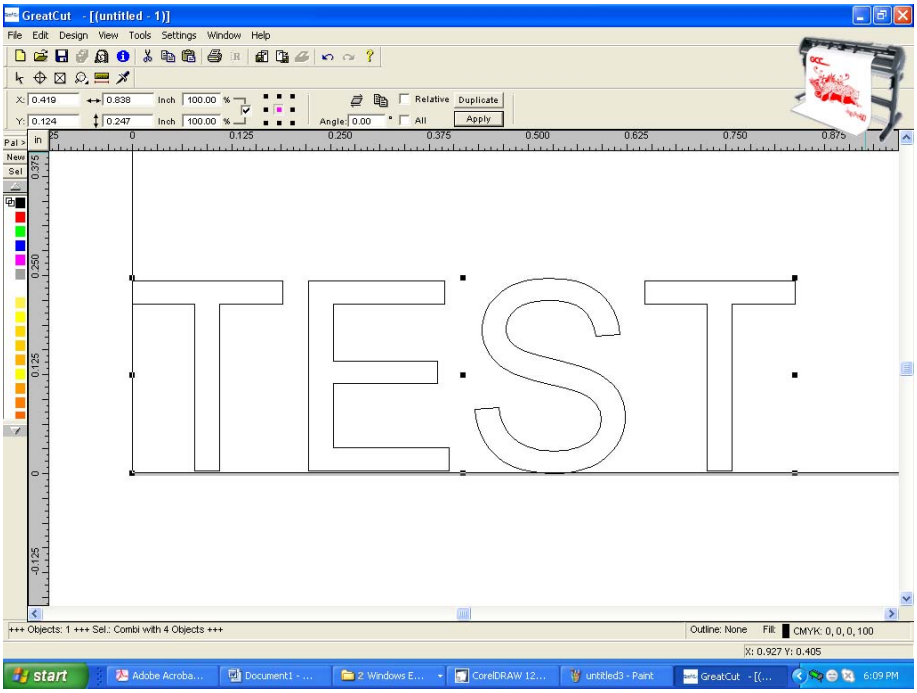
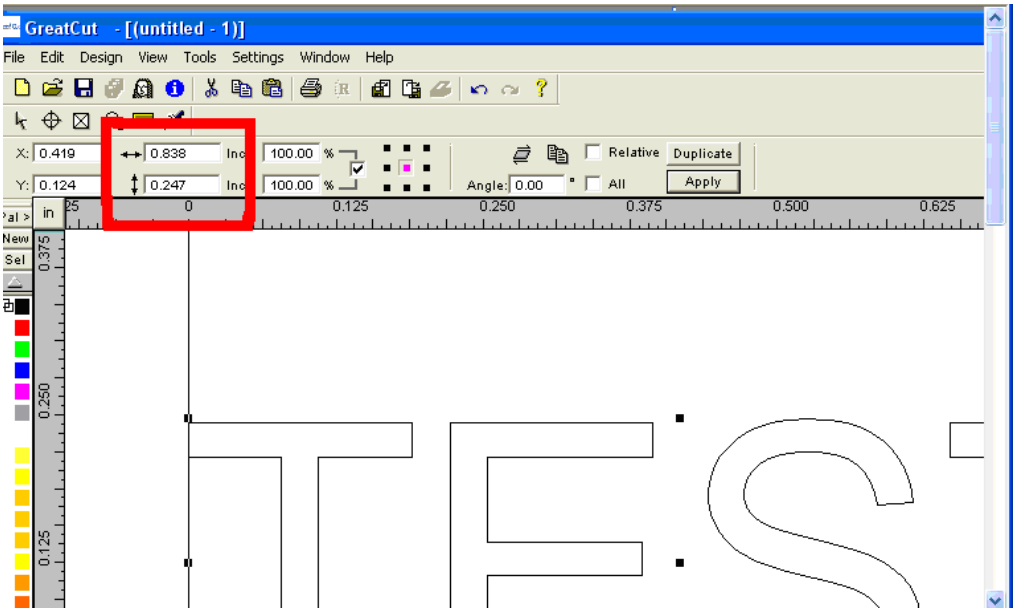
Cutting with AAS

- Open up CorelDraw to start designing art work letters, shapes, graphics, ect…. If all art work is complete in Corel Draw double click on your floating cutter and your art work will be transferred to Great Cut.
- If Design is already created and save use file, import to bring design into GreatCut.

