

Destiny™

30 Sewing Accessories/Feet Kit Instructions



FOR THE LOVE OF SEWING

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Bias Binder Foot (Adjustable)

(ESG-ABB)

Instructions

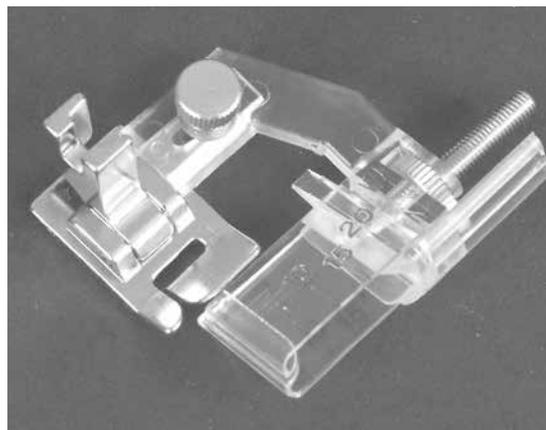
MACHINE SETTINGS

Stitch:	Straight, zigzag or all forward decorative stitches
Stitch length:	Pre-set
Stitch width:	Pre-set
Tension:	Pre-set

The Baby Lock Adjustable Bias Binder Foot is a useful foot whether you are a beginner or an experienced sewer. When using the Adjustable Bias Binder Foot you are able to use various widths of bias binding. Then, use either straight or decorative stitches to sew the binding in place.

As you can see from the illustration, there are two adjusting screws. The first screw allows you to insert binding ranging from 1/4" to 3/4" wide. The second screw can be loosened and slid either to the left or the right depending on where the stitches should be placed on the binding.

Use the Adjustable Bias Binder Foot when applying bias to vests, placemats, wall hangings, baby bibs or many other things.



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Bias Binder Foot

(ESG-BB)

Instructions

MACHINE SETTINGS

Stitch:	Straight, zigzag or all forward decorative stitches
Stitch length:	Pre-set
Stitch width:	Pre-set
Tension:	Pre-set



When you want to apply binding to either home decorating projects or garments, the Baby Lock Bias Binder Foot allows you to do this with ease.

The Baby Lock Bias Binder Foot is great to use when attaching unfinished bias that is cut 1-1/8" wide. Pre-folded tape should be pressed flat. Cut the end of the bias at a 45° angle before inserting it into the foot. Be sure any seams in your bias are pressed toward you to prevent any bunching or catching in the seam allowance.

Sew using a small zigzag stitch or guide the bias into the cone, feeding the bias tape straight into the binder so the same amount of tape is sewn on the top and bottom. Insert fabric (that will be finished) into the cone center from the left to right. As you sew, the cone will wrap the bias around the unfinished edge of the fabric. Move your needle to the position where you would like to have your straight stitch placed.

Note: Use the width control to move your needle from the left needle position.



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Blind Stitch Foot with Guide

(BLG-BSGF)

Instructions

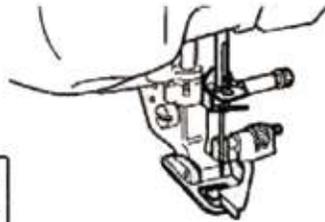
Looking for a quick, easy way to make your hems invisible? This replacement foot was designed specifically for easily stitching a blind stitch. You can also use this foot for quick edge stitching along fabric edges.

MACHINE SETTINGS

Stitch Type:	Straight Stitch, Zigzag, Blind Stitch
Stitch Length:	1mm - 5mm
Stitch Width:	Maximum 7mm

INSTRUCTIONS:

Remove presser foot and attach snap-on blind stitch foot.

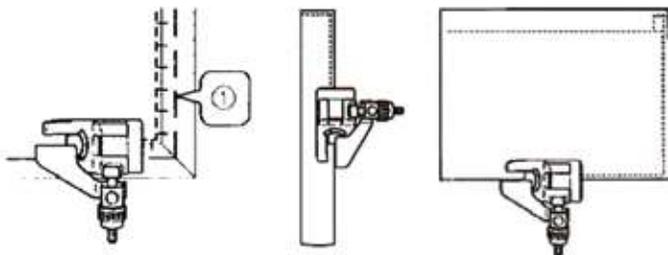


Sewing



When Edge Stitching

1. Position the needle the distance you wish to be from the edge of the fabric and lower the needle in that position.
2. Turn foot guide screw and carefully adjust to guide fabric.



When Sewing Seams

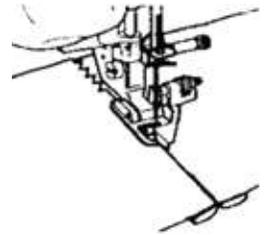
1. Select " " icon
2. Align position of foot guide to needle position.



3. Select desired stitch. Examples:



4. Place cloth under foot so that foot guide is lined up between both edges of fabric.



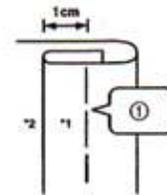
5. Lower foot and sew.

When Blindstitching

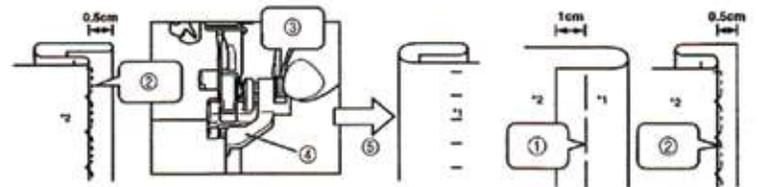
1. Select desired stitch. Examples:



When using regular weight fabric



When using heavyweight fabric



1. Basting
 2. Sewing position
 3. Turn screw to adjust guide to folded hem
 4. Guide
 5. Turn to front side
- * Front side
** Reverse side



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Braiding Foot

(ESG-BF)

Instructions

The Baby Lock adjustable Braiding Foot allows great flexibility in the width of braid, cord, or elastic you can apply.

Create beautiful Passementerie work with the Baby Lock Braiding Foot. Passementerie work refers to the trimming of fabrics with braids, cords, or beads in many forms or shapes. Couching is another technique where you can use the Baby Lock Braiding Foot.



Couching is another method of applying cord with this foot. Select a stitch that will encase, but not crush, the cord you are applying.

Here is a good exercise you can try with this foot: Select a zigzag stitch and adjust the width to 5mm. Use 1/8" elastic and insert it through the opening on the braiding foot (see diagram). Sew over the elastic to the width of fabric without catching it. After stitching, pull the elastic to fit. This could be used for doll clothes or children's sleeves.

