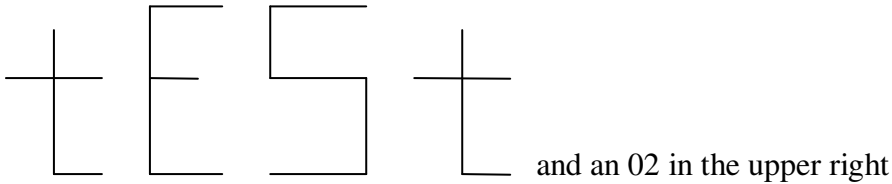


HanTron Troubleshooting help:

If the display shows:



This is a “test stand” feature, and means that the EEPROM inside the HanTron has been corrupted, to solve this follow these steps:

- Press all four buttons simultaneously (as though you were “resetting” the controller)
- Wait for the display to count up to 6 – it will then shut off
- Press the “read” button to power it back up – the display should show “test” (as above) this time, however with a 07 in the upper right
- Press the “read” button and the “up” arrow at the same time – the unit should revert and start reading conductivity

NOTE: If the Hantron is reading “test”, the power will NOT shut off automatically.

The possible errors are (the unit reads “Error” – in a similar fashion to “test” above)

- 01 – thermistor is possibly shorted – this actually means that the reading from the ADC for temperature was higher than expected
- 02 – thermistor is possibly broken – this actually means that the reading from the ADC for temperature was lower than expected
- 03 – conductivity too high - this actually means that the reading from the ADC for conductivity was higher than expected
- 04 – conductivity too low - this actually means that the reading from the ADC for conductivity was lower than expected

NOTE: If the Hantron is reading “error”, the power WILL shut off automatically.