My BERNINA

Sewing Machine Workbook 3



Creative Options

For BERNINA 8 Series, models 780, and 580 (Pages 1-8 also apply to models 710 & 750QE)



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Welcome to your third and final sewing machine class in the My BERNINA series. By now, you are familiar with the basics of operating your machine and are ready to get into some of the unique features and functions that made you want your model in the first place. The information and stitching exercises in this book address the special features, functions, & techniques you can sew with the BERNINA 580, 780 & 8 Series models.

Sewing Machine Workbook 3

Setup Program





Opening Screen of Setup Program

The Setup program allows you to customize the settings of your machine beyond the temporary adjustments that can be made as you sew. The changes made in Setup are saved and will remain until you change them again, even when the machine is turned off or disconnected. Changes made to the factory settings can be easily reset and the machine restored to the original settings by touching the icons shown below for each model.

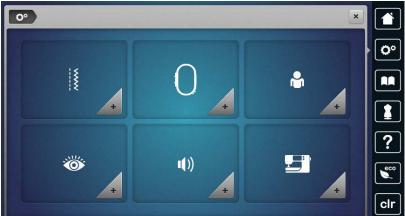


580

750 QE

710 (without the embroidery icon)





780





820 (without the embroidery icon)

830





Sewing Machine Workbook 3





Frequently Used Setup Functions

The following icons represent the most frequently accessed functions in the Set-up Program. This quick-reference chart will get you to the right place simply by touching the Set-up icon (see above right), & then touching the icons shown below.

	830	820	780	750 QE	710	580
Wallpaper				3	8	3
Updating	Update	Update	UPDATE	Update	Update	Update
Turn off Security Stitches		\$)-	**************************************			
Turn off Alarms			1())			
Hoop Calibration			0	+ REF	-1	+##
Hover						

HELP Function

There are other functions that can be set or reset using the Setup Program. Consult the manual and/or the Help feature for more information. Help provides an on-screen explanation of functions, designs, knobs, and status bars. Touch the question mark and then touch the icon that needs explanation.







Personal Program

Sewing Machine Workbook 3



The BERNINA 580, 710, and 750 QE models are equipped with one Personal Program; the 820 has two and the 780 & 830 have four.

Use these menus to store your favorite stitches, most often used stitches, or a group of stitches needed for a particular technique or project such as the stitch collage shown on the next page.

Creating a Personal Program

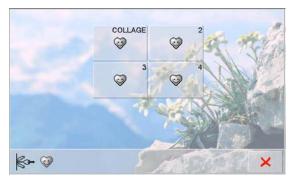
BERNINA 580E, 710, 750QE, 780

- Select the desired stitch
- Make any desired altered settings to SW and SL
- Select "i" to make additional changes to settings, back arrow to return to previous screen.
- Touch Personal Program. Note: On the BERNINA 780, select 1 of the 4 Personal Programs, then touch the stitch with the yellow border to save to personal program.
- Select Save Stitch folder with arrow in.
- Touch stitch with yellow border to add to Personal Program
- Select Add to Personal Program

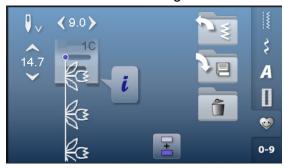
8 Series

- Select the desired stitch
- · Make any desired altered settings
- Touch the Stitch Altering Area
- Select Add to Personal Program; select 1 of the 4 Personal Programs, then touch the new stitch (flashing) to save.

