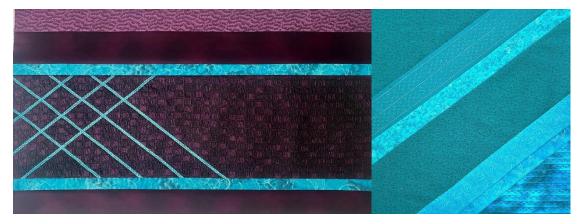


### Mystical Whimsy Quilt – Class 4

# Stitch Creator<sup>™</sup> plus Top and Bottom Row Piecing

Now you will create the pieces you need to create the top and bottom row of your quilt. In addition, you will discover how you can use the Stitch Creator<sup>™</sup> feature on your machine to create your own invisible appliqué stitch. Let's start to put it together, so you can see your quilt come to life.



#### Supplies:

Fabric #4a & 4B	1. Star 1	2(1 <sup>1</sup> / <sub>2</sub> " x 15") Diagonal Pieced Section
Confetti Cloth from Class 1		
Fabric #10		2(14½" x 18") Base for Diagonal Pieced Section
Fabric #11		1(7" x 7") cut in Half on the Diagonal
Pintuck Fabric from Class 3a		
Fabric #12		2(2 <sup>1</sup> ⁄ <sub>2</sub> " x 21") Diagonal Pieced Section
Fabric #13		2(2" x 21") Diagonal Pieced Section



Fabric #14		1(3 <sup>1</sup> / <sub>2</sub> " x 42") Diagonal Pieced Section
2 Completed Sections from Class 2		
1⁄4 Inch Quilting Foot for IDT™ System or		Part #820926096 or
Clear ¼ Inch Quilting Foot for IDT <sup>™</sup> System		Part #820883096
#8 – Maxi Stitch Foot		Included with machines that have Maxi Stitches
Bi Level Guide Foot for IDT <sup>™</sup> System		Part #68003085 Note: this foot is included with some models, but it is also available for other models as an optional foot.
Open-Toe Appliqué Foot for IDT <sup>™</sup> System, 9mm or		Part #820213096 or
Clear Open-Toe Foot for IDT <sup>™</sup> System		Part #820916096
Sewing Star Foot for IDT <sup>™</sup> System		Part #820654096
Extension Table		Part number will be dependent on PFAFF <sup>®</sup> sewing machine model
PFAFF <sup>®</sup> Whisper Web Mesh	- AND	Part #821419096
Fuse-on 12" x 10 yards		Cut 1(3½" x 42")
PFAFF <sup>®</sup> Topstitch Needle Size 90/14, 5 pack	PERF PERF PERF PERF PERF	Part #821196096



PFAFF <sup>®</sup> Universal Needle Size 80/12, 5 pack		Part #821194096
Robison-Anton Poly Filament Bobbin Thread	के का घर चे का जुन चे का जुन चे का जा में चे का जा में	Part #140000905
Robison-Anton Metallic Embroidery Thread		Part number based on color
50wt Cotton Sewing Thread	Ĺ	
PFAFF <sup>®</sup> 4"/10.2cm Micro Tip Straight Blade Scissor	S	Part #821286996
PFAFF <sup>®</sup> 6"/15.2cm Safety Stiletto	/	Part #821294996
SINGER <sup>®</sup> Steam Iron		Part number dependent on iron model.
Straight Pins		
Water-soluble Marker		
Rotary Cutter, Mat, 6" x 24" Ruler		
Other Supplies <ul> <li>Ironing Surface</li> <li>Pressing Cloth</li> </ul>		



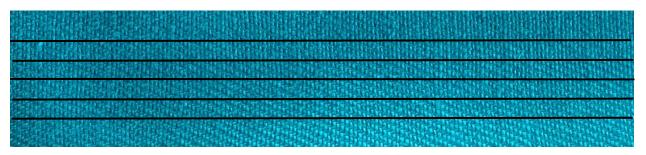
## **Diagonal Pieced Section**

### **Sewing Machine Preparations**

- 1. Insert a PFAFF<sup>®</sup> Topstitch Needle Size 90/14 in your PFAFF<sup>®</sup> sewing machine.
- 2. Attach the Extension Table, this will give you a larger sewing surface and better support for your project.
- 3. Thread with Robison-Anton Metallic Embroidery thread on top and Robison-Anton Poly Filament Bobbin thread on the bobbin.
- 4. Attach the #8 Maxi Stitch Foot to your sewing machine.
- 5. Select a Maxi Stippling Stitch from the Quilt Menu.

