

BERNINA 830

Floral Visions Pillow

*Expanding Embroidery Possibilities with
the BERNINA 830 & Embroidery Software 6*

Created by Susan Fears

The BERNINA 830 has the tremendous capability of bringing ALL sewing and decorative stitches into embroidery and embroidering the patterns instead of stitching them. Once the stitch is brought over into embroidery, it can be saved as a design to a USB stick and then used in the DesignerPlus Embroidery Software 6. The BERNINA 830's Endless Embroidery feature does an excellent job of using stitches in a linear fashion, but curves or shapes are not as easily created.

Expand your embroidery capabilities by combining two State-of-the-Art BERNINA Products. Experience these powerful features as you create an elegant pillow top. It's truly the best time ever to be involved in the sewing arts!!!



Supplies

Machine and Accessories

- BERNINA 830 Sewing & Embroidery Machine
- BERNINA Embroidery Software 6
- OESD Floral Visions Embroidery Collection 001
- Jumbo Hoop

Notions & Fabrics

- Ultra Clean and Tear Stabilizer for Jumbo Hoop
- Fuse & Fleece or Fusible Pellon Fleece
- Embroidery Thread as specified by Floral Visions
- Bobbin Thread such as Bottom Line in neutral
- Organ Titanium Needle Size 80
- Double Curved Scissors
- 1 Fabric Fat Quarter for Pillow Top
- 1 Fabric Fat Quarter for Fabric Back
- 1 Fabric Scrap for Appliqué



Visit www.bernina.com
for additional 8 Series Projects
&
BERNINA Embroidery Software 6
Projects!

Instructions

Select Stitches from the 830

- Select decorative stitch #1118
- Touch the Module Icon
- Open the My Designs Folder
- Select the Stitch
- When the stitch is on screen (in the embroidery hoop), select the Save Icon
- Select the USB option from the top menu
- Press the flashing file to save to the USB stick
- Repeat the same process for stitches #819, #523, #1211
- Only one stitch at a time can be brought into embroidery—grab all the stitches in one session and have several to work with.

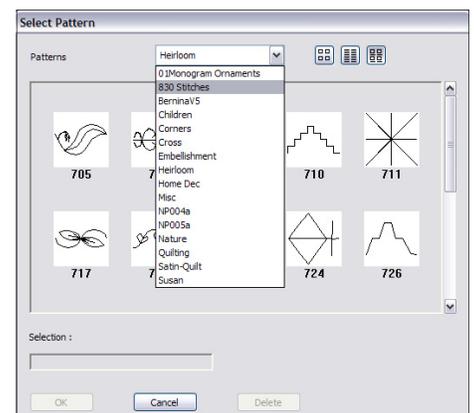
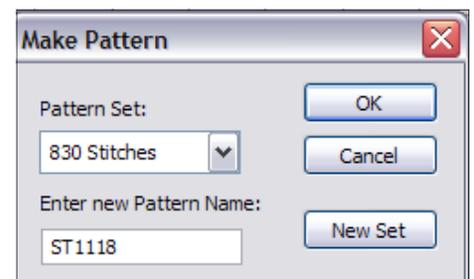
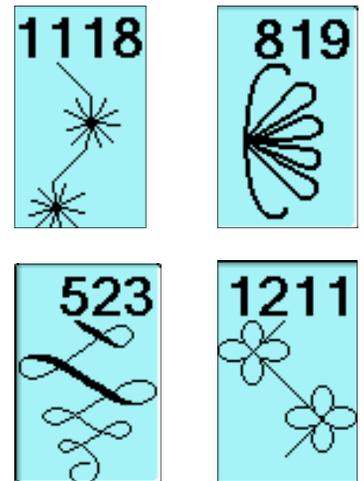
Getting the 830 Stitch into the Embroidery Software

- Open the Software
- Insert the USB stick into the computer port
- Use File>Open and open one of the stitch files from the USB Stick. These were saved onto the stick as EXP files, so be sure to select Files of Type> EXP to enable the stitches to be listed
- Open the stitch file.

Creating a Pattern with the 830 Stitch

- With the pattern on the screen, use the Select Object tool to select the pattern
- From the menu bar, select Settings>Create Pattern
- In the Dialog box, create a Folder called '830 Stitches'
- Select New Set and type the name; OK;
- Title the stitch, such as ST1118 with no spaces in the pattern name
- Click OK
- The prompt area in the lower left corner of the screen indicates a start point needs to be identified—click on one end of the pattern
- The prompt area then indicates an end point needs to be selected—click on the other end of the pattern
- Note: drawing top/bottom or left/right for the pattern beginning/end points will cause the pattern to be drawn a different way when used.
- A dialog box will appear indicating the pattern has been successfully created.
- Repeat the Create Pattern process to transfer captured 830 stitches into the Pattern Run library of the Embroidery Software.

Note: The patterns are saved into the Pattern Run Library under the named file set, such as 830 Stitches. Pattern Run is an option for the Outline tool. Select Outline>Pattern Run to use built in patterns or ones created. Creating new Pattern Runs create unique effects for lines and shapes beyond the built-in features of the DesignerPlus Software.