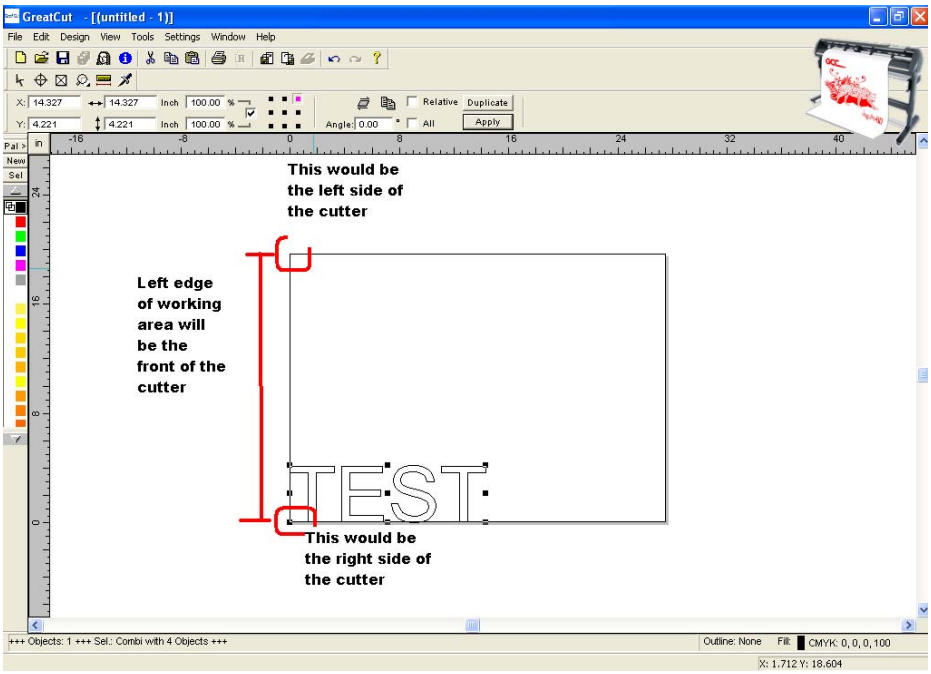


Once design is in the Great Cut working area there are options to resize by grabbing a corner and stretching it out or by inputting specific measurements in the area marked below

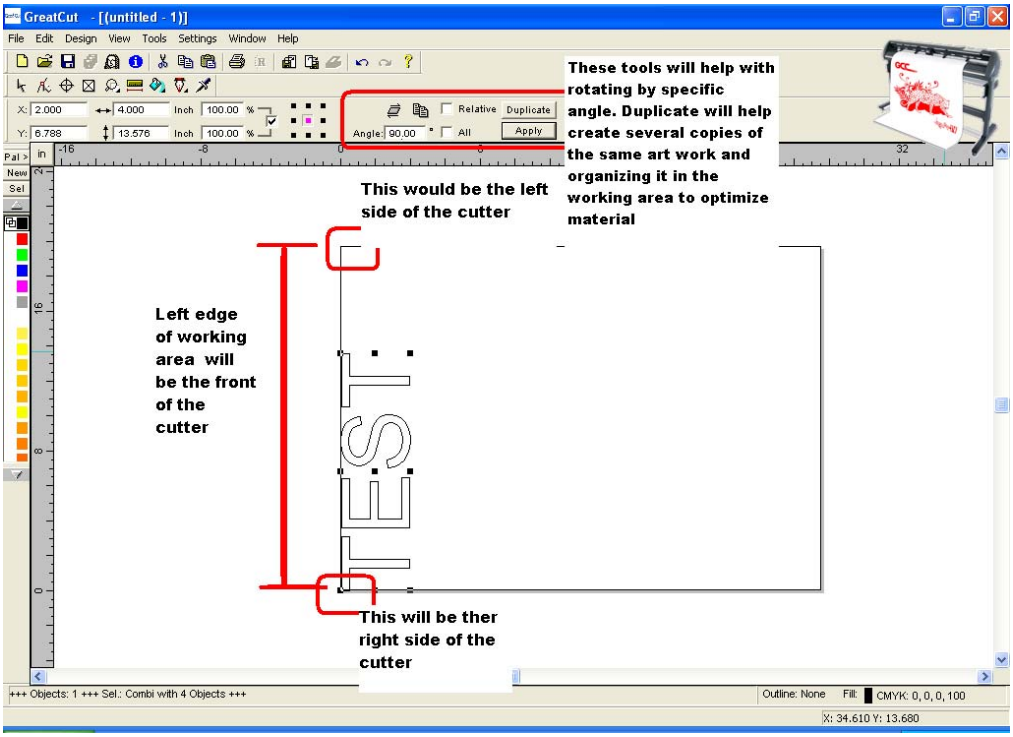


Once desired size has been set you will need to rotate design so that it's set to cut on either the length of the material on your cutter, or on the width of the material set in your cutter.