Note: When creating a new folder in the BERNINA 820 or 830, select the desired folder, type a name, such as "Collage", then select Check. Touch the stitch to save it in the named folder. Subsequent additions are made as detailed above



8 Series Personal Program Screen

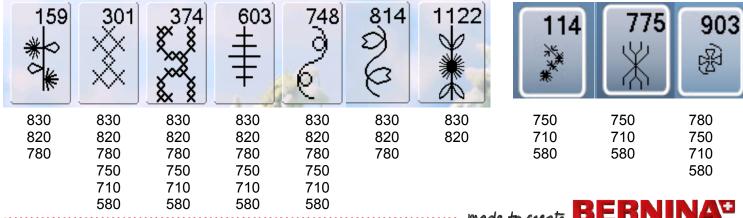


580 Personal Program Screen



780 Personal Program Screen

See the following page for more directions on entering the following stitches into Personal Program





Sewing Machine Workbook 3

Fabric: Firm woven fabric, 4" x 6" and

Heavyweight tear-away stabilizer, 4" x 6"

Needle: 80/12 Universal

Thread: 30 wt. cotton embroidery

Needle Position: Default

BERNINA Presser Foot: Open Embroidery Foot #20/20C/20D

Creating a Stitch Collage Personal Program

Using the directions on the previous page, enter the stitches shown below into Personal Program, making the indicated alterations.

First Stitch:

#159 (8 Series, 780) Pattern Repeat 4x #114 (750, 710, 580E) Pattern Repeat 4x

Second Stitch:

#301 Pattern Repeat 7x

Third Stitch:

#374 Pattern Repeat 2x

Fourth Stitch:

#603 Pattern Repeat 5x

Fifth Stitch:

#748 Pattern Repeat 5x

Sixth Stitch:

#814 (8 Series, 780) Pattern Repeat 3x* #775 (750, 710, 580E) Pattern Repeat 3x

Seventh Stitch:

#1122 (8 Series, 780) Pattern Repeat 3x #903 (750, 710, 580E) Pattern Repeat 3X

Stitching a Stitch Collage

- 1. Place stabilizer behind the fabric.
- 2. Select the Personal Program function
 - 580E: Touch Stitch Pattern Selection folder with arrow
 - 7 & 8 Series: Access the Collage folder (as previously named).
- 3. Select the stitches as desired and sew them in a random arrangement as desired, using the on-screen recommended presser foot.



-SEW-HOW :

Do you know how to:

- Add stitches to your Personal Program?
- Delete stitches from Personal Program?
- Access your Personal Program?

^{*}requires the use of Sideways Motion Foot #40C



Long Stitch

Sewing Machine Workbook 3

Fabric: Firm woven fabric, 4" x 6" and

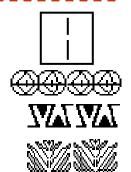
Heavyweight tear-away stabilizer, 4" x 6"

Needle: 80/12 Universal

Thread: 30 wt. cotton embroidery

Needle Position: Default

BERNINA Presser Foot: Open Embroidery Foot #20/20C/20D



Engaging/Disengaging Long Stitch Function

8 Series, 780 & 750 QE:

- Touch the icon on the screen to engage Long Stitch function.
- Touch CLR to turn off Long Stitch function, or touch the icon a second time.

7 Series & 580E:

- Select desired stitch #
- Select "i" and select Long Stitch
- Sew stitch
- Touch CLR to turn off the Long Stitch function.
- Touch back arrow to return to previous screen.
- Select new stitch and continue process.

Long Stitch Exercise

Place stabilizer behind the fabric.

Row #1

Select stitch #615; stitch a second row similar to the first.

Row #2

Select stitch #606; sew for approximately 2"- 3".

Engage the Long Stitch function and sew another 2"- 3".

Disengage the Long Stitch function.

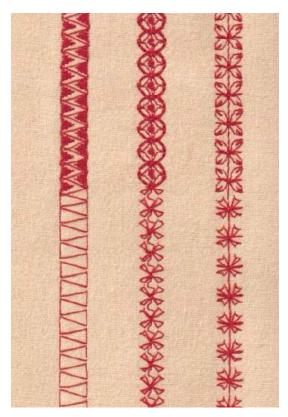
Row #3:

7 & 8 Series: Select stitch #655; stitch a third row.