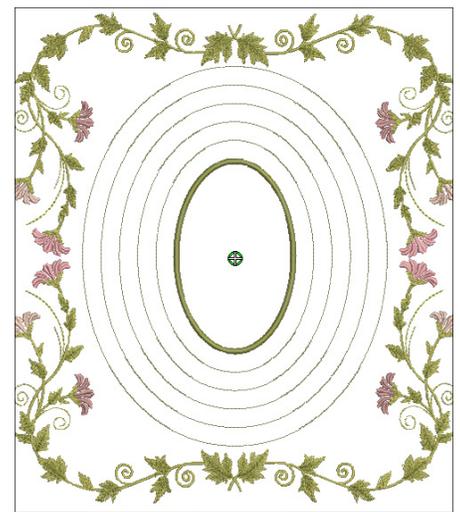
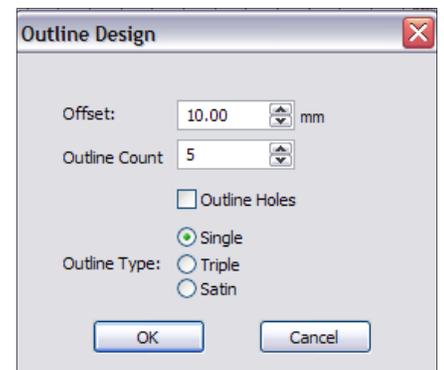
Creating the Pillow Top

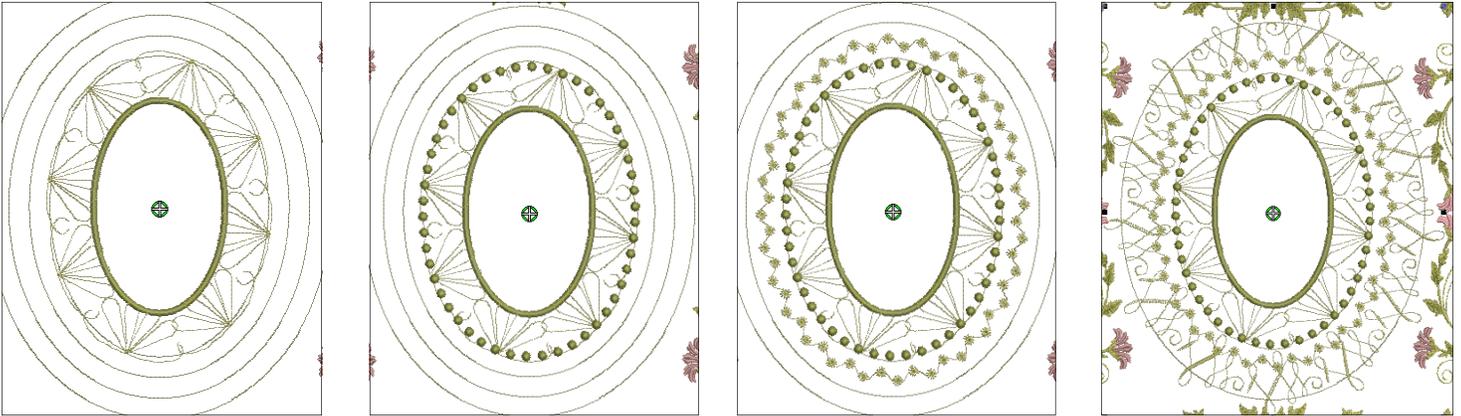
- From the Floral Visions Embroidery Collection, Open design BC00140, the Little Leaves Border
- Select the Design
- Left Click on the Rotate Icon 2 times
- Select the Jumbo Hoop #26
- Use File>Insert Design to add Floral Visions design BC00128, Little Flowers Border 2
- Use Mirror Image Vertical and Mirror Image Horizontal and move the design so they form a corner
- Resequence the Design stitching Order by holding down the control key and touching the flower border first and the leaves border second. Select Arrange>Sequence as Selected Or dragging & dropping the order with Color Film.
- Select All and Group the Design
- Use the Zoom Tools for easier Viewing
- Select Edit>Duplicate
- Select Mirror Image Horizontal and drag to form the upper right corner of the frame
- Select All and Group
- Select Edit>Duplicate
- Select Mirror Image Vertical and drag to form the lower half of the frame
- Select All and Click on the Align Left Vertical icon
- Select All and Group
- Check the design so that all elements fit inside the Jumbo Hoop sewable area
- Rescale if necessary; Sample was rescaled 95%
- Save design as Floral Frame.



Create the Ring Pattern

- Activate the Grid
- Select the Circle/Oval tool and Outline>Satin
- Draw an oval in the center about 4 1/2 grids down and 4 grids across, Press Enter to set the Oval
- Select the oval shape (follow the prompts in the lower corner of the screen)
- Press the ESC key to exit the tool
- With the Oval Selected, select the Outline Design Icon
- In the Dialog box type
 - Offset=10 (mm)
 - Line Count = 5
 - Outline type = Single stitch
 - Deselect Outline Holes
 - Press OK
- Each ring can be selected and a pattern run substituted for the single stitch outline
- Save the file as Pillow 1.





