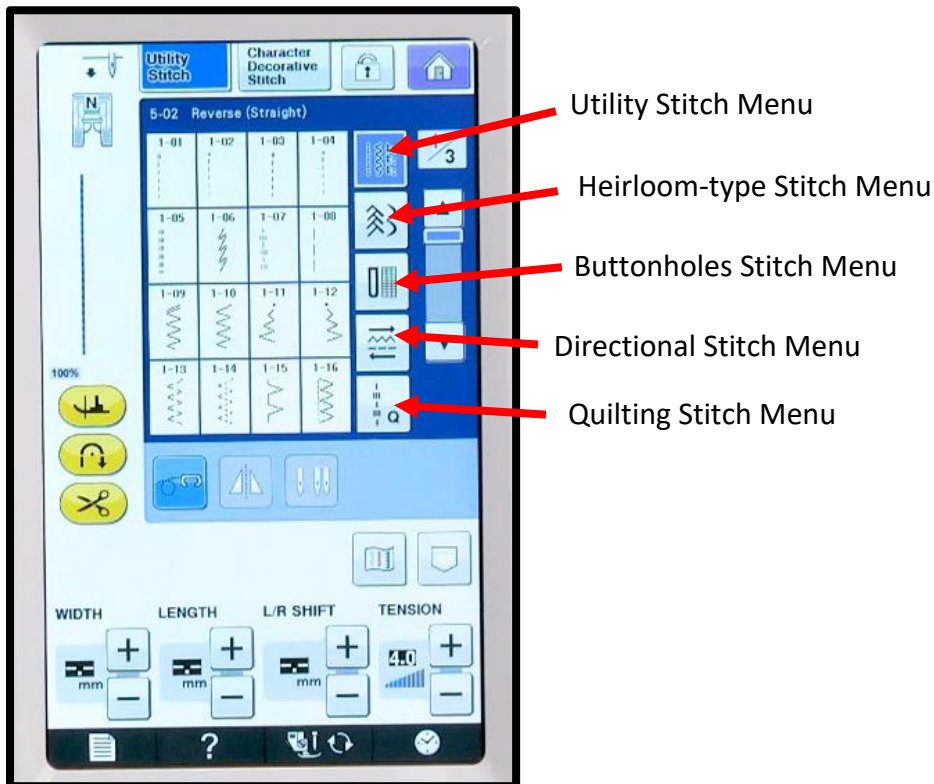




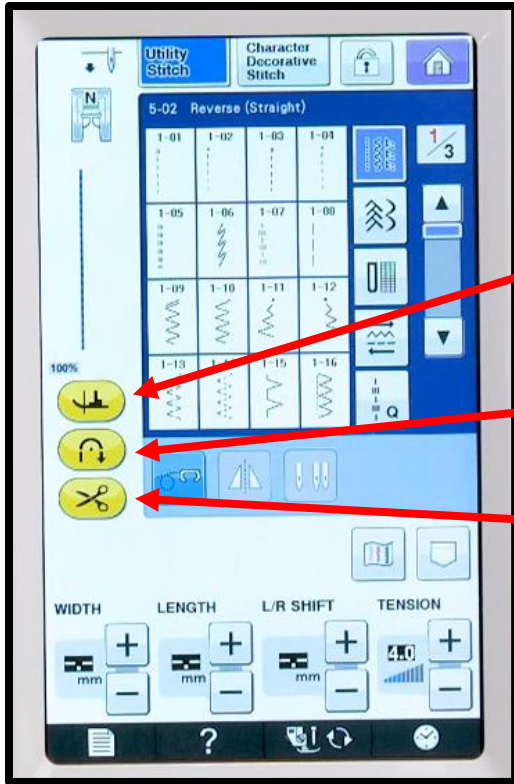
## Getting to Know Your Baby Lock Aerial - Sewing - Part 1 & 2

Congratulations on your new Baby Lock Aerial! We sincerely hope that you'll find the Getting to Know Your Machine series on your Aerial will truly get you started on a remarkable sewing and embroidery adventure. The online class on this machine will be a great resource, but we've included notes to capture some of the big tips and highlights from the video.

The stitch menus can be accessed through each index. Then, you can use the slider bar on the side to see the stitches within that menu that are further down.



