

## DesignWorks

## Conversational Art Quilt

Created by Denise Jones

Do you have a favorite saying you would like to share with family and friends? Our Conversational Art Quilt, featuring BERNINA PaintWork and CrystalWork, is both charming and personal and a clever way to convey a message.

Use BERNINA PaintWork Software to set-up the phrase for painting and add a little sparkle to the project using ready-to-go designs from the BERNINA DesignWorks Scrollwork Alphabet Collection. It's fun and fast!

*Finished size 36" X 20"*



## Supplies

**Machine & Accessories**

- BERNINA 830 Sewing & Embroidery Machine
- BERNINA PaintWork Software
- BERNINA PaintWork Tool
- BERNINA CrystalWork Tool
- BERNINA Jumbo Hoop
- Teardrop Embroidery Foot #26
- Walking Foot #50
- Straight Stitch/CutWork Plate

**Embroidery Design Collection**

- BERNINA Exclusive DesignWorks Collection - Scrollwork Alphabet #21007DW
- Designs used:
 

21007-01_PW	21007-61_CR
21007-18_PW	21007-62_CR
21007-20_PW	21007-65_CR
21007-27_CR	21007-66_CR
21007-28_CR	

**Fabric & Notions**

- 2 yards White Cotton Fabric (background, backing and binding)
- 5 Batik Fat Quarters, various prints (patchwork row and block)
- Batting (28" x 42")
- 3 Fabric Markers to complement fabrics
  - Purple
  - Peacock Blue
  - Violet
- SS6 Crystals - colors Purple Velvet & Aquamarine
- Crystal Template Material
- Crystal Transfer Film
- Crystal Backing Board
- OESD StabilStick Tear-Away Stabilizer
- Mary Ellen's Best Press

**Threads**

- White and purple thread for piecing

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## Fabric

- Prepare all fabric with Mary Ellen's Best Press before cutting.

## Cutting Instructions

- White Fabric
  - Cut 2 strips 8" by width of fabric
  - Cut 2 strips 3½" x 36"
  - Cut 1 strip 28" by width of fabric (backing)
  - Cut 3 strips 3" by width of fabric (binding)
- Fat Quarters
  - From each of the five fat quarters, cut six to eight 9" long strips in various widths (1½", 2½", and 3") for a total of 35 to 40 strips.

## DesignWorks Designs.

### Loading Designs to USB

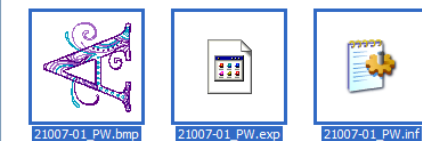
- With BERNINA DesignWorks Scrollwork Alphabet CD in your computer, copy and paste all three files (bmp, exp, inf) for each of the PaintWork letters (A, R, T) to the USB stick.
- Repeat the process for each of the CrystalWork designs to be used.

### Creating phrase with PaintWork Software

- Open BERNINA PaintWork Software.
- Place radio dot next to *Create New* and click *Next*.
- Click *Next* in the *Fabric* dialog box to accept the default fabric settings.
- Click the radio dot beside *New Graphic* in *Artwork Source* dialog box and click *Finish*.
- Using the *Manage Hoop Options* icon, select BERNINA Jumbo Hoop 830 256X400 with foot #93. Check the box next to *Rotate by 90°*.
- Select the *Edit Text* icon. Using the drop-down arrow, select the font of your choice. The font used on the sample was "Contemporary". (*Fonts vary by computer; select one that complements your project.*)
- Click on screen and type "**washes from the soul**", hit ENTER on the keyboard, touch the space bar twice, and type "**the dust of everyday life**".
- Select the *Rectangle Selection* icon and select the lettering group.
- In the *Tool Options* bar, deselect proportional. Change the *Width* to 14.5 and the *Height* to 2.6.
- Select the *Manage Hoop Options* icon and place a check mark next to *Center design to hoop*. Click *OK*.
- To send the design to the machine, select the *Export* icon, insert a USB stick into the computer, and click on the USB stick icon.