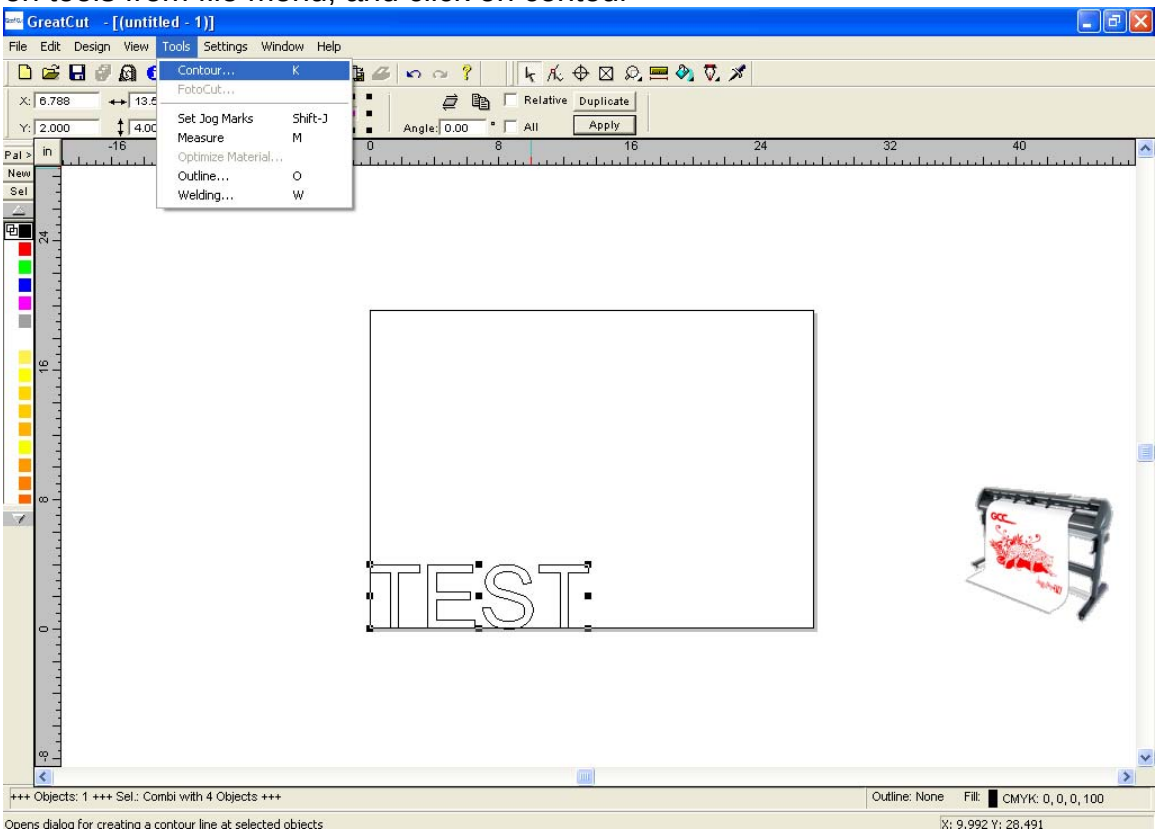
Example: The Word TEST will cut along the length of the material when sent to cut



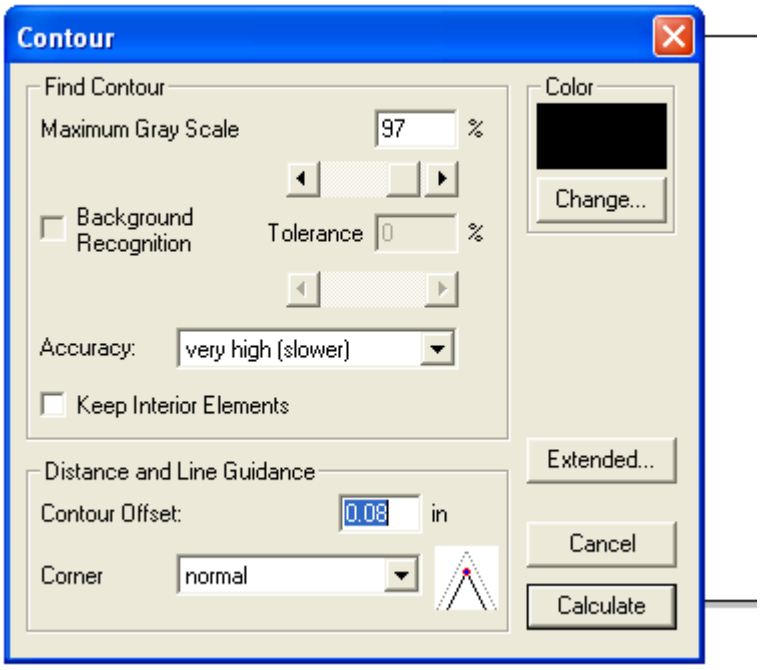
Example: The Word TEST will cut along the width of the material when sent to cut



