

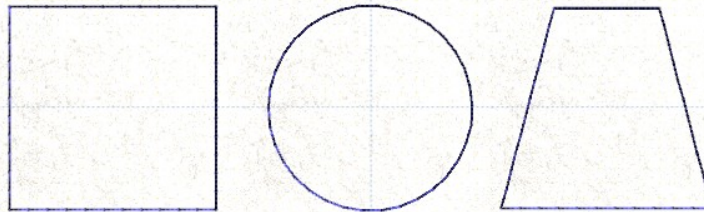
Steps to create an embroidery for cutting needles with the Artistic Sewing Suite

Create an area to cut

1. Using any of the drawing tools included with Artistic, draw a shape. You will want a fairly simple shape to begin.
2. Remove any fill areas and expose the outline of the design.
3. If the outline is a satin, change to Running.

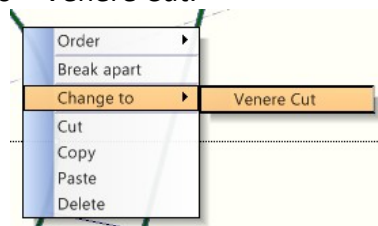


When changing an area to cutting, you only want to change simple outlines. You can have other stitching (satin stitches, fill areas, netting fill,...) above and around the outline. In most cases, you will want to cut first so the outline should be moved to the beginning of the design sequence.

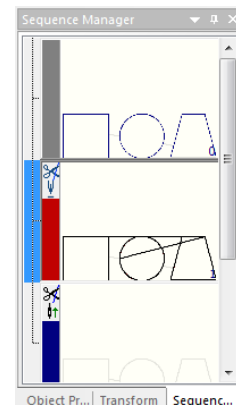
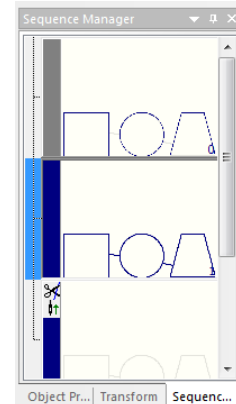


Export to Modular and place cutting lines (Venere)

1. Select the whole design (Ctrl+A).
2. Export to Modular (Ctrl+E). This will open Modular and copy the design into the program.
3. In the Sequence Manager in Modular, select (click on) the outlines that you wish to change to cutting. The part of the design that will be changed to cutting is highlighted.
4. Right click on the design in the work area.
5. Go to Change to > Venere Cut.



Notice the Sequence Manager has changed to show the part of the design with the cutting.



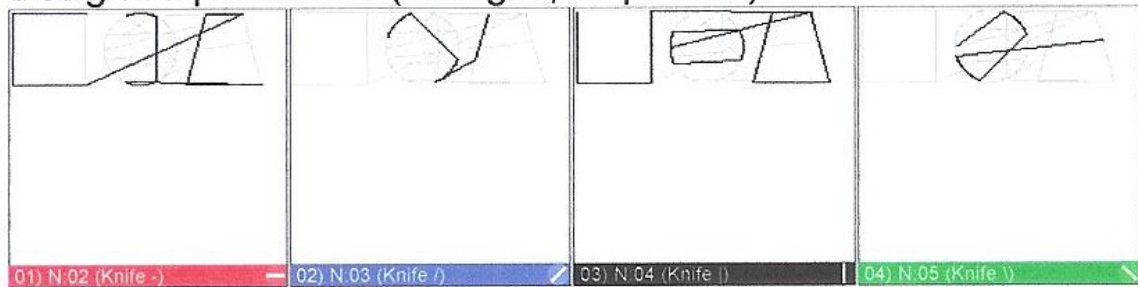
Print the Stitching / Cutting instructions

1. Go to File > Save as the modular ngs format to come back and adjust the design easily later.
 2. Go to File > Print.
 3. When the window pops up with your sequence, print it out.
- There are several things on this print out that are very important. First, notice that each cutting needle has a specific angle and color.

01) N:02 (Knife -)	
02) N:03 (Knife /)	
03) N:04 (Knife)	
04) N:05 (Knife \)	

Second, notice the sequence of stitching and cutting at the bottom of the page.

Design sequence info (changes, stops e.t.c):



This is very important to know which needle to use at what time. Some embroidery machines will see the needle as a color and prompt you to change the needle. Others will not. You must keep track so that you will use the proper needle (angle) as to get a nice cut.

To use these needles, your embroidery machine must either have an upper thread sensor that you shut off or the ability to fool your machine into thinking it still has thread in the top.

Place a stabilizer behind the cut area to provide stability if there is stitching around the edge. (Water soluble stabilizers work well for washable fabrics.)

4. Save as your embroidery machine format. This is the program that allows you to save the cutting lines.