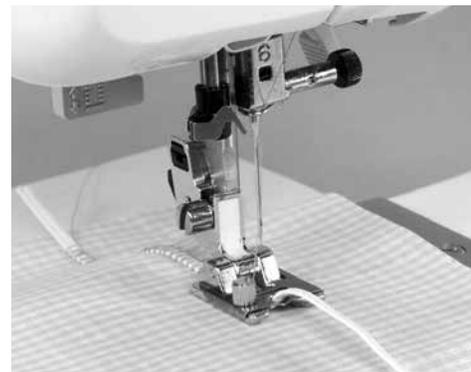
Use a 2.0 twin needle and sew both sides of a 1/8" ribbon at the same time as you guide it through the Braiding Foot.

MACHINE SETTINGS

Stitch Type:	Zigzag
Stitch Length:	1mm - 5mm
Stitch Width:	Maximum 7mm

MACHINE SETTINGS

1. Set your Baby Lock machine for a zigzag stitch.
2. Place the width of the zigzag just wide enough to clear the braid, cord, or elastic that you are using.
3. Loosen the silver screw on the left of the foot to allow you to move the adjustable plate forward and back to accommodate varying widths of braid, cord, or elastic.
4. Snug the plate close to the braid that you are applying to help guide the braid. Let the braid feed in as you guide the fabric on the transferred design.



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Candlewicking Foot

(BLSO-CWF)

Instructions

The Candlewicking Foot has a deep tunnel on the underside of the foot to aid the foot in feeding over a build-up of thread when using a candlewicking, decorative or utility stitch that repeats over itself or has high density.



MACHINE SETTINGS

Stitch Type:	Decorative Candlewicking Stitches
Stitch Length:	1 mm - 5mm
Stitch Width:	Maximum 7mm

1. Select a decorative stitch.

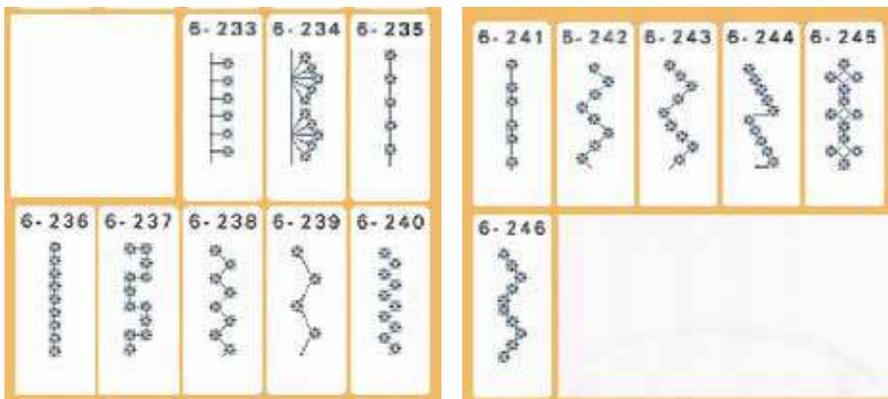
Note: While all decorative stitches can be used with this foot, some Baby Lock machine models have special candlewicking stitches. Examples of these type of stitches are shown below.

2. Attach the Candlewicking Foot.

3. Place the fabric under the presser foot, pull the upper thread out to the side and then lower the presser foot.

4. Sew at a smooth and consistent speed.

Examples of Candlewicking Stitches:



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Cording Foot

(ESG-CF3) (ESG-CF5) (ESG-CF7)

Instructions

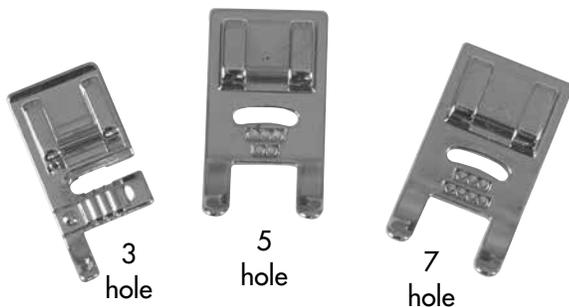
The Baby Lock Cording Foot can be used functionally or decoratively. In the Baby Lock group of cording feet you can choose from 3-, 5-, or 7- hole. This will allow you to sew over numerous decorative threads and lightweight cords when doing Venetian or Parisian hemstitching.

Let's explore a few of these techniques.

MACHINE SETTINGS

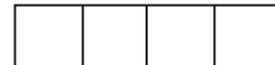
Stitch:	All-forward open decorative stitches
Stitch length:	Pre-set or wider, use twin needle selection for twin and triple needles
Stitch width:	Pre-set
Tension:	Pre-set

When gathering yards of ruffles or heavy fabric, use any one of the three cording feet and insert the cord into the center hole or opening of the foot. Set your Baby Lock machine for a narrow zigzag stitch that is wide enough to stitch over, but not into, the cord. Position the fabric under the foot and sew over the cording. After stitching, you can easily pull the cord for the desired fullness of your ruffle.



Attaching decorative cords and threads has never been easier! Select threads and small cords that will glide easily through the holes on the cording foot of your choice. Select the multi-step zigzag stitch and adjust it wide enough to catch the outside threads. Now that your threads are under control, you can place both hands on the fabric to guide and move through the pattern you select.

Try Parisian or Venetian hemstitching using your multi-hole cording feet. You can use these stitches on a single or double layer of fabric. When sewing on a hem edge, stitch 1/2" away from the cut edge, then trim close to the stitching. Use the two front holes when doing the Venetian hemstitch. This will guide the cord in and will be sewn on the outside edges of the stitch. The Parisian hemstitch resembles the hand pinstitch and will look like:



The Venetian hemstitch will look like entredeux, a narrow machine embroidered trim with a ladder of open holes. The stitch on your machine will look like:



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Double-Cording Foot- 4-6mm

(BLSO-DCF6)

Use this foot to couch single or double rows of cording to your fabric. It can also be used to make single and double rows of piping. Underside of foot has two grooves to accommodate the cording. The double rows of piping, also known as double welting cord, are often found as a finishing trim in home décor.

MACHINE SETTINGS

Stitch type:	Straight or decorative hemstitch
Stitch width:	Maximum 7mm
Stitch length:	1-5mm
Cord size:	4-6mm



Top & Bottom

Instructions for Couching

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot, attach the double cording foot. Select a hemstitch stitch that extends from the center position.
3. Place the fabric under the foot and align the cord(s) in the grooves on the underside of the foot and start sewing at an even speed.