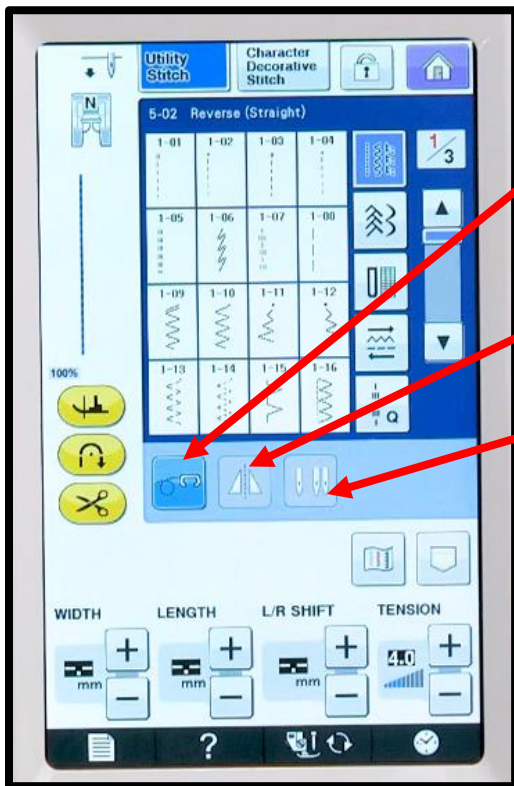
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Pivot Function – When you stop sewing, the presser foot raises, and the needle stays in the fabric so that you can easily pivot your project.

Automatic Reverse with one touch of the reverse button on the front of your machine.

Automatic Reverse and Thread Cut with one touch of the reverse button on the front of your machine.



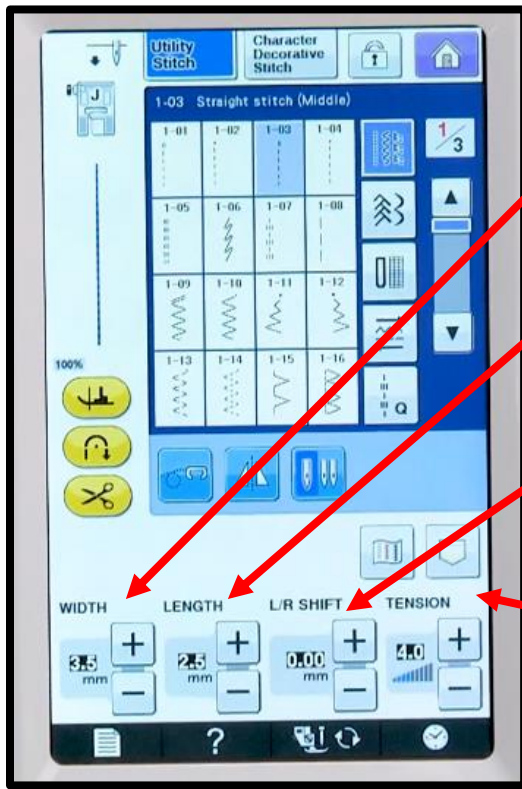
Lower your feed dogs to free-motion quilt with this key. You can also change to a free-motion quilting foot, at this time, as

Mirror Image or reflect a stitch vertically.

Select this key when using a twin needle. Your machine will then, not allow you to use stitches that will not work with a standard twin needle (like the one that came with your machine).



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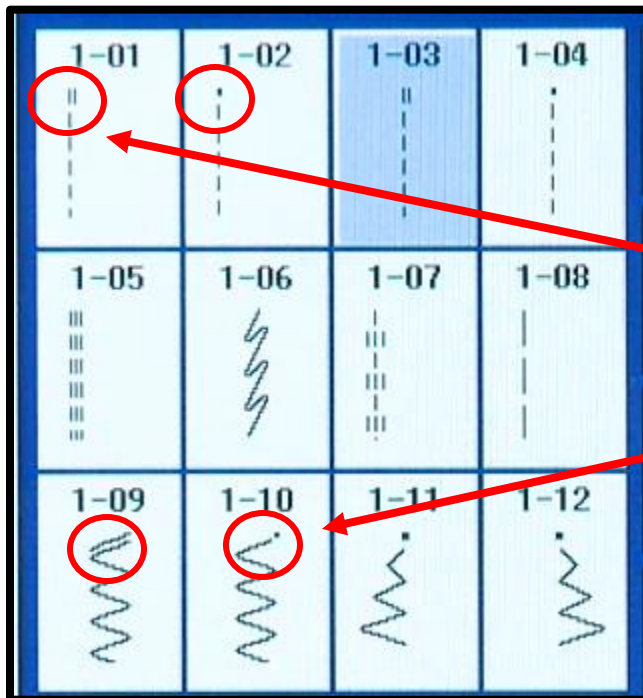


