

Included are instructions for three different embroidery projects for any “guy”, Left Chest Embroidered Shirt, Embroidered Patch for Hat and Embroidered Key Fob.

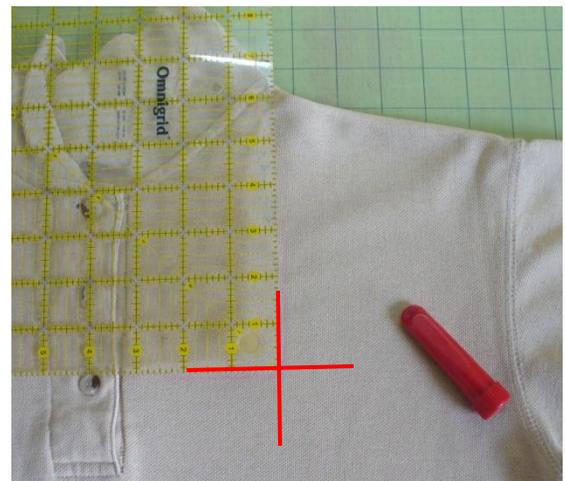
Left Chest Embroidered Shirt

- Shirt (pre-washed to shrink if necessary)
- Embroidery Thread and Embroidery Bobbin Thread
- Floriani Power Mesh Stabilizer
- Ruler and Removable Marker such as Wash Away Marker or Chalk



Select a shirt and pre-wash to shrink. Dry shirt and press if necessary to remove any wrinkles. Select or create embroidery in the recommended size. For adult “left chest” embroideries the standard design area is approximately 2 ½” – 4” wide and 2” tall. Larger size shirts can accommodate embroidery up to 5” wide and 3” tall on a sleeve. Select smaller size embroidery designs on smaller shirts. Cut a piece of paper the size of the embroidery and place it on the shirt for a visual check if the size looks in scale to the garment.

Placement of the design on the left chest of the shirt depends on the size of the shirt. Fold the shirt in half right side out along the center front and aligning the shoulder seams. Locate the center of the shirt. In the photo right, the center is the center of the buttons. To locate the embroidery, measure down from where the collar meets the shoulder seam and across from the center. Use the following measurements chart as general guidelines for the



center of the embroidery as shirt sizes vary depending on the brand. Place a mark for the center of the embroidery and draw cross hairs with a removable marker.

Shirt Size	Measure down from the top edge of shoulder	Measure across from the center line of the shirt
Men's 4X	7 ³ / ₄ "	6 ¹ / ₄ "
Men's 3X	7 ¹ / ₂ "	6"
Men's 2X	7 ¹ / ₄ "	5 ³ / ₄ "
Men's XL	6 ³ / ₄ "	5 ¹ / ₄ "
Men's L	6 ¹ / ₂ "	5"
Men's M	6 ¹ / ₄ "	4 ³ / ₄ "
Woman's 2X	6 ³ / ₄ "	4 ³ / ₄ "
Woman's XL	6 ¹ / ₂ "	4 ¹ / ₂ "
Woman's L	6 ¹ / ₄ "	4 ¹ / ₄ "
Woman's M	6"	4"
Woman's S	5 ³ / ₄ "	3 ³ / ₄ "
Youth XL (20-22)	7"	3 ³ / ₄ "
Youth L (16-18)	6 ³ / ₄ "	3 ¹ / ₂ "
Youth M (12-14)	6 ¹ / ₂ "	3 ¹ / ₂ "
Youth S (8-10)	6 ¹ / ₄ "	3 ¹ / ₄ "
Child 6 & 7	5 ³ / ₄ "	3"
Child 5	5 ¹ / ₂ "	3"
Child 4	5 ¹ / ₄ "	3"
Child 3	5"	2 ³ / ₄ "
Child 2	4 ³ / ₄ "	2 ³ / ₄ "

Load design into machine. On the Embroidery screen, select the baste option. (Note: modify the basting distance in the settings menu if the basting box makes the design too large for the hoop.) After marking the center of the design area, cut a piece of Fusible Floriani Power Mesh stabilizer larger than the design. Iron stabilizer on the inside of the shirt and centered over the center mark of the design. Hoop tear away stabilizer in a frame to accommodate the design. Inserting from the of the shirt, place the front of shirt keeping the marked cross hairs squared to the hoop and the center mark close to the center of the hoop. Puddle the shirt around the frame. Using the positioning functions of your machine, place the design on the center mark and carefully align the cross hairs. It is more important to keep the design

squared to the center mark by rotating when necessary than the exact position of the center of the design. Even a slight “off rotation” of an embroidery will be noticeable. When using a flat bed machine, turn the shirt inside out and hoop with the wrong side of the back of the shirt above the hoop.