580E: Select stitch #644; stitch a third row.

Tips

- Use the Long stitch function with the straight stitch for basting.
- Adjust the straight stitch length to 5mm or 6mm on the 8 Series and 780 models; engage the Long Stitch function for the longest straight stitch, about 1¼" long.
- Use the Long stitch function with a triple straight stitch for a beautiful "saddle" stitch for topstitching.



Row #1 Stitch 615

Row #2 Stitch 606

Row #3 Stitch 655

-SEW-HOW

Do you know how to:

- Engage the Long Stitch function?
- Use the Long Stitch function for basting and for topstitching?



Tapering Stitches

Sewing Machine Workbook 3

BERNINA 830, 820, & 780 only

Fabric: Firm fabric, 4" x 6" and

Heavyweight tear-away stabilizer, 4" x 6"

Needle: 80/12 Universal

Thread: 30 wt. cotton embroidery

Needle Position: Default

BERNINA Presser Foot: Open Embroidery Foot #20C/20D

1401...

Use the Tapering function to taper the end of a line of stitching, create corner accents and stitch decorative frames and boxes.

Place stabilizer behind the fabric.

Select Tapering Decorative Stitch menu #1401.

Edge Alignments

Select the Tapering stitch #1401 (zigzag/satin stitch); adjust the stitch width to 6mm.

Stitch four lines of tapered stitching with a different tapering configuration for each. Define the overall length of the taper prior to beginning stitching using the Tapering Length function (on-screen for 8-series, in information ["i"] on the 780) or use the Quick Reverse to set the length.

Decorative Frame

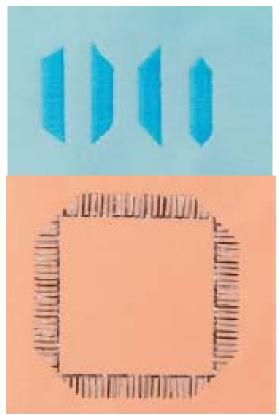
Select one of the tapering stitches, then your choice of one of the tapering configurations (sample shown is Taper stitch #1414.).

Select new taper stitch and define length; sew, then pivot, stitch again, pivot and continue until the box shape is formed.

Tips

- Use the Needle Stop Down function for more control as you stop and pivot at the corners.
- Use the Raise Presser Foot button when pivoting your project in the corners of the design.
- Certain tapering stitches are more appropriate for geometric applications.
- Sew a test sample before sewing your project.

Note: To leave the Tapering Configuration menu, touch the red X.



SEW-HOW -

Do you know how to:

- Create a line of tapered stitching?
- Create a square with tapered corners?



Multi-Directional Stitching

Sewing Machine Workbook 3





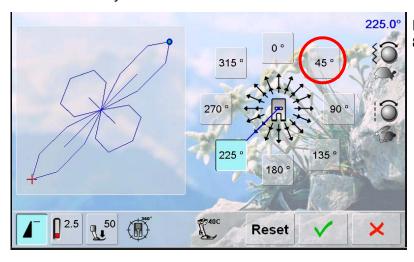
BERNINA 830 and 780

The multi-directional stitching feature of the 830 and the 780 offers sewing in 360° for single stitches and for stitch combinations.

- BERNINA 830: Select the stitch, then the multi-directional icon.
- BERNINA 780: Select the stitch, then information ("i"), then the multidirectional icon.
- Rotate the selected stitch in 45° increments by touching one of the direct-selection buttons on the screen (indicated by the red circles in the graphics below).
- Rotate in 0.5° increments by turning the stitch width knob.
- Rotate in 1° increments by turning the stitch length knob.
- The Stitch Altering Area indicates the sewing direction of the stitch and the Start (•) and Stop (+) points of the selected stitch.
- The Multi-directional function only appears if the selected stitch can be sewn in multiple directions.