Stitch Width

Stitch Length

Left/Right Shift moves your needle left and right in smaller increments than width. But, you can also move zig-zag or decorative stitches over to the right or left to give you the precise alignment you are looking for.

Needle thread tension



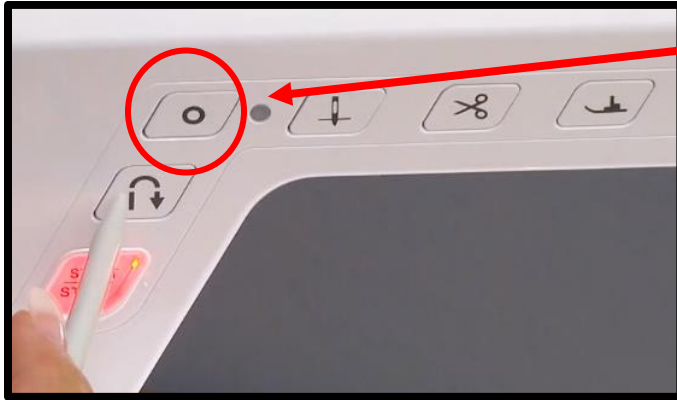
Stitches that start with an additional dash line, the tie off will go backwards

Stitches that start with a dot, the tie off will stitch in place

For stitches that reinforce in place, if you'd like the end to tie off like that always, turn the Reinforcement Priority On within your settings pages.



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Reinforcement Key ties off in place (and also finishes a motif).

The Multi-Purpose Foot Control is an optional accessory that can make your sewing even more efficient because you can assign machine functions to the heel and the “side car” of the pedal, such as cut, stitch in reverse, or needle position up/down.



Your settings pages has a world of options that you can adjust to meet your needs and expectations. The machine saves these settings when you turn it off and back on again.



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If you have assigned settings to a stitch and it has become a favorite of yours, you can set it to that stitch key by clicking on the envelope. Any time you click on that stitch key, it will come up with the settings you set to it. When you click on that same envelope for any stitch, then select Retrieve, you'll notice you can save up to 5 varied stitch settings per stitch. The last one that you saved will become your default stitch.

You can turn the Automatic Fabric Sensor System ON in your settings pages and it will measure the thickness of your fabric and adjust it from thick to thin and vice versa!

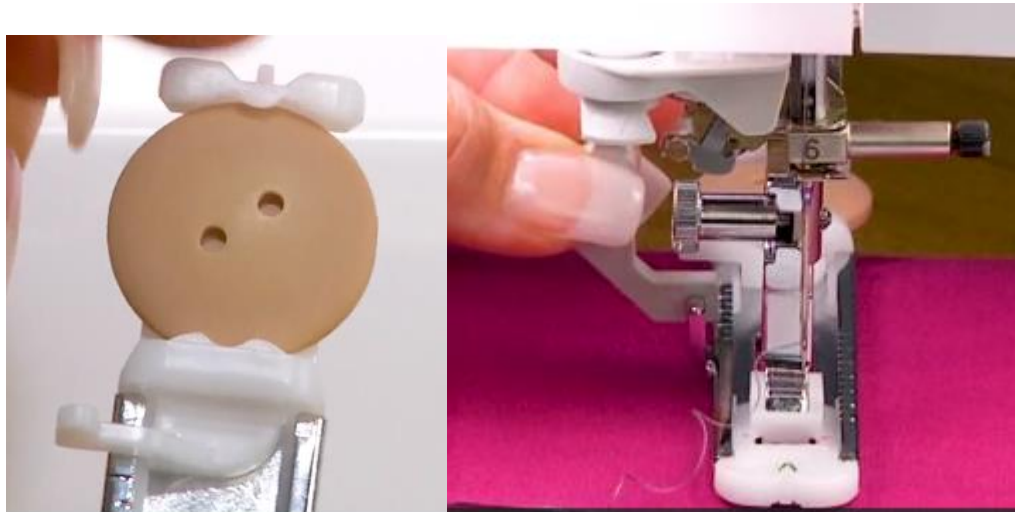


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Continue with Part 2!



