PetroVend 100™ Fuel Control System

Menu of Display Screens

1) Terminal Setup/Test Menu

a) Display Menu
- i) Mode
- ii) Normal Screen Test
- iii) Inverse Screen Test

b) Keypad Menu
- i) Numeric/Function Keypad Test

c) Reader Menu
- i) Select Reader
- ii) Reader Status

d) Tones Menu
- i) Tone Sequence Test
- ii) Keypad/Prompt/Reader
  - (1) Tone Value
  - (2) Tone Duration

e) System Network Number Menu
- i) Network ID

f) Petro-Net Setup Menu (Not available)

g) Miscellaneous Menu
- i) Lights Test
- ii) DIP Switch Test
- iii) RAM Loopback Test
- iv) USB Test
- v) PCM Test
- vi) Restore Factory Defaults

h) Pump Control Menu
- i) Pump Control
- ii) Pump Simulator Mode
- iii) Fixed Pump Number

i) Software Updates
- i) Update Application
- ii) Update FPGA
- iii) Update USB driver

2) Management Menu

a) Site Management
- i) Site ID Number
- ii) Date/Time Setup
  - (1) Date Format
  - (2) Time Format
  - (3) Open Time
  - (4) Close Time
  - (5) Light On
  - (6) Light Off
  - (7) Set Date/Time
    - (a) Set Time
    - (b) Set Day
    - (c) Set Date
    - (d) Set Month
    - (e) Set Year
- iii) Keyboard
  - (1) Allow Keyboard Entry
  - (2) Prompt Time-Out
  - (3) Error Message Time-Out
- iv) Manager Cards
  - (1) Reset Card 1
  - (2) Reset Card 2
  - (3) Force Manager PIN
  - (4) Lock Reset
- v) Set Options
- vi) Site Operation When USB not present

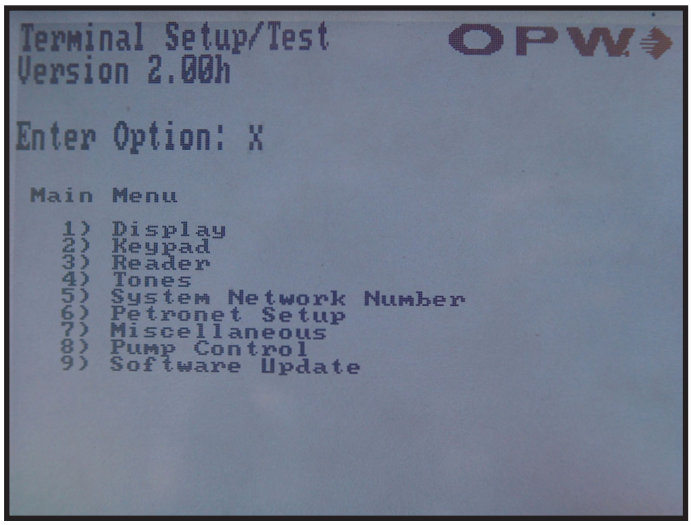
b) Pump Management
- i) Select Pump Terminal
- ii) Select Relay Position
- iii) Configure Pump
  - (1) Pump Number
  - (2) Pulse Count
  - (3) Max Quantity
  - (4) Ignore Handle
  - (5) Set Totalizer
  - (6) Pump Sentry
- iv) Timeouts
  - (1) Handle
  - (2) First Pulse
  - (3) Missing Pulse
  - (4) Total Transaction

c) Proprietary Card File (PCF) Management
- i) Setup PCF
  - (1) Pump Restriction Setup
    - (a) Select Card
    - (b) Select Card Range
    - (c) Select Allowed Pumps
  - (2) PIN Setup
    - (a) Disable PIN Entry
    - (b) Set specific PIN
    - (c) All User Selectable
    - (d) Card Invalid After 3 Bad Entries
- ii) View Pump Restrictions

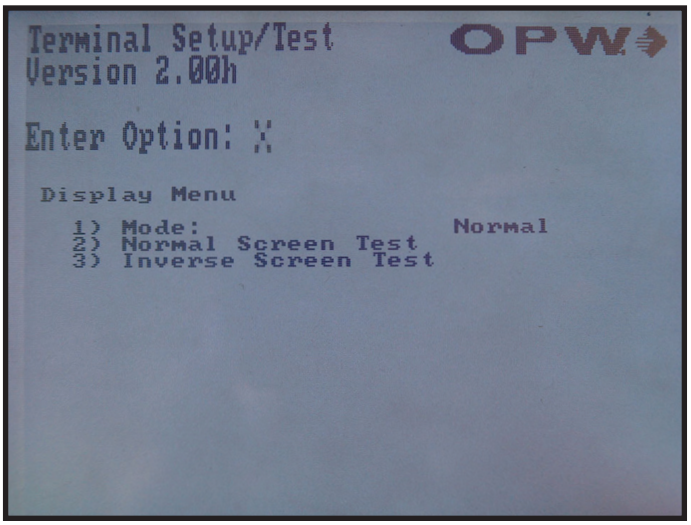
d) Clearing Totals
- i) All Cards
- ii) All Cards and Pumps
- iii) Single Card
- iv) Single Pump
- v) Bypass Totals

e) Reporting
- i) View Pump Totals
- ii) View Card Totals
- iii) View Bypass Totals
- iv) Pump Totals to USB
- v) Card Totals to USB
- vi) Transactions to USB

