

Document: #HT000064

Document Title: Remove TEC CPU

Product(s): Ti-1000

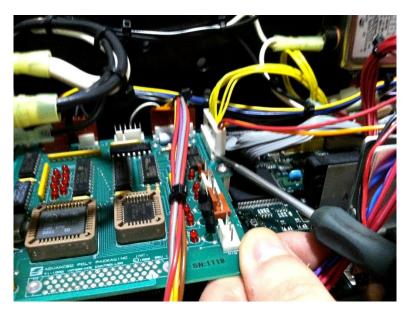
Procedure:

Turn Main Power **OFF**.



Gently remove cables from the connectors on the IF Board. A small screwdriver will help so you don't pull on wires.

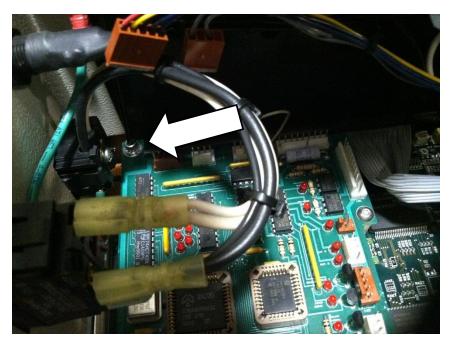


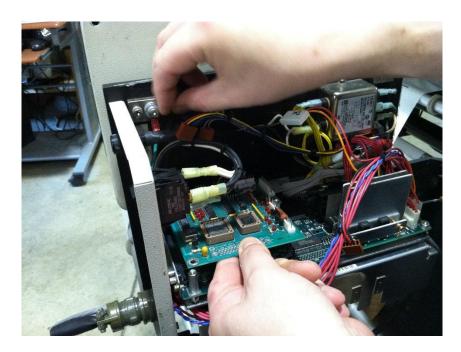




After removing the Connectors, remove the two Screws as shown.

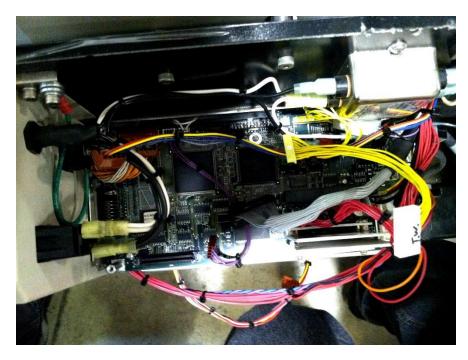




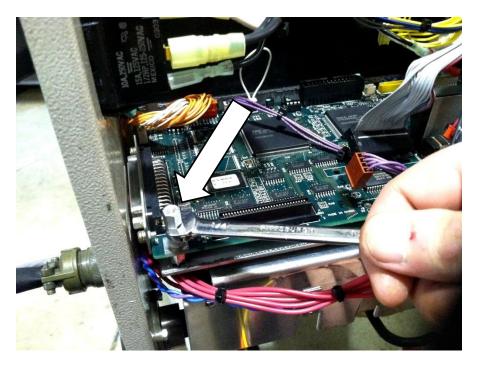


While holding the back-corner screw in the hole lift the IF Board out of the Printer. This is done so that you don't drop the screw.