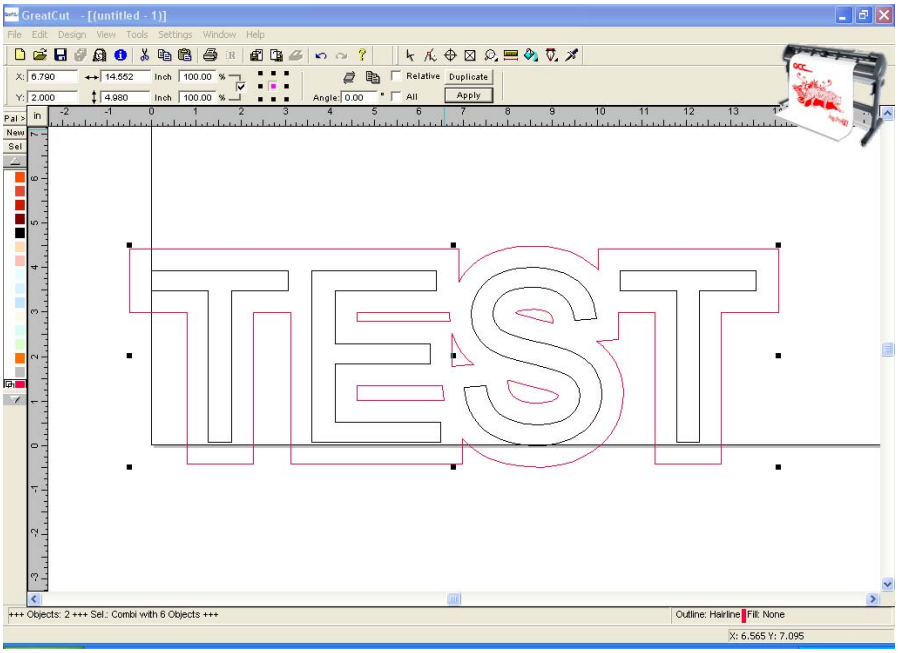
Once orientation desired is chosen select design in GreatCut working area, click on tools from file menu, and click on contour



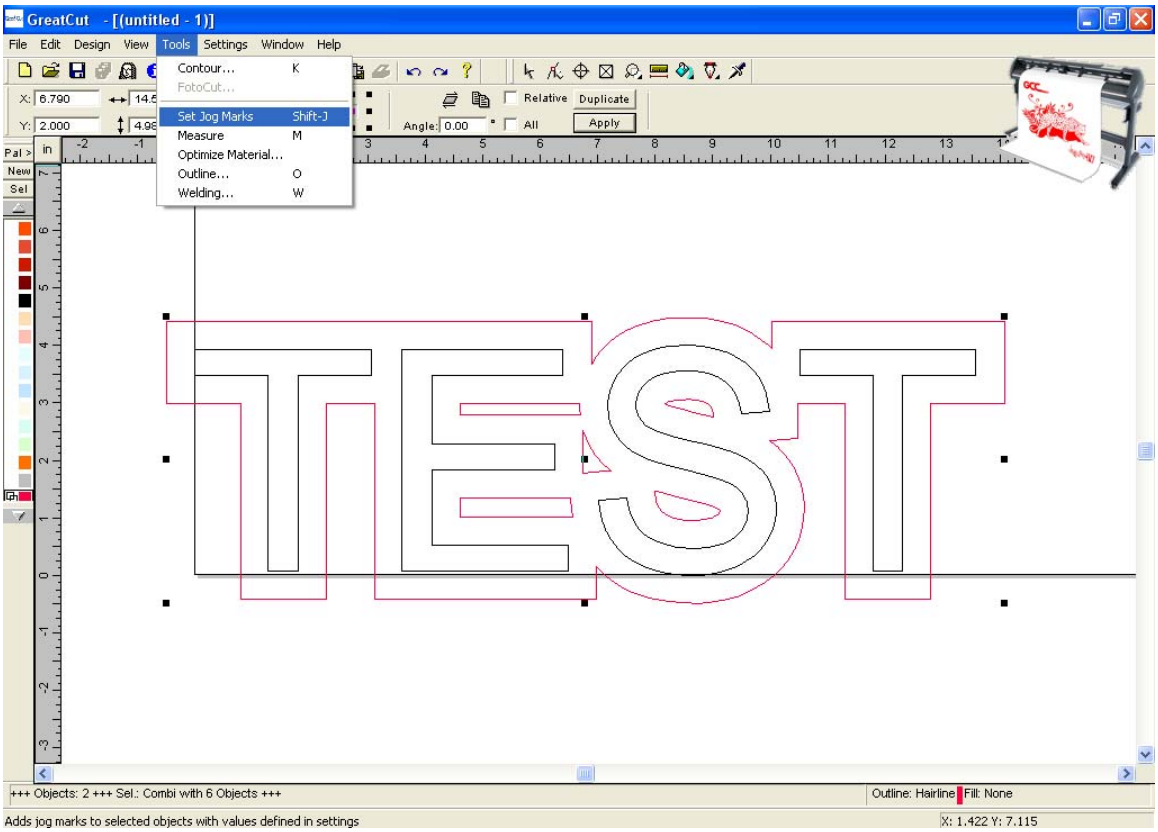
On the following screen you will be able to set the distance of your contour line from your design by in putting desired measurement on the Countour offset space provided. This space will allow user to choose the color of contour outline.