Instructions for Double Piping

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot and attach the double cording foot. Select a straight stitch.
3. Cut a strip of bias fabric approximately 4" wide. The fabric needs to be wide enough to cover the cording(s) being used plus 1 1/4" (for standard 5/8" seam allowances) excess can be trimmed off.
4. Fold the bias strip in half, placing the cord in the fold. Align the fabric covered cord under the foot and sew along the cord edge.
5. Add a second cord between the fabric layers. Move the cord under the first groove (or groove on right) in foot, and stitch along the edge of the cord.
6. Trim the excess fabric to an even width down the length of the cord.

Instructions for Double-Corded Piping and Welting Trim:

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot and attach the double cording foot. Select a straight stitch.



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Double-Cording Foot-4-6mm

(BLSO-DCF6)

Instructions for Double-Corded Piping and Welting Trim

continued

3. Cut a strip of bias fabric approximately 4" wide. The fabric needs to be wide enough to cover the cording(s) being used plus 1 1/4" (for standard 5/8" seam allowances) excess can be trimmed off.
4. Fold the bias in half placing the cord in the fold. Align the fabric covered cord under the foot and sew along the cord edge.
5. Turn fabric over and place a second cord on top of the fabric layers along the bobbin thread. Fold all layers of the fabric over to encase the cord. Place the fabric back under the presser foot with the previous row of stitching centered under the needle. Stitch between the cords along the previous row of stitching.
6. For piping cord: Trim the excess fabric to an even width down the length of the cord. Use the excess fabric to insert the trim in seams as standard piping.
7. For welting cord: Trim the excess fabric off along the length of the cord.

Welting cord traditionally is topstitched, glued or stapled in place on home décor and upholstery projects.



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Double-Cording Foot- 7-8mm

(BLSO-DCF8)

Use this foot to couch single or double rows of cording to your fabric. It can also be used to make single and double rows of piping. Underside of foot has two grooves to accommodate the cording. The double rows of piping, also known as double welting cord, are often found as a finishing trim in home décor.

MACHINE SETTINGS

Stitch type:	Straight or decorative stitch
Stitch width:	Maximum 7mm
Stitch length:	1-5mm
Cord size:	7-8mm



Top & Bottom

Instructions for Couching

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot and attach the double cording foot. Select a hemstitch stitch that extends from the center position.
3. Place the fabric under the foot, align the cord(s) in the grooves on the underside of the foot and start sewing at an even speed.



Instructions for Double Piping

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot and attach the double cording foot. Select a straight stitch.
3. Cut a strip of bias fabric approximately 4" wide. The fabric needs to be wide enough to cover the cording(s) being used plus 1 1/4" (for standard 5/8" seam allowances) excess can be trimmed off.
4. Fold the bias strip in half placing the cord in the fold. Align the fabric covered cord under the foot and sew along the cord edge.
5. Add a second cord between the fabric layers. Move the cord under the first groove (or groove on right) in foot, and stitch along the edge of the cord.
6. Trim the excess fabric to an even width down the length of the cord.

Instructions for Double-Corded Piping and Welting Trim:

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot and attach the double cording foot. Select a straight stitch.



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Double-Cording Foot-7-8mm

(BLSO-DCF8)

Instructions for Double-Corded Piping and Welting Trim

continued

3. Cut a strip of bias fabric approximately 4" wide. The fabric needs to be wide enough to cover the cording(s) being used plus 1 1/4" (for standard 5/8" seam allowances) excess can be trimmed off.
4. Fold the bias in half placing the cord in the fold. Align the fabric covered cord under the foot and sew along the cord edge.
5. Turn fabric over and place a second cord on top of the fabric layers along the bobbin thread. Fold all layers of the fabric over to encase the cord. Place the fabric back under the presser foot with the previous row of stitching centered under the needle. Stitch between the cords along the previous row of stitching.
6. For piping cord: Trim the excess fabric to an even width down the length of the cord. Use the excess fabric to insert the trim in seams as standard piping.
7. For welting cord: Trim the excess fabric off along the length of the cord.

Welting cord traditionally is topstitched, glued or stapled in place on home décor and upholstery projects.



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Edge Joining Foot

(ESG-EJF)

Instructions

The Baby Lock Edge Joining Foot is similar to the standard presser foot with the addition of positioning marks and a guide in the center of the foot. The guide allows you to properly align two edges, while keeping the joining point centered under the foot. The 2nd mark on the left and the indentation on the right assist in guiding two pieces of fabric or lace for balanced stitching.



MACHINE SETTINGS (Edge Joining)

Stitch:	Couching or fagoting stitch
Stitch length:	Pre-set
Stitch width:	5.0

Place one piece of lace or fabric with a clean-finished edge to the right of the guide and another to the left of the guide. This will allow the stitch to fall evenly spaced on both sides.

Note: Stitch length and width can be adjusted according to the type of stitch selected.

MACHINE SETTINGS (Edge Stitching)

Stitch:	Straight stitch
Stitch length:	2.5
Stitch width:	Adjustable

Not only can this foot be used for joining two pieces of fabric, it can also be used for narrow edge stitching. Align the fabric edge with the guide and select a straight stitch in the left needle position; move the needle position to the desired distance from the fabric edge.



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Fringe/Looping Foot

(ESG-LF)

Instructions

The Baby Lock Fringe/Looping Foot has many different uses. When making pattern markings, chenille type texture, or heirloom fagoting, this foot is for you.

MACHINE SETTINGS

Stitch:	Zigzag
Stitch length:	0.7
Stitch width:	2.0-5.0mm
Tension:	0.4

For all three of these techniques you will be using a zigzag stitch. It is important that you select a stitch width that is no smaller than 2mm and no wider than 5mm. As you can see, there is a bar in the middle of the foot that needs to be cleared by the zigzag stitch. The tension will need to be loosened to create the stitch's looping effect.

If you are using your Baby Lock Fringe/Looping Foot to transfer pattern markings, it is recommended that you have a full bobbin, as this will use a great deal of thread. Your Baby Lock machine should be set on a slower speed and your stitch lengthened. Sew at a slow, steady speed and avoid fluctuating movements. After sewing is completed, gently separate the layers of your pattern and fabric pieces and cut to separate the threads. Effective for marking darts, pleats and pocket placement.



Great texture can be created when using the Baby Lock Fringe/Looping Foot. Mark the number of rows you want to stitch and use the same settings as above for pattern markings. Sew on the lines.

When creating heirloom fagoting, place right sides together and sew a seam using a 5/8" seam allowance. Sew the zigzag slowly and evenly the entire length of the seam. Use a lighter weight thread for this technique or there may be a great deal of thread that is built up in the seam. After the seam is sewn, gently open the seam allowance and press back on each side. Decorative stitches can be used to hold seams in place and will frame the fagoting stitches.



