Omniguard II Reference Sheet

Setting up the Omniguard II

- To change any settings, i.e. Alarm Hi or Lo, date, time etc., you need to first enter the Edit Setup Mode.
- To enter the Edit Setup Mode, press (Display Select and Audible Alarm Silence) at the same time. When you are in the Edit Setup Mode Alarm Hi will flash on the screen.
- To change the value of a setting you simply press the Up or Down arrow keys.
- To scroll to the next setting press Display Select again until the desired setting appears on the screen.
- The order of the settings are:
    - Alarm Hi: 0.000
    - Alarm Lo: 0.000
    - Time: HH:MM:
    - Date: MM-DD-YY
    - Printer: On (On or Off)
    - Norm Print: 30 min (Normal Mode print rate. If you are not in the Normal Mode, i.e. between the Hi and Lo settings, the Omniguard will not print at the set intervals).
    - Alrm Prnt: 120 sec (Sets the Alarm print rate)
    - Response: Med (Sets how quickly the Omniguard responds to pressure changes)
    - Backlight: On (On or Off)
- To exit out of the Edit Setup Mode press the Audible Alarm Silence key or if you are on the Backlight setting press the Display Select key. The Omniguard does not scroll back up to the Alarm Hi setting it will simply exit out of the Edit Setup Mode.

Omniguard II Maintenance

- Paper Jam - First clear the paper jam out of the printer, then go into the Edit Setup Mode and turn the printer back on or the printer will not print.
- Zero Cal - To Zero Calibrate the Omniguard II make sure you are at ambient pressure and that nothing is connected to the Pressure Inlet Nozzle, then press the Display Select and the Down Arrow keys at the same time. The screen will show "Zero Cal? No" change the setting by pressing the Up Arrow and then pressing the Audible Alarm Silence key.
- Clearing the Memory - To clear the memory press Audible Alarm Silence and the Print Weekly Report keys at the same time.
- Printer moves but does not print - While holding the Omniguard so that you can read the writing on the buttons, check to see if the paper is installed properly, with the shiny side of the paper facing you. Also, be sure to use only Omniguard II thermal printer paper.
- Power keeps cutting out - make sure the pins in the DC IN connector are in the form of a V, if not use a small screwdriver to pry them apart and make a better contact.
- or contact our Technical Support Dept. at (206) 241-9388.

OMNIGUARD™ II
DIFFERENTIAL PRESSURE RECORDER

0.000 In WC sPN

DISPLAY SELECT
AUDIBLE ALARM SILENCE

PRINTER FUNCTIONS

PAPER FEED
PRINT DAILY REPORT
PRINT WEEKLY REPORT

AUX ALARM

INLET
POWER ON/OFF
DC IN

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