Standard Model Views:

By default, that is, with the "out of the box" settings, when you design using SolidWorks the names of the views make no sense to the average die designer. The pictures directly below show what the views look like if the designer uses the X, Y and Z orientation correctly. Of course in these views the X, Y and Z axes are all pointed in the correct orientation for the CNC programmer. But the names of the views are incorrect and so this tempts some users to draw on the Top view rather than the Front view to compensate for the "incorrect" view names.



The correct way to compensate for these "incorrect" views is to simply use "Update Standard Views" through standard SolidWorks methodology.

Press the space bar to bring up the Orientation dialog and select the Front view as seen in the first picture*. Then <u>single click</u> to highlight the Top view and then select the Update Standard Views icon. (Take note of the triad position throughout this process.)

Answer yes to the final question to make the change.



And now after making this change, the X, Y and Z axes are all facing in the correct direction for the CNC operator and the die designer is happy because names of the views are also correct.



*Note:

The tool templates that come included in the Logopress3 kit already have the view orientations saved as shown above so there is nothing for you to change unless you create your own tool templates.

Also take special note that, while we do strongly prefer the change mentioned above to change the view names for the <u>tool</u> templates, for the <u>plate</u> templates we prefer to leave the views set to the default settings for drawing view creation purposes. Therefore the <u>plate</u> templates all look like this from a view name standpoint:



*Bottom