

MILL:

Date:

FRONT END PARAMETERS

No	Name	Value
0		
1	Display Rounding	
2	PIN Required	
3	Matrix Filter Counter	
4	Jog Button Invert	
5	Setworks Type Select	
6	UDP Network Address	
7		
8		
9		
10	Set Mode	
11	Clear Operation	
12		
13	Auto-calibrate Inhibit	
14	Crash Tolerance	
15		
16		
17		
18		
19		
20	VPD 1 Format Select	
21	VPD 2 Format Select	
22	PBD Format Select	
23	VPD Brilliance Level	
24	PBD Dim Brilliance Level	
25	PBD Bright Brilliance Level	
26	Forwardset Counter Control	
27	Edger Absolute Positions	
28		
29		
30	Hardwired Filter Delay	
31	Run Confirm Operation 1	
32	Flag 1 Operation	
33	Flag 2 Operation	
34	Jog Back Flag Override	
35	Pullback Operation	
36	Pullback Delay	
37	Slow Valve Delay	
38	Run Confirm Operation 2	
39		
40	HW IP0 Selection	
41	HW IP1 Selection	
42	HW IP2 Selection	
43	HW IP3 Selection	
44	HW IP4 Selection	
45	HW IP5 Selection	
46	HW IP6 Selection	
47	HW IP7 Selection	
48	HW IP8 Selection	
49	HW IP9 Selection	

No	Name	Value
50	HW IP10 Selection	
51	HW IP11 Selection	
52	HW IP12 Selection	
53	HW IP13 Selection	
54	HW IP14 Selection	
55	HW IP15 Selection	
56		
57		
58		
59		
60	HW OP0 Selection	
61	HW OP1 Selection	
62	HW OP2 Selection	
63	HW OP3 Selection	
64	HW OP4 Selection	
65	HW OP5 Selection	
66	HW OP6 Selection	
67	HW OP7 Selection	
68	HW OP8 Selection	
69	HW OP9 Selection	
70	HW OP10 Selection	
71	HW OP11 Selection	
72	HW OP12 Selection	
73	HW OP13 Selection	
74	HW OP14 Selection	
75	HW OP15 Selection	
76		
77		
78		
79		
80	Card Type	
81	Card Address	
82	Slave 1 Address	
83	Slave 2 Address	
84	Slave 3 Address	
85	Slave 4 Address	
86	Slave 5 Address	
87	Slave 6 Address	
88	Slave 7 Address	
89	Slave 8 Address	
90	Maximum Loop Time	
91	Running Time	
92	Software Version	
93	Plot Sample Period	
94	Serial Baud Rate	
95	Operator PIN Number	
96	Supervisor PIN Number	
97		
98		
99		

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LOOP 1 POSITION CONTROL PARAMETERS

No	Name	Value
100		
101	Kerf	
102	Loop Type	
103	Park / Retract Distance	
104	Offset Distance	
105	Set Type	
106	Minimum Set Distance	
107	Backup Distance	
108		
109		
110	Limit Type	
111	Back Limit	
112	Forward Limit (Dogs In)	
113	Dogs Out Limit	
114	Flipper Limit	
115	Half Dog Limit	
116	Taper Limit	
117	Tong Dog Limit	
118		
119		
120	Probe Type	
121	Probe Invert	
122	Probe Offset	
123	Probe Stroke	
124	Probe Max Counts	
125	Probe Min Counts	
126	Loop Negative Offset	
127		
128		
129		
130	Output Drive Select	
131	Drive Output Invert	
132	Valve Dither	
133	Ramp Up Boost	
134	Ramp Down Boost	
135	Jog Limit Ramp	
136	Taper Left Scale Factor	
137		
138		
139		
140	Forward Drift	
141	Forward Deadband	
142	Forward Null	
143	Maximum Fwd Drive	
144	Forward Ramp Up	
145	Fwd Maximum Speed	
146	Forward Ramp Down	
147	Jog Fwd Ramp Down	
148	Jog Fwd Max Speed	
149	Jog Fwd Slow Speed	

No	Name	Value
150	Back Drift	
151	Back Deadband	
152	Back Null	
153	Maximum Back Drive	
154	Back Ramp Up	
155	Back Max Speed	
156	Back Ramp Down	
157	Jog Back Ramp Dwn	
158	Jog Back Max Speed	
159	Jog Back Slow Speed	
160	Kp setting	
161	Kp limit	
162	Ki setting	
163	Ki limit	
164	F.F ramp up fwd	
165	F.F ramp up back	
166	F.F max speed fwd	
167	F.F max speed back	
168	F.F ramp down fwd	
169	F.F ramp down back	
170	Kp (position hold)	
171	Kp Limit (position hold)	
172	Ki (position hold)	
173	Ki Limit (position hold)	
174		
175		
176		
177		
178		
179		
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183		
184		
185		
186		
187		
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189		
190		
191		
192	Software Version	
193		
194		
195		
196		
197	Probe Error Type	
198	Probe Scale	
199	Raw Probe Counts	

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LOOP 2 POSITION CONTROL PARAMETERS

No	Name	Value
200		
201	Kerf	
202	Loop Type	
203	Park / Retract Distance	
204	Offset Distance	
205	Set Type	
206	Minimum Set Distance	
207	Backup Distance	
208		
209		
210	Limit Type	
211	Back Limit	
212	Forward Limit (Dogs In)	
213	Dogs Out Limit	
214	Flipper Limit	
215	Half Dog Limit	
216	Taper Limit	
217	Tong Dog Limit	
218		
219		
220	Probe Type	
221	Probe Invert	
222	Probe Offset	
223	Probe Stroke	
224	Probe Max Counts	
225	Probe Min Counts	
226	Loop Negative Offset	
227		
228		
229		
230	Output Drive Select	
231	Drive Output Invert	
232	Valve Dither	
233	Ramp Up Boost	
234	Ramp Down Boost	
235	Jog Limit Ramp	
236	Taper Left Scale Factor	
237		
238		
239		
240	Forward Drift	
241	Forward Deadband	
242	Forward Null	
243	Maximum Fwd Drive	
244	Forward Ramp Up	
245	Fwd Maximum Speed	
246	Forward Ramp Down	
247	Jog Fwd Ramp Down	
248	Jog Fwd Max Speed	
249	Jog Fwd Slow Speed	

No	Name	Value
250	Back Drift	
251	Back Deadband	
252	Back Null	
253	Maximum Back Drive	
254	Back Ramp Up	
255	Back Max Speed	
256	Back Ramp Down	
257	Jog Back Ramp Dwn	
258	Jog Back Max Speed	
259	Jog Back Slow Speed	
260	Kp setting	
261	Kp limit	
262	Ki setting	
263	Ki limit	
264	F.F ramp up fwd	
265	F.F ramp up back	
266	F.F max speed fwd	
267	F.F max speed back	
268	F.F ramp down fwd	
269	F.F ramp down back	
270	Kp (position hold)	
271	Kp Limit (position hold)	
272	Ki (position hold)	
273	Ki Limit (position hold)	
274		
275		
276		
277		
278		
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280		
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284		
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286		
287		
288		
289		
290		
291		
292	Software Version	
293		
294		
295		
296		
297	Probe Error Type	
298	Probe Scale	
299	Raw Probe Counts	