

MDI	CAN CODE	Led Blinks	ALARM
94		0	1 NONE
8		8	1 WATCHDOG
71		13	1 EEPROM KO
17		17	1 LOGIC FAILURE #3
55		18	1 LOGIC FAILURE #2
54		19	1 LOGIC FAILURE #1
28		28	2 PUMP VMN LOW
29		29	2 PUMP VMN HIGH
72		30	3 VMN LOW
31		31	3 VMN HIGH
75		37	6 CONTACTOR CLOSED
77		38	6 CONTACTOR OPEN
52		52	2 PUMP I=0 EVER
53		53	5 STBY I HIGH
60		60	3 CAPACITOR CHARGE
62		62	7 TH. PROTECTION
65		65	7 MOTOR TEMPERAT.
66		66	32 BATTERY LOW
74		74	6 DRIVER SHORTED
75		75	6 CONTACTOR DRIVER
78		78	4 VACC NOT OK
79		79	2 INCORRECT START
80		80	2 FORW + BACK
82		82	5 ENCODER ERROR
86		86	2 PEDAL WIRE KO
95		98	2 INPUT ERROR #2
97		99	2 INPUT ERROR #1
89		189	3 HANDBRAKE
22		190	3 RESET A14 SENSOR
90		191	2 BMS LOW CAP.
91		192	2 BMS VOLT.DIFF
92		193	2 BMS MONOMER OV
93		194	2 BMS MONOMER UV
21		195	2 BMS HIGH TEMP.
46		196	2 LIFT+TRAC
59		197	2 NO CAN MSG. BMS
23		198	3 TR. SPEED OPEN
77		199	6 CARD TILLER ERR.
0		200	0 TEACH ERROR
0		201	0 END TEACH OK
0		202	0 END TEACH ERROR
32		203	0 PUMP VMN NOT OK
63		204	1 WAIT MOT.P STILL
70		205	3 EPS RELAY OPEN
31		206	3 INIT VMN HIGH
72		207	3 INIT VMN LOW
13		208	6 EEPROM KO
13		209	5 PARAM RESTORE
71		210	1 WRONG RAM MEM.
11		211	4 STALL ROTOR
10		212	7 WRONG RAM
74		213	3 AUX BATT. SHORT.
50		214	2 EVP COIL OPEN
50		215	2 EVP DRIV. SHORT.
56		217	2 PUMP I NO ZERO
67		218	2 SENS MOT TEMP KO
98		219	6 PEV NOT OK

76	220	1	KEY OFF SHORTED
8	221	2	FLASH CHECKSUM
68	222	3	SMARTDRIVER KO
76	223	6	COIL SHOR. MC-EB
68	224	0	WAITING FOR NODE
85	226	2	VACC OUT RANGE
0	228	2	TILLER OPEN
86	229	4	POS. EB. SHORTED
22	230	3	RESET A7 SENSOR
8	231	1	WATCHDOG#2
75	232	6	CONT. DRV. EV
88	233	2	POWER MOS SHORT
74	234	6	DRV. SHOR. EV
76	235	6	COIL SHOR. EV.
92	236	2	CURRENT GAIN
96	237	6	ANALOG INPUT
64	238	1	TILLER ERROR
12	239	5	CONTROLLER MISM.
48	240	2	EVP DRIVER OPEN
49	241	2	LIFT + LOWER
79	242	2	PUMP INC START
90	243	2	PUMP VACC RANGE
90	244	3	PROGRAM TOOTH
89	245	4	PUMP VACC NOT OK
42	246	0	AUX DRIV.OPEN
0	247	0	DATA ACQUISITION
67	248	8	NO CAN MSG.
0	249	1	CHECK UP NEEDED
61	250	7	THERMIC SENS. KO
41	251	0	WRONG BATTERY
53	252	3	WRONG ZERO
99	253	2	SLIP_PROFILE
40	254	6	AUX DRIV.SHRT.

