Homework Directions on Non-Native Files

File Number one. Let's convert the Manual stitches to running stitches and assign a length to the stitches and check the variable run length.

File two let's look at the density of the column stitches. Most column stitches should be no more dense than .50 mm density. You can change all the Column stitches at one time if you think you will be enlarging the design, go to Edit, then to Edit by Stitch Type. The smaller the design, the lighter the density. Also check the column width. Allow for the column pulling in by going to "Pull Comp" in your Object Property Menu. Increase the Pull comp if you have underlay, aor increase the column width if you want the underlay to be enlarged as well.

Next. We will look at the Fills or Tatamis in color Number two of this design. There are three things that are the biggest problems, Multiple Angles, and the fill being broken up to more than one object, last if your fills are assigned a column stitch symbol and you see symbols that you have not seen before.. To address the multiple angels click on the object and then on the icon to Remove Angles. Click on it and you will have only horizontal angles in the object. This will also turn the object to a Complex Fill. Try then, to add angles.

Next go to object Numbers 151, through 156 in the design. These were originally one fill. Try combining the objects to make them one, then turn them to a Tatami and assign a density. Now. Let's try a different method. Turn the objects Number 151 through 156 to a different color. Now. Take the largest of the 6 objects. Stretch it to cover all 5 other objects, change the color back to the original color, and move nodes and/or add nodes until you have that object tracing the outside edges of the other five objects. Now delete the other five objects. (Easy to find because of the color.) Correct the stitch length and the density if necessary.

If you find that a tatami or fill has changed to nothing but manual stitches, you can change those stitches to running stitches and have control of their length. However. this cannot be turned into a tatami or fill so you cannot control the density, The distance between the lines of stitches. In this case, you will have to click on the icon for your Tatami and trace this object .

Last on the fills, If you see a green diamond repeated in the lines of the fill. You will need to delete these to edit this fill. Go to Object 141 and delete the green diamond in the center of the fill. Your fill now has become a satin stitch in the Wilcom Programs. Click on it make it a fill or tatami stitch crrect the length and the density to match the rest of the design.

This will take care of the majority of the problems you will encounter with the non-native designs. For the most part, if there is no need to edit them, your machine will accept them as is. The problems occur when you scale up or down. In this case the manual stitch will stretch as you increase the designs size and be reduced when you shrink the design. Capturing this stitch, turning it to a running stitch that you can regulate the length and know where it begins and ends will go a long may in making these Non-native designs work.