### **Fabric Preparation**

- 1. Directions for fusing the PFAFF® Whisper Web Mesh Fuse-on:
  - a. Place the fusible (shinier) side of the stabilizer onto the wrong side of the  $1(3\frac{1}{2}" \times 42")$  piece of Fabric #14.
  - b. Use a pressing cloth apply the stabilizer to the back of the fabric with a SINGER<sup>®</sup> iron set on the Silk setting without steam.
  - c. Press, hold then lift iron (without sliding) until entire area is fused.
- 2. With the water-soluble marker, draw a line down the center of the strip along the length. Then draw guidelines for the stitch a  $\frac{1}{2}$ " away from the center on each side and then another  $\frac{1}{2}$ " away



#### **Sewing Instructions**

1. Sew the Maxi Stipple Stitch along the mark beside the centerline.



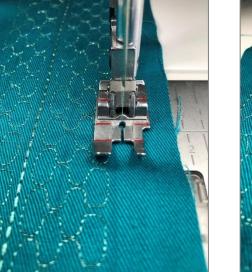


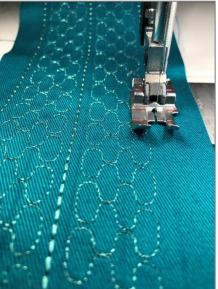
- 2. Sew another row of Maxi Stippling stitches on the other side of the centerline.
- 3. Change the presser foot to the Open-Toe Appliqué Foot for IDT<sup>™</sup> System or the Clear Open-Toe Foot for IDT<sup>™</sup> System and engage the IDT<sup>™</sup>.

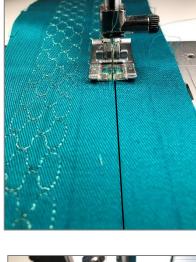
4. Select a Stretch Triple Straight Stitch and stitch down the marked centerline.

- 5. Change the presser foot to the ¼ Inch Quilting Foot for IDT<sup>™</sup> System or Clear ¼ Inch Quilting Foot for IDT<sup>™</sup> System and engage the IDT<sup>™</sup>.
- 6. Line up the inside toe of the foot with the Maxi Stipple Stitch and stitch the Stretch Triple Straight Stitch down the length of the strip.

- 7. Repeat for the other side.
- 8. Cut the strip into  $2(3^{\circ} \times 21^{\circ})$ .
- 9. Press under a <sup>1</sup>/<sub>4</sub>" seam allowance along one edge of the 21" length on both pieces.















#### **Sewing Machine Preparations**

- 1. Insert a PFAFF<sup>®</sup> Universal Needle Size 80/12 in your PFAFF<sup>®</sup> sewing machine.
- 2. Thread with 50wt cotton sewing thread on top and on the bobbin.

#### **Sewing Instructions for Diagonal Piecing** (Make 2)

- 1. Pin the pintuck triangles in the bottom right corner of the  $2(14\frac{1}{2}^{2} \times 18^{2})$  of Fabric #10.
- 2. Line up the inside toe of the presser foot (<sup>1</sup>/<sub>8</sub>" seam allowance) along the edge of the triangle. Stitch in place.

Tip: Use the PFAFF<sup>®</sup> Safety Stiletto to help hold down the pintucks and prevent them from flipping over; you want all the pintucks facing in the same direction.



3. Trim away the piece of Fabric #10 behind the triangle leaving a <sup>1</sup>/<sub>4</sub>" seam allowance.

Reverse side of fabric



4. Place the 1½" x 15 piece of confetti cloth right sides together with the top edge of the pintuck triangle; center the confetti cloth so that it extends beyond the triangle on both edges to allow for the angle of Fabric #10 when you flip it over.