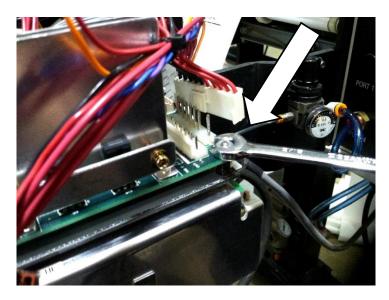


Remove Wire Cables from the CPU

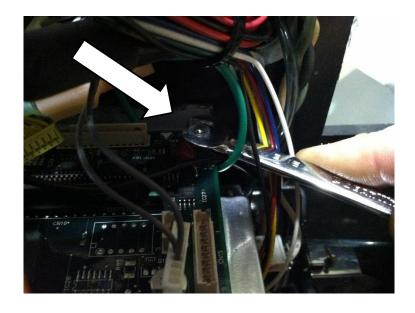


Remove the two Stand Offs

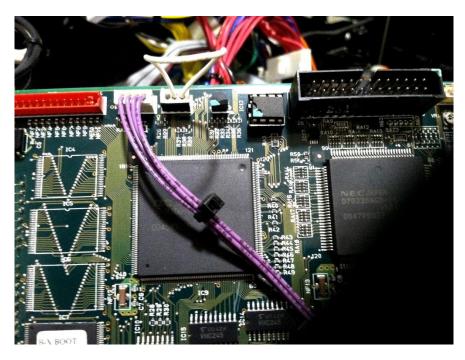




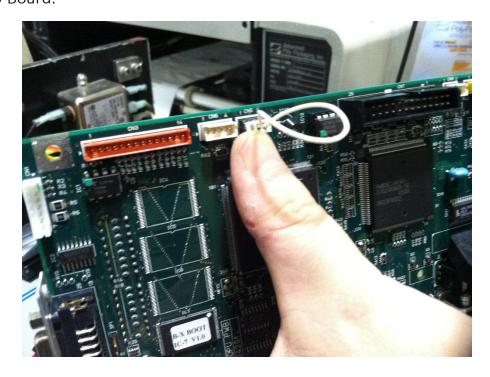
Remove the two hold-down Nuts.







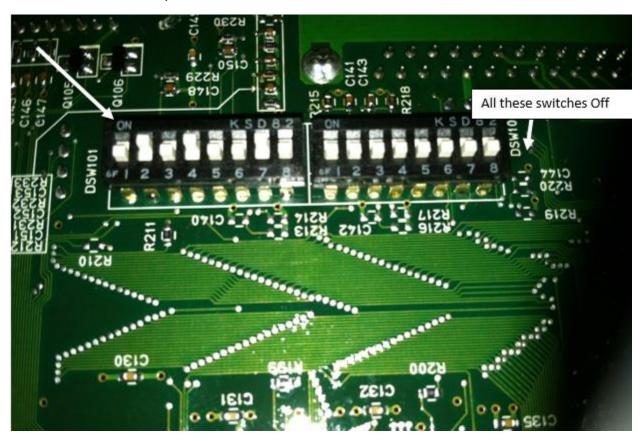
Unplug the Purple Connector and the Jumper Connector and plug them into the new CPU Board.





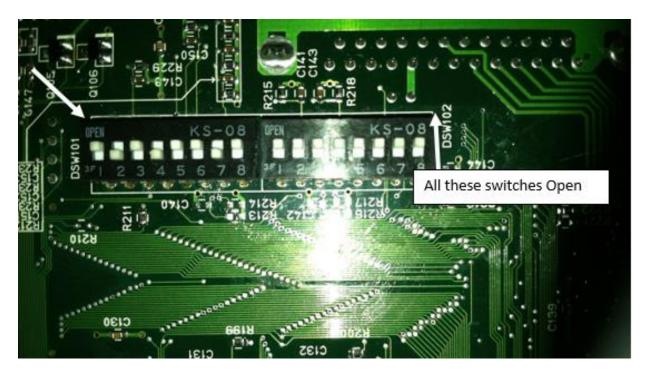
"IMPORTANT"

Check the DIP Switch positions on the new CPU Board.



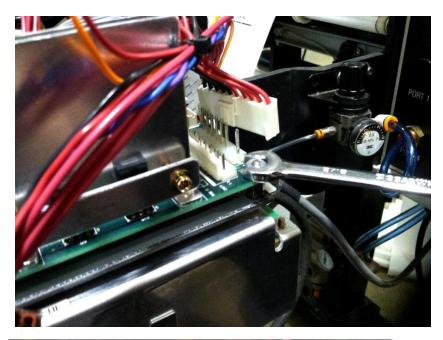
On the back of the CPU Board there are two types of DIP Switch Banks. The one above is **ON**, be sure all the DIP switches match the photo above.

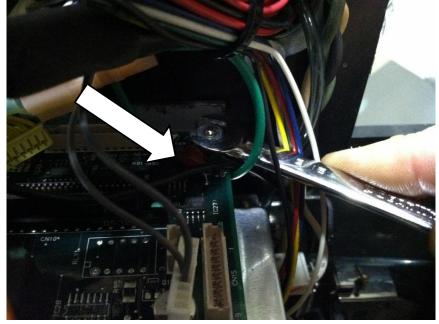




The other type of Dip Switch Bank says **OPEN**. Be sure all DIP Switches match the above photo.

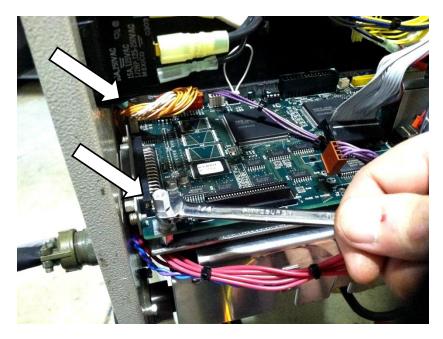






When tightening the nuts be careful of the electronic components on the CPU Board.





Screw on the Stand Offs. Then re-attach all cables.



Replace IF Board and attach all Cables.