Keys to Successful Multi-Directional Stitching

- Support fabric with stabilizer
- · Attach Slide-on Table
- Draw parallel guidelines to aid in visually keeping the fabric straight
- Use fingertip guiding (lightly holding the fabric without inhibiting or helping it)
- Attach Sideways Motion Foot #40C



BERNINA 830



stitch width knob—0.5°

stitch length knob—1°



BERNINA 780



stitch width knob—0.5°

stitch length knob—1°





Free-Form Directional Stitching

Sewing Machine Workbook 3

BERNINA 830 and 780 only

Fabric: Firm woven fabric, 4" x 8" and

Heavyweight tear-away stabilizer, 4" x 8"

Needle: 80/12 Universal

Thread: 30 wt. cotton embroidery

Needle Position: Default

11/4/12

BERNINA Presser Foot: Sideways Motion Foot #40C

Place stabilizer behind fabric; mark parallel guide lines about 1" apart on the fabric as a reference for guiding during the stitching process.

Select the Straight stitch, then select the Multi-Directional Stitching icon (the function only appears if the selected stitch can be sewn in multiple directions).

Select a direction by using the stitch width knob to rotate the stitch pattern in 0.5° steps, the stitch length knob for 1° steps or the direct-selection buttons for rotating in 45° steps for the desired direction. Stitch 1" to 2".

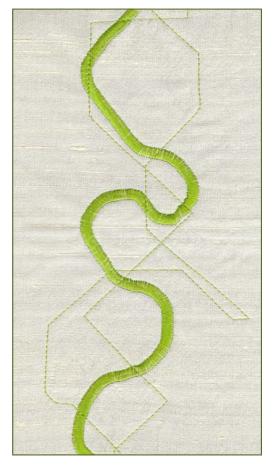
Select a different direction. Stitch a couple inches. Select another direction; stitch. Continue selecting directions and stitching.

Repeat, using a zigzag/satin stitch. Start at the top of the fabric and overlapping the stitching with the previous straight stitching.

Note: The BERNINA 830 and 780 can change directions while stitching; the machine does not have to be stopped first.







-SEW-HOW

Do you know how to:

 Access the straight and zigzag stitches for Multi-Directional stitching?



All-Over Directional Stitching

Sewing Machine Workbook 3

BERNINA 830 and 780 only

Fabric: Firm woven fabric, 4" x 6" and

Heavyweight tear-away stabilizer, 4" x 6"

Needle: 80/12 Universal

Thread: 30 wt. cotton embroidery

Needle Position: Default

BERNINA Presser Foot: Sideways Motion Foot #40C

This exercise, for the BERNINA 830 only, features an all-over design created by selecting one stitch (#656 is shown in the sample) and changing directions as you sew.

Twisted Scrolls

Place stabilizer behind fabric; mark parallel guide lines about 1" apart on the fabric as a reference for guiding during the stitching process.

Select 225° on the compass, Pattern Repeat 1x and Needle Stop Down. Stitch one stitch pattern and stop; do not remove the fabric.

Select 135° on the compass, leaving Pattern Repeat 1x and Needle Stop Down engaged. Stitch one stitch pattern and stop; do not remove the fabric.

Stitch from one end of the fabric to the other, guiding fabric so that the "+" stays parallel and perpendicular to the presser foot.

Stitch additional rows of this stitch combination, covering the surface of the fabric.

Note: Some adjustments may be necessary depending on the fabric, thread, and stabilizer used to create the stitch sample.

Optional: Create a 4-sided motif by selecting 315° and 45° as the third and fourth sides.



Note: This technique can also be created by importing sewing machine stitches into Embroidery, which will be covered in Workbook 4.



SEW-HOW -

Do you know how to:

 Change directions in 45° increments when Multi-Directional stitching?