Find Presser Foot A to create a button hole. Select a button hole from the Button Hole Menu. Open the white part of the foot and place the button and snug the spacer up to the button. Then, place the foot into the machine (button towards the back). Then, lower the button lever arm as shown in the video (this measures the size of the button based on 2 stoppers built onto the foot). Buttonholes work from the forward back.



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The M foot will allow you to sew buttons onto your project. It's important to check that the needle will clear the holes. There is also a shank that you can choose to engage/disengage. It allows more space for thicker projects between the button and your project when engaged. Stitch 4-18 is the stitch you need to use for button sewing.

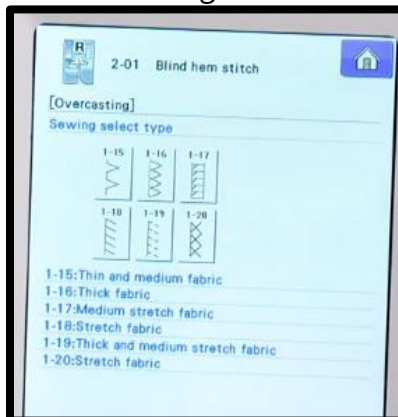


The Zipper Foot is foot I and you can place it on the left or right to align it correctly with your zipper or piping.

Foot R is the Blind Hem Foot. Select Stitch 2-01 for woven fabric and Stitch 2-02 for stretch fabric. If your fabric requires more or less of a bite, you can move the bite bigger or smaller by adjusting the stitch width.



The G foot is your Overcasting Foot. There are a number of Overcasting Stitches in the first stitch menu. The stitches form over the stitch finger built into the center of the foot. You'll want to pull the fabric straight back when done stitching.

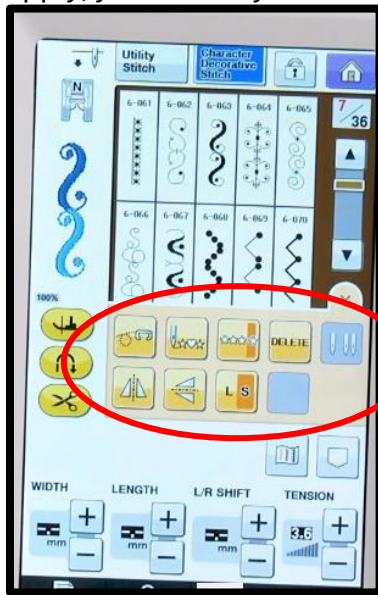
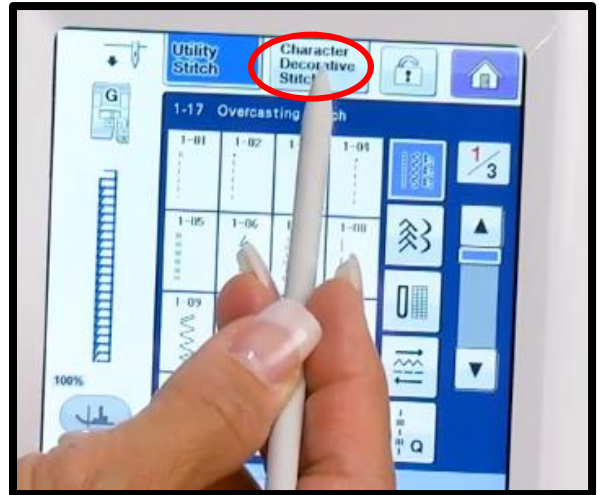


