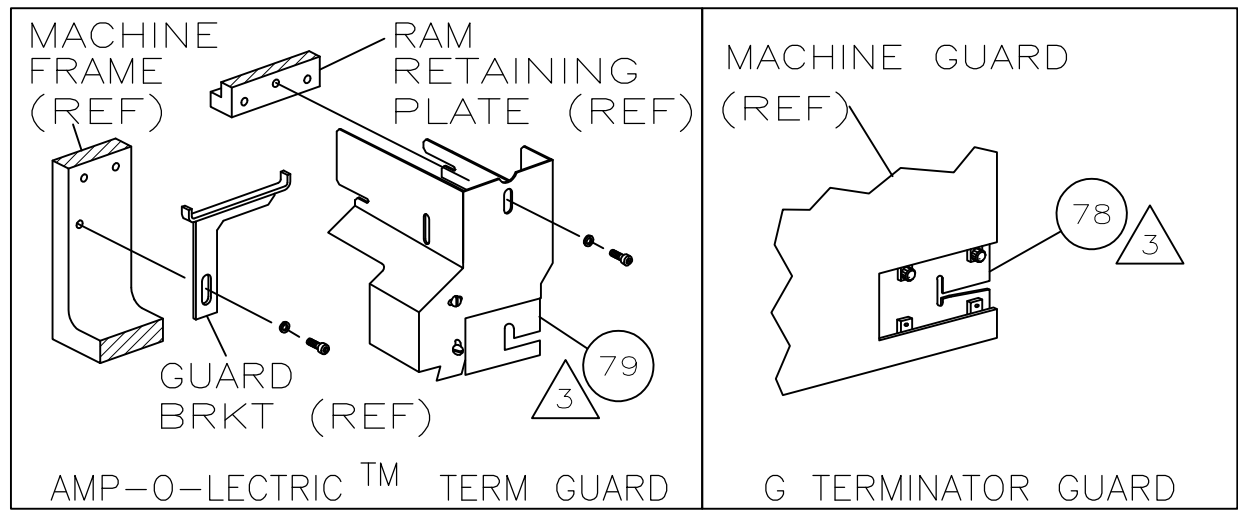


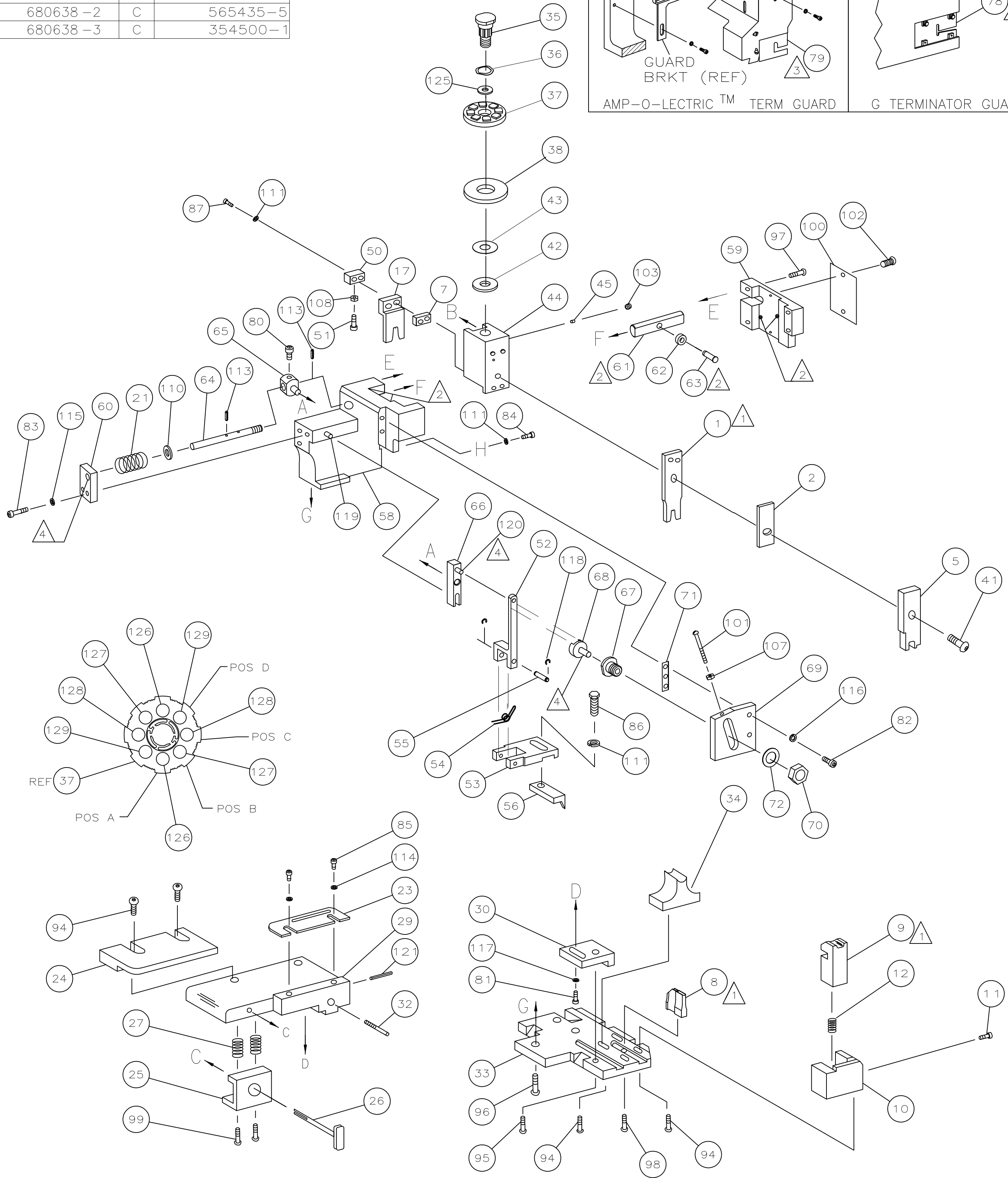
PART NUMBER	REV	FIRST USED
680638-1	C	122500-1
680638-2	C	565435-5
680638-3	C	354500-1