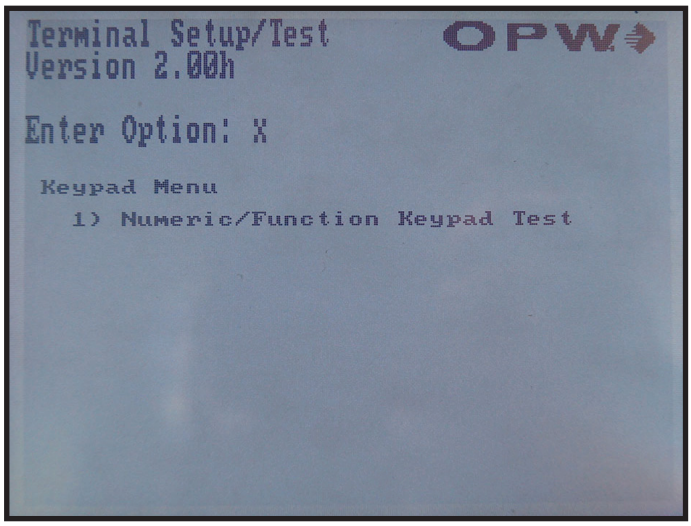
1) Terminal Setup/Test Menu



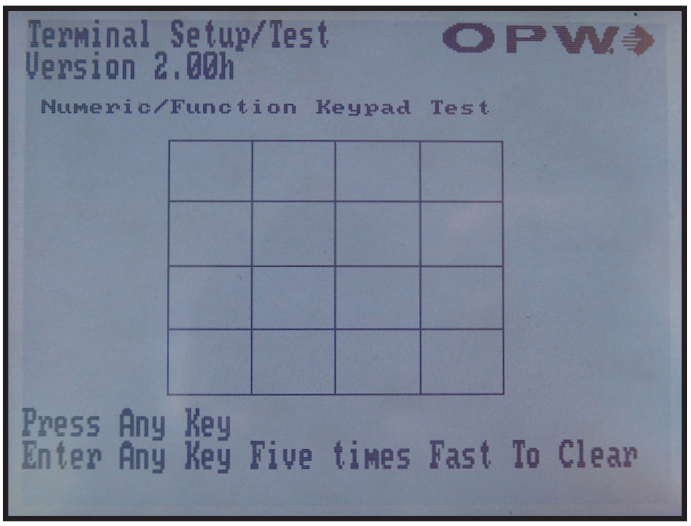
1-a) Display Menu



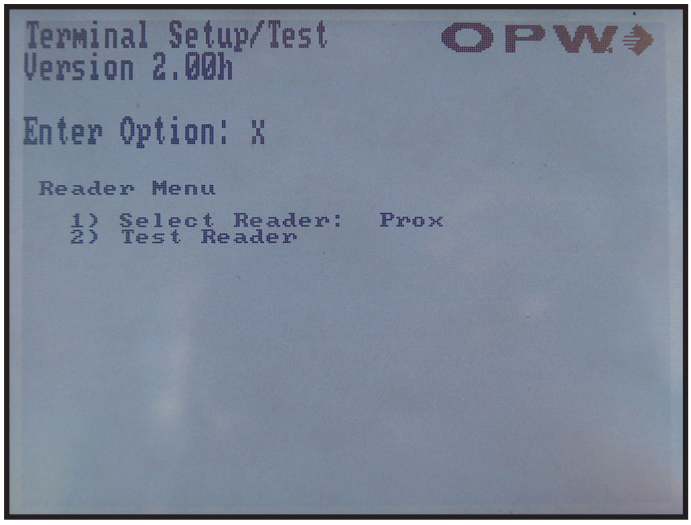
1-b) Keypad Menu



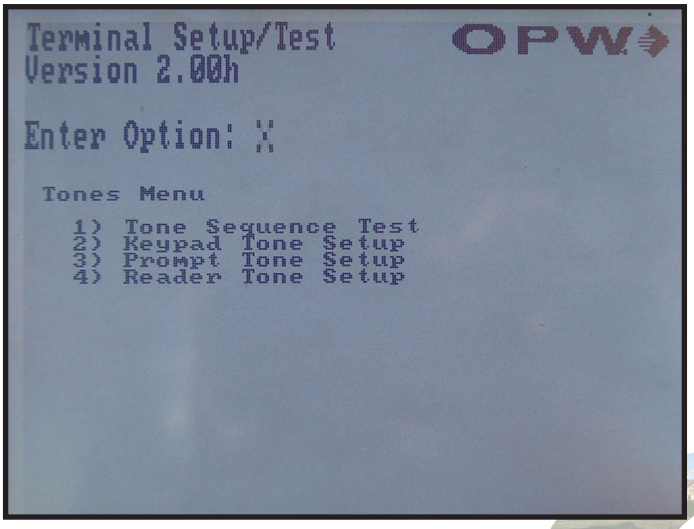
1-b-i) Numeric/Function Keypad Test



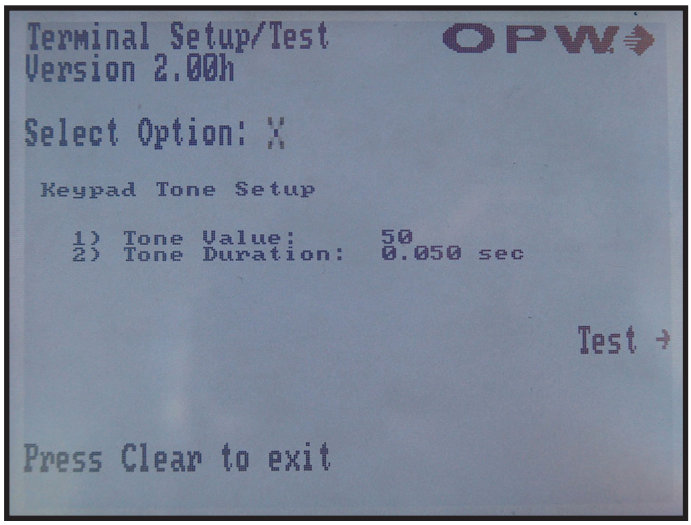
1-c) Reader Menu