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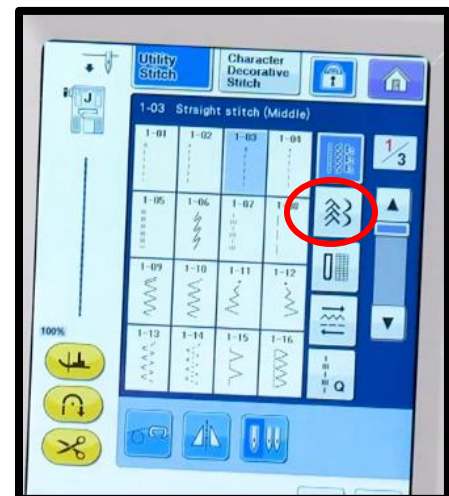
The N foot is typically used for decorative stitches. It is wider, but it has a groove underneath the foot that allows built-up stitches to easily clear the foot when passing under it.

You have a Utility Stitch menu and a Character and Decorative Stitch menu that opens up a ton more creativity! You have a bunch of decorative stitches, but you can also combine stitches to create your own.

You'll find that your stitch edit menu (above your stitch adjustment keys) will enable you to free-motion, combine stitches, go back to the beginning of a stitch series, sew only one motif of a stitch out, and reflect stitches horizontally and vertically, as well as make them large or small. For stitches, that apply, you can set your machine to know if it has a twin needle in.



The lock at the top of your screen locks your screen so that no changes can be made while your sewing (so you, a cat, or a child can't accidentally bump something). ☺



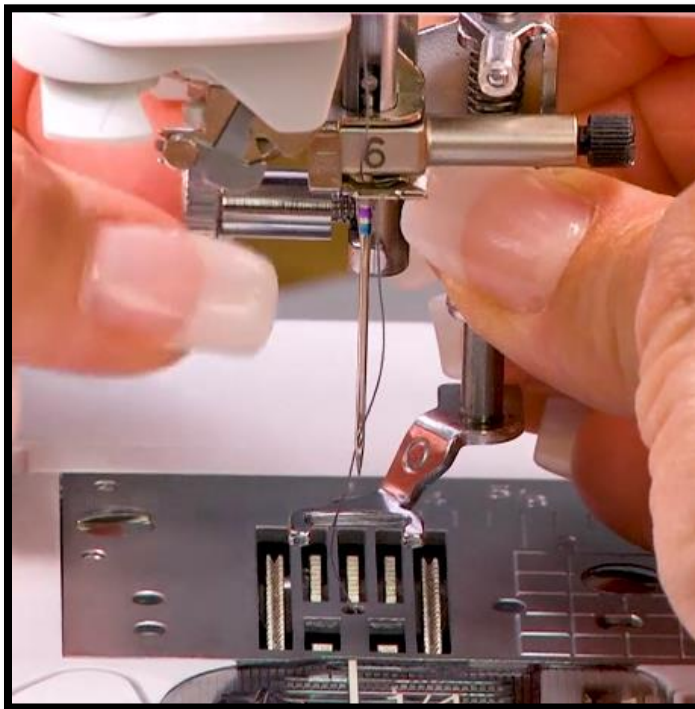
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Q-02 allows you to achieve a ¼” seam allowance using the edge of the J foot as a guide. You can still change the needle position by using the stitch width to move the needle in tiny increments.

Q-01 aligns your needle in the center and you can use the ¼” guide on the bobbin cover to get your ¼” seam.

Use the Straight Stitch Needle Plate to prevent beginning pieces of fabric/seams from being pushed into the needle plate. Make sure to select your Presser Foot/Needle Exchange Key before you change it from your screen so that your screen and buttons cannot be selected (aka, the needle cannot drop while you are changing it). You can also use the Quarter-inch Piecing Foot with Guide with or without the Straight Stitch Needle Plate to assist in creating that perfect ¼” seam.

For free-motion quilting, remove the ankle and foot and place Foot O onto your machine. Then, make sure to put your machine in free-motion mode by dropping the feed dogs.



Before you free-motion, hold your top thread. Lower your needle into the fabric and back up. Then, gently tug on the top thread to pull your bobbin thread up to the top. Hold both as you lock your initial stitches in place. Then, clip those threads.

Don't forget to check out the companion Getting to Know Your Aerial – Embroidery Parts 1 and 2! Happy Sewing!



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