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Gathering Foot

(ESG-DS)

Instructions

Gather the fast and easy way with the Baby Lock Gathering Foot. Fabric layers are placed under the foot and gathered automatically. Make ruffles for garments, pillows, or other home décor items. Use the Gathering Foot to cut sewing time in half for decorative applications such as mock smocking or making puffing for heirloom creations.

MACHINE SETTINGS

Stitch:	Basting or center position straight stitch
Stitch length:	Longest setting
Tension:	6.0 - 9.0

A number of factors will affect the amount of fullness that is achieved:

- **Stitch length:** If adjusted to a longer stitch - more fullness. If the stitch length is shortened - less fullness.
- **Needle tension:** If needle tension is tightened—more fullness. If less tension—less fullness.
- **Fabric types:** If your fabric is light, such as batiste or lace, you will have more fullness. If the fabric is heavier, such as broadcloth or decorator fabrics, the fullness will be less.

Look closely at your Gathering Foot - you will see a slot on the bottom. When using this slot, you can gather the bottom layer of fabric while attaching it to a flat top layer, such as on a waistband.

Using the variable needle positions on your Baby Lock machine, you can create varying seam allowances to meet your needs. To accomplish this, you will need to start with your needle in the left position and use the width control on the machine to move the needle to any of the 15 different positions.



TIPS:

When testing your machine for adjustments to achieve desired fullness, work with 10" increments of fabric, trim or elastic. This makes it easier to determine the adjustments and how much change is needed for your project. Always test on your project fabric on the same grain line as you will be using in your finished project. Using the cross grain of the fabric will make prettier gathers than the straight of grain.

For additional fullness, hold your finger behind the foot while sewing so the fabric gathers against your hand.



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Hemmer Foot

(ESG-HF)

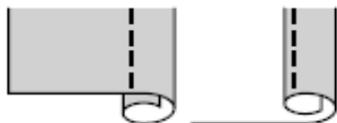
Instructions

This foot is designed to curl under a 3mm double hem while stitching with either a straight stitch or a decorative Parisian hemstitch. Works best on lightweight fabrics.

MACHINE SETTINGS

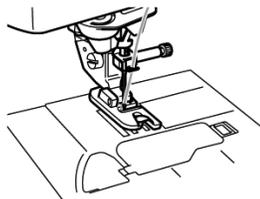
Stitch Type:	Straight Stitch
Stitch Length:	1 mm - 5mm
Stitch Width:	Up to 7mm

This presser foot can be used on a sewing machine with a zigzag stitch width up to 7 mm.



Front side Reverse side

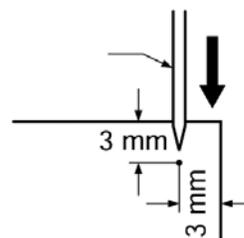
1. Remove presser foot and attach snap-on narrow hemmer foot.



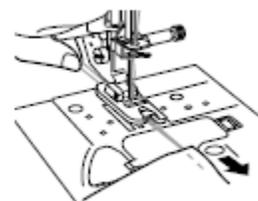
2. Select the straight stitch (center needle position).
3. Connect the foot controller so that both hands are free to guide the fabric.



4. Position the fabric (reverse side facing up) under the presser foot. Lower the needle 3 mm from the edges of the fabric, lower the presser foot, then sew 2 or 3 stitches.



5. Raise the needle and the presser foot, and then hold the ends of the upper thread and lower thread to prevent them from being pulled out of the fabric and pull the fabric out from the front of the presser foot.



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Invisible Zipper Foot

(ESG-IZF)

Instructions

Zipper applications can be the telling sign that a garment is ready-made or homemade. Therefore, proper insertion of your zipper is essential to the professional appearance of your garment.

Invisible zippers are used when you do not want outside stitching lines to show, such as in a regular zipper application. Use your Baby Lock Invisible Zipper Foot for easy, no-fail zipper insertion.

MACHINE SETTINGS

Stitch:	Straight stitch
Needle position:	Center
Stitch width:	Pre-set

INSTRUCTIONS FOR INVISIBLE ZIPPER FOOT:

1. There are two grooves on the underside of the foot that guide the coil of the zipper as you stitch.
2. The invisible zipper is inserted in an open unsewn seam.
3. Open the zipper and place the right side of the zipper to the right side of the fabric, placing the coil of the zipper on the seam line.
4. To sew the right side of the zipper: Raise the coil and position the coil in the right groove so the center needle position will sew to the left of the coil.



5. To sew the left side of the zipper: Raise the coil and position the coil in the left groove so the center needle position will sew to the right of the coil.
6. Stitch from the top of the zipper tape to the zipper pull on both sides.
7. Close the zipper.
8. Finish the seam under the zipper by moving the bottom of the zipper out of the way and match the fabric edges. Stitch the seam.



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Leather Quilting Roller Foot

(BLSO-LRF)

Use this foot for stitching along small tight curves such as the fingers of gloves. It is also a very useful foot for quilting; achieve a free-motion result with the confidence of having the machine feed the fabric.



MACHINE SETTINGS

Stitch:	Straight or decorative stitch
Stitch length:	1.0 - 5.0mm
Stitch width:	0 - 7mm

INSTRUCTIONS:

1. Raise the presser foot and raise the needle to the highest position.
2. Remove the standard presser foot and ankle and attach the Leather Roller foot and tight the screw.
3. You will notice the foot will sit with the wheel touching the left feed dog. This is because the foot is designed to roll with the feed dogs helping you sew in a circular movement.
4. Select a stitch. This foot is most commonly used with a straight stitch.
5. Align the fabric under the foot and start sewing an even speed.



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Mini Piping Foot

(BLSO-MP)

Instructions

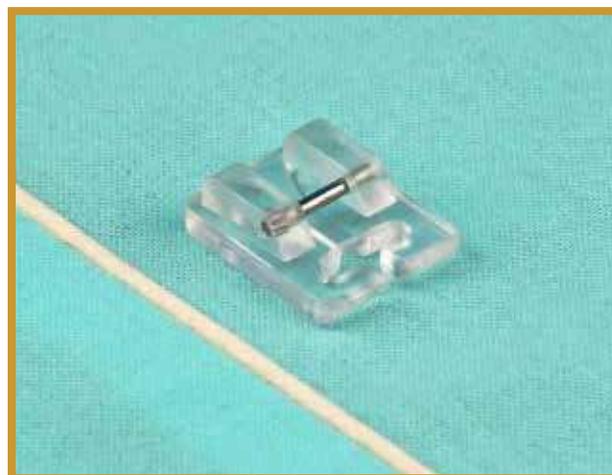
Piping can be made for finishing detail on projects ranging from home decorating to the finest heirloom garments. This piping foot accommodates a 2mm piping cord perfect for infant wear and doll clothes. The foot size is perfect for small areas and tight corners, and the clear view allows you to see exactly where you are stitching for perfect placement.