Patch for Hat (or anything else)

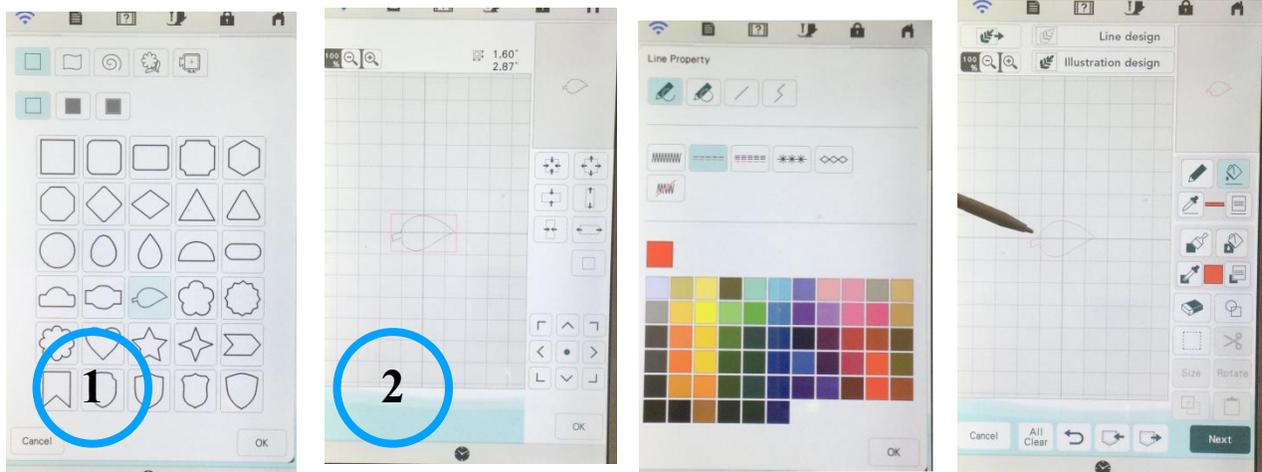
- Hat
- Base fabric for Patch – a heavier fabric such as canvas works well for a patch or select a fabric with some “body” such as denim
- Embroidery Thread and Embroidery Bobbin Thread
- Echo Quilting foot for sewing patch on hat
- Floriani Tearaway Medium is a good stabilizer for creating patches. Don’t use a cutaway stabilizer for stitching patches because it is difficult to remove when the patch is done. If the satin stitch begins to separate the patch while stitching, stop the machine, clip the thread with the built in scissor function and slip an additional small piece of tearaway under the design to support the edge.



Instructions to Create the Hat Appliqué Patch *without* Brother Scan N Cut or Embroidery Patch Creator

1. Open My Design Center/IQ Designer and select the “Shape” icon. Select a shape from either of the closed shape menus then select “OK”. The shape is now on the workspace. Don’t touch the workspace or you will de-select the shape.
2. Select the “Size” icon and adjust the shape to your desired size using the arrow boxes keys. The size appears near the top of the screen. If the size is in metric and you want inches, go to page eight of the settings pages and change to your desired Unit. Touch “OK” when you are done and touch the “Memory” icon (the pocket with an arrow pointing into it) and put the sized shape into the memory.
3. To make this the fabric placement and fabric cutting part of the design we want a double run stitch. Select the “Line Properties Menu” icon and select the “Double Line”

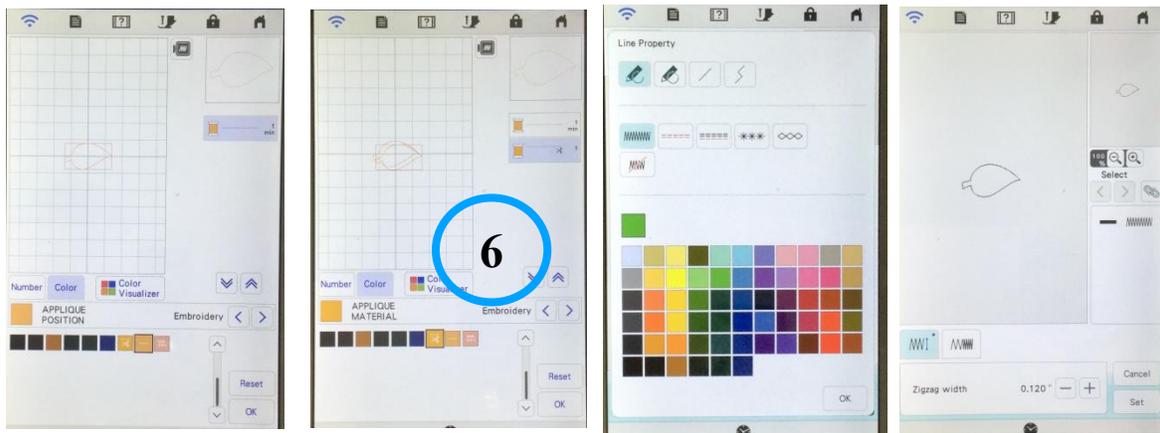
option. This looks like two dashed lines. Pick a bright color so we can see when we can see the change when we adjust the stitch. Touch “OK”.



