

# USER MODE – JOB SETUP (1)

(1) JOB SETUP	(1) AXES PARAM	(1) SPEED	(1) XY-Down	1111 U	
			(2) XY-Up	1112 U	
			(3) MANUAL MOVE		
			(1) SPEED UP	11131 C	
			(2) SPEED DOWN	11132 C	
			(3) ACCEL	11133 C*	
			(4) BREAK ACCEL	11134 C*	
			(5) SPEED ACCEL	11135 C*	
	(2) ACCELERATION		(1) TOOL DOWN	1121 U	
			(2) TOOL UP	1122 U	
	(3) TANGENTIAL		(1) TANG.ROT	1131 -	
			(2) LIFTUP ANGLE	1132 U	
			(3) TOOL INIT	1133 -	
			(4) EDGE	1134 U*	
	(4) TOOL DELAY		(1) BEFORE DOWN	1141 U	
			(2) AFTER DOWN	1142 U	
			(3) BEFORE UP	1143 U	
			(4) AFTER UP	1144 U	
			(5) CONNECT PU / PD	1145 U	
	(5) Z-AXIS (RzP)		(1) INIT ABSOLUTE	1151	
			(2) INIT RELATIV	1152	
			(3) DOWN POS	1153	
			(4) Z-LOWER	1154	
			(5) ROUTER ON/OFF	1155	
			(6) VAC.CLEANER	1156	
			(7) UP POS	1157	
			(8) Z-LIFT	1158	
			(9) OFFSET-Z	1159 P	
	(6) KNIFE-PRESSURE		(1) CUTTING	1161 U	
			(2) CUT OFF	1162 U	
	(7) PROCESSING		(1) QUALITY	1171 C	
			(2) CONTROL MODE	1172 C	
	(8) Tz-MODULE		(1) UP POS	1181 U	
			(2) DOWN POS	1182 U	
			(3) Z-OFFSET	1183 D	
			(4) Z-INIT	1184 D	
			(5) Z-INIT AUTO	1185 U	
			(1) START		(1) OFFSET 1 T.1 118521 C
			(2) ADJUST		(2) OFFSET 1 T.2 118522 C
					(3) OFFSET 1 T.3 118523 C
					(4) OFFSET 1 T.4 118524 C
					(5) OFFSET 0 118525 P*
					(6) START POS. X 1185261 P*
					Y 1185262 P*
					(7) DIRECTION 118527 P*
					(8) AKI HAND 118528 P*
			(3) AKI TOOL 1	11853 C	
			(4) AKI TOOL 2	11854 C	
			(5) AKI TOOL 3	11855 C	
			(6) AKI TOOL 4	11856 C	
			(6) Z-LOWER	1186 U	
			(7) Z-LIFT	1187 U	
			(8) MODE	1188 U	
			(9) PRESSURE	1189 U	
			(1) PRESSURE X Y	11891 U	
			(2) PRESSURE X	11892 U	
			(3) PRESSURE Y	11893 U	