- 5. Stitch using a  $\frac{1}{4}$ " seam allowance.
- 6. Flip the strip right side up and press towards the confetti cloth. Use a pressing cloth.
- 7. Stitch the edges of the confetti cloth down prior to trimming off the excess fabric extending past Fabric #10.
- 8. On the  $2(2\frac{1}{2}$  x 21") of Fabric #12 press under a  $\frac{1}{4}$ " seam allowance along one side of the 21" length on both pieces.
- 9. Place the 2½" x 21" piece of Fabric #12 right sides together with the top edge of the confetti cloth strip (not the side that is pressed under a ½"); center so that the fabric extends beyond the confetti cloth on both edges to allow for the angle of Fabric #10 when you flip it over.





- 10. Stitch using a ¼" seam allowance.
- 11. Flip the strip right side up and press towards the Fabric #12.
- 12. Pin the pressed under piece of Fabric #12 in place.
- 13. Stitch the edges of Fabric #12 down prior to trimming off the excess fabric extending past Fabric #10.







## Stitch Creator<sup>™</sup>

Note: If you do not have the Stitch Creator<sup>™</sup> feature on your machine skip to the Blind Hem Stitch section.

With the Stitch Creator<sup>™</sup> feature, you can create completely new stitches and adjust every single stitch point. You can create stitches from scratch or alter built-in stitches. We are going to create our own Invisible Appliqué Stitch, to use to appliqué the edge of Fabric #12.

- 1. On the *creative icon*<sup>™</sup> 2 select **Sewing**.
- 2. Select **Stitch Creator**<sup>™</sup> found at the bottom of the screen.



3. Touch Edit Stitch to open up the Edit Tools.

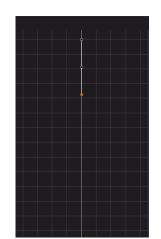


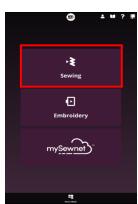


- 4. Touch **New Stitch Point**. You now have 2 stitch points on the screen with the second stitch point selected.
- 5. Shorten the stitch length to 1.875.



 To add another stitch with the same stitch length, Touch & Hold anywhere in your work area to open the Smart Toolbox and select Duplicate.











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Drag the stitch point over one grid line.
 Or use the Move Wheel to move the stitch to -1.000.

- To add another stitch with the same stitch length, Touch & Hold anywhere in your work area to open the Smart Toolbox and select Duplicate.
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   Select
   Duplicate

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   Select
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   Delete All
   Read about Sitch Creator™

   Reset Tool Bar
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Drag the stitch point back to the center grid line.
 Or use the Move Wheel to move the stitch to 0.000.





Select Mulitple Select All 3/3

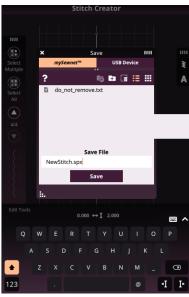
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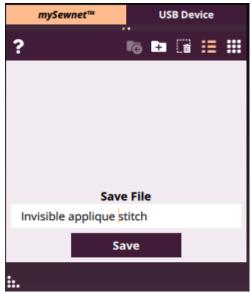


10. Touch the **Save** button.



- 11. A pop-up will appear on the screen. In the **Save** pop-up, choose to save your stitch to the **mySewnet Cloud** or to an **USB device** (only visible as a selection when a USB device is connected to the machine).
- 12. Touch in the **File Name** field. Backspace to remove the default name. Type in the desired name for the stitch, I named mine "**Invisible applique stitch**" then touch **Save**.





- 13. Touch **OK** to close **Stitch Creator**<sup>™</sup>. Your stitch will now be loaded into the
  - Stitch Field.





### **Blind Hem Stitch**

Note: If you do not have the Stitch Creator<sup>™</sup> feature on your machine follow these Blind Hem Stitch instructions.

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Information

Active Features

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- 1. On your sewing machine, select the **Blind Hem Stitch**.
- 2. Select Edit Stitch.

Edit Stitch

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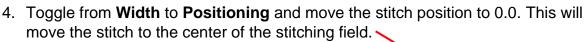
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3. Shorten the Stitch Width to 1.0 and Stitch Length to 6.0.



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5. Touch the **Save** button and save the stitch.

