Claudia's Perfect Placement on a Babylock or Brother

Marking First Stitch of the Design:
Open the Design / Select **Set /Embroidery**
Place empty hoop (no fabric) with grid on the machine.

Click the **Advance Icon** to open the screen.

Click **+1** to advance to the **1ˢᵗ stitch** of my the design (passing the built-in center stitch)
Lower the needle to the grid and place a post it note arrow pointing to the needle.

Note: The Babylock & Brother machines have a **"built-in center stitch".**
You **must** pass the built-in center stitch to advance to the 1ˢᵗ stitch of **my** design.

Remove hoop from machine and **hoop fabric** using the **1ˢᵗ stitch placement** per written instructions.
For Hooping #1 if the arrow is positioned correctly advance to Color #2.
Click the down arrow ▭▭ to advance to next color and start stitching.

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Minor Adjustments (up, down, left, right)
If you need to reposition the needle do the following:
Memorize the distance you need to move the needle (ie ¼" to right ½" down)

*Select **"0"** from the Advance Screen (returns to center)
 Select **OK** (moves back a screen**)**
 Select **Edit**
 Select **Rotate** (the rotate button opens both **Move** & **Rotate**)

Use the arrows to move the needle position: 5 clicks moves the needle about ¼"
Do not **watch the needle move!** It is not in the correct position it is in the center of the hoop!
Press **OK**

Select ▭ / **Advance to +1** / needle now moves to **corrected position** / repeat from *if you still need to move

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Using the Camera to Align the Design

1.   Select **"0"** from the Advance Screen (returns to center)
        Select **OK** (moves back a screen**)**
        Select **Return** (moves back a screen)

2.   Select the **Scan Icon** ▭ (**upper right area on screen**)
        Touch **OK** (keep the thread & hands out of the way)

3. Select **Edit**
   Select **Rotate** (**both Rotate and Move** options open)
   Select **Zoom** / select **200% /** use the **"4 window arrows" to** move the **view** to see the **Placement Line**
             (line with the start & end arrows on Claudia's instructions)
    Solaris & Luminaire use the **Pan Hand /** click and drag with finger to position the view / **De-select the Pan Hand**

4. Make adjustments using the **Move** arrows (left, right, up, down) **& Rotate** (cw or ccw) curly arrows:
    Always start with **0.1 degrees** to **Rotate.** Align the **incoming design** with the **hooped design**.

5. Select **OK** when satisfied with the position of the design.

Touch **Embroidery** / **Advance Screen** / **Advance to +1**
Once the needle is in the correct position, you need to "walk the stitch line" with no thread.
Use the **+10** to "walk through the design" by lowering the needle often to check needle placement.
When the position is correct advance to **Color #2** by clicking the down arrows & start stitching.

If you still need to re-position the needle, repeat steps **#1, #3, #4, & #5.**