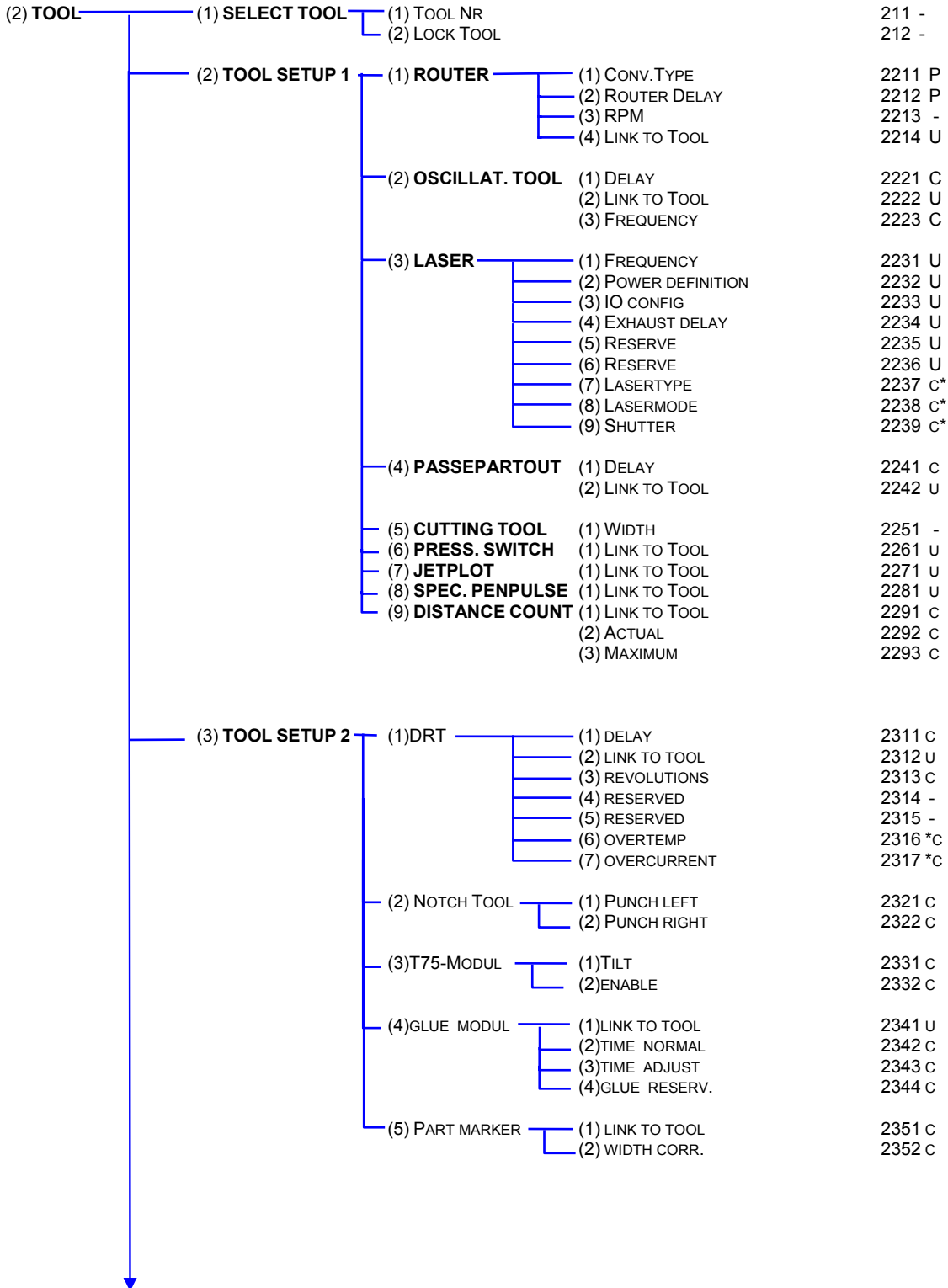
U = userparameter | C = configparameter | D = direktinput | P = plotterparameter | \* = only available in Servicemode

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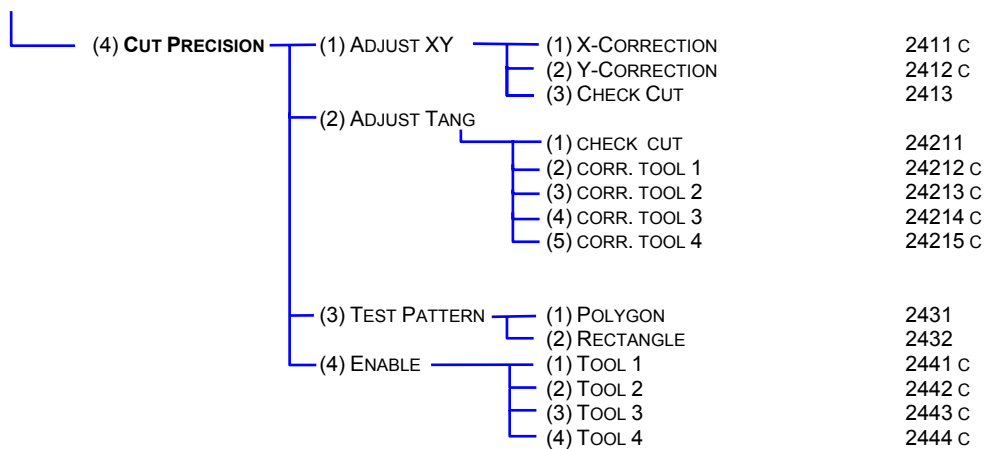
(2) <b>PAGING</b>	(1) LENGTH			121 C
	(2) VAC DELAY			122 C
	(3) FEEDER	(1) FEEDER 1		1231 -
		(2) FEEDER 2		1232 -
		(3) FEEDER 3		1234 -
		(4) FEEDER 4		1235 -
	(4) LIGHTBARRIER			124 C
	(5) QUICK CONFIG	(1) TOGGLE CONFIG		1251
		(2) TRANS CONFIG 1		1252
		(1) LOAD		12521
		(2) SAVE		12522 D
		(3) TRANS CONFIG 2		1253
		(1) LOAD		12531
		(2) SAVE		12532 D
	(6) SHEETFEEDER	(1) MODE		1261 C
		(2) DELAY		1262 C
		(3) LB LOCK DIST		1263 C
		(4) LOCK FEEDER		1264 C
	(7) ROLL-OFF-D			127 C
	(8) MODE			128 U
	(9) TRANSPORT 129	(1) ROLL OFF		1291 C
		(2) SENSORS		1292 C
		(3) FIXING		1293 C
		(4) ROLL UP		1294 C
(3) <b>ZOOM FACTORS</b>	(1) ZOOM X-Y			131 U
	(2) ZOOM X			132 U
	(3) ZOOM Y			133 U
(4) <b>GEOMETRY</b>	(1) ROTATION	(1) ADJUST ANGLE		1411 C
		(2) ANGLE		1412 C
		(3) ROTATION PT.	(1) ADJUST PT. 14131	
			(2) X-POSITION 14132 C	
			(3) Y-POSITION 14133 C	
		(4) ENABLE		1414 S
	(2) OFFSET	(1) X-OFFSET		1421 C
		(2) Y-OFFSET		1422 C