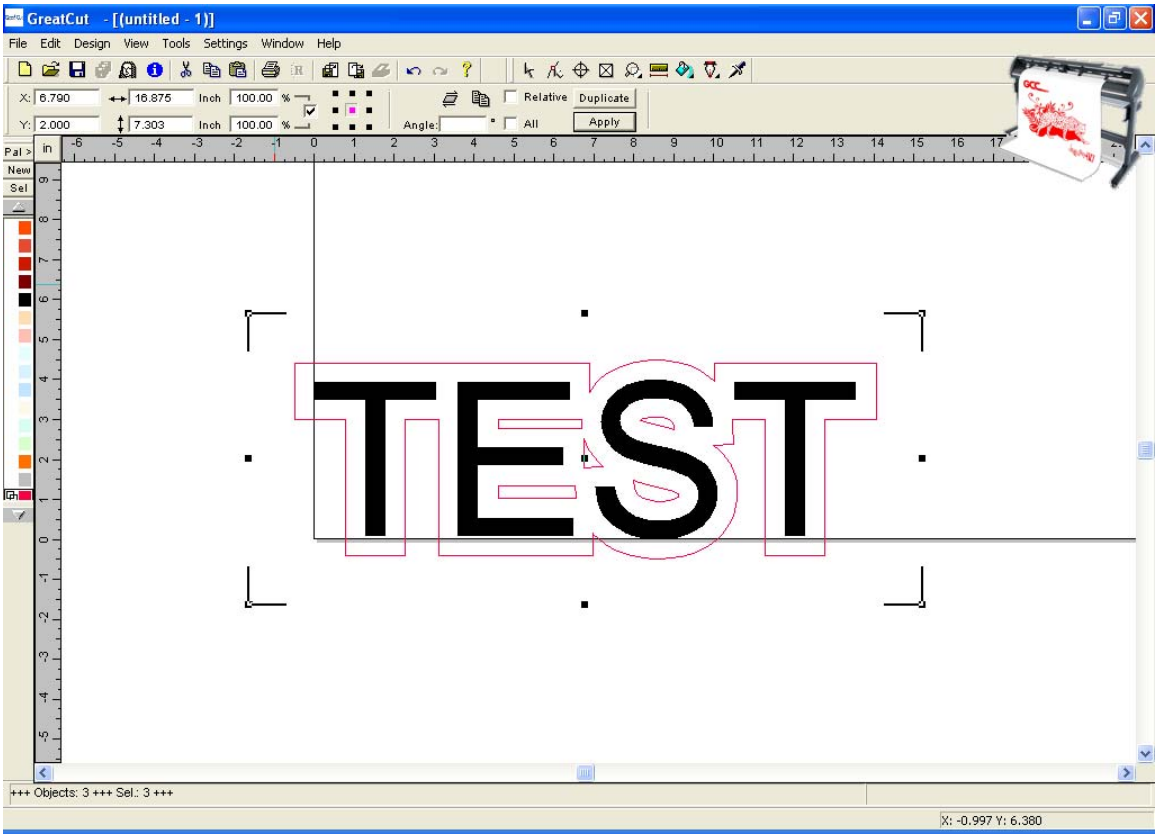


Click on calculate to finalize the action.



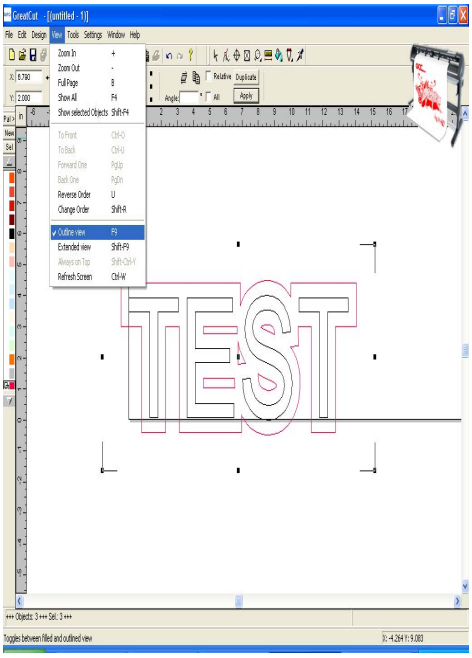
Once contour line is set click on tools file menu, and click on Set Jog Marks. This will position registration marks as needed.


GreatCut - [(untitled - 1)]
File Edit Design View Tools Settings Window Help
Contour... K
FotoCut...
Set Jog Marks Shift-J
Measure M
Optimize Material...
Outline... O
Welding... W
Relative Duplicate
All Apply
TEST
+++ Objects: 2 +++ Sel.: Combi with 6 Objects +++
Outline: Hairline Fill: None
Adds jog marks to selected objects with values defined in settings
X: 1.422 Y: 7.115