TERMINAL NAME: .140 MATE-N-LOK [®] PIN									
		770484	CRIMP DATA (TE TERMINAL)						
			PAD LTR	CRIMP HEIGHT				WIRE SIZE	
			A	.100 ±.002 [2.54 ±0.05mm]				10	
			B	.082 ±.002 [2.08 ±0.05mm]				12	
			C	.070 ±.002 [1.78 ±0.05mm]				14	
			D	NOT				USED	
			CRIMP	SIZE		TYPE		RANGE	
			WIRE	.140 [3.56mm]		F		14-10	
			INSUL	-		-		-	
WIRE STRIP LENGTH	TERM	APPL SPEC	FEED	APPL INSTRUCTION			SET UP GAGE	LAYOUT	
.188-.219	114	49000	.590	408-8040			458637-1	L2074	

LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	OWN	AP'VD
			C	ECR-07-022125	9-2007	MY	GB

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED



POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE
ROTATED 180° B	ROTATED 180° B	ROTATED 180° B
K TERMINATOR		G TERMINATOR

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
4. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.
6. CUT TO LENGTH AT ASSY

							129
2	2	2	—	9-354778-9	PIN, WIRE DISC (.2990)C		128
REF	REF	REF	—	7-354778-1	PIN, WIRE DISC (.2850)B		127
2	2	2	—	3-354778-5	PIN, WIRE DISC (.2670)A		126
1	1	1	—	986950-1	WASHER, FLAT PRECISION		125
1	1	1	—	217238-1	GENERAL INSTRUCTION PACKAGE		124
1	1	1	—	4088040	SF APPL INST 408-8040		123
							122
1	1	1	—	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL		121
REF	REF	REF	—	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER		120
REF	REF	REF	—	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING		119
REF	REF	REF	—	21045-3	RING,RET "C"(Ø.187)FD FING PIN		118
1	1	1	—	21024-5	WASHER, LOCK(#10)ADJ BLOCK		117
REF	REF	REF	—	21024-5	WASHER,LOCK(#10)ADJ PLATE		116
REF	REF	REF	—	21024-5	WASHER,LOCK(#10)FEED GDE ROD		115
2	2	2	—	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE		114
REF	REF	REF	—	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD		113
							112
4	4	4	—	21024-4	WASHER,LOCK(#8)STRIPPER		111
REF	REF	REF	—	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ		110
							109
1	1	1	—	21018-5	NUT,HEX(NO.6)HOLDDOWN		108
REF	REF	REF	—	21068-5	NUT,HEX(6-32)FEED ADJ		107
							106
							105
							104
1	1	1	—	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM		103
2	2	2	—	21017-2	SCR,DRIVE(#2x.19)ID PLATE		102
REF	REF	REF	—	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ		101
1	1	1	—	461264-1	PLATE, IDENTIFICATION		100
2	2	2	—	5-21006-6	SCR,SET(10-32x.75)DRAG		99
1	1	1	—	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		98
REF	REF	REF	—	2-21002-9	SCR,BHC(10-32x.75)CAP		97
REF	REF	REF	—	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING		96
REF	REF	REF	—	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK		95
6	6	6	—	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN		94
							93
							92
1	1	1	—	1-21002-7	SCR,BHC(6-32x.38)CAM		91
							90
							89
							88
2	2	2	—	2-21000-8	SCR,SHC(8-32x.62)DEP-HOLD		87
1	1	1	—	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER		86
2	2	2	—	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE		85
1	1	1	—	2-21000-7	SCR,SHC(8-32x.50)STRIPPER		84
REF	REF	REF	—	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD		83
REF	REF	REF	—	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK		82
1	1	1	—	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL		81
REF	REF	REF	—	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK		80
—	—	—	—	455749-1	GUARD, WINDOW		79
REF	—	—	—	679532-1	INSERT, GUARD		78
							77
							76
							75
							74
							73
REF	REF	REF	—	458109-1	WASHER, SPECIAL		72
REF	REF	REF	—	690517-1	SPACER		71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
				PARTS LIST			
QTY REQD	PER ASSY						