Files Currently on the CD



For each PaintWork design, there are three files associated with the design :

Example below:

21007-01\_PW.bmp  
21007-01\_PW.exp  
21007-01\_PW.inf

For each CrystalWork design, there are three files associated with the design :

Example below:

21007-01\_CR.bmp  
21007-01\_CR.exp  
21007-01\_CR.inf





## PaintWork



- Mark the horizontal and vertical centers of the two 8" x width of fabric white strips.
- Insert the USB stick with the PaintWork and CrystalWork designs into the BERNINA 830 and select the Jumbo Hoop.
- Select the Paintwork "A" from the stick. Select the Add Motif icon, and select the "R". Select the Add Motif icon again and select the "T".
- Separate the letters as shown. It will be helpful to engage the grid so that the letters align along the bottom.
- Touch the *Retrieve* icon until all the letters are in color. (There should not be a number next to the *Retrieve* icon when all the letters are selected.)
- Touch the *Move Motif* icon twice to center the group of letters in the hoop.
- Hoop OESD StabilStick TearAway Stabilizer by itself in the Jumbo Hoop with paper side up. Use the hoop's plastic template to mark the horizontal and vertical centers of the hoop on the back side of the hooped stabilizer. Score and remove paper.
- Align the center marks of one of the 8" wide strips of white fabric with the marks on the hooped stabilizer. (The excess length will be at the top and bottom of the hoop.)
- Attach the PaintWork Tool to the machine. Refer to PaintWork Tool Quick Start Guide for details.
- Insert the marker for the first color. Change the color of the marker as needed following the prompts on the machine.
- Remove the painted fabric strip from hoop and trim the strip to a width of 5½" width keeping the design centered.
- Center the second 8" x width of fabric strip of white fabric on the StabilStick TearAway stabilizer. (Note: you can re-use the same hooped stabilizer for this.)
- From the USB stick select the PaintWork quote design you created in the DesignWorks software.
- Insert pen in the PaintWork tool and paint the wording.
- Remove fabric strip from hoop, trim strip to 4½" by 36" keeping the design centered in both the horizontal and vertical directions.



**BERNINA DesignWorks Suite**



## CrystalWork

- Attach Straight Stitch/CutWork plate for the machine.
- Place the CrystalWork container with the SS6 plate in the rear hole of the needle plate, and insert the SS6 punch to the machine. Attach the CrystalWork Foot #48. (Refer to the CrystalWork Quick Start Guide for detailed instructions.)
- Always lower the handwheel to test that the punch and the container are aligned properly.
- Prepare Jumbo Hoop by hooping parchment paper “upside down” as detailed in the CrystalWork Quick Start Guide.
- Center the Template Material on the hooped parchment paper.
- From the USB stick select one of the CrystalWork designs.
- Press start to begin the punching.
- After the template has been punched, remove the template from the parchment paper and mount on backing board.
- Repeat process for the other CrystalWork designs for a total of six templates.
- To create the crystal appliqués, brush crystals into template holes and adhere the transfer tape to the top of the crystals.
- Place the transfer tape with the crystals over the painted letters and adhere to the fabric following the instructions for the specific crystals you are using. Note: This step can be done at this point, or after the pieced front is completed. If done now, ensure that the placement of any crystals will not interfere with the seams.



## Patchwork Strip and Patchwork Block

- To create the patchwork strip and the patchwork block, sew the 1½", 2½", and 3" wide x 9" strips together randomly to create a pieced strip that is 9" wide and approximately 50" long using a ¼" seam allowance.
- Sub cut this long pieced strip into separate two pieces:
  - 5½" x 9½" for the upper pieced block (a part of Row 2)
  - 5½" x 36" for the bottom pieced strip (Row 4)
- Create Row 2 (total length after seaming = 36"):
  - Trim the 5 ½" wide "ART" strip to a length of 23¼" keeping "ART" centered. Cut one of the scrap end pieces to 5 ½" x 4¼".
  - Seam the 5½" x 9½" pieced block to the right side of the 5 ½" x 23¼" "ART" strip.
  - Seam the 5 ½" x 4 ¼" white end piece to the right of this pieced block.



## Construct Wall Hanging



Row 1 - 3½" x 36"

Row 2 - 5½" x 36"

Row 3 - 4½" x 36"

Row 4 - 5½" x 36"

Row 5 - 3½" x 36"

Note: Seam allowance is ¼" unless otherwise stated

- Seam the bottom of Row 1 to the top of Row 2. This is now a set.
- Seam the bottom of this set to the top of Row 3.
- Seam the bottom of this set to the top of Row 4.
- Seam the bottom of this set to the top of Row 5.
- The top is now complete.

## Quilt It

- Sandwich the pieced top and backing (28" x width of fabric) with wrong sides together and the batting (28" x 42") in between.
- Use the Walking Foot #50 and/or the BERNINA Stitch Regulator to quilt a soft wave in the white areas and a free motion stipple in the pieced row and pieced block.

*Option:* Use the BERNINA 830 in conjunction with the BERNINA Quilt Frame and QuiltMotion Touch to automate the quilting process. (The project sample was completed using these BERNINA quilting products.)