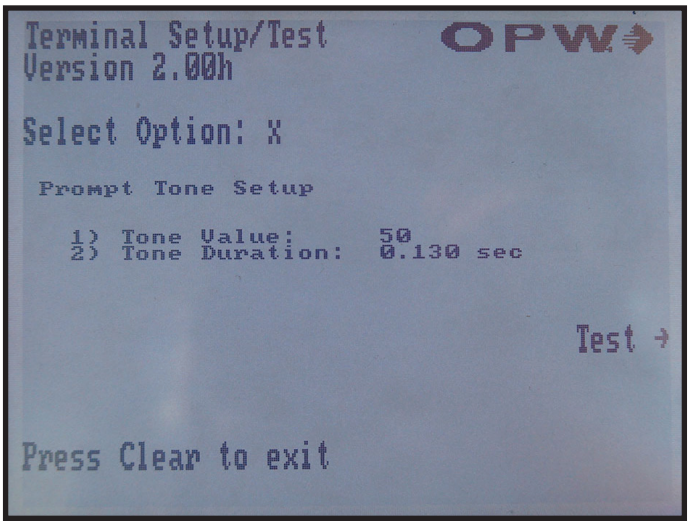
1-d) Tones Menu



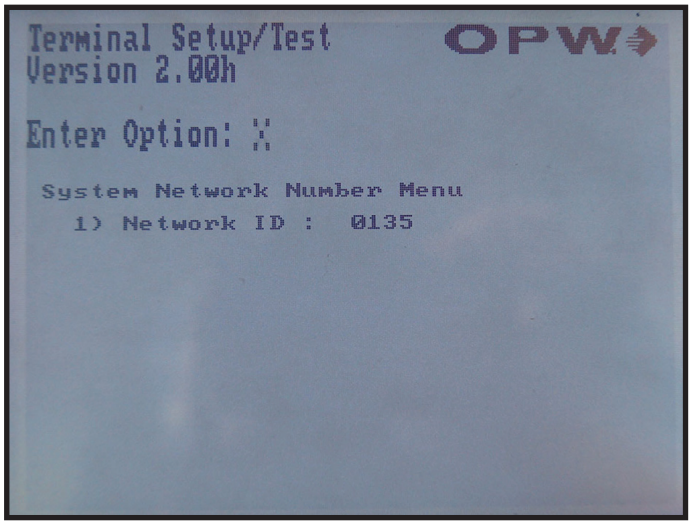
1-d-ii-1) Tone Value



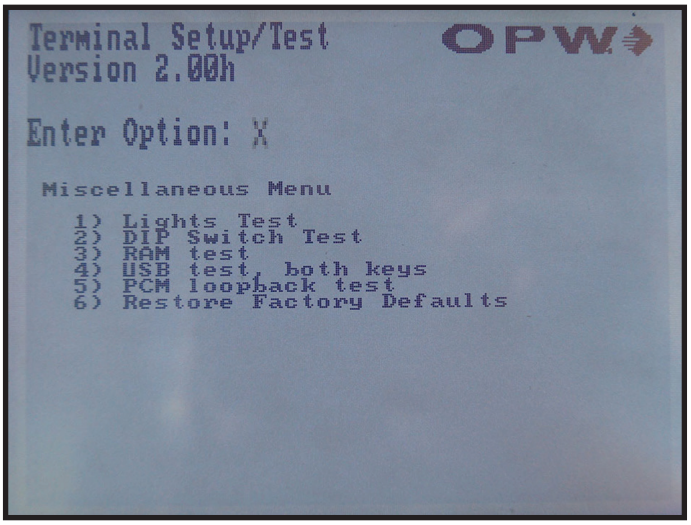
1-d-ii-2) Tone Duration



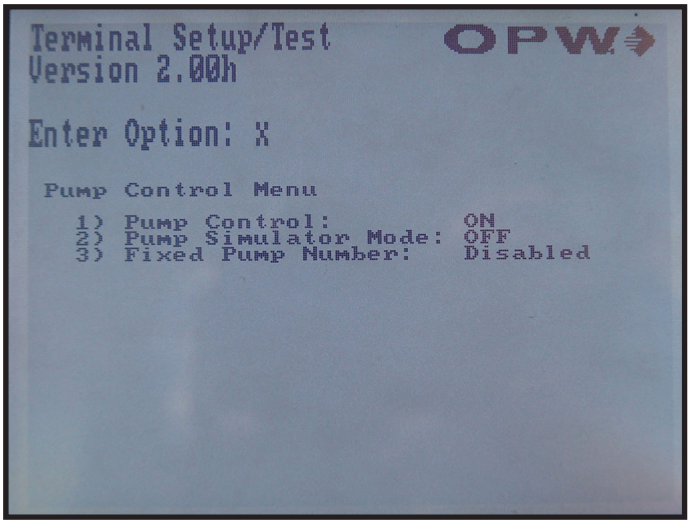
1-e-i) System Network Number Menu



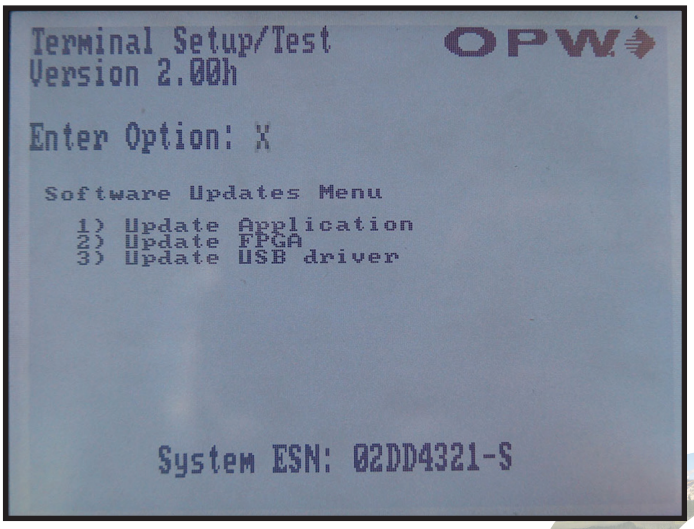
1-g) Miscellaneous Menu



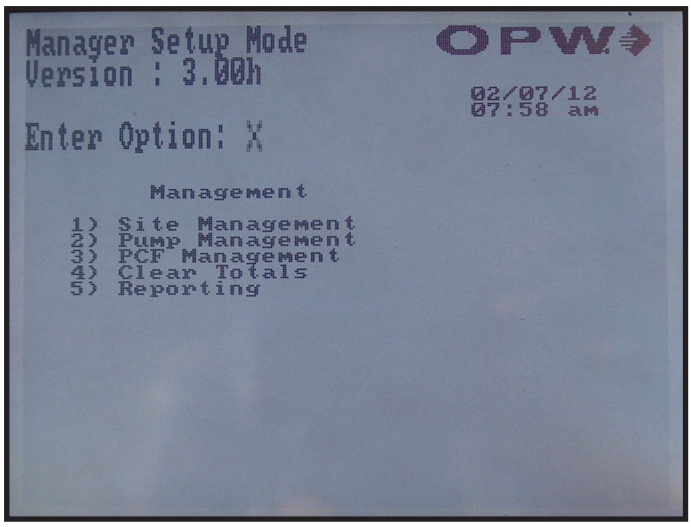
