TO DISPLAY ULLAGE

Press the ULLAGE key. Ullage is the volume that could be added to a tank without overfilling it.

Up to 4 tanks are displayed.

...press DOWN for other tanks also see PRODUCT and TANK

TO DISPLAY WATER LEVEL

Press the WATER key. Up to 4 tanks are displayed.

...press DOWN for other tanks also see PRODUCT and TANK

TO DISPLAY MANIFOLD TANK DATA

Press the PRODUCT key. Choose the product by pressing a menu select key (M1 - M4).

Press DOWN to see individual tank data.

TO DISPLAY TIME & DATE

Press the CHECK key. Also press the CHECK key, M4 key and DOWN key to check the: Tank Sentinel Part No., Software Version Number, and Hardware status.

Special Keys

Alarm (Annunciator) Test

tests the Alarm Horn

Cancel

use to exit / back-out of a menu or to cancel before the enter key is pressed

Enter

use to enter an input or password

ACK Shift

use to Silence the Alarm Horn (see other side) and to shift the input character type before a key is pressed at the keypad (to input a value, password code, or test string).

See the Operator’s Guide about using the ACK SHIFT key.
Special Keys (Continued from other side)
Menu Select Keys (M1 — M4) are under the display. Press to make a choice or to enter menus (example uses: to print reports, view alarm lists, or to show leak test status).

When inputting data, such as a password, the M1 key can be used to move the cursor left, M2 to move the cursor right, and M4 to backspace over (delete) a character.

Alarm Annunciator & Alarm Status Row

- Green light — on when power is on
- Yellow light — on with System WARNING alarms...flashes when alarms are new/not acknowledged
- Red light — on with Tank, Sensor, & Line ALARMS...flashes when alarms are new/not acknowledged

NOTE #1 Warning or Alarm lights turn off when cleared alarms are acknowledged and removed from the alarm list (unless an alarm is still active).

NOTE #2 The Report Printer is activated/prints on alarm. Alarms may be programmed to sound the solid-tone or beeping Annunciator Alarm Horn. But, regardless of how the programming was done, the alarm status row lights will always flash when a new warning or alarm exists. Pay close attention to the Alarm Status lights!

TO SILENCE THE ALARM HORN
Press the ACK SHIFT key...if the console requires a password, the display will read: ENTER PASSWORD: (input the code and press ENTER).

TO VIEW AN ALARM LIST
Press a menu select key — under WARNING or ALARM messages (see example display at right). Use the UP/DOWN keys to view alarms in the alarm list until all alarms have been viewed (Active, Cleared or Transient alarms can be in the alarm list).

TO REMOVE CLEARED ALARMS FROM THE ALARM LIST
View an Alarm List (see above) and press the ACK SHIFT key to remove Cleared alarms. The display will show OKAY and the Alarm status row lights go out if no alarms exist (see Note 1). A service call may be required to clear an Active Alarm. Call Number(s): 

TO START A LEAK TEST except TS-504/508
Press TEST then M2 and a menu select key (M1 — M4) under the type of test you want to start (0.1 gph or 0.2 gph tank or line test).
Select a tank or line number by using (M1 — M4) keys...use DOWN key to see other tank or line numbers that you may choose from.

TO CANCEL/ABORT A LEAK TEST
Press TEST then M3 and a menu select key (M1 — M4) under the type of test you want to abort.

TO SHOW LEAK TEST STATUS
Press TEST then M1...use the DOWN key to view the status of other tank or line leak tests.

TO ENTER THE SETUP MODE
Press H U MENU then the M1 key. If the console requires a password (highly recommended), the display will read: ENTER PASSWORD: (input the code and press ENTER).

TO PRINT or FAX A REPORT
Press J W REPORT and then the DOWN key to view report types. Press M1 — M4 to make a choice.

Press M1 to send the report to the printer, or press M2 to send the report to a remote FAX machine. The FAX/Modem hardware is an optional extra cost item.

Key Strokes to Print a (tank) Leak Estimate Report: REPORT M4 M1 M1 M4 /DOWN 1 2 3 4 5