MACHINE SETTINGS:

Stitch:	Straight Stitch
Stitch length:	2.5
Stitch width:	Adjust width setting to achieve needle position desired
Piping cord:	2mm

TO MAKE PIPING:

1. Attach the Mini Piping Foot.
2. Cut fabric strips (bias or on-grain) wide enough to cover the cording plus seam allowances.
3. Wrap the fabric over the cord.
4. Place the fabric and cord under the foot aligning the cord in the groove on the underside of the foot.
5. Adjust your needle so the needle drops right next to the cord. Sew. The grooves will guide the cord so the fabric covers it evenly.



TO STITCH PIPING INTO A SEAM:

1. Attach the Mini Piping Foot.
2. Align the piping along the seam line on the right side of the fabric. Place the second piece of fabric on top with the right sides together.
3. Start by placing your needle in the left position and move the needle to the right using the width control.
4. Stitch in place. The piping will guide through the groove on the underside of the foot.

Note:

- When inserting pre-made piping into a garment, adjust the needle position so it stitches one setting closer to the cord, to cover the first row of stitching.
- Adding notches into the seam allowance of pre-made piping will allow for turning in tight curves and corners.



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Open Toe Foot

(ESG-OT)

Instructions

The Baby Lock Open Toe Foot is the perfect foot for doing appliqué or stitching around intricate areas of decorative stitches. You will notice that this foot has a larger groove cut out of the underside to accommodate thicker stitches and decorative threads. When you are doing Madeira Appliqué and using a wing needle, this foot is very helpful for turning corners with precision.

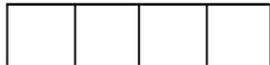


MACHINE SETTINGS

Stitch Type:	Straight Stitch, Zigzag, Decorative
Stitch Length:	.5 - 5mm
Stitch Width:	Up to 7mm

When doing appliqué on your Baby Lock machine, you have several stitches from which to choose. To do traditional appliqué, select the zigzag stitch and adjust the stitch length to .5mm and the width from 2.5mm up to 3.5mm. For a more decorative or hand appliqué look, use the appliqué stitch that is built in on your Baby Lock machine.

The stitch will look like:



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Open Toe Sole for Digital Dual-Feed Foot

(BLTY-OTDF)

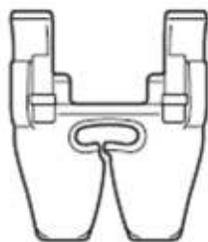
Instructions

There are two styles of soles for the Digital Dual-Feed Foot which can be changed according to your usage. Refer to "Using the Dual-Feed Foot" of "Basic operations" of the instruction manual, for the procedure of detaching and attaching the toe.

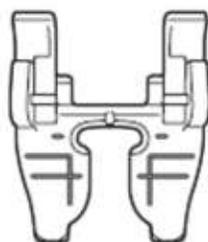
A. Normal toe

B. Open toe

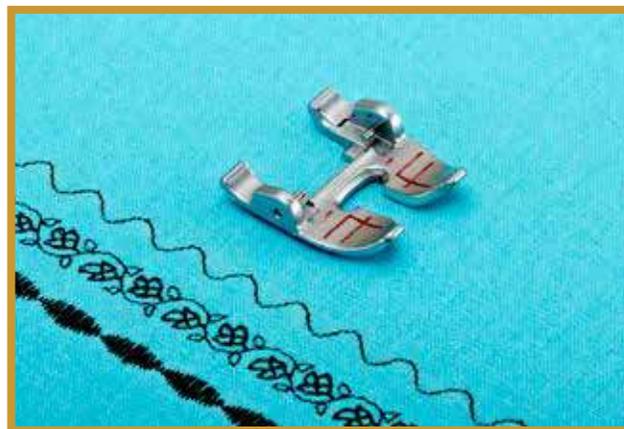
A



B



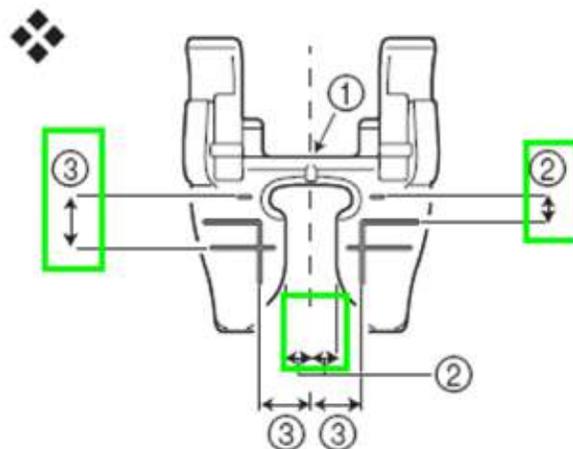
The open toe provides expanded visibility of the needle and area directly in front of the needle. This feature makes it easy to follow marked lines and seams in the fabric.



Reference marks on the toe

When sewing using the marks, select a stitch with a middle (center) needle position.

1. Center needle position
2. 3.2 mm (1/8 inch) for outline quilting, etc.
3. 6.4 mm (1/4 inch) for seam allowance or outline quilting, etc.



Note: When sewing the edge of quilted fabric, upper fabric may be pulled in under the open toe. Be sure to pin or baste the fabric edge before sewing.



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Pearl & Piping Foot

(ESG-PP)

Instructions

Don't let the name fool you! The Baby Lock Pearl and Piping Foot has many uses such as sewing seams in knitwear, attaching beads up to 4mm, and making and applying piping up to 1/4" in diameter.

MACHINE SETTINGS

Stitch Type:	Zig-zag, Overcast, Straight Stitch
Stitch Length:	1mm - 5mm
Stitch Width:	1.5mm - 7mm

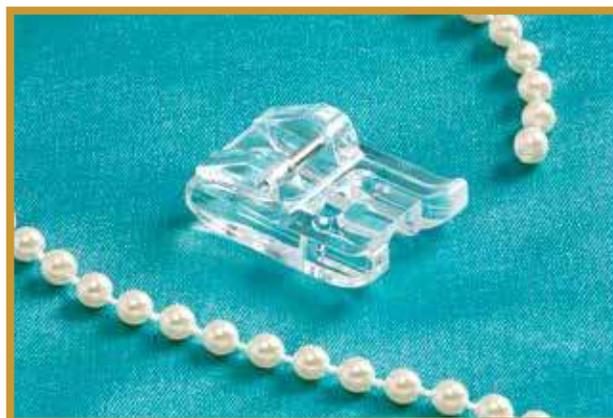
Sewing Knitwear:

When you are sewing seams in knitwear such as polar fleece, sweatshirt fleece or French terrycloth, choose one of the overcast or overlock stitches. Guide the edge of the fabric in the tunnel on the bottom of the presser foot.