Monograms

Sewing Machine Workbook 3

BERNINA 830 and 780 only

Fabric: Firm woven fabric, 6" x 6" and

Heavyweight tear-away stabilizer, 6" x 6"

Needle: 80/12 Universal

Thread: 30 wt. cotton embroidery

Needle Position: Default

BERNINA Presser Foot: Sideways Motion Foot #40C

BERNINA 830

- Open Combi-Mode
- Select the Alphabets Category and the large monogram.
- Enter 3 letters (initials).
- Select the Multifunction Icon (eyeglasses) and the Connecting Stitches Icon.
- With your stylus, fingertip or multi-function knobs, arrange the letters in a pleasing fashion.
- Close connecting stitches and preview screen.
- Select pattern begin, set Pattern Repeat to 1 and stitch.

BERNINA 780

- Select the Alphabet Category and the Large Monogram.
- Open Combi-Mode.
- Add letter 1; select 'i' and select the middle size monogram.
- Close information and add the next 2 letters (the size is automatically adjusted).
- Select the editing icon, and drag and drop the letters into place using your stylus, fingertip or multi-function knobs.
- Close Editing.
- Select pattern begin, set Pattern Repeat to 1 and stitch.

Stitching the Monogram

Place stabilizer behind fabric; mark parallel quide lines about 1" apart on the fabric as a reference for guiding during the stitching process.

Position the stabilized fabric under Sideways Motion Foot #40C. Engage Pattern Begin and Pattern Repeat 1x.

As you stitch, guide the fabric, keeping the sides of presser foot parallel to the guiding lines drawn on the fabric. Clip and remove the basting stitches between the monogram letters.

Monogram Sizes

1 = 30mm (1.18")

2 = 20mm (0.8")

3 = 15mm (0.6")











When sewing Sideways Motion stitches use the slide-on table to increase the sewing surface.

Make sure that the fabric is fed evenly and lightly, ensuring that it cannot push against or catch on anything. It is important to let the sewing computer sew, without pulling, pushing or holding back the fabric.

-SEW-HOW :

Do you know how to:

- Draw guidelines for directional stitching?
- Find the starting and ending points for the monogram letters?

made to create BERN



BERNINA 580 Sewing Functions

Sewing Machine Workbook 3





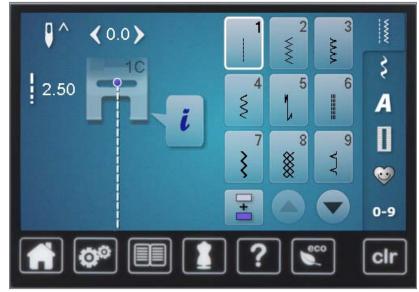
SEWING FUNCTIONS										
i	Information		Confirm Selection	î	Delete					
i	Back	8	Leave Active Display	A A	Balance					
	Pattern Begin	 <u>▼</u>	Pattern Repeat	1:	Alter Pattern Length					
1	Programmable Pattern End / Securing		Mirror Image (Left/Right)		Mirror Image (Up/Down)					
\triangle	Security Program	•	Needle Stop Up/Down	0	Needle Position					
b	Continuous Reverse Sewing	3 .	Securing	4.0	Upper Thread Tension					
@ 1C	Presser Foot Indicator	46	Presser Foot Pressure	0-9	Stitch Selection by Number					
American	Practical Stitches	5	Decorative Stitches	③	Personal Program					
A	Alphabets	A/a	Alphabet Upper/Lower Case	1 2	Lettering Size					
0+0	Combi-Mode		Edit the Complete Combination		Edit Combination at Cursor Position					
1	Long Stitch	+	Combination Sub-divider (1)	¥	Combination Sub-divider (2)					
	Buttonholes	man	Manual Buttonhole	emm REC	Automatic Buttonhole Length with Button Measuring					
123 REC	Stitch Counter Buttonhole	16.0	Direct Entry Buttonhole Length	0.6	Buttonhole Slit Width					