1-h) Pump Control Menu



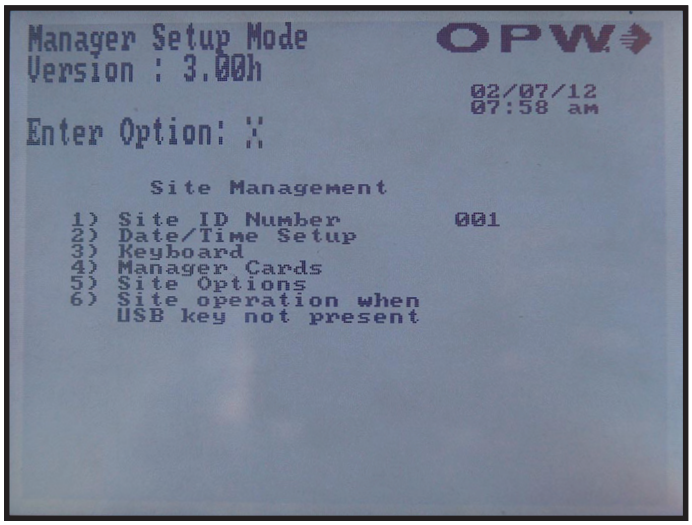
1-i) Software Updates



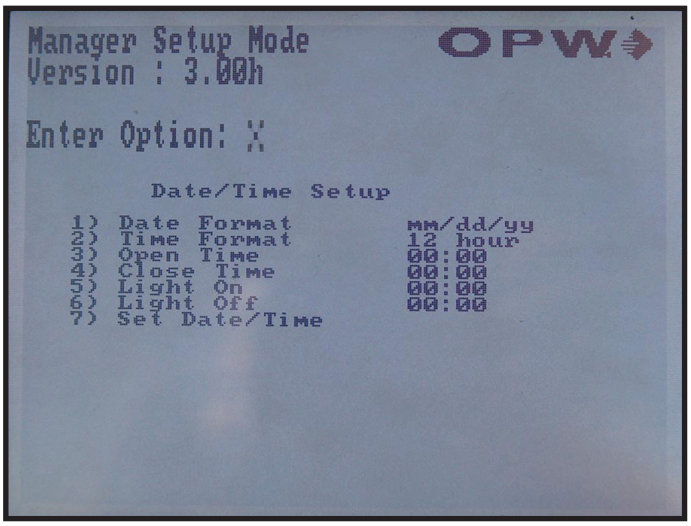
2) Management Menu



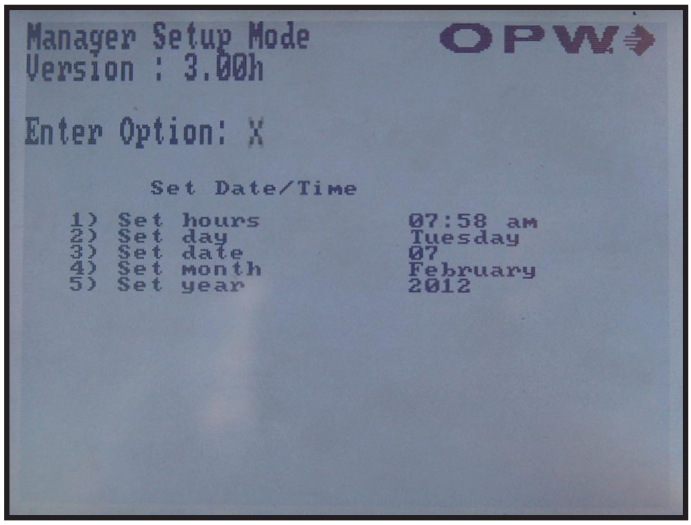
2-a) Site Management



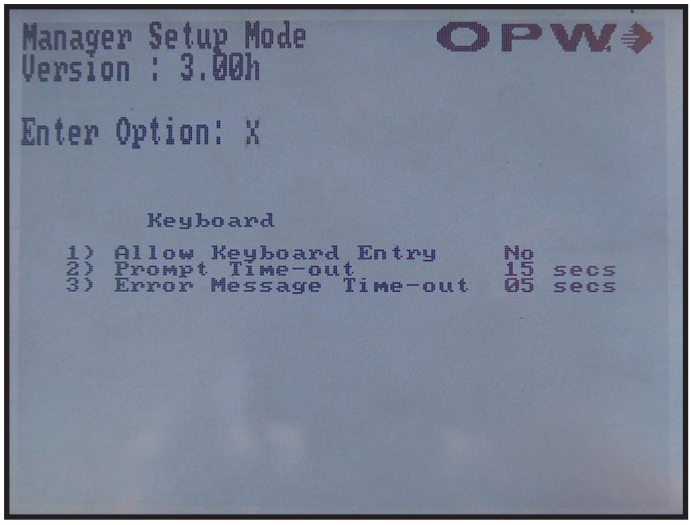
2-a-ii) Date/Time Setup



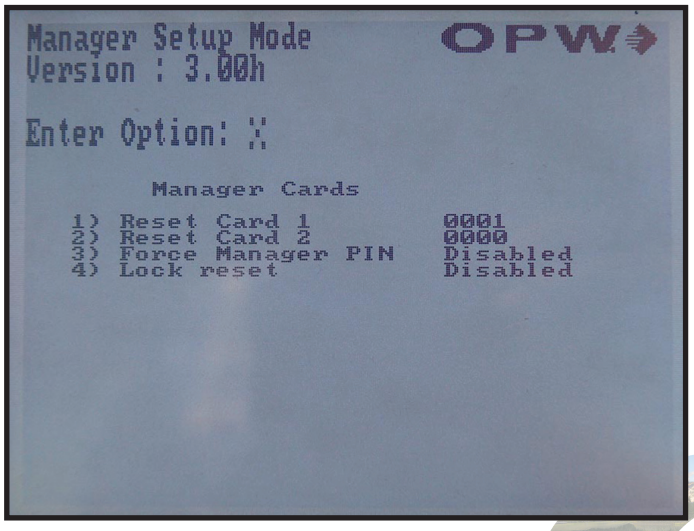