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## USER MODE – TOOL (2)



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## USER MODE – FUNCTIONS (3)

(3) FUNCTIONS	(1) TESTCUT 31		
	(2) PAGE / CUT	(1) PAGE FEED	321
		(2) CUT	322
		(3) FEED & CUT	323
		(4) MANUAL FEED	324
		(5) EXT.MAN.FEED	325
	(3) BUFFER	(1) CLEAR BUFFER	331
		(2) REPLOT	332
	(4) WINDOW	(1) STATUS	341
		(2) DEFINE	342
		(3) SHOW	343
	(5) C2-TOOL	(1) RELEASE TOOL	351
	(6) STATUS	(1) SHOW STATUS	361
		(2) PLOT STATUS	362
	(7) DIGITIZER 37		
	(8) TESTS	(1) PLOTS	
		(1) DIN	3811
		(2) POLYGON	3812
		(3) RANDOM LINE	3813
		(4) DIAGONAL	3814
		(5) RANDOM-CURVE	3815
		(6) SQUARE	3816
		(7) CIRCLE	3817
		(2) SYSTEM	
		(1) TESTFUNCTIONS 382	(1-..)
	(9) MORE	(1) REFERENCE	
		(1) SET REFERENCE 1	3911
		(2) GO REFERENCE 1	3912
		(3) CLEAR & GO 1	3913
		(4) GOTO XY	3914
		(5) MOVE Y2	3915
		(6) SET REFERENCE 2	3916
		(7) GO REFERENCE 2	3917
		(8) MODE	3918
		(9) TOGGLE REF. PT.	3919
		(2) VACUUM	
		(1) PUMP ON<>OFF	3921
		(2) VALVE ON<>OFF	3922
		(3) WIDTH	3923
		(4) OFF DELAY	3924
		(5) SET VAC	3925
		(6) FOIL COVER	3926 C
		(7) LC16/52 ZONE	3927 C
		(3) MOVE TO PARK	
		(1) VAC PUMP ON/OFF	3931
		(2) VACUUM ON/OFF	3932
		(3) EXIT PARK	3933
		(4) SELECT TOOL	
		(1) TOOL +	3941
		(2) TOOL -	3942

39141 GOTO X  
39142 GOTO Y

DBL REF MOD 39181  
POINTER KIND 39182

DELAY TIME 39241 C

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## USER MODE – USERS

(4) USERS	(1) <b>RECALL USER</b>	(1) USERNUMBER	411
	(2) <b>SAVE USER</b>	(1) USERNUMBER	421
	(3) <b>SET START USER</b>	(1) USERNUMBER	431 C
	(4) <b>SET USERSTRING</b>	(1) ENTER TEXT	441 U
	(5) <b>SET FUNCTION KEY</b>	(1) F1-KEY	451 U
		(2) F2-KEY	452 U
		(3) F3-KEY	453 U
		(4) F4-KEY	454 U
		(5) REF-KEY	455 P*
	(6) VAC-KEY	456 P*	
	(6) <b>SAVE CONFIG</b>		

## USER MODE – BASIC SETTINGS

(5) BASIC SETTINGS	(1) <b>SERIAL LINK</b>	(1) BAUD	511 U
		(2) FORMAT	512 U
		(3) PROTOCOL	513 U
		(4) TERMINAL CHECK	514 -
		(5) SCI DIAGNOSTIC	515 -
	(2) <b>UNITS</b>	(1) UNITS	521 C
	(3) <b>MODE</b>	(1) LANGUAGE	531 C
		(2) PARSER	532 C
		(3) RIGHTS	533
		(4) LOCK SETTINGS	534
	(4) <b>LIGHTBARRIER ON/OFF</b>		
	(5) <b>SERVICE MODE</b>		55
	(6) <b>PORTAL MOVE BP</b>		56