Note: When cutting out your garment, be sure to cut the seam allowances to 1/4".

Attaching Beads:

To attach beads, select a zigzag wide enough to clear the beads. The width of the zigzag should be set the same as the diameter of the beads. Use a matching or monofilament thread to hold the beads to your work. We recommend reducing the pressure on the presser foot to keep the beads from dragging and creating puckers in the fabric.



Inserting Piping:

Piping can be made for finishing detail on projects ranging from home decorating to the finest heirloom garments. Cover a cotton cord with a bias cut piece of fabric. Sew using a straight stitch close to the cord to hold in place. When inserting the piping into a seam, use this same foot and guide the piping in the opening of the foot, placing the needle as close to the cord as possible. Place your needle in the left position and move the needle to the right using the width control.



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Pintuck 3-Groove Foot

(BLSO-PK)

Pintucks are a beautiful way to add texture to a classic heirloom or everyday garment. The three grooves on this foot allow for perfect spacing with professional results. This foot allows for precision pintucking when making corded and hollow tucks, as well as parallel and curved forms.

Instructions

The Baby Lock 3 Groove Pintuck Foot is designed to work best with a 3.0 or 4.0 twin needle. The size double needle used should coordinate with the width of the groove on the bottom of the foot. This is not to say you cannot use other widths of twin needles with this foot, but you will need to test the stitching to discover the possible desired variations.

MACHINE SETTINGS

Stitch type:	Straight Stitch
Stitch width:	Stitch width adjustable slightly for needle position.
Stitch length:	1.0 - 5.0mm
Needle:	Twin Size 3.0 or 4.0 recommended



Top



Bottom

Twin Needle Tip: What do those numbers mean on the twin needle? The first number refers to the distance between the needles in millimeters, and the second number refers to the size of the needle itself.



1. Change the machine needle to a double needle and thread the machine with two spools for a double needle. Refer to your machine manual for information on threading for a double needle.
2. Use a washable marker to draw a line for the first pintuck or pull a thread to determine straight of grain of fabric.
3. Sew the first pintuck with the center of the presser foot over the marked line or thread slit.
4. For subsequent tucks, position the first pintuck under the left or right groove of the foot. The groove will guide the existing tuck, and the fabric will feed straight into the twin needle for formation of the next tuck.
5. Repeat guiding the most recent tuck in the off-center groove to stitch a new tuck alongside until the desired number of tucks has been formed. Odd-numbered tucks are more appealing to the eye.

Note: It is recommended to always use an odd number of tucks up to 9. After 9, the eye cannot distinguish odd from even.



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Pintuck 5-Groove Foot

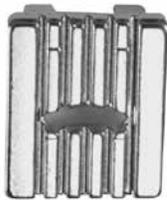
(ESG-PF)

Instructions

Pintucks are a beautiful way to add texture to a classic heirloom garment or everyday wear. Pintucks can be corded or hollow depending on the desired look or weight of fabric. Pintucks can be straight parallel tucks or soft curves that meander around.

MACHINE SETTINGS

Stitch type:	Straight Stitch
Stitch width:	Stitch width adjustable slightly for needle position.
Stitch length:	1.0 - 5.0mm
Needle:	Twin Size 2.0

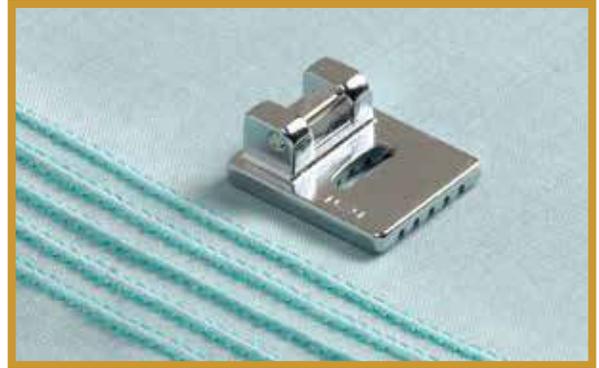


Bottom



Top

The Baby Lock Pintuck Foot is designed with 5 grooves and will work best with a 2.0/80 twin needle. This is not to say you cannot use other widths of twin needles with this foot, but you will need to test the stitching to discover any variations. What do those numbers mean on the twin needle? The first number refers to the distance between the needles in millimeters, and the second number refers to the size of the needle itself.



1. Use a washable marker to draw the first pintuck or pull a thread to determine straight of grain of fabric.
2. Sew the first pintuck with the center of the presser foot over the marked line or thread slit.
3. For subsequent tucks, position the first pintuck under an off-center groove and sew the length of the first pintuck. The groove will track the existing tuck, thus guiding the fabric straight into the twin needle for formation of the next tuck.
4. Repeat tracking the most recent tuck in the off-center groove to stitch a new tuck alongside until the desired number of tucks has been formed. Odd-numbered tucks are more appealing to the eye.

Note: It is recommended to always use an odd number of tucks up to 9. After 9, the eye cannot distinguish odd from even.



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Piping Foot - Left

(BLSO-LP)

Instructions

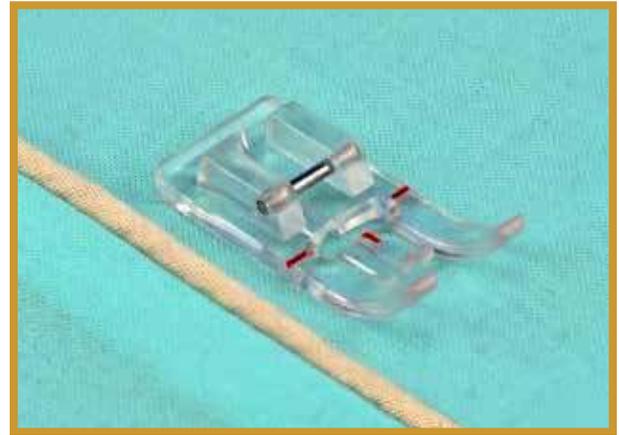
Piping can be made for finishing detail on projects ranging from home decorating to the finest heirloom garments. This piping foot accommodates a 2mm piping cord. The clear view allows you to see exactly where you are stitching for perfect placement. The left position groove and markings on the foot allows for piping cord to be properly placed for a 3/8" seam allowance.

