QUICK REFERENCE GUIDE

altronic®

DE-2500 DIGITAL CONTROLLER SYSTEM

TIPS AND HINTS TO ASSIST WITH INSTALLATION AND/OR OPERATION   3/26/07

Quick Keypad Descriptions

STOP Manually stops engine and activates the configured output modules.

RESET Clears all past faulted points and resets all input and output timers to their preset values.

TEST Disables output modules, allows testing of input sensors, and resets the test timer to its preset value.

CANCEL TIMERS OR ESC Cancels all timers including test timer.

VIEW CHAN Displays the status of any input channel and its label.

NEXT Displays **CAPACITY CONTROL** screen.
Press **NEXT** again from **HOME** screen for **RPM SETPOINT CONTROL**.
From **VIEW** screen, displays the next process information screen.
From **MENU** screens, displays the value to be edited.

VIEW Displays the process screens and **BAR** graphs.

ENTER Used to accept a selection and save a new value in memory.

ESC Exit and view channels, information or menu screens at any time. Return to previous screen without changing programmed values.

F2 & F1 Used to "unlock" controller for changes.

F1 Displays hourmeter and service meter messages. When in this screen use up arrow key to scroll to next hourmeter.

F2 Press *prior* to pressing **RESET** for time and date of first fault information. Pressing **RESET** before pressing **F2** will erase first fault information.

This guide is provided to clarify and add information to the Operating Manual, FORM DE-2500 IOI 3-04.

Altronic literature can be found at: www.altronicinc.com under PRODUCTS.

Edit and Changes

1. Press **MENU**
2. Press **F2** then **F1**
3. Use **NEXT** key or ↑ and ↓ keys to move cursor to select one of the following:
   Edit Control Values
   Edit Safety Shutdown
   Hour Meter Function
   View Firmware Rev.
4. Press **ENTER** after selection is made.
5. Repeat step **3** to select from each of these selections.
6. Press **ENTER** after selection is made.
7. Press **ENTER** to move cursor in sub-screens and ↑ and ↓ keys to change values.
8. Press **ENTER** after changes are made. The new values will remain. If they did not take, the original value will come back into view.
   IF new values did not take, start over at step **1**.

MENU

EDIT CONTROL VALUES ⟶ EDIT SET POINTS

EDIT PRIM CONTROLS

EDIT PID DEADBAND

EDIT SAFETY SHUTDOWNS ⟶ CALIBRATION

EDIT SETPOINTS

HOUR METER FUNCTIONS ⟶ EDIT INPUT CLASS

EDIT GLOBAL VALUES

MORE MENUS ⟶ OUTPUT CONFIGURATION

VIEW FIRMWARE REV. ⟶ EDIT TIME/DATE

HOURS/SERVICE   COMMUNICATIONS

MESSAGE NUMBER   TO PREV. MENU

TOTAL HOURS

RUN TIME HOURS

DISPLAY NUMBER

TERMINAL NUMBER