2-a-ii-7) Set Date/Time



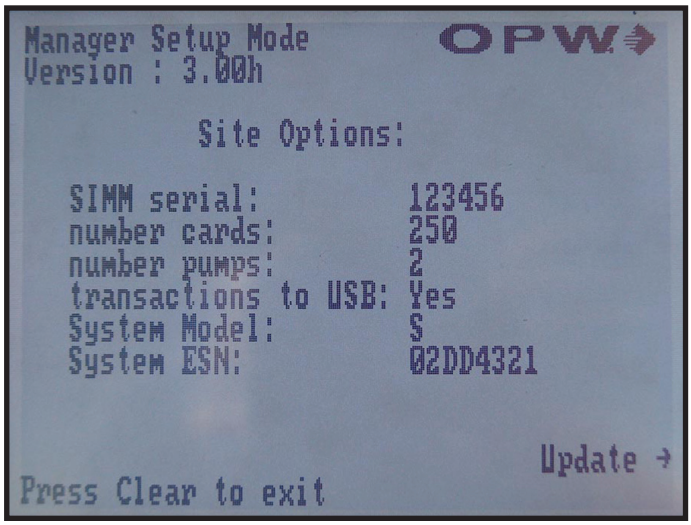
2-a-iii) Keyboard



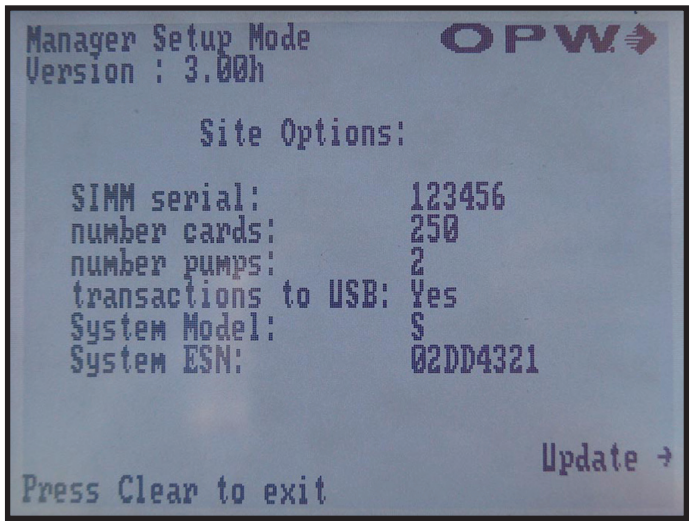
2-iv) Manager Cards



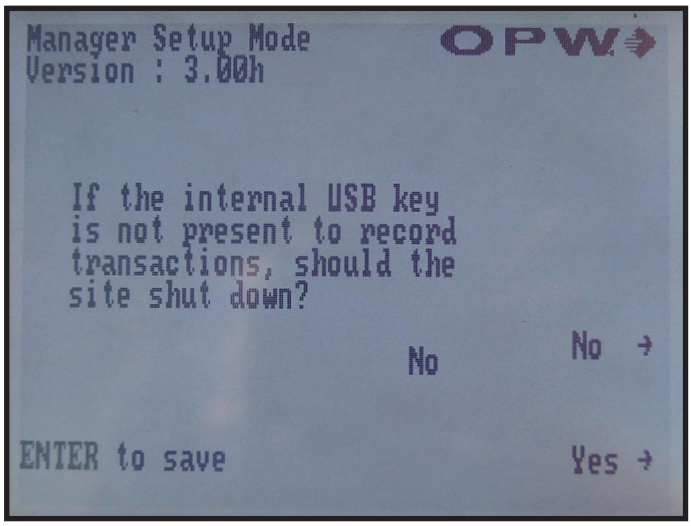
2-v) Set Options



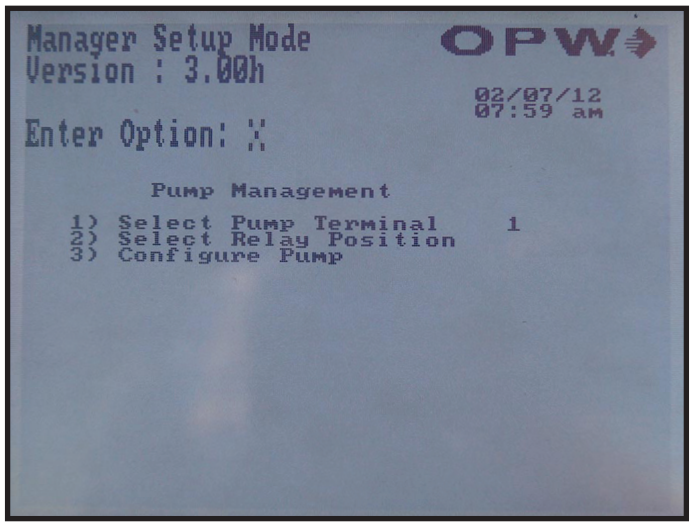
2-v) Set Options



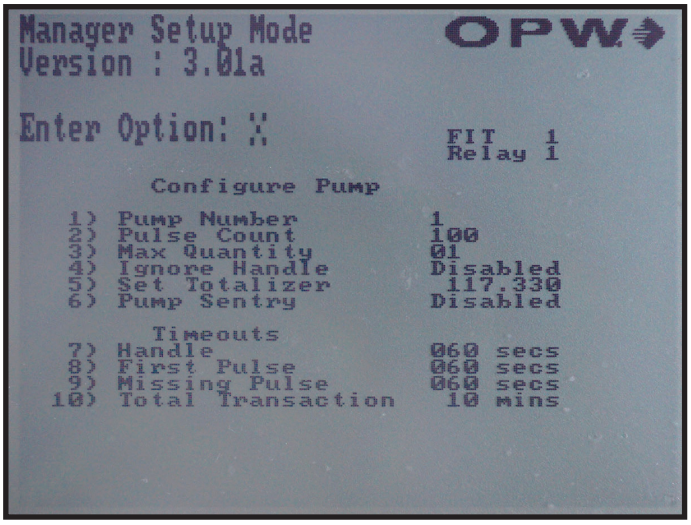
2-vi) Site Operation When USB not present