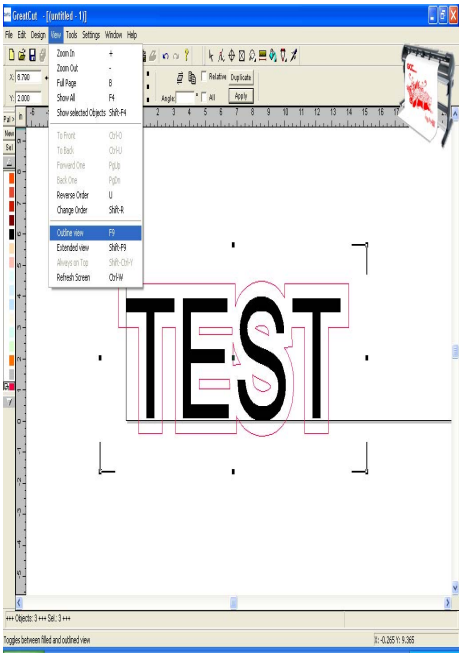

GreatCut - [(untitled - 1)]
File Edit Design View Tools Settings Window Help
Relative Duplicate
All Apply
TEST
+++ Objects: 3 +++ Sel.: 3 +++
X: -0.997 Y: 6.380

Before printing to ink Jet Printer please make check that under file menu VIEW outline view is unchecked.