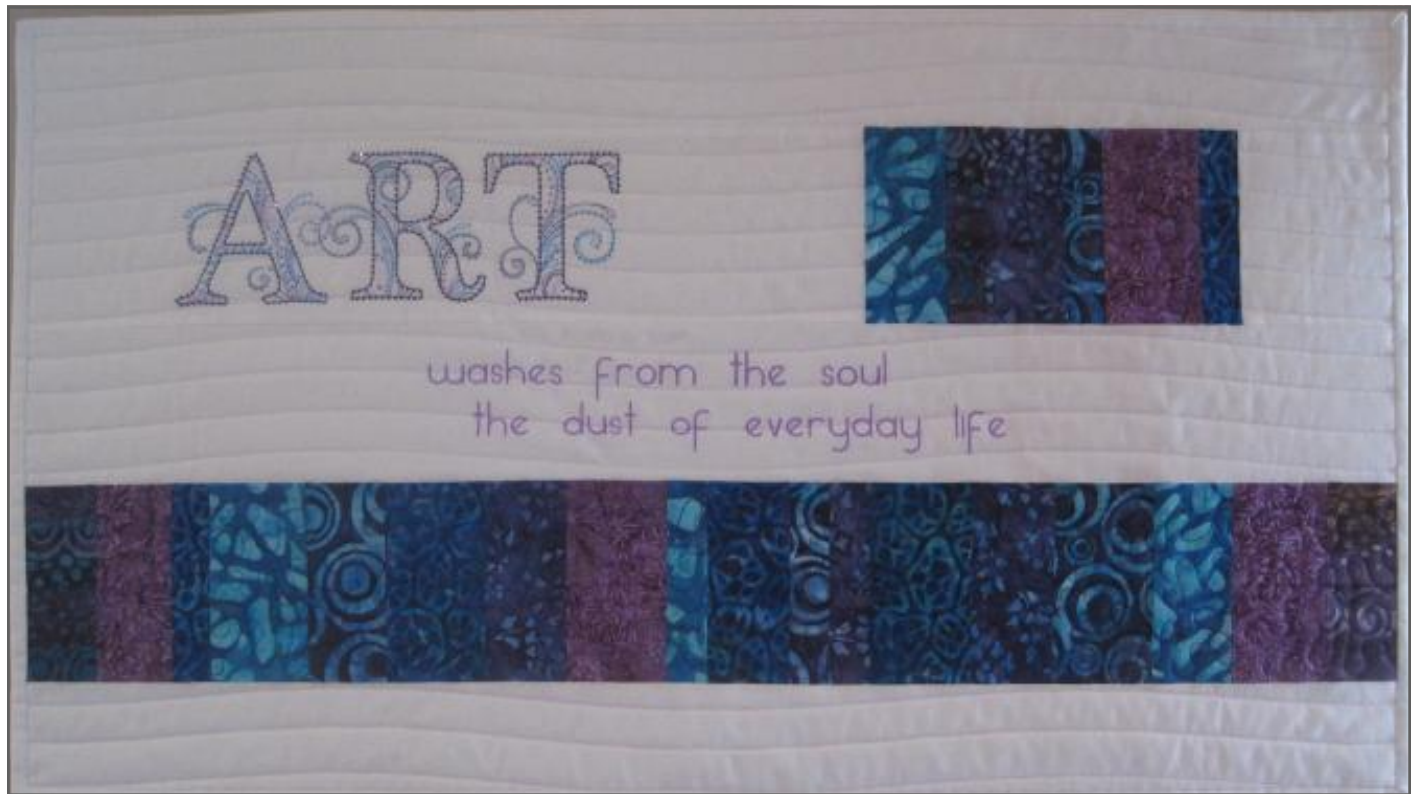
## Binding

- Trim the backing and the batting to the size of the pieced front.
- Sew together the three 3" x width of fabric strips using diagonal seams to make one long binding strip.
- Fold strip in half lengthwise with wrong sides together and press.
- Attach the binding to the outside edge using the Walking Foot #50 and a ½" seam allowance.
- To create the mitered corner, stop stitching ½" from corner. Turn the fabric and sew off to the corner at a 45° angle. Clip the thread and turn the wall hanging to the second side. Fold the binding strip up away from the quilt to form a 45° angle. Bring the strip back down and align the fold with the top edge. Start stitching the ½" seam allowance at the fold. Repeat all corners.
- Wrap the folded edge to the backside of quilted wall hanging and machine stitch in place using a straight or decorative stitch.





Unleash the Artist in You!



*Finished size 36" X 20"*