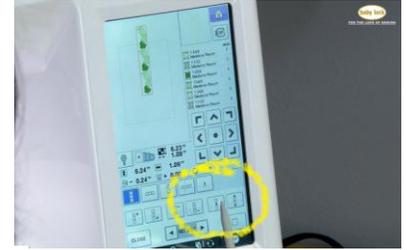
Border Function Icon

- Allows you to replicate your design – How fun!! Color sorts for you too!
TIP – you can self-select your own colors 8:17



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If designs are too close – select this icon to control the spacing. **5:40**



For this lesson, let's look at what it will do when it stitches and how you can make sure it lines up. We have 3 designs we need to line up.

- Let's make some **registration marks** at the bottom or in this case, the 3rd design at the two corners.
- Select **SINGLE ARROW** icon to select your third design
- Touch the two corners of your design **7:25**
- Select CLOSE
- Select EMBROIDERY – selecting EMBROIDERY automatically color sorts for you in BORDER FUNCTION



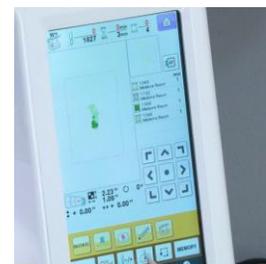
TIP: if you want to stitch any design in one single color select the Magic button - the thread icon with line underneath to the right of ROTATE
8:10

- Attach your embroidery frame and let's begin embroidering
- Press OKAY on your LED screen when it alerts you
- Press PRESSER FOOT DOWN
- Press START

TIP: The registration marks stitch out at the bottom of the design and this is where you will start embroidering your next design.

Let's do one more design. Delete the current design. Select your new design

- Select EMBROIDERY icon in lower right-hand corner
- Select the icon with the needle at the bottom of your screen **11:20**
 - This icon shows you where your needle placement will be
 - Designs always default to center of your frame – this is where your needle defaults also – so SELECT the top left corner to move your needle to fine tune needle placement
- CLOSE
- Move your design down using the arrows
- Select GUIDE BEAM icon for EMBROIDERY – a beam shines down on embroidery
 - To make sure it's square; go back to needle placement and select the opposite corner, your guide beam should shine and line up with the opposite side **13:07**
 - Select EMBROIDERY
 - Select MONOCHROMATIC
 - Lower your Presser foot



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- START
- Press OKAY to finish sewing – remove your frame – trim your basting stitches

TIP: Any design that is built into the machine or any design that you can bring into from a computer or a USB is fair game to use with this feature.

Another great feature I want to show you is **AUTO RESUME**

Let's look at this scenario: What if you lose power while embroidering even if you didn't save your design? This has happened to me. Let's begin.

- Select HOME icon
- Clear your Design
- In **EMBROIDERY** or **EMBROIDERY EDIT**
- We will begin in **EMBROIDERY**
- The opening screen will appear
- The opening video will play
- You will be prompted with this message:
- OKAY TO RECALL AND RESUME PREVIOUS MEMORY?
- Your design will begin at the stitch count where it ended when power was interrupted.

TIP: Try not to embroider during bad weather and unplug your machine during storms.

Let's look at a **Hoop-less Method of Embroidery** 17:55

- HOME page
- EMBROIDERY EDIT
- EXCLUSIVES menu
- HOME ACCENTS Select your design –
- Select SET
- We are using a 5x7 embroidery frame with Sticky back stabilizer – adhere your sticky side of stabilizer to the back of your hoop frame

TIP: When would you use this technique?

When you are hooping things too small for the hoop – your design is fine but the item you're embroidering on might not be the exact size, in this case, a kitchen towel

- Fold your fabric in half right sides together and lay on top of the stabilizer, rub to adhere

TIP: Klasse Anti Glue or Schmetz titanium gold needles work well with self-adhesive products

*** Your Pathfinder has a basting function*

TIP: If you cut your thread at the top do this: with your Presser foot up, pull your thread through from the bottom versus towards your thread spool



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- Before we stitch out this design, we can see where the design is going to stitch. 23:04



TRIAL BUTTON

- This button traces out the design allowing you to see where your design will stitch out – if you need to move your design with your frame on the machine, know that your machine will not allow you to go out of the embroidery field. This is a great feature on this machine.
- Select BASTING STITCH icon 24:33
 - This also helps anchor your fabric to your stabilizer
 - Very useful when using thicker fabric as well
- Lower Presser foot
- Select START
- When your machine stops, if you are not changing thread color, press START again

Importing Designs

- From a computer through direct connect 29:29
 - Software
 - PES or DST file
- From a USB through the USB port on your machine

TIP - We're using Designers Gallery Software however you don't need software on your computer if you know which design to send. The Pathfinder accepts PES and DST files.