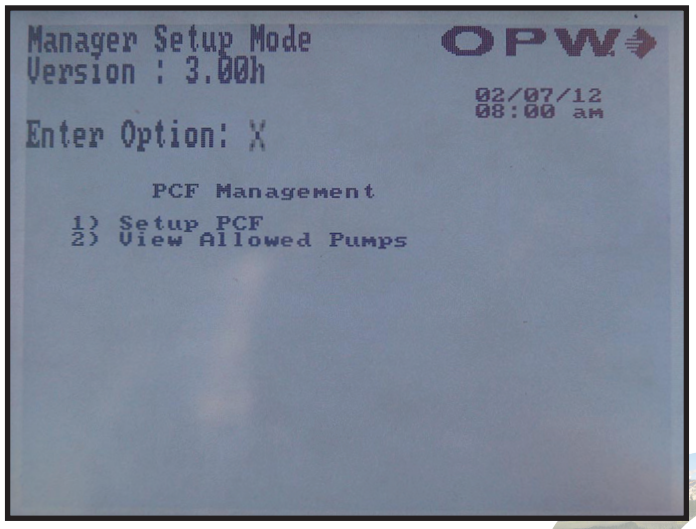
2-b) Pump Management



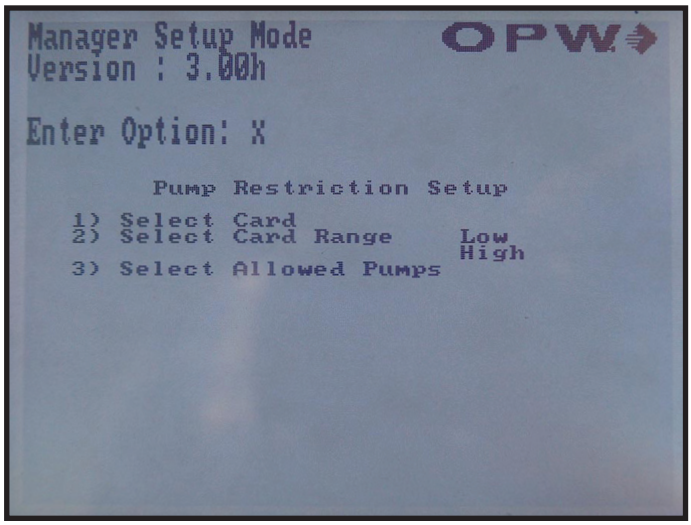
2-b-iii) Configure Pump Menu



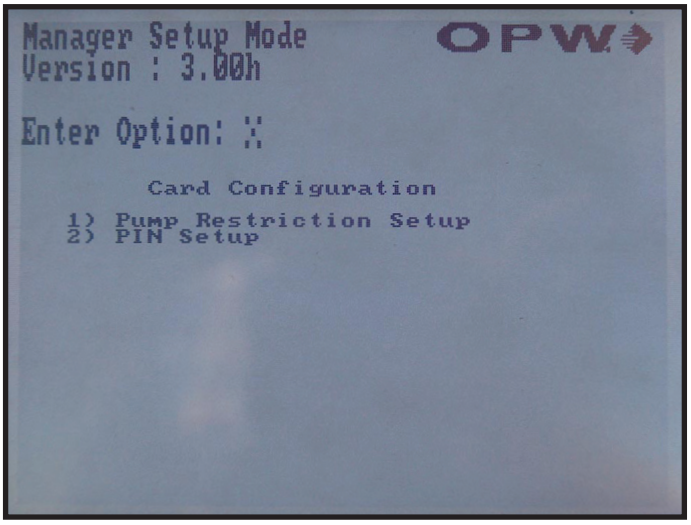
2-c) Proprietary Card File (PCF) Management



