

## NexPump Code Chart V4.xx

### A - Pump 1, B - Pump 2

'O' Pump Off  
'I' Pump On  
'A' or 'a' Pump Activated – Backup Mode Only  
'F' or 'f' Pump Problem  
'P' or 'p' Possible Plumbing Clog error  
'V' or 'v' Possible Vapor Lock  
'X' or 'x' Suspected Clog Error  
'Y' or 'y' Suspected Vapor Lock  
'R' or 'r' Pump Life Exceeded  
'Q' or 'q' Pump Driver Problem

### C - AC Input

'O' - Input Power Off  
'I' - Input Power On

### D - Sensors

'C' - Sensors Connected (Normal Operation)  
'1' - Sensor1 Disconnected  
'2' - Sensor2 Disconnected  
'H' - Sensor2 Activated (High Water Alert)  
'D' - Both Sensors Disconnected

### E - Battery Status

'XX.XX' Battery Voltage in Volts  
Normal Readings '12.60-13.20' (Charger Off)  
'Disc' Battery disconnected  
Battery disconnected or Voltage below 1.5 volts  
'Rep\_' Check or Replace Battery

### E - Auto Notification

#### Phone Line Notification

'Busy' Phone Line Busy  
'InUse' Phone line is In Use  
'Dial' Dialing Notification System  
'Connd' Connected to Notification System  
'InfoS' Error Information Sent  
'NLine' No Phone Line Connected  
'ANMOD' Notification Module Problem  
**Phone Monitor**  
'PHMON' Phone Line not Detected

#### Internet Notification

'iConn' Attempt Connection to Notification System  
'Connd' Connected to Notification System  
'InfoS' Error Information Sent  
'CABLE' or 'WIFI' Internet not Connected  
'ANiMOD' Notification Module Problem  
**LAN Monitor**  
'LANEr' Lost Internet Connection

### E - Alarm Disabled

'ALDIS' Alarm Disabled (Resets in 5 days)

### F - Charge Status

'Off' Charge Off  
'Fxx' Full Mode  
'Txx' Trickle Mode.  
'Mxx' Maintain Mode  
'Dis' Charge Disabled  
'ttS' Seconds Until Charge System Starts.  
'Fl\_' Charge System Failed, '\_' indicates the error code

### F - Battery Life

Time Remaining (Hours) on Battery Power

### F - Fan Problem

'Fan' Case Fan Problem

### G - Mode

'P' Primary Mode  
'B' Backup Mode  
'M' Manual Mode  
'E' Emergency Mode

### G - Function Button

'C' – Clear Alarm  
'S' or 'U'– Silence or UnSilence Alarm (Resets in 24 Hours)  
'T' - Manual Test  
'K' – Configuration Menu  
'I' - Stats Info  
'D' or 'E' - Disable or Enable Alarm (Resets in 5 days)

### H - Pump Mode

Primary Mode - Switch in UP position, Display Blinking 'P'  
Backup Mode - Switch in DOWN position, Display Blinking 'B'

### J - Override

On - Switch UP - Manual Mode Pump(s) On  
Off - Switch DOWN - Auto Mode Pump(s) Off (Normal Position)

### Alerts

Alerts are Displayed on Second Line of Display

### Nexpump Display Legend

