

CV	Description	Default
1	Primary Address	3
2	Start Volts	0
3	Acceleration	0
4	Deceleration	0
5	Vhigh	0
6	Mid Volts	0
7	Manufacturer Version	
8	Manufacturer ID + Factory Reset	153
13	Funct. Active in Analog Mode	255
17	Upper Byte extended Address	0
18	Lower Byte extended Address	0
19	Consist Add.	0
21	Consist Function Control	0
22	Consist Function Control	0
29	Decoder Configuration	6
30	Not in USE	
33	Forward Light Map	1
34	Reverse Light Map	2
35	Function 1 Map	4
36	Function 2 Map	8
37	Additional Function 1 Map	4
38	Additional Function 2 Map	8
39	Brown wire 0-6	16
40	Pink wire 0-6	32
41	Brown wire 7-12	0
42	Pink wire 7-12	0
43	Function Five 0-6	64
44	Function Six 0-6	128
45	Function Five 7-12	
46	Function Six 7-12	
49	Forward Light Feature	0
50	Reverse Light Feature	16
51	Function One Feature	32
52	Function Two Feature	32
53	Function Three feature	32
54	Function Four Feature	32
55	Function Five Feature	32
56	Dither Frequency	3
57	Dither Amplitude	10
58	Function Six Features	32
59	Not in USE	46
60	Not in USE	
61	Configuration Options	
62	Not in USE	
63	Ditch Light Blink Hold Over	64
64	Dim Value	64
65	Not in USE	
67	Step 1 Speed Table	2
68	Step 2 Speed Table	5
69	Step 3 Speed Table	7
70	Step 4 Speed Table	12
71	Step 5 Speed Table	16
72	Step 6 Speed Table	21
73	Step 7 Speed Table	26
74	Step 8 Speed Table	30

CV	Description	Default
75	Step 9 Speed Table	35
76	Step 10 Speed Table	40
77	Step 11 Speed Table	47
78	Step 12 Speed Table	51
79	Step 13 Speed Table	58
80	Step 14 Speed Table	65
81	Step 15 Speed Table	72
82	Step 16 Speed Table	79
83	Step 17 Speed Table	84
84	Step 18 Speed Table	93
85	Step 19 Speed Table	100
86	Step 20 Speed Table	112
87	Step 21 Speed Table	121
88	Step 22 Speed Table	135
89	Step 23 Speed Table	147
90	Step 24 Speed Table	161
91	Step 25 Speed Table	177
92	Step 26 Speed Table	196
93	Step 27 Speed Table	219
94	Step 28 Speed Table	255
104	userID	0
105	userID	0
106	userID	0
112	Mars Min Brightness	
113	Mars Max Bright Time	9
114	Mars Total Light Cycle	1
115	Mars Mid Brightness	6
116	Mars Max Brightness	22
117	Ditch Light Blink Rate	3
118	Rotary Min. Bright	1
119	Rotary Max. Bright Time	5
120	Rotary Total Light Cycle	1
121	Rotary Mid Brightness	15
122	Rotary Max Brightness	25
123	On/Off rule 17 Dimming	32
124	On/Off Ditch Light Blink	8
125	Rate 2 ending point	0
126	Dec. Rate 2	0
127	Rate 3 Ending Point	0
128	Dec. Rate 3	0
129	Rate 2 Starting Point	0
130	Acc. Rate 2	0
131	Rate 3 Starting Point	0
132	Acc. Rate 3	0
133	Power for Button Control	255
134	Button Control of Motor Circ.	2
135	Flicker Adjust	16
136	BEMF Map	2
250	Month of Manufacturing	Read Only
251	Day of Manufacturing	Read Only
252	Year of Manufacturing	Read Only