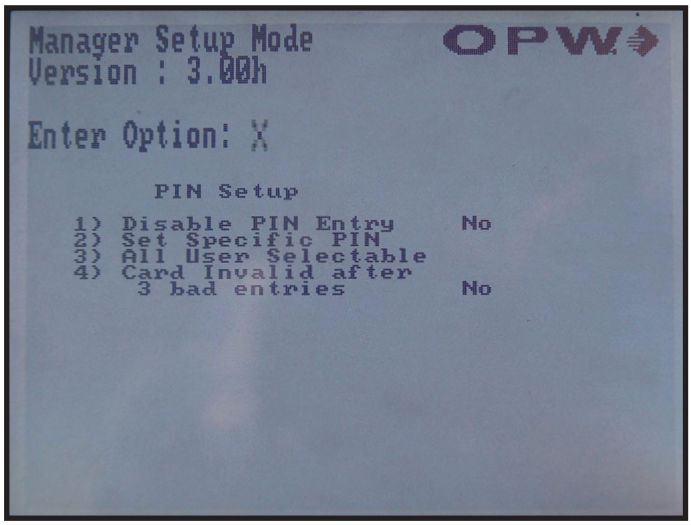
2-c-i) Setup PCF



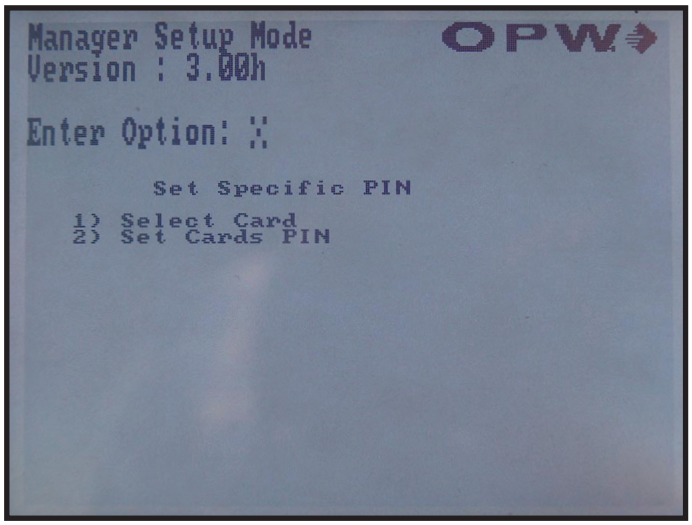
2-c-i-1) Pump Restriction Setup



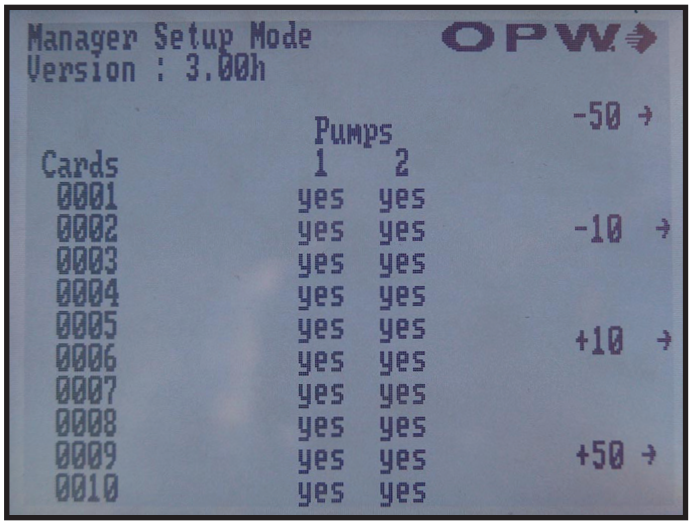
2-c-i-2) PIN Setup



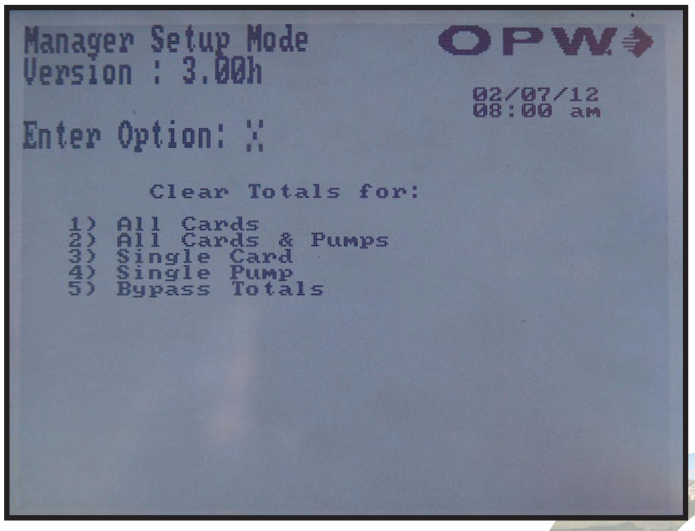
2-c-i-2-b) Set specific PIN



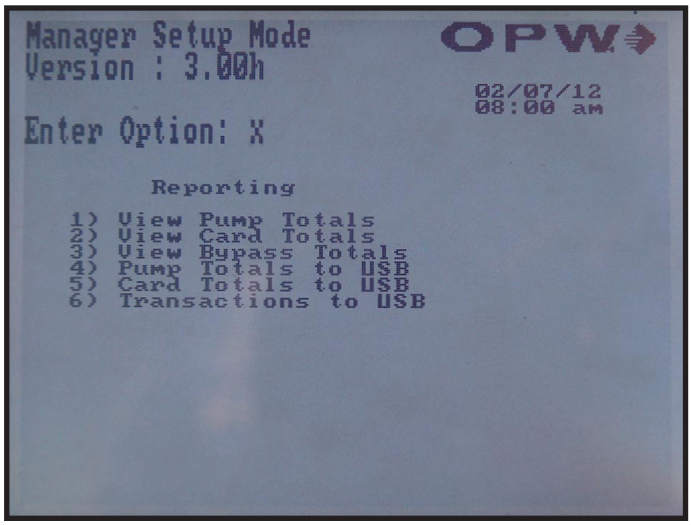