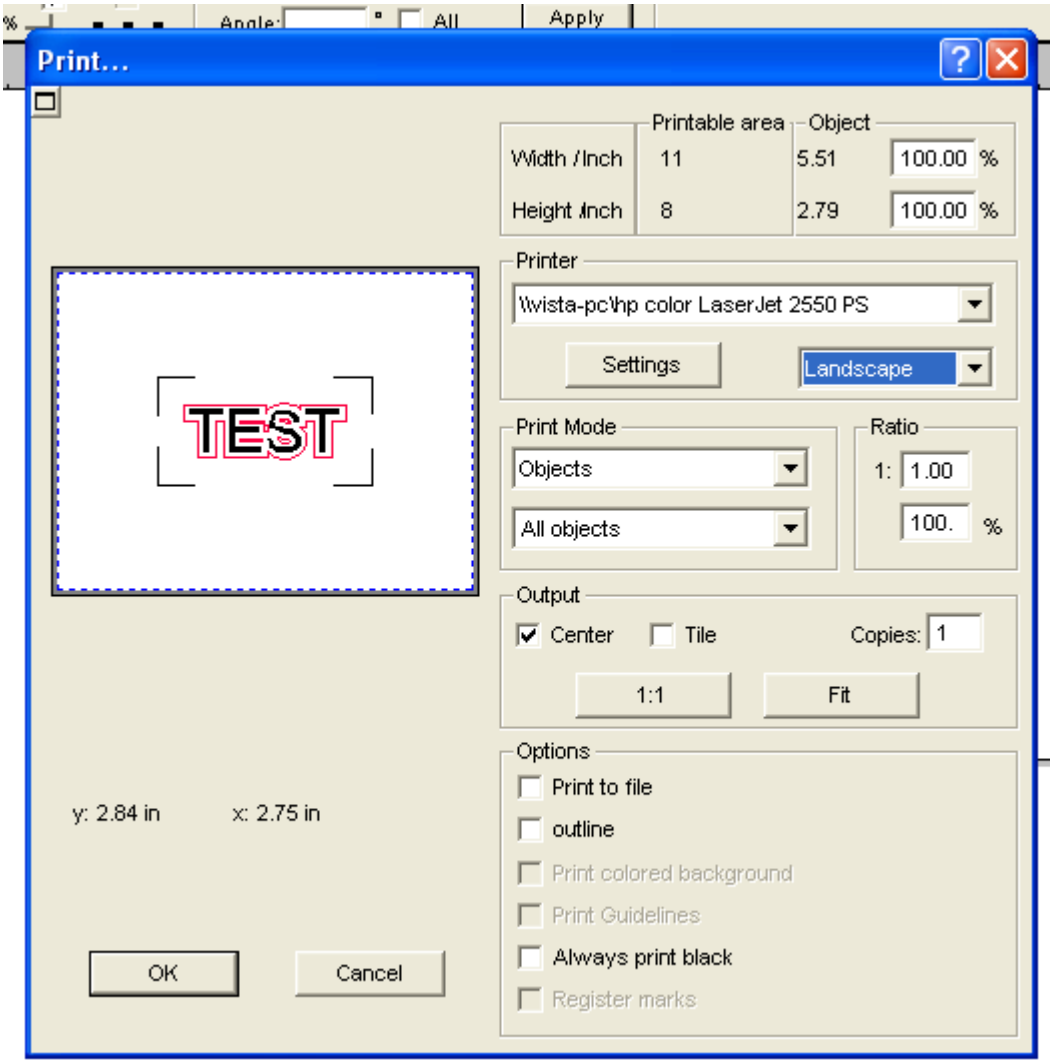
Not Correct



Correct



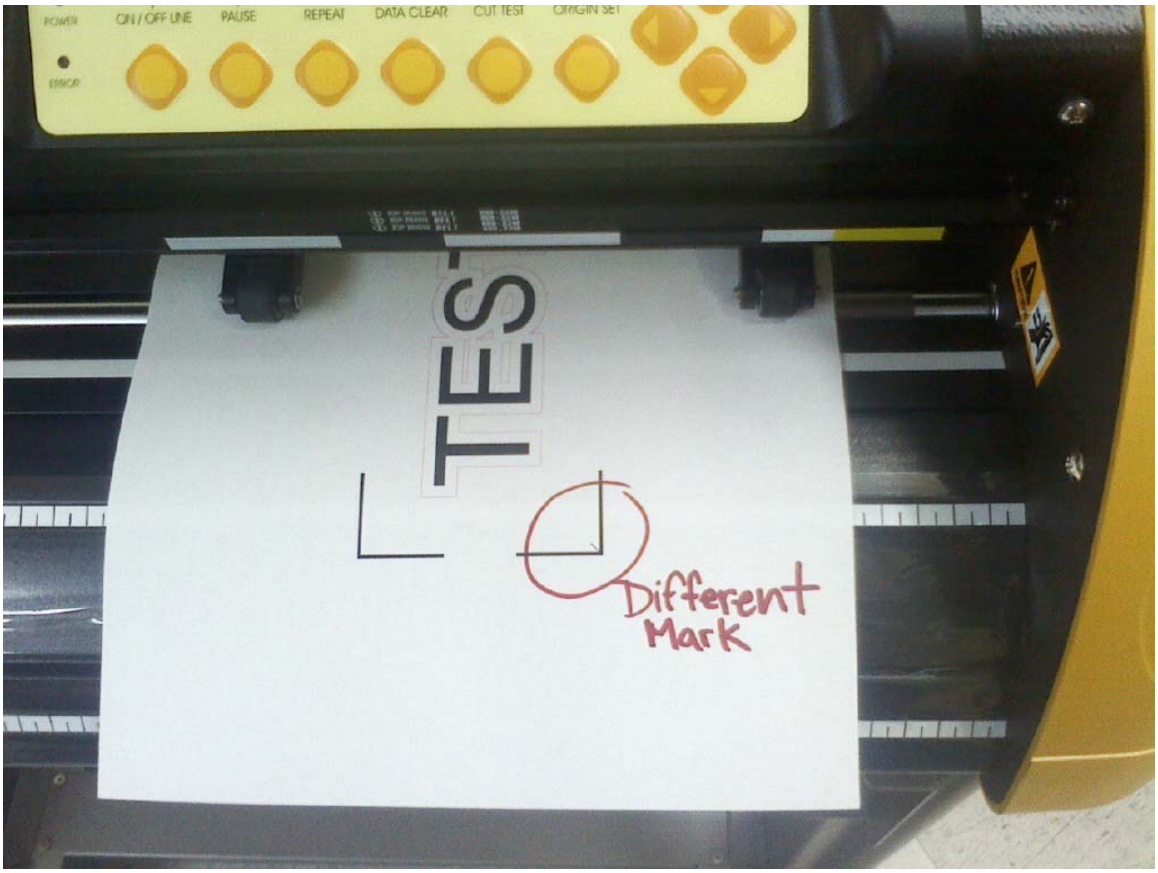
At this point you can go ahead and proceed to file and print to Inkjet Printer by clicking on file and print.



Select your desired printer from dropdown options, choose landscape or portrait, manually center your design in the middle of the preview displayed, and finally click ok to send to Inkjet Printer.

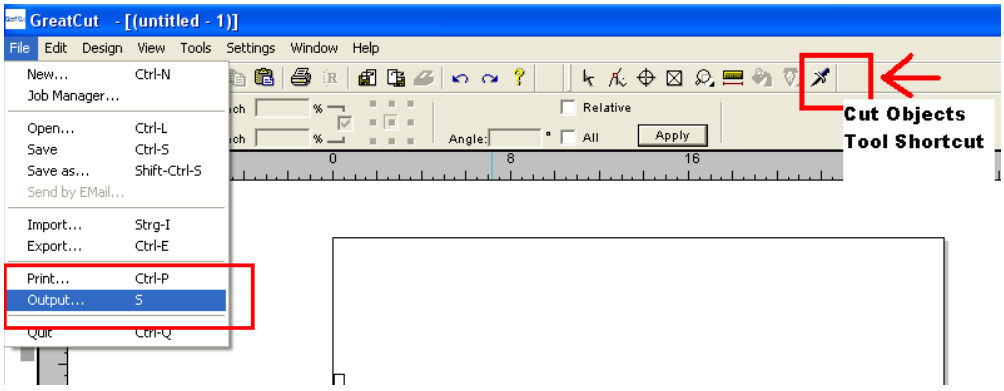
Once you have your print out you will notice one corner will be different then the rest. This will indicate the direction in which you must place it on the machine.

