

Husqvarna Viking DESIGNER DIAMOND™

Gems of Wisdom



Design Placement and Hooping

It is easy to place designs exactly where you want them on your garment or project, on your DESIGNER DIAMOND™. Just choose your favorite method!

I. Design Positioning:

1. Print or trace a template of the design. You can print a template from your 4D Embroidery Software or trace a template from your DESIGNER DIAMOND™ Sampler booklet. Cut out the template, and pin it on your garment where you would like the embroidery to be.

TIP: you can print templates on overhead transparency sheets available from an office supply store.

2. Mark several key points of the design, for example in this design, you might choose the point of the leaf and scroll as shown.
3. While the template is still pinned to your garment, mark those points on your garment using your Pictogram Pen. We like to use an eyelet cutter (#2020) to cut a small hole in the template at those points for easy marking of your garment.





4. Hoop your garment as accurately as possible, and use Design Positioning to position it using the two marks:

5. Touch . Select Design Positioning


6. Select Place the red crosshair on the first point of the design on your Ultimate Interactive screen.











7. Select . The Red Cursor will be locked on the screen. It will change color from red to gray with a ring around the center of the locking point. . Using your stylus to drag the design on the screen, or the control arrows, watch your FABRIC in the hoop, and move until the needle is over the marked point on your fabric.



8. Select  and move the red crosshair to the second selected point on your design on the screen.

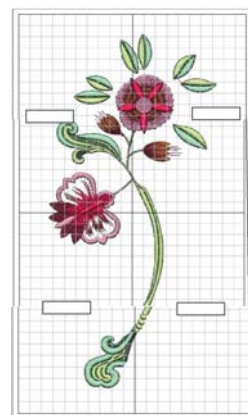
9. Select . The rotate function  is automatically selected. Use the stylus or Control Arrows to rotate the design around the first locking point. Look at the fabric in the hoop and rotate the design until the needle is exactly where you marked the point.

2. Corner Check:

1. Touch  to Embroidery Stitch Out. Select Design Positioning  Corner Check allows you to check the parameters of where the design is going to stitch. When your fabric is hooped or basted, ready to sew, touch Corner Check and trace the design field by touching each of the four corner icons. 
2. You can also check the center of the design by touching the Move to Center Check icon .

3. Template Method:

1. Print or trace a template. You can print a template from your 4D Embroidery Software or trace a template from your **DESIGNER DIAMOND™** Sampler booklet. Cut out the template, and pin it on your garment where you would like the



embroidery to be.

2. Hoop stabilizer and using your Pictogram Pen, mark the cross lines.

3. Pin your garment to the hooped stabilizer matching the lines on the template to the lines marked on the stabilizer. Remove the paper template.



4. Slide the hoop onto your embroidery arm. Touch **GO!**. Touch **FIX** to baste the garment to the stabilizer. Your Designer Diamond will stitch just outside of where the design itself will stitch.



4. Basic Design Placement Check:



Step 1 of Design Positioning makes it easy to check the placement of any design.

1. Bring up your design on your Ultimate Interactive Screen.
2. Hoop (or fix baste to your stabilizer) your garment/project. Slide on your hoop.
3. Touch **GO!** to go to Embroidery Stitch Out.

4. Select Design Positioning



5. Touch the red crosshair on your Ultimate Interactive Screen at the point you want to check. The hoop moves the needle to that point. Check on your garment to see if the needle is where it should be; for example, next to the sleeve seam, not on the sleeve.

6. Check several points on your design by moving the red crosshair around the design on the screen, watching the hoop/needle position.



7. If you need to re-position the design, use Design Positioning.



Easy and Accurate Hooping:

Because all the Designer Diamond hoops are larger, it is much easier to hoop the fabric when you use a Hooping Base (#140 003 207) and Hoop Grip (#412 73 86-45) to hold the outer hoop

securely while you are inserting your fabric, stabilizer and inner hoop. The Hooping Base is designed to be used with all Husqvarna Viking embroidery hoops.



Sliding the Hoop On to the Embroidery Unit:

There is no need to push down on the hoop release button to slide the hoop on.

1. Place embroidery hoop connector into embroidery hoop attachment. Do not push down on the embroidery unit release button when sliding the hoop on. The embroidery unit release button is for removing the hoop after embroidery is finished.
2. Slide hoop on until it “clicks”. It is necessary to hear the hoop “click” each time you slide the hoop in place.