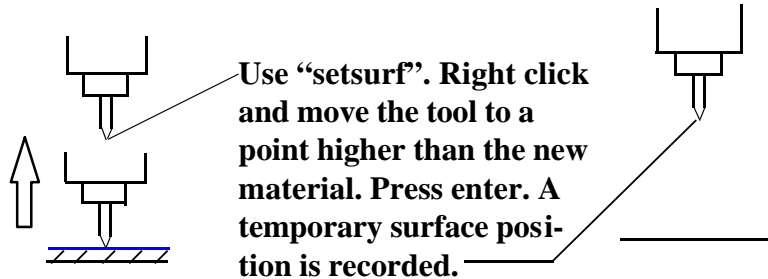
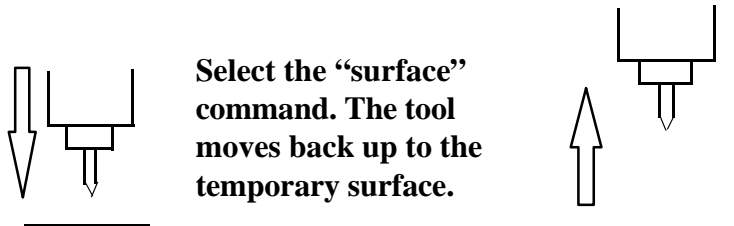


Conditions for setting surface/Zmax

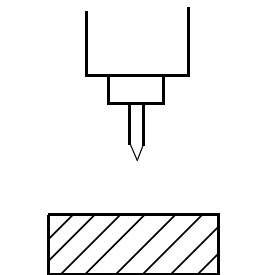
When setting a new surface that is higher than the last, create a temporary fictional surface above the new piece of material.



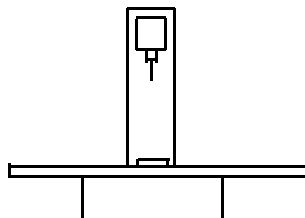
After pressing enter, the tool returns to the last surface position.



Load the new piece. Use the "setsurf" command and record the surface of the new material.



Use the "surface" and "up" commands to double check readiness for cutting. This procedure also should be used when changing to a longer cutting tool. Otherwise, you risk driving the cutter into the material when setting surface.



The "zmax" command will move the tool all the way up to the maximum height you have pre-set with the "setzlm" keyboard command.