BERNINA 710 Sewing Functions

Sewing Machine Workbook 3





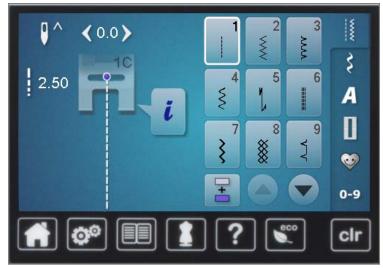
	SEWING FUNCTIONS										
	Home	0-9	Stitch Selection by Number	4.5	Upper Thread Tension		Pattern Begin				
O O	Setup Program	www	Practical Stitches	\triangle	Security Program - Needle; Stitch Plate	 <u>▼</u>	Pattern Repeat				
	Tutorial	m	Decorative Stitches	10	Presser Foot Indicator	1:	Alter Pattern Length				
	Creative Consultant	A	Alphabets	50	Presser Foot Pressure		Mirror Image (Left/Right)				
?	Help	©	Personal Program/ Memory	•	Needle Stop Up/Down - Permanent		Mirror Image (Up/Down)				
eco	Eco	0	Buttonholes	V \$	Needle Stop Up/Down - Temporary	1+	Combi-Mode				
clr	Clear Settings	16.0	Direct Entry Buttonhole Length	1	Programmable Pattern End /Securing		Edit the Complete Combination				
i	Information	●mm REC	Program Buttonhole Length	3	Securing		Edit Combination at Cursor Position				
i	Back	●123 REC	Stitch Counter Buttonhole		Needle Position	1	Combination Subdivider (1)				
V	Confirm Selection	man	Manual Buttonhole	b	Continuous Reverse	∀	Combination Subdivider (2)				
×	Leave Active Display	0.6	Buttonhole Slit Width	mem	Save Stitch Pattern Setting	12	Lettering Size				
	Delete	88	Balance	***	Back to Basic Stitch Setting	A/a	Alphabet - Upper/Lower Case				



My BERNINA BERNINA 750 QE Sewing Functions

Sewing Machine Workbook 3





	SEWING FUNCTIONS										
	Home	0-9	Stitch Selection by Number	4.5	Upper Thread Tension		Pattern Begin				
O o	Setup Program	www	Practical Stitches	\triangle	Security Program - Needle; Stitch Plate	 <u>▼</u>	Pattern Repeat				
	Tutorial	m	Decorative Stitches	10	Presser Foot Indicator	1:	Alter Pattern Length				
	Creative Consultant	A	Alphabets	50	Presser Foot Pressure		Mirror Image (Left/Right)				
?	Help	9	Personal Program/ Memory	*	Needle Stop Up/Down - Permanent		Mirror Image (Up/Down)				
eco	Eco	0	Buttonholes	V\$	Needle Stop Up/Down - Temporary	1	Long Stitch				
clr	Clear Settings	16.0	Direct Entry Buttonhole Length	1	Programmable Pattern End /Securing		Combi-Mode				
i	Information	●mm REC	Programmable Buttonhole	3	Securing		Edit the Complete Combination				
i	Back	●123 REC	Stitch Counter Buttonhole	¥	Needle Position		Edit Combination at Cursor Position				
	Confirm Selection	man	Manual Buttonhole	4	Continuous Reverse	1	Combination Subdivider (1)				
×	Leave Active Display	0.6	Buttonhole Slit Width	0123 REC	Stitch Counter	∀	Combination Subdivider (2)				
mem	Save Stitch Pattern Setting		Delete	5 5	Balance	12	Lettering Size				
7	Back to Basic Stitch Setting					A/a	Alphabet - Upper/Lower				



