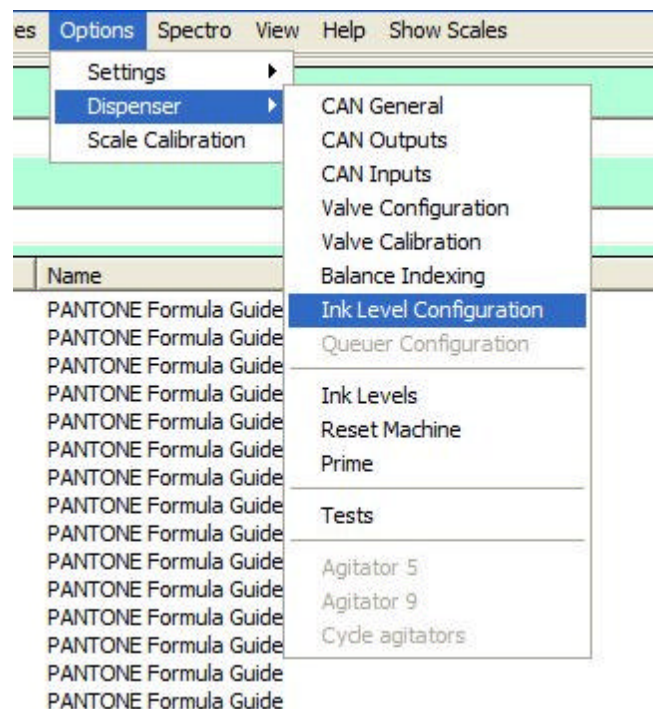


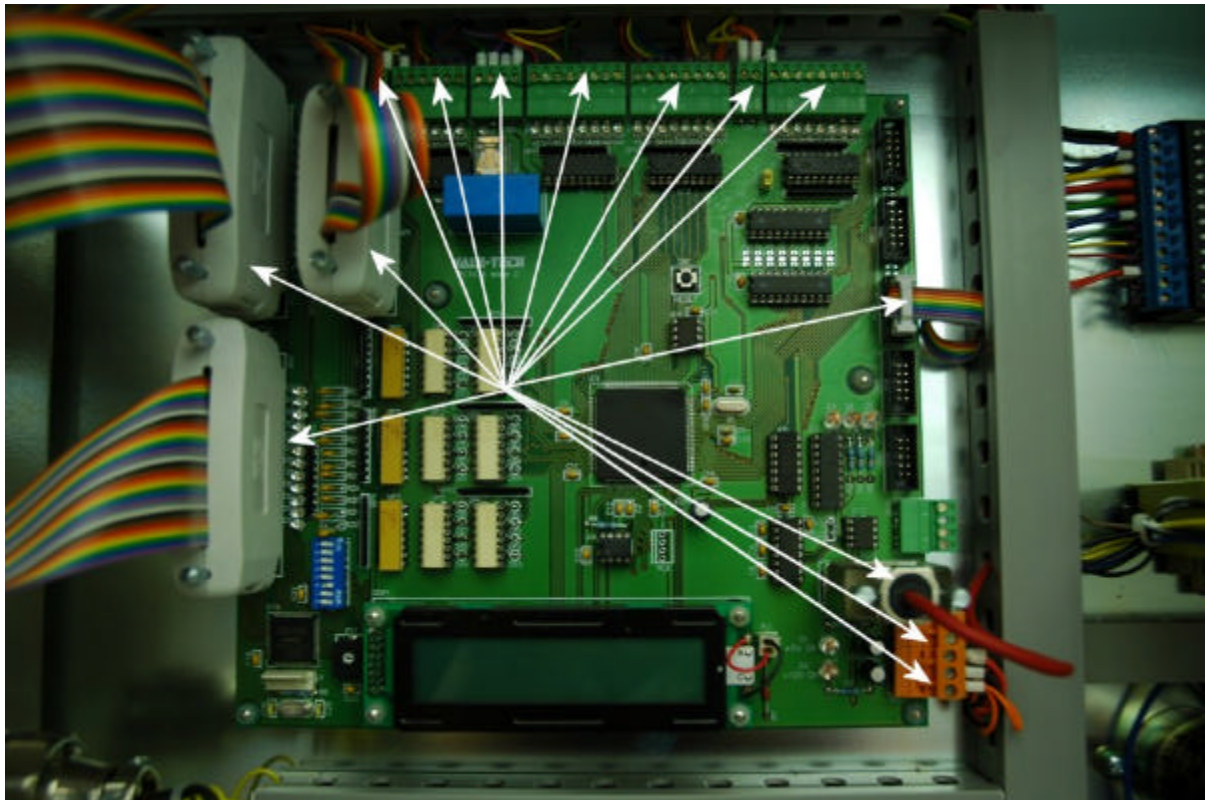
## Controller Removal/Re-installation

1. With the machine running, from InkManager, select the menu option 'Options->Dispenser->Ink Level Configuration'

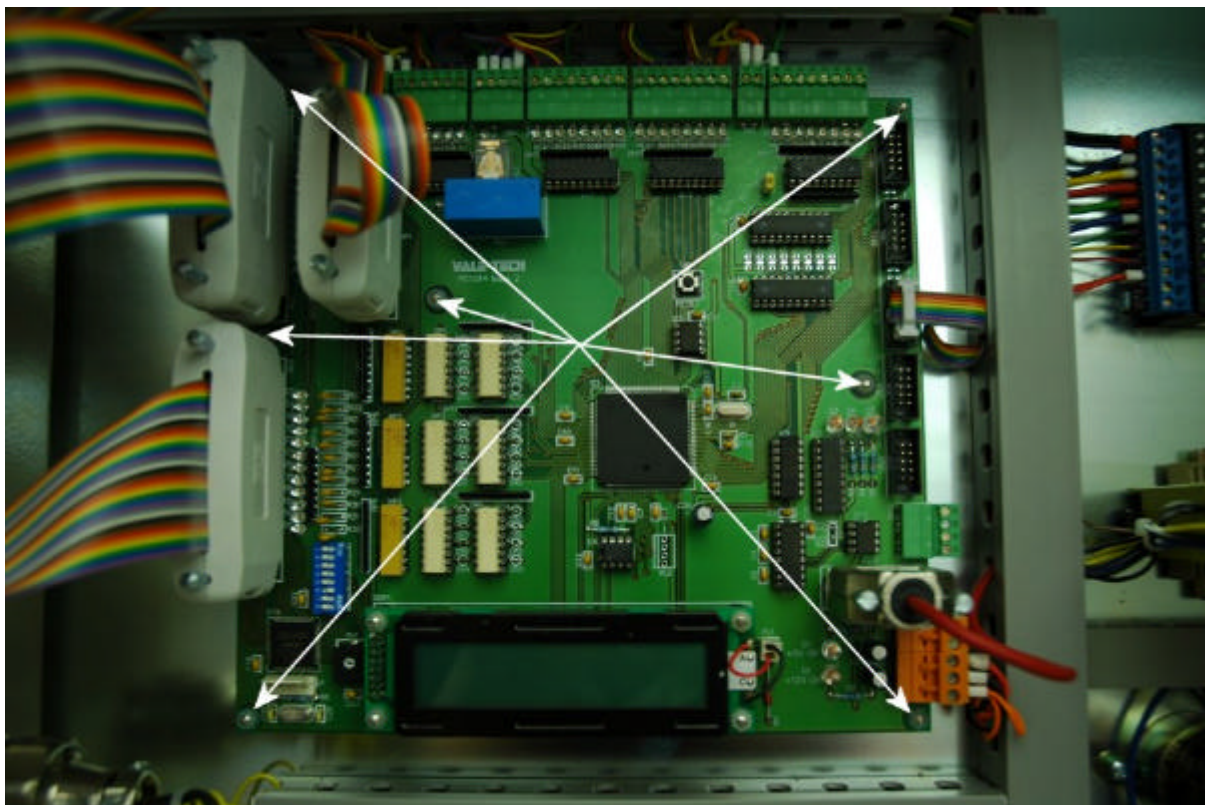


2. Make a note of the 'Full' and 'Empty' values for every container that is present in the machine.
3. Shutdown the computer and completely remove power from the machine. If a UPS is fitted to the machine, simply disconnecting the machine from the wall supply will NOT be sufficient, the UPS can be isolated by turning the large red power switch on the side off the machine to the 'Off' position.

4. Next remove all the connectors from the controller (see picture below)



5. Now undo all the mounting screws from the controller



7. Fit the new board, remembering to replace the mounting screws and all the connectors. Ensure that the connectors return to their original locations.
8. Power up the system (main switch and connection to wall)
9. Start InkManager and from the menu select  
'Options->Dispenser->Ink Level Configuration'
10. Replace the 'Full' and 'Empty' values with those recorded in the first stage of this procedure.
11. The system should now be running correctly. To test a particular level sensor, click in either of the 'Full' or 'Empty' fields for the required container and then touch the level probes with a moistened finger (the reading should decrease in value)