

Programming the IMPACT ALARM/Retrofit Kit

Entering the PROGRAM Mode

- 1) Press the TEST/SHIFT button and hold for 6 seconds. "00" will appear in the display.
- 2) Press the UP button to display "2." "02" will appear in the display.
- 3) Press the SHIFT button to move the 2 to the left. "20" will appear in the display.
- 4) Press the DOWN button to display "8." The Control Module should now display "28."
- 5) Press the SILENCE/ENTER button to complete program entry and set the sensor command.

Setting Sensor Commands for Each Module

Press the **UP and DOWN** buttons to select the new sensor type.

Press the ENTER button to set the sensor type.

Press the SHIFT, UP and DOWN buttons to change the pressure set point. Use only the first two digits to set pressures over 100 psi (e.g., 15 = 150).

Press the ENTER button to set the new set point.

NOTE: Setting an unused module type to "F" and the set point to "00" will disable the module and display "00" as normal.

When the last module is set, the alarm will reset, blink, chirp, and enter normal mode.

Setting the 10-Signal Module

Each switch input can be programmed as a 0, 1 or 2 by pressing UP/DOWN and then pressing ENTER to save.

0 = Position not used; disables the input (no light)

1 = Normal operation (normal green, red in alarm with audible)

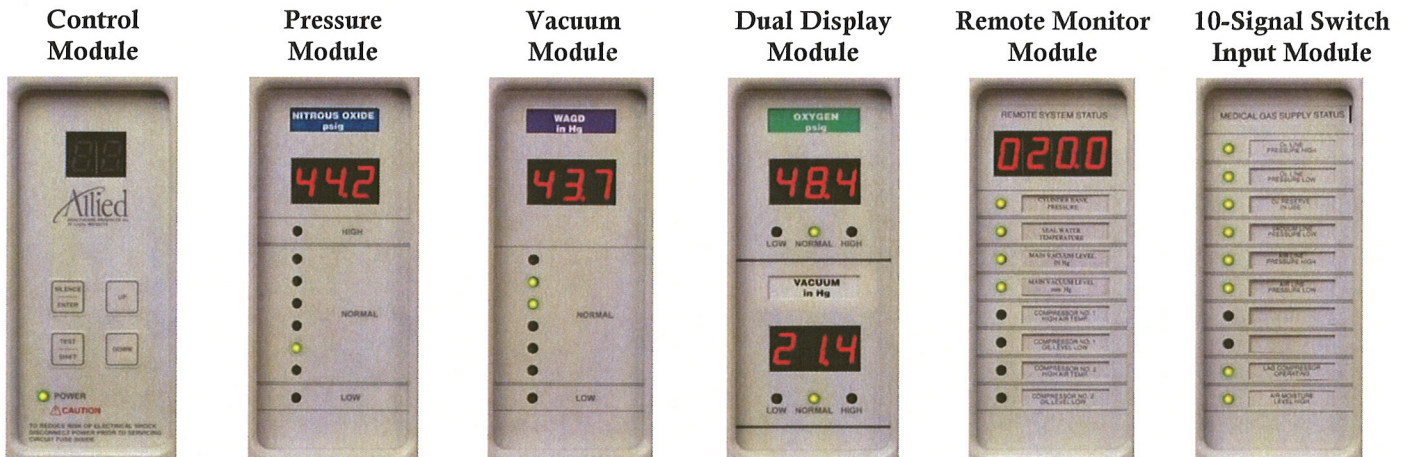
2 = Monitor only (normal green, yellow in alarm, no audible)

NOTE: The program mode does not have a reverse or back up feature. If an error has occurred during programming, begin again at Step 1.

MODULES/SENSOR TYPES

Designator	Range	Default Set Point	
A—Pressure	0-100 psi	50	
B—Vacuum	0-760 mm Hg	483	No high alarm
C—Vacuum	0-30 in Hg	19	No high alarm
D—Nitrogen	0-300 psi	165	
E—High Pressure	0-3000 psi	1500	No high alarm
F—Generic	0-100%	50	No low alarm

Available Display Modules



Typical Wiring Schematic