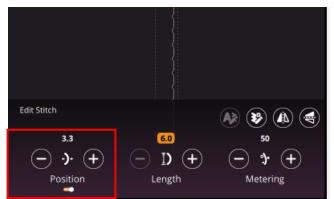
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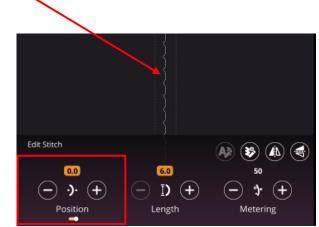
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#### **Sewing Machine Preparations**

- 1. Thread with 50wt cotton sewing thread on top and on the bobbin that matches Fabric #12.
- 2. Attach the Sewing Star Foot for IDT<sup>™</sup> System to your PFAFF<sup>®</sup> sewing machine and engage the IDT<sup>™</sup>.

Note: The Sewing Star Foot was developed when famous PFAFF<sup>®</sup> Sewing Stars asked PFAFF<sup>®</sup> to remove the clear plastic piece from the 1A Foot because they wanted more visibility when stitching but they also wanted the fabric held done in front, as they stitched. PFAFF<sup>®</sup> designed the foot as they requested and then named the foot the Sewing Star foot after the Sewing Stars that inspired it.



#### **Sewing Instructions**

- 1. Sew along the pinned edge of Fabric #12 with the Invisible Appliqué Stitch you created with the Stitch Creator<sup>™</sup> or the altered Blind Hem Stitch.
- 2. When stitching the straight stitch should be along the fold and the zigzag portion of the stitch should be on Fabric #12.

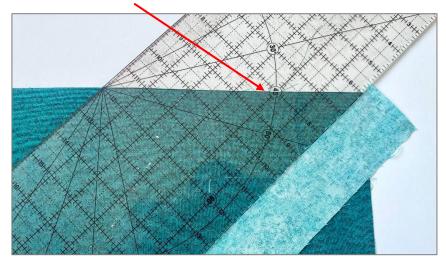




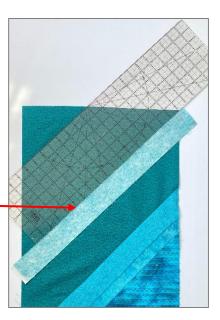




- 3. Stitch all the way down the strip. Removing the pins as you reach them.
- Attach the ¼ Inch Quilting Foot for IDT<sup>™</sup> System or Clear ¼ Inch Quilting Foot for IDT<sup>™</sup> System to your PFAFF<sup>®</sup> sewing machine and engage the IDT<sup>™</sup>.
- 5. Select a Straight Stitch.
- 6. Place a ruler at the upper right corner of Fabric #10 and line up the 45-degree angle along the top of the fabric.







- 7. Place the 2" x 21" of Fabric #13 right side down on Fabric #10 lining it up with the ruler edge.
- 8. Pin in place.
- 9. Stitch down using a <sup>1</sup>/<sub>4</sub>" seam allowance.
- 10. Press towards Fabric #13.
- 11. Stitch the edges of Fabric #13 down prior to trimming off the excess fabric extending past Fabric #10.









- 12. Place the raw edge (not the side that is pressed under a  $\frac{1}{4}$ ") of the embellished piece of Fabric #14 right sides together with Fabric #13 and stitch in place with a  $\frac{1}{4}$ " seam allowance.
- 13. Press towards Fabric #14.
- 14. Pin the pressed under side of Fabric #14 in place.
- 15. Stitch the edges of Fabric #14 down prior to trimming off the excess fabric extending past Fabric #10
- 16. Attach the Sewing Star Foot for IDT<sup>™</sup> System to your PFAFF<sup>®</sup> sewing machine and engage the IDT<sup>™</sup>.
- 17. Sew along the pinned edge of Fabric #14 with the Invisible Appliqué Stitch you created with the Stitch Creator<sup>™</sup> or the altered Blind Hem Stitch.



## **Top & Bottom Row Assembly**

- 1. Attach the ¼ Inch Quilting Foot for IDT<sup>™</sup> System or Clear ¼ Inch Quilting Foot for IDT<sup>™</sup> System to your PFAFF<sup>®</sup> sewing machine and engage the IDT<sup>™</sup>.
- 2. Select a Straight Stitch.
- 3. Sew the horizontal section and the diagonal pieced section together using a <sup>1</sup>/<sub>4</sub>" seam allowance as shown below. Press.
- 4. Repeat for the bottom row.