Using the 830 Stitches as Pattern Runs

- The patterns are saved into the pattern Run Library under the file name set 830 Stitches.
- Select the outline closest to the satin oval
- Click on the Object Properties icon and select the Outline Stitch Tab if not already selected
- Set Stitch Type to Pattern Run
- Click on the Select Button and from the Patterns Drop Down Menu, select 830 Stitches and select ST819.
- Click OK
- Set the Spacing to 42mm
- Click Apply to audition and keep the dialog box open or Click OK to set the stitch and close the dialog box. Move the dialog box to see the stitches more effectively.
- On outline 2, select the Candlewicking Outline.
- On outline 3, select Pattern Run # ST1118
- On outline 4, select Pattern Run # ST523
- On outline 5, select Pattern Run # ST1211
- Resize the Outlines so the last outline intersects the floral frame
- To re-center the outlines, select all and Align Centers.



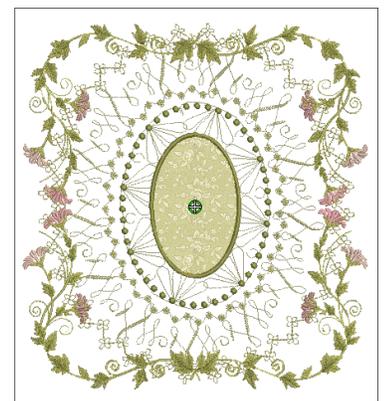
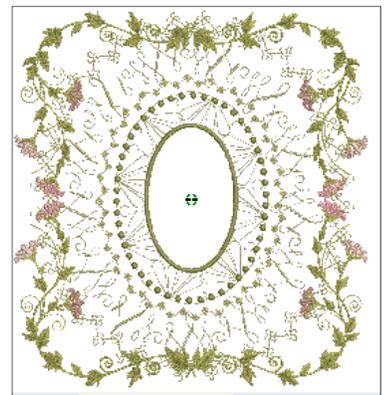
Create the Center Appliqué

- Select the oval
- Select Advanced Appliqué
- Select Fabric>Benartex 2006>Kaye's Cottage #1325-44, Select Back
- Select Set Stitch Types Manually and select the oval. Check box all options and set the tack down stitch to zig-zag.
- Press Back and Close.



Insert Design onto Appliqué Oval

- Use File>Insert Design to select Design # BC00130 from the Floral Visions Embroidery Collection
- Position Design in the center of the oval.





Rearrange the Stitching Order using Color Film

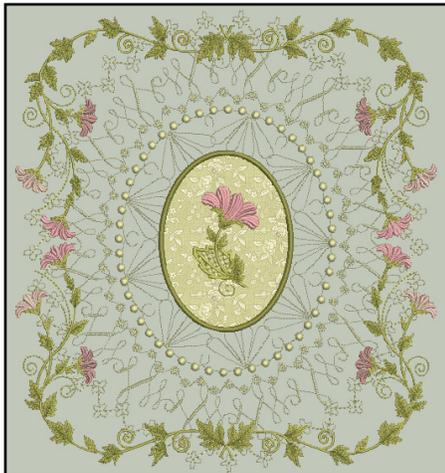
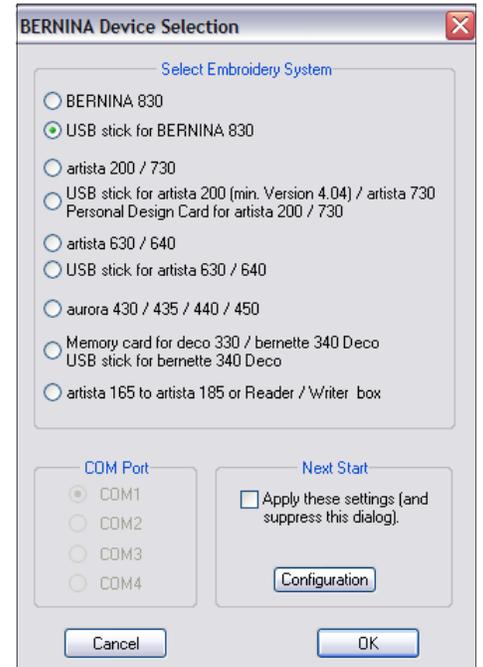
- Set the Pattern Outlines to stitch first
- Set the Appliqué Shape to stitch second
- Set the Floral Frame to stitch third
- Set the Flower in the oval to stitch last



Use the Write to Machine Icon to correctly transfer the design to the USB Stick or directly to the 830 via the cable. ALWAYS use the Write to Machine option to ensure the correct file information is available for the 830.

Tips for Embroidering the Design

- Calibrate the Jumbo Hoop in setup if it has not been done since the last update or it is a new hoop.
- Select the design from the USB Stick
- Prepare a Fat Quarter by fusing Fuse & Fleece or Fusible Pellon Fleece to the back—and hoop with 2 layers of Ultra Clean and Tear in the Jumbo Hoop
- Stitch the Design following the prompts on the screen
- Sew into a Pillow style of choice—bound edges, piped edges or ruffled edges.



Enjoy!



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