Example:

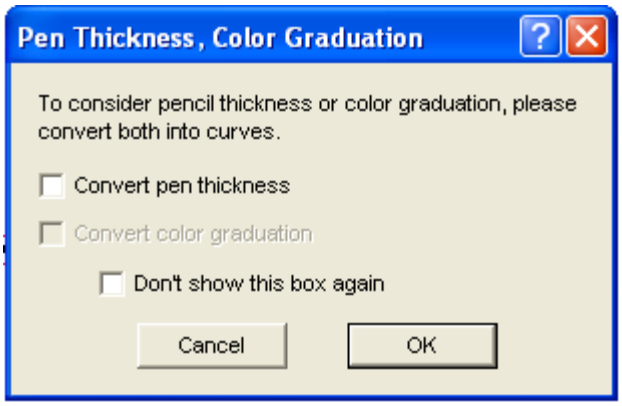


Load print out into machine, size up material, take machine offline and move cutting head directly over the first mark corner, push origin set, and back online.

From GreatCut program click on file output, or by using Cut objects tool to out put to machine

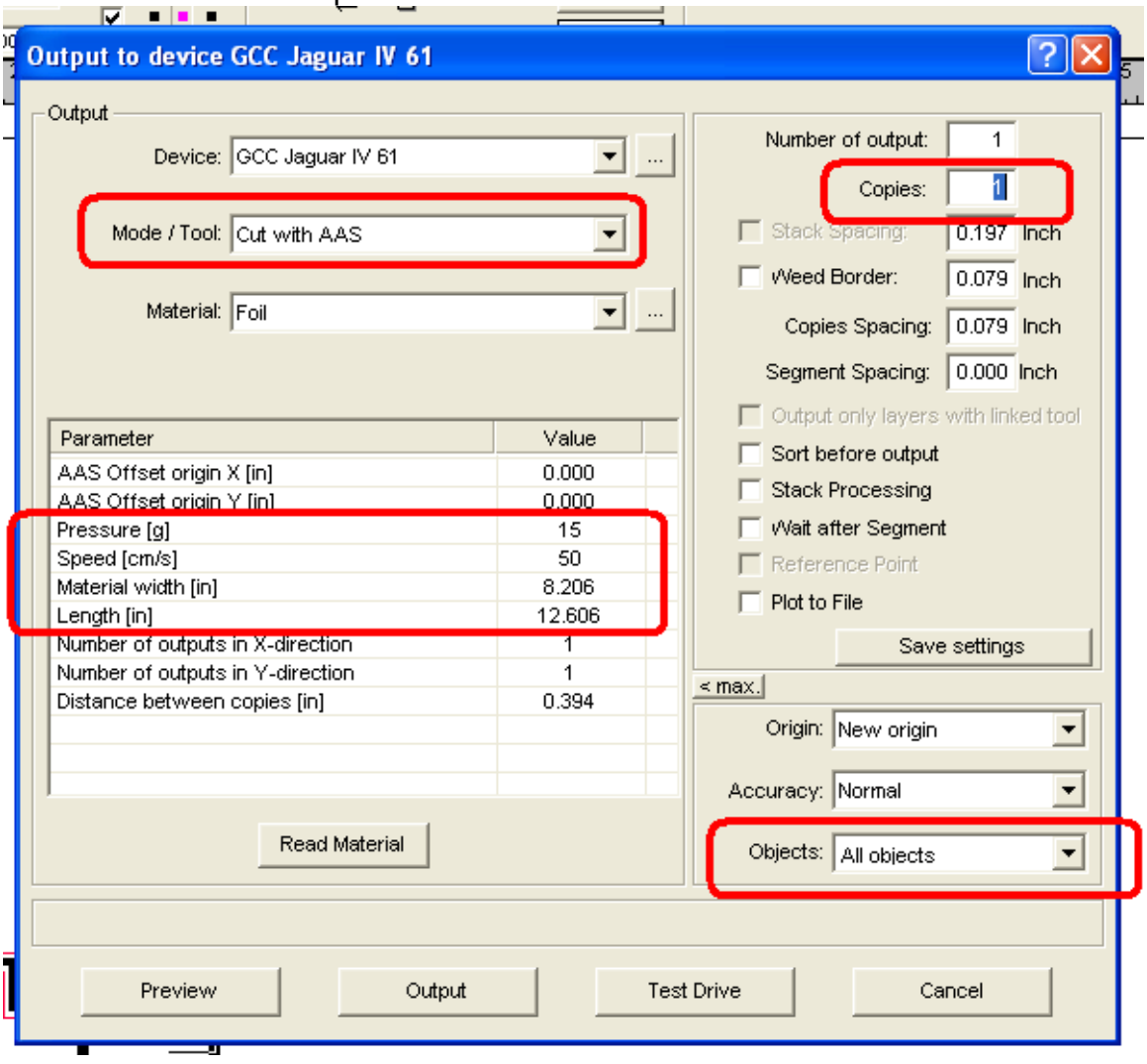


Next you will get the following window



Uncheck every box and click on OK, if left checked it will create an out line of the original outline and therefore it will cut two outlines.

Next window will be output to device window



Prior to clicking on output Mode/Tool will need to be changed to Cut with AAS
Presure and speed will need to be adjusted if needed

Read material if applicable
Copies if applicable
Objects menu will let you chose to cut the design and the contour or just the contour.

Click output once all settings have been defined and machine should perform the AAS action.