

# BABY LOCK *Radiance* TIPS FOR SUCCESS



## YARN COUCHING (EMBROIDERY)

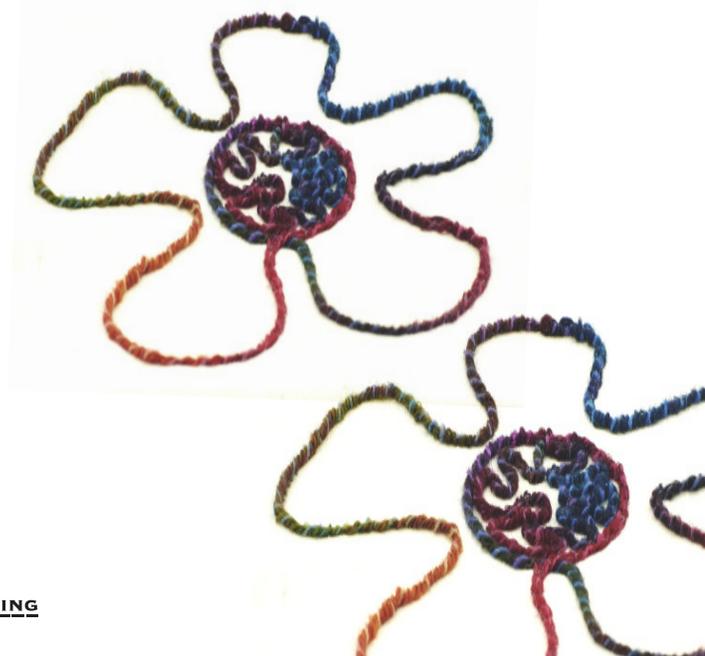
Yarn Couching for Embroidery is a newer feature added to the Solaris family of machines with the launch of the Solaris 2 (also available with Upgrade Kit 1). This allows the user the ability to use any of the 40 (forty) built-in open and airy designs or the built-on alphabet/punctuation/numbers to attach yard to the upper surface of the hooped fabric during the embroidery process. This technique adds texture and dimension to embroidery projects.

The Radiance comes with all of the necessary equipment for embroidery yarn couching. These items include the Couching Embroidery Foot (Y Foot) and the Couching Guide (on the Radiance, the same Couching Guide is used for Embroidery and Sewing Couching). Instructions provided in the Radiance User and Reference Guide, as well as the accompanying Help Videos that are linked in the Machine Settings, assist in explaining how to prepare the machine for Embroidery Couching, including the needle alignment procedure of the Y Foot and the proper patching of the yarn using the Vertical Thread Stand and Couching Guide. It is important to note that the machine must be in Embroidery mode prior to attaching or adjusting the Y Foot.

### A few tips and tricks for working with yarn couching:

- These embroidery designs stitch best when using medium weight yarns with multiple plies.
- The designs can't be combined with any designs other than other couching designs.
- The designs cannot be saved outside of the machine.
- Designs will generally stitch in a clockwise motion. This is not always true for the alphabet/numbers/punctuation category of designs.
- The yarn tail needs to be manipulated to stay out of the path of the foot's movement to avoid any impediment to the machine's movement.

*For More information on Embroidery Couching  
be sure to review the SEWED Videos on Yarn Couching  
for the Solaris or Altair2/Meridian2 until more Radiance content is recorded.*



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On the prior page, we noted that the couching designs can only be combined in other couching design, but, where there is a will, there is a way!

Embroiderer's have always liked to push the envelope when it comes to using new features. Wouldn't it be cool to add a decorative fill from IQ Designer or Auto-Echo Quilting to a couching design? Well, you absolutely can with just a little bit of ingenuity and by remembering how to work in layers.

Your Radiance has multiple built-in safety features when stitching yarn-couching embroidery designs. Whenever a built-in Embroidery Couching Design is selected and set, the machine will automatically slow the stitch-per-minute speed of your machine. Additionally, additional design cannot be added to the built-in catalog of Embroidery Couching Designs to prevent designs that are not guaranteed to produce great results from being used. However, you CAN use some of the Embroidery Edit screen to help you achieve the goal of combining the Embroidery Couching with other design elements, such as the Decorative Background Fills.

### What you CAN do includes:

- **Use the Shape Creation Key to capture an outline of the Embroidery Couching Design.**
- Using this Saved Outline, which is now saved in IQ Designer, to create and Applique Design.
- **Use the Saved Outline to add Decorative Fills to the inside or outside of the shape.**
- **Incorporate the Auto-Echo and Auto-Stipple quilting around the design by assigning a Line Type to the Saved Outline and moving the design over to Embroidery Edit Screen.**
- **Import one or more yarn couching designs together and save this to the machines memory. Use the Multiple Selection if wanting to use the Shape Creation key to capture all of the designs on screen at once.**
- **Stitch background layers and decorative fills first and THEN switch over to the Yarn Couching designs which will be layered on top.**



*Looking for more Yarn Couching Designs?  
Be sure to check out our  
Design Suite Yarn Couching Collection*

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