# SERVICE MODE (55)

(1) CONFIG.	(1) TABLETYPE	(1) MODEL		55111	P	
		(2) SAVE PLOTTER		55112		
		(3) OPTION	LASER	P	113....	
			HEAVY HEAD	P		
			COMMON ZERO	P		
			SPEED	P		
			EXTEND X-AREA	P		
			LOCK DIST LB	P		
			REGISTER	P		
			TURNED KEYBRD	P		
	MORE	NEW VAKUUM	P			
		IMM. PUMP OFF	P			
		REPLOTT ONLINE	P			
	(4) LC27/32 DB	(1) TYPE		551141	P	
		(2) RIGHT FOIL POS		551142	P	
		(3) LEFT FOIL POS		551143	P	
		(5) INTERN OPTIONS	FEEDER RELEASE	P		
	FFF REL		P			
	ADD LF TERM		P			
	OS OUTPUT		P			
PAGING ZOOM	P					
RS SYST.STATE	P					
FRONTEND REPLY	P					
(2) INIT SEQUENCE	(1) FIRST TO +Y		55121	P		
(3) LIGHBARRIER	(1) LIGHTBARRIER 1		55131	P		
	(2) LIGHTBARRIER 2		55132	P		
	(3) LIGHTBARRIER 3		55133	P		
	(4) LB DURING INT		55134	P		
	(5) LOCK DISTANCE	(1) DISTANCE LOW		55135	P	
(2) DISTANCE HIGH			55136	P		
(4) IDENTIFIK. TEXT	(1) OI TEXT		55141	P		
(5) SPISLAVES	(1) AWV		55151	P		
	(2) LX2		55152	P		
	(3) PH800		55153	P		
	(4) 3AXIS1		55154	P		
	(5) SEET FEEDER		55155	P		
	(6) Y-BOARD		55156	P		
(6) BOARDS	(1) IO-BOARD					
(7) LIBEAR ENCODER	(1) X-LIN.ENCODER					
(8) ALGORITHMS	(1) SUB HUNDREDTH					
(2) LIMITS	(1) SIZE	(1) SIZE X		55211	P	
		(2) SIZE Y		55212	P	
		(3) SIZE Z		55213	P	
		(4) SIZE R		55214	P	
	(2) SCALE	(1) SCALE X		55221	P	
		(2) SCALE Y		55222	P	
		(3) SCALE X		55223	P	
		(4) SCALE R		55224	P	
	(3) OFFSETS	(1) HEAD OFFSET	(1) HEAD OFFSET X		552311	P
			(2) HEAD OFFSET Y		552312	P
			(3) PEN2 X		552313	P
			(4) PEN2 Y		552314	P
			(5) PEN3 X		552315	P
(6) PEN3 Y				552316	P	
(7) PEN4 X				552317	P	
(8) PEN4 Y				552318	P	

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		(2) Z-OFFSET	(1) OFFSET Z	552321 P
		(3) POINTER OFFSET	(1) OFFSET X	552331 P
			(2) OFFSET Y	552332 P
(4) <b>MAX MOVE</b>	(1) MAX SPEED			55241 P
	(2) MAX SPEEDZ			55242 P
	(3) MAX SPEEDR			55243 P
	(4) MAX ACCEL			55244 P
(5) <b>BUFFER</b>	(1) BUFFERSIZE(KB)			55251 P
(6) <b>VAC MOTOR</b>	(1) VAC MOTOR MAX			55261 P
(3) <b>INTERF. SETTINGS</b>	(1) <b>UNIBOARD</b>	(1) BUMPER		55311 P
		(2) EMTEC		55312 P
		(3) JUMBO ROLL OFF		55313 P
	(2) <b>3 AXIS 1</b>	(1) BUMPER		55321 P
		(2) FOIL COVER		55322 P
		(3) SAVE HEAD		55323 P
		(4) AIR CHECK		55324 P
	(3) <b>CLEAN OLD</b>	(1) CLEAN ACTIVE		55331 P
	(4) <b>CLEAN NEW</b>	(1) CLEAN ACTIVE		55341 P
		(2) CLEAN END SW		55342 P
(4) <b>PAGE</b>	(1) COMP			5541 P
	(2) PAGESPEED			5543 P
	(3) PAGEACCEL			5543 P
	(4) NEG. FEED			5544 P
	(5) PWMB SCALE			5545 P
	(6) MAN.BRK.ACCEL			
(5) <b>PARK DIST</b>	(1) PARK X			5551 P
	(2) PARK Y			5552 P
(6) <b>PORTAL MOVE BP</b>				

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