artista 780 Sewing Functions

Sewing Machine Workbook 3





	SEWING FUNCTIONS										
	Home	0-9 Q	Stitch Selection by Number	4.5	Upper Thread Tension	⊿ ≅	Pattern Repeat				
Oo	Setup Program	, www	Practical Stitches	· ·	Security Program - Nee- dle	1:	Alter Pattern Length				
	Tutorial	*	Decorative Stitches	R R	Presser Foot Indicator		Mirror Image (Left/ Right)				
	Creative Consultant	A	Alphabets	50 <u>L</u>	Presser Foot Pressure		Mirror Image (Up/ Down)				
?	Help		Quilting Stitches	0mm	Security Program - Stitch Plate	Ä	Multi-directional Sewing				
eco	Eco	•	Personal Program/ Memory	****	Feed Dog Up/Down	+	Combi-Mode				
clr	Clear Settings		History		Filling of Bobbin	**	Editing Mode				
î	Information	J	Buttonholes		Stitch Pattern View - Match Size to Display		Edit the Complete Combination				
×	Back	16.0	Direct Entry Button- hole Length		Needle Stop Up/Down - Permanent		Edit Combination at Cursor Position				
~	Confirm Selection	● mm REC	Program Buttonhole Length	V \$	Needle Stop Up/Down - Temporary		Adjust Width in a Combination				
×	Leave Active Display	● 123 REC	Stitch Counter Button- hole	න	Securing		Adjust Length in a Combination				
	Delete	man	Manual Buttonhole	1	Programmable Pattern End /Securing	■	Move Stitch Patterns in a Combination				
	Save Stitch Pattern Setting	0.6	Buttonhole Slit Width	1	Pattern Begin	<u>-</u>	Combination Sub- divider (1)				
	Back to Basic Stitch Setting	● 123 REC	Stitch Counter		Needle Position	> 	Combination Sub- divider (2)				
J	Continuous Reverse Sewing		Balance	+	Connecting Stitches	A A	Lettering Size				
\{\approx	Backstepping		Long Stitch	00	Tapering	AAA	Monogram Size				



BERNINA 820 Sewing Functions

Sewing Machine Workbook 3

External Buttons

- 1. Automatic Threading*
- 2. Securing Function*
- 3. Needle Up/Down
- 4. Pattern End
- 5. Presser Foot Up/Down
- 6. Auto Thread Cutter
- 7. Slide Speed Control
- 8. Start/Stop/Hover*
- 9 Backstepping/Quick Reverse



* Illuminated Buttons



Practical Stitches



Clear



Decorative Stitches



Setup



Alphabets



Tutorials



Buttonholes



Creative Consultant



Quilting Stitches



Help



Personal Program



Eco Mode



History Stitches

	SEWING FUNCTIONS									
5	Single Mode	~	Confirm Selection		Delete					
88	Combi Mode	×	Leave Active Screen	4.4	Balance					
0-9	Stitch Selection by Number	12	History	\triangle	Security Program					
*	Securing Function with 4 Stitches		Save Stitch Combinations & Lettering	00	Multi-function Icon					
J	Permanent Reverse Sewing	1	File Drawers (Memory)	10	Presser Foot Indicator					
	Back Stepping	+	Combination Sub-divider (1)	L 50	Presser Foot Pressure					
1	Pattern Begin	*	Combination Sub-divider (2)		Feed Dog Position					
1 x	Pattern Repeat 1-9x	A/a	Alphabet Upper/Lower Case	4.0	Thread Tension					
4	Pattern Extend 2-5x	12	Alphabet Lettering Size	123	Stitch Counter					
	Mirror Image (Left/Right)	16.0	Buttonhole Length Direct Entry		Long Stitch					
man	Mirror Image (Up/Down)	0.5	Programming Buttonhole Length	© 05558	Personal Program					
	Manual Buttonhole		Buttonhole Slit Width		Time/Alarm					



BERNINA 830 Sewing Functions

Sewing Machine Workbook 3



- 1. Automatic Threading*
- 2. Securing Function*
- 3. Needle Up/Down
- 4. Pattern End
- 5. Presser Foot Up/Down
- 6. Auto Thread Cutter
- 7. Slide Speed Control
- 8. Start/Stop/Hover*
- 9 Backstepping/Quick Reverse