2-c-ii) View Pump Restrictions



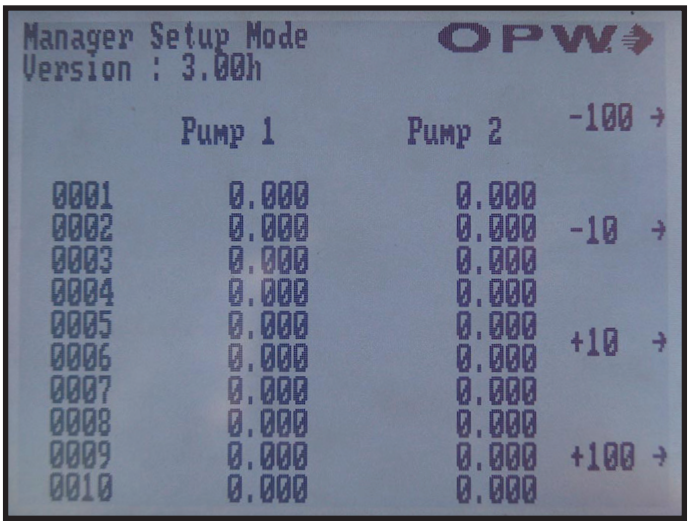
2-d) Clearing Totals



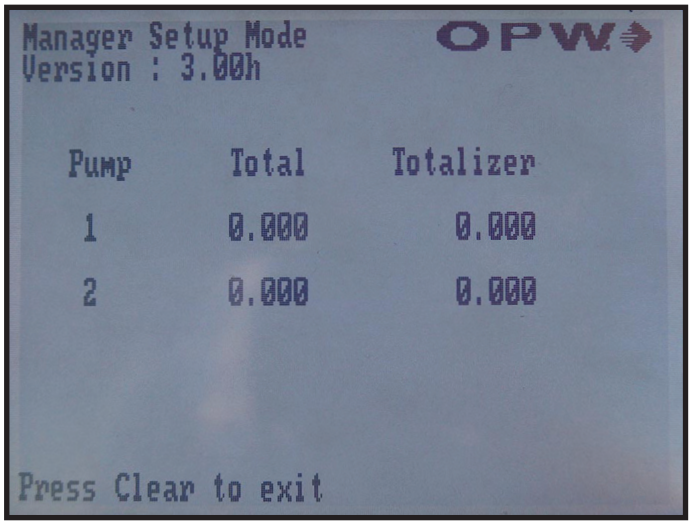
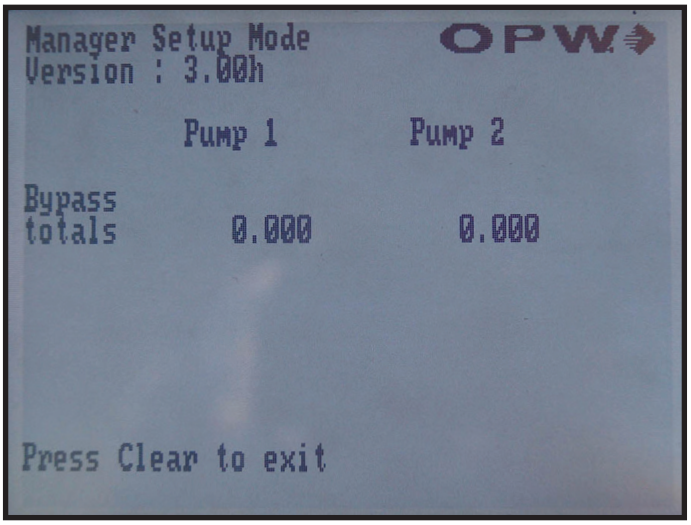
2-e) Reporting



2-e-i) View Pump Totals



2-e-ii) View Card Totals



2-e-iii) View Bypass Totals