- Use the direct connect cord that came with your machine, connect to your computer and your machine on side port and this shows up as an external drive
- Touch HOME SCREEN and clear former design
- Select EMBROIDERY EDIT key on your machine

From your computer:

- Use your mouse to send your file to your external drive
- SAVE to external drive
- From your machine LED Screen
- Select your COMPUTER icon
- SELECT your design
- Select SET
- Select EMBROIDERY

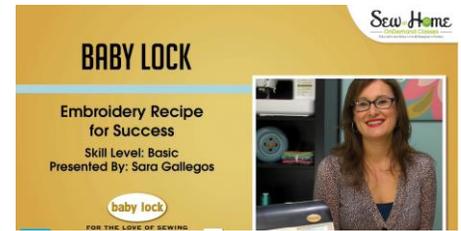


Another easy option to import embroidery data is to use your USB drive



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- Insert USB into machine
- EMBROIDERY EDIT
- Select USB Icon
 - Opens all designs on USB drive
 - There are videos on this site that will add to the success of your embroidery project



[Baby Lock Embroidery Recipe for Success](#)

[Baby Lock Embroidery Computer to Machine – Stitching a Purchased Design](#)

SENSOR PEN 31:50

- Easy to install, remove the cover on side of machine
- Holder and pen fit easily on the side of the machine
- Line up arrows on machine and connector
- Sensor Pen can be used in place of your stylus

EMBROIDERY EDIT

- Select your design
- EXCLUSIVES
- KIDS CORNER
- SET
- EMBROIDERY
- Use Sensor Pen – select the SENSOR PEN icon
 - Your machine alerts you that you need to place your hoop on your machine

TIP – if your fabric doesn't hoop the way you want, the sensor pen will help make up for that adjustment

- Place your hoop on your machine
- Select SENSOR PEN icon – shows hoop display quadrant 34:00
 - Select the area where you will be aligning
 - Alerts that your carriage will move
 - Select the bottom of your design on your LED screen – select OK
 - Use your SENSOR pen to touch your fabric - position 1 – red light appears accepting the new position
 - Select OK
 - Do the same as above to select Position 2 -position is accepted
 - Select the icon below your positioning box – this will alert you that your carriage will move
 - Beam of light appears on your fabric where you previously selected with the stylus pen
 - Adjust if needed and accept both positions
 - When finished sewing - select OK



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ADD TEXT to your design 37:45

- Clear Screen by selecting HOME PAGE
- Select OK
- EMBROIDERY EDIT
- FONTS
- Select your text – Back to School
- Choose ARRAY function - choose Large, Medium or Small
- Select SET – your design is now set to the screen
- If you want to change the size of anything, select SIZE
- Select your text and touch your Proportionate icon
 - Do this with all lines
 - Select CLOSE
- Select MULTI COLOR icon if you want to make each letter a different color
- SPACING icon
 - spaces your letters – farther apart or closer together

TIP – MULTI COLOR & ARRAY icons are only active when you have Lettering selected

Note: Mirror Image icon is not available in Lettering

- CLOSE
- Select EMBROIDERY
- Box is around your letters – this is your opportunity while using your sensor pen to move your lettering exactly where you need it, on your design
- Touch SENSOR PEN icon
- Use your SENSOR pen to touch your fabric - position 1 – red light appears accepting the new position
- Select OK
- Do the same as above to select Position 2 - position is accepted
- Select the icon below your positioning box – this will alert you that your carriage will move
- Beam of red light appears on your fabric where you selected with the stylus pen
 - Adjust if needed and accept both positions
 - When finished sewing - select OK
- Select your THREAD TRACE icon to see the outline of your design – adjust design as needed
- Lower your Presser foot
- Press NEEDLE THREADING Button
- Press START 47:00
- When you put your words in individually, the machine will stop on each line

TIP: If you touch the monochromatic button – it will not stop between words – great feature when using the same thread color for your design.