MACHINE SETTINGS:

Stitch:	Straight Stitch
Stitch length:	2.5
Stitch width:	Adjust width setting to achieve needle position desired
Piping cord:	2mm

TO MAKE PIPING:

1. Attach the Piping Foot.
2. Cut fabric strips (bias or on-grain) wide enough to cover the cording plus seam allowances.
3. Wrap the fabric over the cord.
4. Place the fabric and cord under the foot aligning the cord in the groove on the underside of the foot.
5. Adjust your needle so the needle drops right next to the cord. Sew. The grooves will guide the cord so the fabric covers it evenly.



TO STITCH PIPING INTO A SEAM:

1. Attach the Piping Foot.
2. Align the piping along the seam line on the right side of the fabric. Place the second piece of fabric on top with the right sides together.
3. Start by placing your needle in the left position and move the needle to the right using the width control.
4. Stitch in place. The piping will guide through the groove on the underside of the foot.

Note:

- When inserting pre-made piping into a garment, adjust the needle position so it stitches one setting closer to the cord to cover the first row of stitching.
- Adding notches into the seam allowance of pre-made piping will allow for turning in tight curves and corners.



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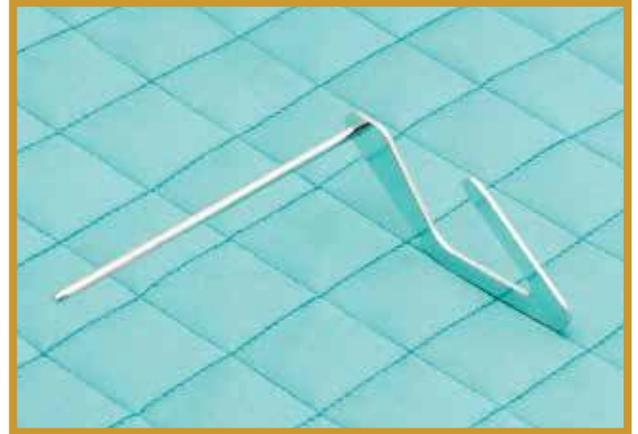
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Quilting Guide

(BLG-QG)

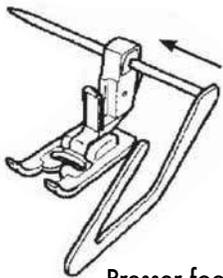
Instructions

The quilting guide is great for aligning exact rows of parallel topstitching that are equally spaced. This quilting guide can also be used with the walking foot.

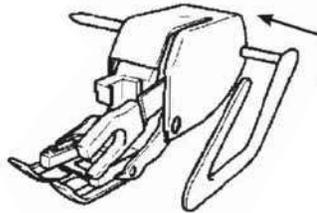


Instructions:

1. Insert the stem of the quilting bar into the hole at the rear of the walking foot or presser foot holder.

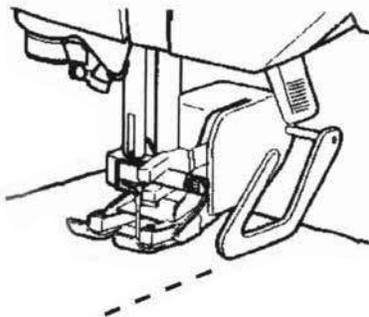


Presser foot holder



Walking foot*

2. Adjust the stem of the quilting bar so that the guide aligns with the seam that has already been sewn.



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Quilting or Patchwork 1/4" Foot with Guide

(BLSO-QGF)

Instructions



The 1/4" Foot with Guide is an excellent addition for any sewer that wants to have perfect 1/4" seams or topstitching. The locking pin assures you can sew on uneven fabric layers and other thick seams.

Instructions:

The foot is designed with an oval opening, which gives the fabric support and prevents puckering to ensure accurate stitching. Select the straight stitch in the center needle position when using this foot.

For 1/4" seams:

Align the raw edges of the two fabric layers against the guide at the right side of the foot. Lower the foot and sew, making sure the raw edges stay against the guide.

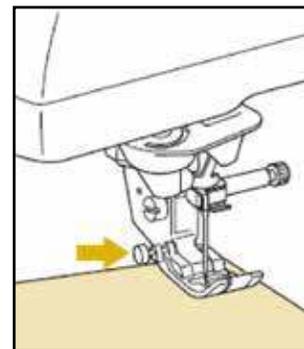
Pivoting:

To pivot at a corner for either quilting or topstitching, and maintaining an exact 1/4" seam, sew until the edge of the fabric aligns with the mark on the narrowest part on the front of the foot. Keep the needle down in the fabric, raise the presser foot, pivot, and continue stitching with the edge of the fabric against the guide.

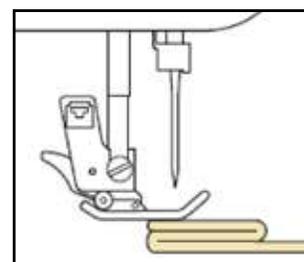
Using the Locking Pin:

If the fabric does not feed when starting to sew or when sewing thick seams, press the black button on the left side of the presser foot.

1. Raise the presser foot.
2. While keeping the black button on the left side of the presser foot pressed in, lower the presser foot.



3. Release the black button. The presser foot remains level, enabling the fabric to be fed.



Note: Once the trouble spot has been passed, the foot will return to its normal position.



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Seam Guide

(BLG-SG)

Instructions

The Baby Lock Seam Guide attaches to the bed of the machine and helps you achieve precise seams. The markings on the guide are for center needle position.

SEAM GUIDE INSTRUCTIONS:

1. Align the slot in the guide with the threaded hole on the bed of your machine.
2. Attach the guide's screw to the hole.
3. Slide the guide to your desired seam allowance and tighten the screw.
4. Run your fabric along the guide edge and you will achieve perfect seam allowances every time.



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Stitch-in-the-Ditch Foot

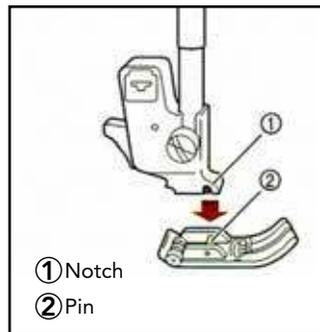
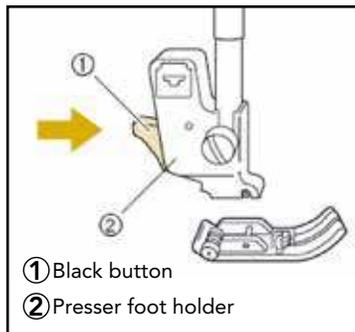
(BLSO-SDF)

Instructions

The Stitch-in-the-Ditch Foot with locking pin is designed to help you achieve perfect stitching in the pieced seam ditches on your quilt or for perfectly hidden stitching in the seams of any project.

