NOTE: Before you commence with the MEMORY CLEAR procedure, ensure you have the gauge’s last calibration printout. You will need the constants, as well as other data, from that printout.

- From the “READY” screen, press <SHIFT> <SPECIAL>.
- Then press <1><9>.
- At the prompt, enter code <5><2><8>, to access the Extended Functions Menu.
- Select Option <1>, “MEMORY CLEAR”. Press <SHIFT> then <YES> “All Memory Now Clear” will display.
- Select Option <4>, “CALIBRATION CONSTANTS.”

- The gauge is awaiting the input of Calibration Constant “A1”. Select <1> if the constant is a positive (+) number. Select <2> if the constant is a negative (-) number. Enter the “A1” constant exactly as it appears on the calibration printout. Then press <ENTER>. **NOTE: Selecting positive (+) or negative (-) is the required first step when entering all calibration constants.**

- Enter each successive Calibration Constant, through “A23”, exactly they appear on the calibration printout.
- Select Option <5>, “CALIBRATION DATE”.
- Answer <YES> to the question “Do you want to change?”, then input the Calibration Date from the calibration printout.
- Select Option <7>, “CALIBRATION STANDARD”.
- Input the System 1 Reference Standard Count from the calibration printout, then press <ENTER>.
- Input the System 2 Reference Standard Count from the calibration printout, then press <ENTER>.
- Select Option <8>, “SERIAL NUMBER”.
- Answer <YES> to the question: “Want to change Serial Number”, then input the gauge’s serial number.
- Press <NO/CE> to return to the “READY” screen.
- From the “READY” screen, press <SHIFT><SPECIAL>.
- Select Option <6>, “PRINT/BAUD SET”.
- Select Option <1>, “BAUD RATE”.
- Answer <YES> to the question: “Do you want to change?”, then input <3> for 1200 baud rate.
- Select Option <8>, “BATTERY”.
- Select Option <1>, “BATTERY MONITOR”, then Option <1>, “BATTERY LIFE”.

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- Answer <YES> to the question: “Do you want to change hours?” then input <1><9><0>, then press <ENTER>.

- Again, from the “READY” screen, press <SHIFT><SPECIAL>.

- Again, select Option <8>, “BATTERY”.

- Again, select Option <1>, “BATTERY MONITOR”, but this time select Option <2>, “BATTERY VOLTAGE”.

- Again, from the “READY” screen, press <SHIFT><SPECIAL>.

- Select Option <1><0>, “TIME/DATE”.

- At the prompt, enter code <5><8><8><8>, then press <ENTER>.

- If the date is not correct, answer <YES> to the question: “Do you want to change date?”, then input the correct date.

- Select the format you prefer, input the date, then press <ENTER>.

- If the time is not correct, answer <YES> to the question: “Do you want to change hours?”, then input the correct time.

- Select the format you prefer, input the date, then press <ENTER>.

- Again, from the “READY” screen, press <SHIFT><SPECIAL>.

- Select Option <1><1>, “STANDARD MODE”.

- Select Option <2>, “MULTIPLE STANDARD”.

- Prepare the gauge to take a standard count. Perform a standard count and accept the results regardless of PASS (P) or FAIL (F).

- Repeat the last step 4 more times. The results for the fifth standard count should pass.

- The gauge is now ready for use.