

ERROR MESSAGE CODES DISPLAYED ON M-2000 METER

ERROR CODE	DESCRIPTION	SEE PARAMETER
1	Invalid parameter number for Calibration Mode	Calibration Mode
2	Invalid graduation size	3
3	Invalid decimal position	2
4	Parameter value must be-On (1) or Off (0)	22
5	Push to Zero Window must be 0-99	21
8	Only 1 will reset Span Table	15
9	Span exceeds maximum capacity/or entry too small	15
10	IZSM value can be-On (1) or Off (0)	45
12	Motion settle time out of range (1-50)	24
13	Power on units may only be-lb. (0) / kg (1)	6
14	Invalid time entry HH.MM.SS	80
15	Invalid date entry YY.MM.DD	81
16	Motion value is out of range (1-10)	5
17	Press tare to increment span table; any other key invalid	16
18	Press tare to decrement span table; any other key invalid	17
19	Span table cannot be incremented past 1	16
20	Parameter memory write error, indicator needs service	Call for Support
21	Parameter check sum error, parameters have been lost	Call for Support
22	Program check fault; indicator needs service	Call for Support
23	Invalid serial port speed setting	30, 32
24	Invalid serial port parity parameter	27, 31, 33
25	Cannot increment span table any further	16
26	Entered offset larger than capacity	25
27	Invalid string mode for port	34 & 35
28	Power on zero warning-OFF (0) / ON (1)	9
29	Channel enable-OFF (0) / ON (1)	98
30	Only 1 will reset the dead load	12
31	Sound volume can be between 0-3	28
32	Key press feedback can be-OFF (0) / ON (1)	29
33	Invalid COM string mode parameter	35
34	Invalid COM port interface value	47
37	Channel 1 cannot be disabled	98
38	Invalid Print Select Function Number	Normal Weighing Mode
40	Scale channel is not enabled	Normal Weighing Mode
41	Push button tare is invalid (Over, Motion, or disabled)	Normal Weighing Mode
42	Keyboard tare available on Channel 1 only	Normal Weighing Mode
43	Tare greater than capacity	Normal Weighing Mode
45	Password – Enable (1)/Disable (0)	96
46	Invalid entry (Parameter 26–Values of 0,1 & 80 are acceptable)	26
47	Bad Clock Mode (0-2)	83
48	Invalid Main Filter Value	41

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ERROR CODE	DESCRIPTION	SEE PARAMETER
49	Invalid Output String Format	34
49	Invalid Fast-step Threshold Value	42
50	Zero tracking must be 1-99 or 100, 200, 300	23
50	Invalid Fast Step Sensitivity	43
51	Keypad Tare Function disabled	Tare Scale
51	Invalid Fast Step Setting-OFF (0) / ON (1)	44
52	Tare Function disabled	Tare Scale
54	Invalid Test Mode Entry (0-3)	50
56	Invalid Power Bypass Entry (0 or 1)	10
56	Invalid Display Update Rate (0-9)	19
56	Cannot delete ticket; ticket # not found	89
57	Invalid input range for AD voltage range-default (1)	11
100	Invalid password # range; can only be 0000-9999	96
110	SRAM failure	Call for Support
120	Battery or internal power failure	Call for Support
140	FLASH memory erase failed	Call for Support
141	FLASH memory write failed	Call for Support
151	Audit trail CRC failed	Call for Support
152	Database CRC failed	Call for Support
153	CAL copy CRC failed	Call for Support
154	Ticket buffer CRC failed	Call for Support
185	SMART wire COM link not responding	59
191	Channel 1 AD converter not responding	Call for Support
192	Channel 2 AD converter not responding	Call for Support
193	Channel 3 AD converter not responding	Call for Support
231	Ticket does not exist	Ticket Printing