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Other machine components

Using your **BOBBIN WORK BOBBIN CASE** 49:00

- All the work will be done by your bobbin! You will use the gray bobbin case that came with your machine.
- Hooping fabric upside down
- EMBROIDERY – bobbin work designs can only be stitched in EMBROIDERY
- You can only use the icons with the Letter B
 - 1 design/1 hooping/ and only possible in EMBROIDERY
 - You cannot change the size of your design in Bobbin Work
 - Pre-wound bobbins available as CLASS L and CLASS 15
 - If you buy pre-wound bobbins for embroidery and if you find it is a L Class bobbin you need to use this pin (53:00) with your bobbin placed on top.
 - *TIP – if you have more questions, please read the instructions that came with your bobbin case*
- Turn your machine off to remove bobbin cover



TIP: In order to remove the bobbin cover, you need to remove your embroidery arm – which you always do with your machine off

- Remove your standard bobbin case with the red dot
- Insert your gray bobbin case and line up the white diamond with the white circle
 - Replace your bobbin cover
 - Slide your embroidery unit back in - should hear a click
 - Turn your machine ON
 - Select EMBROIDERY
 - Select your bobbin work design from B designs icon
 - Let's wind a bobbin
 - Decorative thread possibilities
 - Madeira – serger or couching thread -
 - Lower the number – thicker the thread
 - Decora size 6 – nice size
 - Don't go below Size 6 - Size 12 could be too thin
 - We are using size 6
 - Wind your bobbin – use your spool cap

TIP – thick thread tends to split in pieces so pay special attention when threading & also select your slowest speed possible when winding your bobbin

- Drop in your bobbin but don't cut off the thread tail
- Top thread your machine – we will use the bobbin thread already wound and use the extra spool pin – it allows thread to come off your machine from a vertical position
- Thread your machine as you typically would
- Hooping your Fabric for Bobbin Work
- We are using Tearaway under cotton fabric
- Place hoop on table



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- Place fabric side down – tearaway on top
- Press into your frame

TIP: Match up the arrows on both frame pieces when attaching, arrows will face each other

- Raise Presser foot
- Slide in your hoop

Sewing speed –

- Bobbin work design should not be going at full speed and your machine knows this
- Double check this on Page 5 in SETTINGS and look at maximum embroidery speed which is 100SPM 1:03:15

- Select CLOSE
- Release your tension and take your top thread out a little bit
- Lower your Presser foot
- On your design screen touch your NEEDLE + - Position icon and go forward 1 stitch

• CLOSE

- Lower Presser foot
- Touch Needle Down and back up again
- Pull bobbin thread up to the top – both threads are on top now.

- Press START button – but it's red! 1:04:30

TIP - this can happen! Screen shows an alert EMBROIDERY FRAME needs to be LOCKED DOWN

- Lock your Frame
- Press START again
- Press OK

TIP: Did you notice the machine stopped in the needle down position? That's because it's the default on the machine.

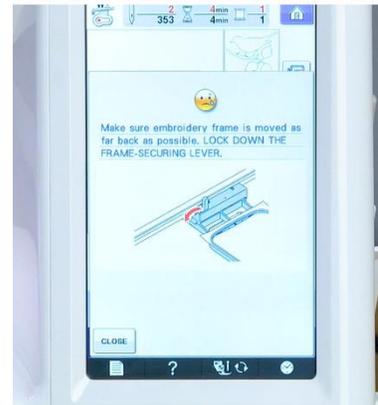
- Press OK
- Raise the needle because this machine defaults with needle down and doesn't cut thread – it isn't activated in Bobbin Work! So cool!
- Cut your thread but leave a nice long tail
- Remove the frame from your machine
- Take a large eye needle and pull thread through the back
- Or coax it back through with the extra thread on the back side.

This looks like hand work but it's all done by machine! 😊

Let's stitch a portion of a design by color!

- Select EMBROIDERY
- EXCLUSIVES
- FLORAL

What if you wanted to do this design but didn't want to do the leaves on the outside?



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- Press NEEDLE +/- icon
- Touch SPOOL COLOR + icon – skipping the colors you don't want on your design
- Select HOME
- OK
- QUESTION MARK icon
- Info on machine is shown here. You can find:
 - Basic operation
 - Bobbin – you can watch a video on this machine
 - Select the Presser foot needle exchange key – engage this button when you change either one - Select clock icon – to set time and the date

Thank you for purchasing this video.

Please visit and support your local Baby Lock Retailer for all your sewing and embroidery needs.

For the love.....



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