



Troubleshooting Tips

#3 – Re-Occurring problems on Gilbarco Modular Pumps

When working on Gilbarco Highline H111B pumps with intermittent display issues, or any intermittent issue for that matter, don't go straight to changing parts. Problems like this can be caused not by failed boards, but instead by faulty or damaged power connectors. Pins in these connectors can become dislodged and fall out causing a bad connection or possibly no connection at all.

Double check all connections between the power supply and various boards as a primary troubleshooting measure before replacing components as the new parts may still exhibit the same problems as the "failed" ones

Steps should also be taken to check the voltage (Both before and After the power supply), Mains power connections, and Ground connections. Voltage should be measured between Hot and Neutral as well as between Hot and Ground. The voltage reading should be identical between these two points.