

## **MicroTron Calibration Reset Procedure**

**Remove the conductivity probe from the line, thoroughly clean and dry the probe, and leave the probe out of the line during the following procedure. This procedure will reset your bleed setpoint values (trip point, differential, alarms) – you will need to re-enter them after step 14.**

- 1) Press the SETUP/RUN key
- 2) Arrow down to DIAGNOSTICS
- 3) Press the ENTER key
- 4) Arrow down to RESET CALIBRATION
- 5) Press the ENTER key
- 6) Arrow down to SYSTEM SET
- 7) Press the ENTER key
- 8) Arrow down to ZERO CONDUCTIVITY (don't hit ENTER yet!)
- 9) Press the decimal key "." – the screen should read COND SCALE 5000
- 10) Repeatedly press the decimal key to cycle through the various scale choices (5000, 10000, 20000, 30000, 100, 1000, 5000). Stop when you come around to 5000 again.
- 11) Press the enter key once. The screen should read ZERO COND XXXX $\mu$ S (XXXX value should be close to zero – remember, the probe should be clean, dry, and out of the line).
- 12) Press the ENTER key once again – screen will display CALIBRATION.
- 13) Re-install the probe in the line and calibrate as needed using the CALIBRATION menu.
- 14) Press the SETUP/RUN key to return to the normal operating mode.

If the above procedure fails to produce the desired results, the next logical step is to replace the probe or contact Waterdos Instruments.