Instructions:

1. Press the "Needle Position" button to raise the needle.
2. Raise the presser foot lever.
3. Press the black button on the presser foot holder and remove the presser foot.



4. Place the new presser foot under the holder, aligning the foot pin with the notch in the holder. Lower the presser foot lever so that the presser foot pin snaps into the notch in the holder.

Quilting or Stitching in the Seams:

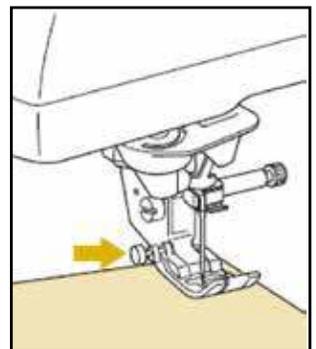
1. Snap on the Stitch-in-the-Ditch Foot.
2. Select a center needle position straight stitch.
3. Place the fabric under the presser foot with the guide in the seam.
4. Stitch your lines with the guide of the presser foot following the center of the pieced seams. Keep the guide of the presser foot exactly in the center of the pieced seams.



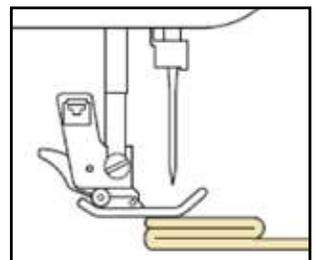
Using the Locking Pin:

If the fabric does not feed when starting to sew or when sewing thick seams, press the black button on the left side of the presser foot.

1. Raise the presser foot.
2. While keeping the black button on the left side of the presser foot pressed in, lower the presser foot.



3. Release the black button. The presser foot remains level, enabling the fabric to be fed.



Note: Once the trouble spot has been passed, the foot will return to its normal position.



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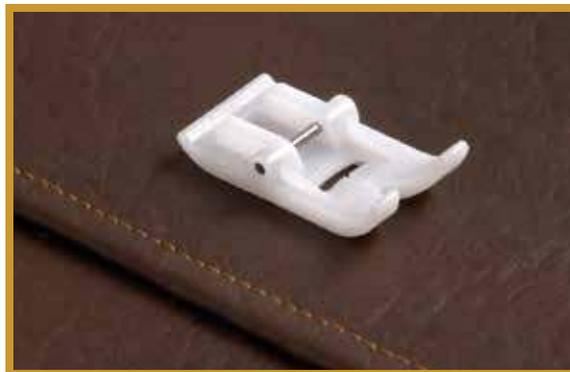
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Teflon Coated Foot

(ESG-TF)

Instructions

The Baby Lock Teflon Coated Foot is used for both straight and decorative stitching on leather, vinyl, suede, or other fabrics that would stick to a regular presser foot. It prevents the fabric from tugging against the foot.



MACHINE SETTINGS

Stitch Type:	Straight Stitch and Decorative Stitches
Stitch Length:	1 mm - 5mm
Stitch Width:	Up to 7mm

The Teflon coating on the bottom of the foot will help it glide more easily over difficult fabrics. Use this foot when making home décor projects that use upholstery fabrics with backings. The Teflon Coated Foot also makes quick work of tote bag handles, rainwear, and the gripper fabric commonly found on the feet of children's pajamas.



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Walking Foot

(BLG-WF)

Instructions

MACHINE SETTINGS

Stitch:	The walking foot is best used with straight or zigzag stitch patterns. Only select patterns that continually feed forward. Reverse stitches should not be sewn with the walking foot.
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The walking foot has a top set of feed dogs that will help feed the top layer of fabric while the machine feed dogs feed the lower layer of fabric. This foot works best with a straight stitch; however, it can be used with other forward feeding stitches. The walking foot is a great help when sewing fabrics that stretch or have a tendency to creep or slip like velvet, corduroy, or multiple layers of fabric that are layered with batting.

Use your Baby Lock Walking Foot to attach bias tape and quilt binding to eliminate buckling and rippling when turning curves.

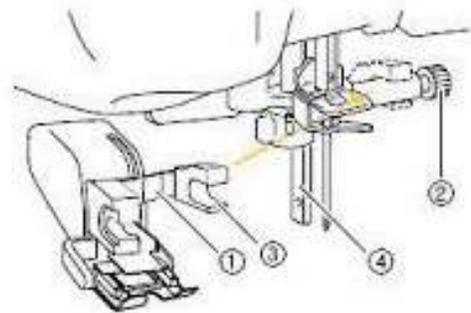
Afraid to sew plaid fabrics because of the pinning and basting that needs to be done before you sew? Use the walking foot to help evenly feed both the top and bottom layers.

Note: When sewing with the walking foot, sew at medium to low speeds.



Attaching the Walking Foot:

1. Raise the needle.
2. Raise the presser foot lever.
3. Press the black button on the presser foot holder and remove the presser foot. Loosen the presser foot holder screw to remove the presser foot holder.
4. Set the operation lever of the walking foot so that the needle clamp screw is set between the fork, and position the walking foot on the presser foot bar.
5. Lower the presser foot lever.
6. Insert the presser foot holder screw, and tighten the screw securely using the screwdriver.



1. Operation lever
2. Needle clamp screw
3. Fork
4. Presser foot bar



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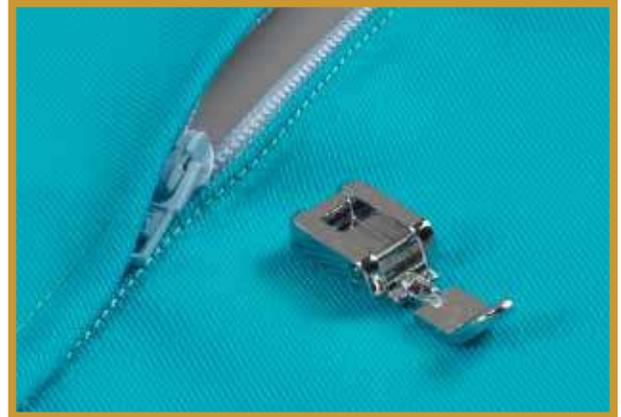
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Zipper Foot - Narrow

(ESG-ZF)

Instructions

The Baby Lock Narrow Zipper Foot allows you to move your needle to a number of different needle positions in order to get close to the teeth of the zipper or to attach piping or decorative cording.



MACHINE SETTINGS

Stitch Type:	Straight Stitch
Stitch Length:	1 mm - 5mm
Stitch Width:	Up to 7mm - adjust for needle position

1. Remove foot and attach snap-on narrow Zipper Foot.
2. Select the straight stitch.
3. Adjust the needle position using the stitch width carefully so the needle will not hit the foot while stitching.
4. Turn the handwheel to check needle alignment before sewing.



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