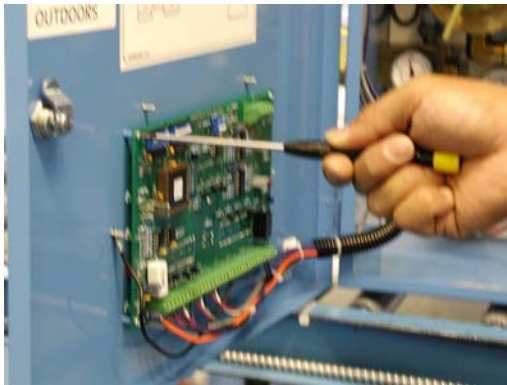


CIRCUIT BOARD INSTALLATION INSTRUCTIONS



Remove the AC fuse to switch off power to the Manifold.



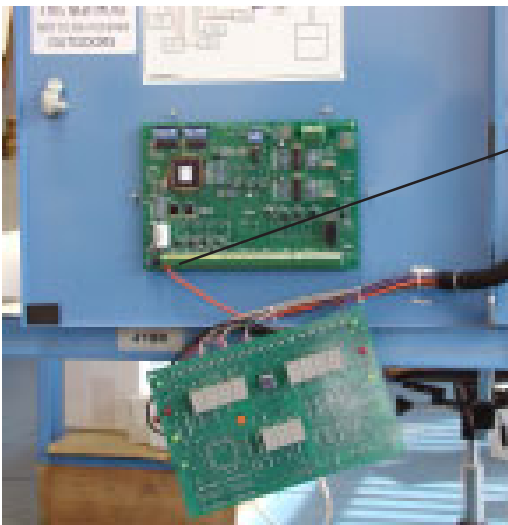
Un-lock front cabinet with a coin.



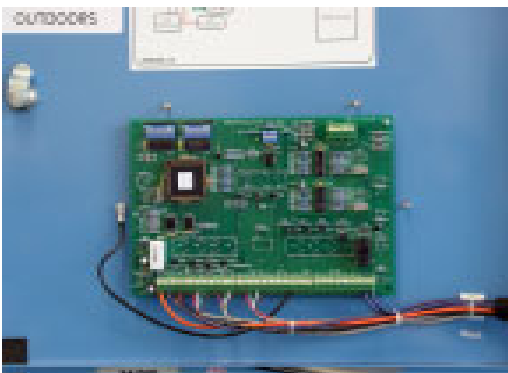
Remove #6 nuts to remove the circuit board cover.



Remove original manifold circuit board and replace with the new manifold board. **DO NOT REMOVE ANY WIRES YET.** Carefully check the circuit board wiring.



Start at the left end of the manifold circuit and remove only the orange wire from the original circuit board. Insert the orange wire into the first terminal slot on the left of the new circuit board. Continue to disconnect one wire at a time from the original board. Reconnect the wire to the new board, in the exact same location that the wire was found on the original board. A wiring diagram has been provided for your reference. **PLEASE NOTE: A MIS-PLACED WIRE WILL CAUSE ERRORS AND POSSIBLE DAMAGE TO THE CIRCUIT BOARD.** Please do not adjust any of the switches or knobs found on the circuit board.



Replace cover, hardware, and AC fuse. The manifold will begin the start up cycle and should then display the proper manifold conditions.