Quick Tutorial on Precise Positioning

Precise Positioning at the 2140 Series Pfaff Machines

The instructions below were created in the computer and will "simulate" embroidering a <u>continuous</u> border design in the above-mentioned machines using "Precise Positioning."

Precise Position—One Connecting Point

The stitch featured in this exercise is #182. I have combined several of these in a vertical row to create a larger design.

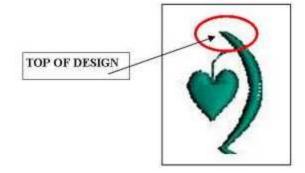
For this exercise, you will already have your fabric marked (vertical & horizontal cross-hatch marks) and stabilized and your FIRST design is already embroidered.

This is the **already embroidered** design that is in your hoop.

In this exercise you will use Precise Positioning for just ONE "Connecting Point." You will align the TOP of the design that is in the MACHINE with the BOTTOM of the design already embroidered in the HOOP.

 In the <u>main embroidery screen</u>, ZOOM IN on the point that you want to **connect to the design in the** hoop. Now, you could zoom in when in the Precise Positioning screen but it is a lot easier to Zoom In on the area you want to match, in the main embroidery screen, so that's what we are going to do.





2. Tap the More Options icon.

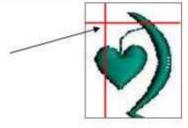


3. Tap the Precise Position icon.

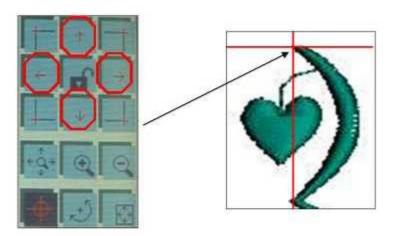


On the next screen (left side) you will see the ZOOMED part of the design. The tools you will use for Precise Positioning are on the right side of the screen.

4. With your Stylus, tap the design screen (left side) on the connecting point you want to match. This will bring the <u>cross-hairs</u> into view. Don't worry if they aren't exactly where you want them. You will *fine tune* them with the arrow keys.



Using the arrow keys, tap them with your Stylus until you have the <u>cross-hairs</u> in the connecting position.



6. Tap the "Padlock" to lock the position. **Do not** touch the Padlock again once it is locked.

7. Now, tap the Move icon.



Design in hoop. Move needle to connecting point.

This will allow you to move the needle to the connecting point on the design that is in the hoop. Do hat now.

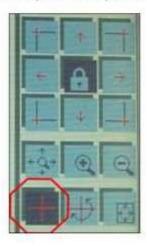
Exception: If you are using the "Endles's Hoop" then you DO NOT need to move the design that is in the hoop to the connecting point on the fabric. All you need to do is release the hoop lever on the Endless Hoop, move your FABRIC so the needle is right above the connecting point. Lower the needle into the fabric and straighten fabric vertically and close the lever. If you have hooped stabilizer only then place fabric under needle (matching connecting points) and straighten fabric, close lever, before embroidering.

8. Now you are ready to embroidery your second (continuous) design.

Two Connecting Points

If you have another connecting point that you want to line up with Precise Positioning then tap the <u>cross-hair icon</u>, again, and follow the previous instructions for aligning the cross-hairs to the part of the design you want to match, etc.

DO NOT TAP THE Padlock this second time or you will *undo* everything you have set up to this point.



You can also "rotate" the design if you have trouble with your alignment.