4. Assign the stitch type to the shape by selecting the Paint Bucket icon and then touching the outline of the shape. The outline will change to the bright color you selected. Select “Next” and send the shape to the Stitch Properties screen. Make sure the stitch is the Single Run, put it into the memory of the machine (if you forgot) and then onto the Preview screen.
5. Keep touching the action icons in the lower right corner of the screen and say “Ok” to the warnings about saving your design (Did you save your outline?) until the shape is centered in the embroidery edit screen on the machine. Don’t move the design yet. Keep it in the center of the screen. Change the color of the design by selecting the “Color” icon in the Edit menu and change the color to Appliqué Position. The Appliqué Position color is located in the “Embroidery” thread collection.
6. Make a duplicate copy of the design by touching the “Duplicate” icon in the Edit menu. Change the color of the design to the Appliqué Material selection in the “Embroidery” thread collection. Select the “Move” icon and move the design to the center of the workspace by using the centering selection. The two designs should be right on top of each other and both in the center of the workspace.
7. Select “Add” and go back to My Design Center/IQ Designer. Retrieve the shape from the memory by selecting the “Memory Retrieve” icon. Change the outline to a satin stitch to create the final outside edge. Select the “Line Properties” icon and the “Zig

Zag” stitch. Touch “OK” to return to the workspace. Touch the “Paint Bucket” and then the outline of the shape.

8. Select “Next” to advance to the Stitch Properties screen. You may want to adjust the width or the density of the satin stitch based on the size of your design. Use the settings icons on the bottom of the page to adjust the stitch properties. Increase the width of the satin stitch to at least 0.120” (3 mm). Touch “Set” to confirm the changes and select the action icons and warnings about saving your design (Actually there is no need to save it again!) until the shape is centered in the embroidery edit screen on the machine.



For stitching, all three designs need to be right on top of each other. Group the designs using the “Multi Selection” icon and “Select All”. Move the grouped the designs and create multiples by duplicating them using the border function. To customize your patch, add designs or lettering using the Add icon. These additional designs will stitch after the satin stitch around the appliqué or patch is completed. Finally, this three-part design is either an Appliqué if stitched on fabric layered with stabilizer or a patch if stitched on tear away stabilizer alone.

Hoop Floriani Medium Tearaway and stitch the first part of the design in a thread color that matches the patch fabric. Stitch the appliqué position. Place the fabric on top of the outline and completely covering it.

Stitch the appliqué material through both layers to secure the fabric. Remove the hoop from the machine, but not the fabric from the hoop. Lay the hoop on a flat surface and cut away the fabric just outside the stitching line using sharp scissors. (Note: Save the cutting step by

pre-cutting the patch fabric using a Scan N Cut digital cutting machine that reads the Appliqué Fabric “color” from the machine.) Return the hoop to the machine.

Stitch the final satin stitch to cover the raw edge of the appliqué and continue to stitch any additional designs within the patch. If making a patch, tear away the stabilizer after removing the hoop from the machine.



Change the machine to free-arm sewing and thread with same thread as the outline of the patch. Select a zigzag or straight stitch and the pivot feature. The echo quilting foot works very well for sewing on the patch. Secure the patch to the hat with pins or fabric glue to hold it in place while stitching. Make sure to move the sweatband out of the way. Start stitching at the bottom of the patch near the brim. Stitch very slowly and stop often to reposition the hat.

Embroidered Key Fob or Lanyard

- Embroidery Thread and Embroidery Bobbin Thread
- Key Fob Hardware 1”
- Webbing 1” (available in cotton, polyester or nylon)
- Floriani Medium Tearaway Stabilizer
- 5” x 7” Magnetic Frame

Create a placement box for the webbing. Open My Design Center/IQ Designer and create a 1” x 4.75” rectangle with a double run stitch. Save the design to Memory and send to Embroidery. Move the design within the 5” x 7” field. Stitch multiple key fobs in one hooping by simply repeating the box. Select a font from the font menu and create the design. Modify the letters to fit inside the box. The letters should be no larger than .75” for 1” webbing. Move the letters inside the box and adjust the fit and size.

Hoop the Floriani Medium Tear Away stabilizer in the 5" x 7" magnetic hoop. Stitch the box only on the stabilizer. Remove the frame from the machine. Lift one side magnet at a time and place the webbing over the box. Hold the webbing taunt with the magnets and flush with the stabilizer. Stitch the letters while always monitoring the machine. After stitching, tear away most of the stabilizer. Trim the webbing and insert the ends into the key fob hardware. (Note: Nylon webbing will fray excessively if the cut end is not sealed with flame.)

