Enterprise Pumps Service Manual

Error Code Buffer (Continued)

Should an error occur, the information contained within the Error Buffer will help the Service Personnel remedy the current problem and prevent any similar problems arising in the future.

The Error codes are as follows

Error Code	Description
0(n)	Etote error on module (n)
07	Etote assembly communication error
1(n)	Pulser count error on module (n)
2(n)	Reverse flow on hydraulics module (n)
3(n)	Pulser power supply circuit on hydraulics module (n)
40	Transaction display error
41	Incomplete main display update or GMI pulses not all output on power fail
45	GMI board has reported an error – either fuelling point
46	GMI Volume pulse accumulation on either fuelling point has exceeded 5 litres
47	GMI Cash pulse accumulation on either fuelling point has exceeded 500 cash units
50	Database value out of range - corrected
51	Restore data checksum failed
52	EEPROM device check reports failure
53	Too many writes to EEPROM
54	Software variable set to default value after memory corruption
55	Invalid parameter passed to database in a call from software task
56	The claim and release database functions incorrectly used by software
57	Volume total or pulse count for a delivery has been corrupted
60	Incorrect gas detector valve configuration setting or faulty wiring
6(n)	Gas detected during delivery on hydraulics module (n)
7(n)	Blend error
71	Oil Level error or oil pulse error
8(n)	Vapour recovery hose leak on module (n)
90	Communications error (Device Busy ie. More than 10 buffers in use)
95	Background EPROM check reports failure
96	Multitasking executive error
97	Software stack overflow
98	Software execution boundary violation
99	Watchdog timeout (failure)
101-125	Stack overflow for task nnn (normally error 97 for undefined task)
140	EPSIF Task watchdog timeout
141	Buffer overrun (more than 384 bytes in one message)
150	Neuron active sensing timeout
160	Two-wire communications protocol error

Note: Error codes apply to a range of HARDWARE configurations.

NOT ALL CODES APPLICABLE TO ONE SYSTEM.