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PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855251-1		A	122500-1	LEADMAKER	AIR FEED	CUTS CARRIER	
1855251-2		A	565435-5	BENCH MODEL K	AIR FEED	CUTS CARRIER	
1855251-3		A	354500-1	BENCH MODEL G	AIR FEED	CUTS CARRIER	
1855251-6		A	122500-1	LEADMAKER	AIR FEED	CONTINUOUS CARRIER	
7-1855251-7		A	-	-	-	SPARE PARTS	

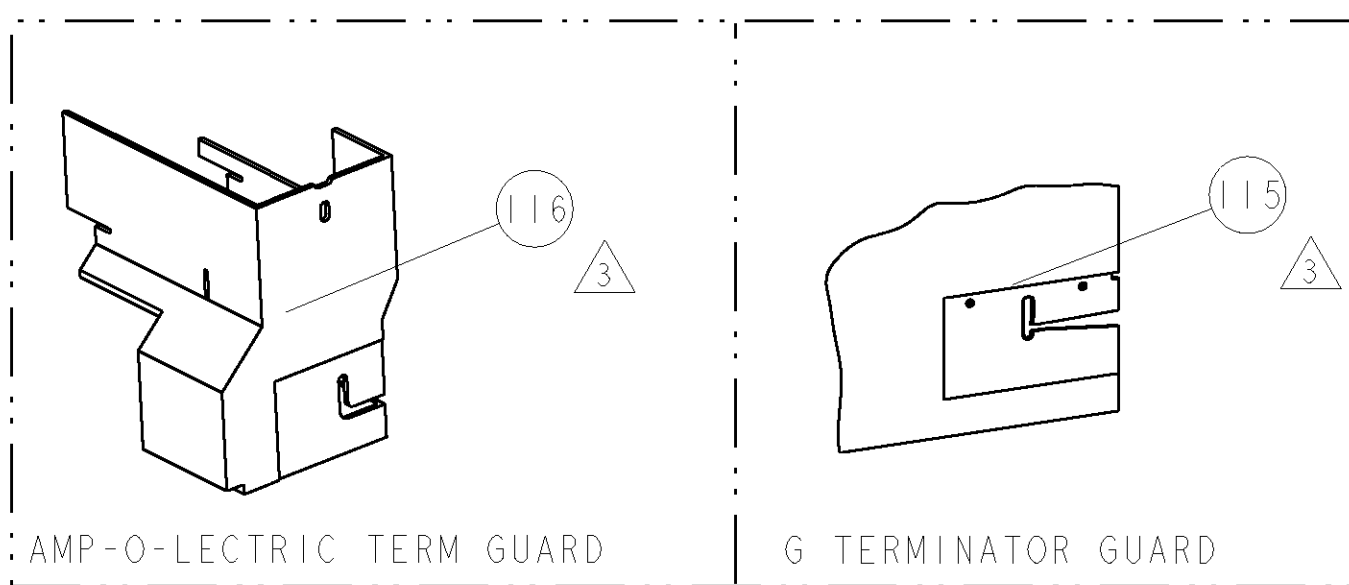
RECOMMENDED SPARE PARTS

GREASE LIGHTLY

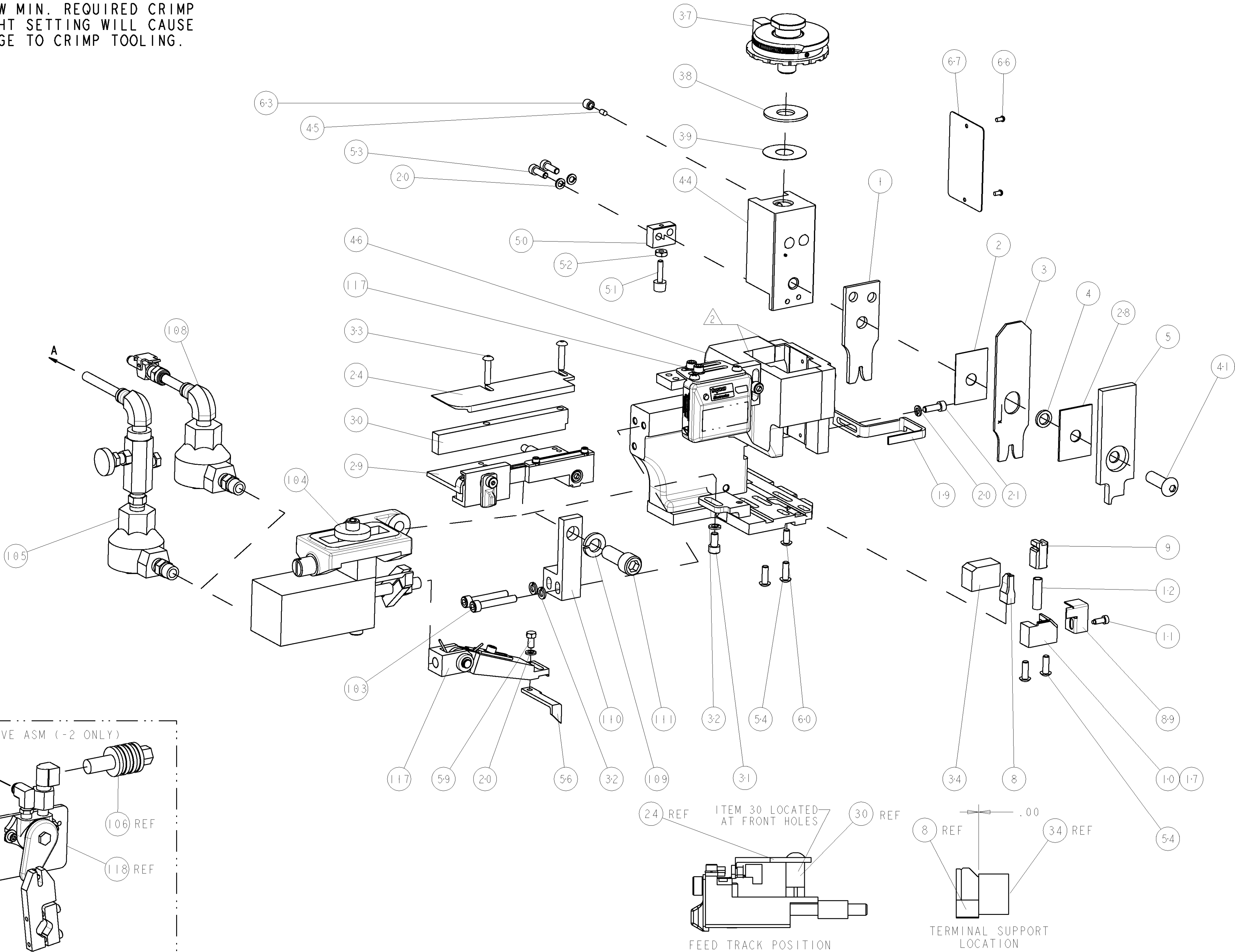
GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

WHEN RUNNING TERMINAL P/N 1949328-3 ITEM 34 IS REQUIRED.
ITEM 34 IS NOT REQUIRED ON REMAINING TERMINALS.

*** WARNING**
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



TERMINAL NAME: TERMINAL, POTTED W2 DOUBLE						
TYCO	MFR	CIC TERMINAL - AMP CRIMP SPECS				
1949328-1	13202310					REF SETTING
1948328-2	13202311	CRIMP HEIGHT		WIRE SIZE		
4 1949328-3	1320313	1.78±0.05mm[.070±.002]		(2)18 AWG	C7	
-	-	1.66±0.05mm[.066±.002]		(2)20 AWG	D4	
-	-				-	
-	-				-	
-	-	CRIMP	SIZE	TYPE	RANGE	
-	-					
-	-					
-	-	WIRE	2.54mm [.100]	F	20-18 AWG	
-	-	INSUL	3.81mm [.150]	F	Ø1.8mm Max	
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPLICATOR INSTRUCTIONS		SET UP GAGE	
2.9-3.3mm	NONE	19.05mm	408-8040		458637-1	