REF	REF	REF	—	22594-8	NUT, HEX (1/2-20)	70
REF	REF	REF	—	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	—	240626-1	SHAFT, PIVOT	68
REF	REF	REF	—	240633-1	BUSHING	67
REF	REF	REF	—	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	—	240629-1	BLOCK, PIVOT	65
REF	REF	REF	—	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	—	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	—	240658-1	ROLLER, CAM	62
REF	REF	REF	—	454398-2	ROD, FEED	61
REF	REF	REF	—	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	—	454220-1	CAP, RAM	59
REF	REF	REF	—	454485-1	HOUSING	58

1	1	1		458537-2	PAWL, FEED	56
REF	REF	REF	-	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	-	455679-1	LEVER, TERMINAL FEED ARM	52
1	1	1	-	811242-2	BUMPER, HOLDDOWN	51
1	1	1	-	690753-1	SPACER, TONKER	50
1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	-	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	455673-1	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-1	WASHER, RAM	42
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41

1	1	1	—	690223-2	SPACER, INSULATION DISC	38
1	1	1	—	354777-1	WIRE DISC, PLASTIC	37
1	1	1	—	22480-5	WASHER, SPRING	36
1	1	1	—	690212-1	POST, RAM	35
1	1	1	—	457755-1	SUPPORT, TERMINAL	34
REF	REF	REF	—	455675-1	PLATE, BASE	33
1	1	1	—	690432-3	SCREW, ADJUSTMENT	32

REF	REF	REF	-	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	455671-1	PLATE, STRIP GUIDE	29

2	2	2		1-22284-0	SPRING, DRAG	27
1	1	1	—	690546-1	LEVER, DRAG RELEASE	26
1	1	1	—	240792-1	DRAG, TERMINAL	25
1	1	1	—	8-690504-9	GUIDE, STRIP (REAR)	24
1	1	1	—	690438-4	GUIDE, STRIP (FRONT)	23
—	—	1	—	690472-5	STRIPPER	22
REF	REF	REF	—	4-22284-9	SPRING, FEED RETURN	21

1	1	-		691353-1	STRIPPER	19
						18
1	1	1	-	457754-1	TOOL, SIZING	17
						16

						15
						14
						13

1	1	1	-	690461-2	STOP, SHEAR	11
1	1	1	-	2-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	-	2-454276-4	SHEAR, FLOAT (FRONT)	9

1	1	1	-	1-904717-5	ANVIL	8
1	1	1	-	3-240641-8	SPACER, DEPRESSOR (REAR)	7
						6

					Z-453889-1	DEPRESSOR, SHEAR (FRONT)	5
							4
							3

1	1	1	-	2-455888-7	SPACER, CRIMPER	2
1	1	1	-	6-458141-9	CRIMPER, WIRE	1
						ITEM

QTY REQD PER ASSY		PARTS LIST	
A CONTROLLED DOCUMENT.		DWN P. MATHIAS 05/JUN/98	Tyco Electronics Corporation Harrisburg, PA 17105-3608
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK C. CRISMAN 05/JUN/98	
		APVD T. ELBIN 05/JUN/98	NAME
		PRODUCT SPEC	SIDE FEED HDM APPLICATOR
0 PLC ± -		—	—
1 PLC ± -		—	—
2 PLC ± -		—	—
3 PLC ± -		—	—
4 PLC ± -		—	—
ANGLES ± -		—	—
FINISH	—	WEIGHT	F
		SIZE	A1
		CAGE CODE	00779
		DRAWING NO	C-680638
		RESTRICTED TO	—
CUSTOMER DRAWING		SCALE	—
		SHEET	1 OF 1
		REV	C

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