* Illuminated Buttons



Practical Stitches



Setup



Decorative Stitches



Creative Consultant

Tutorials



Buttonholes

Alphabets



Help



Quilting Stitches



Eco Mode



Personal Program



Embroidery/ Sewing Mode



History Stitches



Clear

	SEWING FUNCTIONS									
\leq	Single Mode	~	Confirm Selection		Delete					
***************************************	Combi Mode	×	Leave Active Screen	50	Balance					
0-9	Stitch Selection by Number	15	History	\triangle	Security Program					
3	Securing Function with 4 Stitches		Save Stitch Combinations & Lettering	00	Multi-function Icon					
J	Permanent Reverse Sewing	#	File Drawers (Memory)	b^2	Retrieve					
*	Back Stepping	+	Combination Sub-divider (1)	Z'C	Presser Foot Indicator					
*	Connecting Stitches	*	Combination Sub-divider (2)	1 50	Presser Foot Pressure					
1	Moving Single Stitch Pattern	A/a	Alphabet Upper/Lower Case	-	Feed Dog Position					
	Moving Multiple Stitch Patterns	12	Alphabet Lettering Size		Multi-Directional Sewing					
1	Pattern Begin	123	Monogram Lettering Size	4.0	Thread Tension					
1 <u>x</u>	Pattern Repeat 1-9x	16.0	Buttonhole Length Direct Entry	123	Stitch Counter					
1:	Pattern Extend 2-5x		Programming Buttonhole Length		Long Stitch					
	Mirror Image (Left/Right)	0.5	Buttonhole Slit Width	0	Personal Program					
	Mirror Image (Up/Down)	man	Manual Buttonhole	(5:18	Time/Alarm					



Workbook 3

Features & Function Chart

Creative Options

The following features and functions are used in Workbook 3: Creative Options.

	8 Se	8 Series		7 Series		
Feature/ Function	830	820	780	750 QE	710	580
Connecting Stitches	yes		yes			
Drag and Drop Editing	yes	I	yes	1	I	ı
Long Stitch	yes	yes	yes	yes	_	yes
Monograms	1 style 3 sizes	ı	1 style 3 sizes	1	ı	
Multi-Directional Stitching	360 directions	_	360 directions	_	_	
Needle Stop Up/Down	yes	yes	yes	yes	yes	yes
Personal Program	yes 4 folders	yes 2 folders	yes 4 folders	yes	yes	yes
Setup Program	yes	yes	yes	yes	yes	yes
Tapering Stitches	yes	yes	yes	_	_	



Presser Foot Chart

Creative Options

Sewing Machine Workbook 3

The presser feet listed below are included with the purchase of each model as indicated on the chart (-- indicates that the presser foot is not included but may be available as an optional accessory).

	8 Se	ries	7 Series			5 Series
Presser Feet	830	820	780	750 QE	710	580
Reverse Pattern Foot #1/1C/1D	1C & 1D	1C & 1D	1C & 1D	1C & 1D	1C & 1D	1C
Overlock Foot #2/2A	2A		2A		1	2A
Standard Button- hole Foot #3/3C	3C		1		1	_
Auto Buttonhole Foot #3A	3A	3A	3A	3A	3A	3A
Zipper Foot #4/4D	4D	4D	4D	4D	4D	4
Blind Hem Foot #5	5	5	5	5	5	5
Jeans Foot #8/8D			8D			8
Button Sew-On Foot #18	18					
Open Embroidery Foot #20/20C/20D	20C	20C	20C	20C		20C
Embroidery Foot #26	26		26	26 w/emb		26
Patchwork Foot #37/37D		37D		37D		
Sideways Motion Foot #40C	40C		40C			
BERNINA Stitch Regulator #42	42	42	42	42	optional	optional

C = Feet with sensors that enable 9mm stitching

D = Feet that connect to the Dual Feed system of the machine