-	-	-	REF	-	-	692655-6	AIR FEED VALVE ASSEMBLY	118
-	-	-	-	-	-	461062-1	FEED FINGER ASSEMBLY	117
-	-	-	REF	-	-	455749-1	GUARD WINDOW	116
-	-	-	REF	-	-	679532-1	INSERT, GUARD	115
-	-	-	-	-	-	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000	111
-	-	-	-	-	-	459610-3	MOUNT, FEED BRACKET	110
-	-	-	-	-	-	21024-8	WASHER, SPRG LOCK, REG 3/8	109
-	-	-	-	-	-	692655-7	AIR FEED VALVE ASSEMBLY	108
-	-	-	REF	-	-	24024-2	VALVE, SHUT OFF	106
-	-	-	-	-	-	692655-5	AIR FEED VALVE ASSEMBLY	105
-	-	-	-	-	-	461065-1	ASSEMBLY, AIR FEED	104
-	-	-	-	-	-	4-21000-0	SCR, SKT HD CAP 10-32 X 1.250	103
-	-	-	-	-	-	318563-1	GUARD, FRONT CHIP	89
-	-	-	-	-	-	4088040	SF APPL INST 408-8040	72
-	-	-	-	-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	-	-	-	-	-	461264-5	PLATE, IDENTIFICATION	67
-	-	-	-	-	-	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	-	-	-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	-	-	-	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	-	-	-	-	-	458537-2	PAWL, FEED	56
-	-	-	-	-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	-	-	-	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	53
-	-	-	-	-	-	21018-5	NUT, HEX, REG 6-32	52
-	-	-	-	-	-	811242-2	BUMPER, HOLD DOWN	51
-	-	-	-	-	-	690753-1	SPACER, TONKER	50
-	-	-	-	-	-	1633399-1	APPL., BASIC AIR FEED SUB ASSY	46
-	-	-	-	-	-	690191-1	PLUG,NYLON	45
-	-	-	-	-	-	1-455673-4	RAM, SIDE FEED	44
-	-	-	-	-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	-	-	-	-	-	690125-1	SHIM SUB-ASSY	39
-	-	-	-	-	-	1-469367-4	SHIM	38
-	-	-	-	-	-	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	5-690786-4	TERMINAL SUPPORT	34
-	-	-	-	-	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	-	-	-	-	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	-	-	-	-	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	-	-	-	-	-	1-1320908-0	SPACER, STRIP GUIDE	30
-	-	-	-	-	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	-	-	-	-	-	1-455888-0	SPACER, CRIMPER	28
-	-	-	-	-	-	1-1320928-3	PLATE, STRIP GUIDE	24
-	-	-	-	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	-	-	-	-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	-	-	-	-	456468-5	STRIPPER, SPECIAL	19
-	-	-	-	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	17
-	-	-	-	-	-	3-22280-3	SPRING, COMPRESSION	12
-	-	-	-	-	-	690461-1	STOP, SHEAR	11
-	-	-	-	-	-	690459-1	SHEAR HOLDER, FRONT	10
-	-	-	-	-	-	454276-1	FLOATING SHEAR, FRONT	9
-	-	-	-	-	-	1-1633111-8	ANVIL, COMBINATION .100	8
-	-	-	-	-	-	1-455889-4	DEPRESSOR, SHEAR	5
-	-	-	-	-	-	238011-6	BLOCK, CRIMPER SPACER	4
-	-	-	-	-	-	4-683453-6	CRIMPER, INSULATION PREMIUM	3
-	-	-	-	-	-	455888-4	SPACER, CRIMPER	2
-	-	-	-	-	-	2-1490019-1	CRIMPER, WIRE PREMIUM	1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		23MAR2007		Tyco Electronics	
INCHES		9 PLC ±.01		R.O.WILSON		28MAR2007		Harrisburg, PA 17105-3608	
		2 PLC ±.01		R.O.WILSON		28MAR2007		NAME	
		3 PLC ±.01		T.FLIN		28MAR2007		PRODUCT SPEC	
		4 PLC ±.001						APPLICATION SPEC	
		ANGLES ±.0001						SIZE	
MATERIAL		FINISH						CAGE CODE	
								DRAWING NO	
								RESTRICTED TO	
								A1 00779	
								C=1855251	
								SCALE	
								3:5	
								SHEET	
								OF 1	
								REV	
								A1	

CUSTOMER VIEWABLE ASSEMBLY