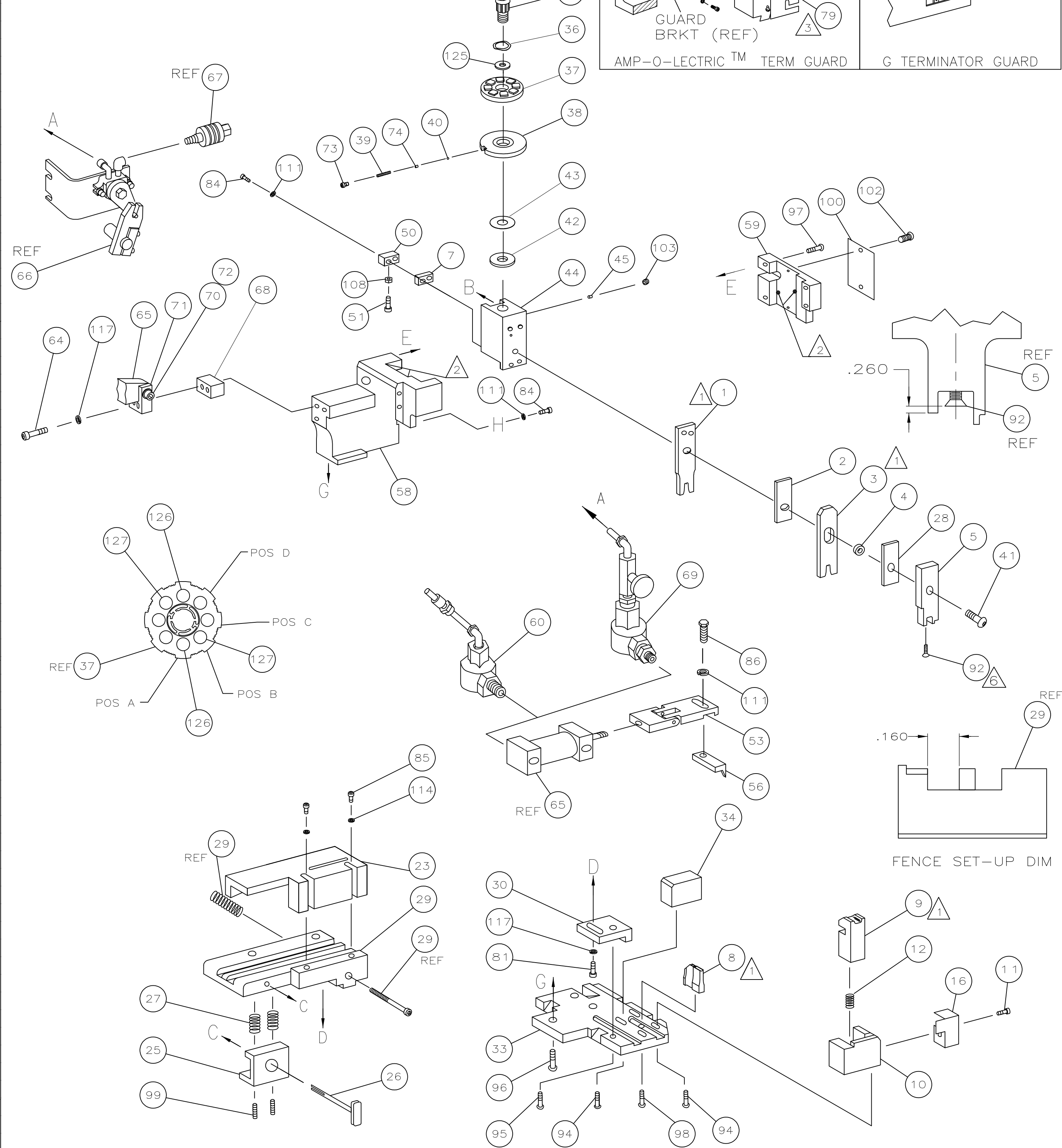
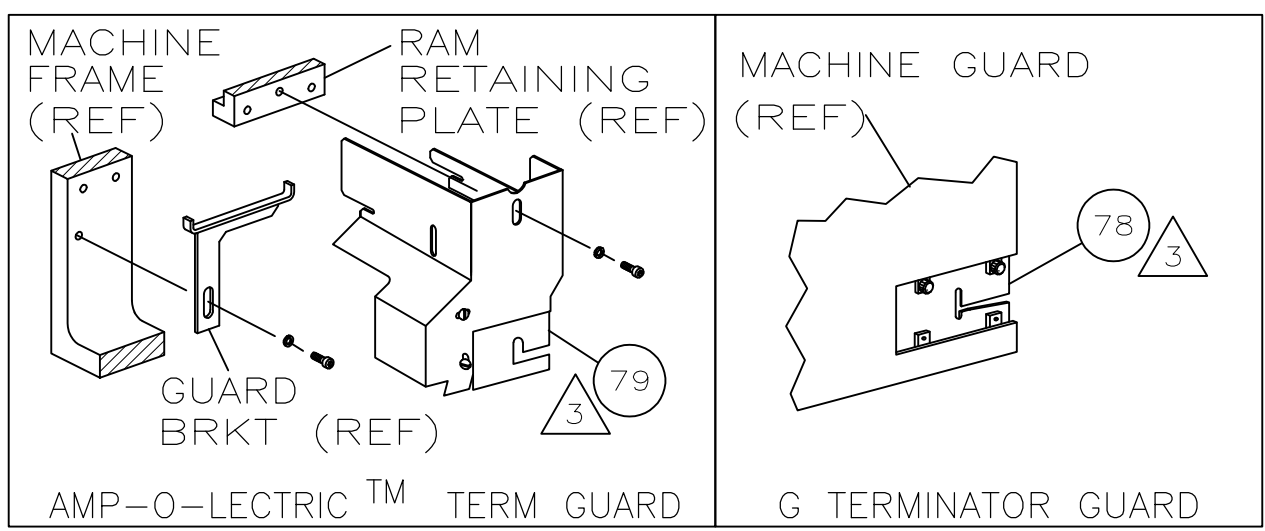


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PART NUMBER	REV	FIRST USED			
1385884-1	B	122500-1			
1385884-2	B	565435-5			
1385884-3	B	354500-1			



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
- 6 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY PN 1-23419-5 LOC-TITE TO THREADS.



TERMINAL NAME: LANGUETTE 8NG1					
AMP TERM PN	MFR TERM PN	PRONER TERMINAL		PRONER CRIMP SPECS	
1544333	3274 D 002	PAD LTR	CRIMP HEIGHT		WIRE SIZE
		A	.125 ±.002 [3.17 ±0.05mm]		8mm ²
		B	.115 ±.002 [2.92 ±0.05mm]		7mm ²
		C	NOT		USED
		D	NOT		USED
AMP SEAL PN	MFR SEAL PN	CRIMP	SIZE	TYPE	RANGE
1544316-2	-	WIRE	.216 [5.49mm]	f	7-8mm ²
		INSUL	.323 [8.20mm]	OV	4.9-5.9mm ²
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.251-.267	NONE	25mm	408-8040	458637-1	L3087

						129
						128
2	2	2	-	7-354778-1	PIN, WIRE DISC (.2850)B	127
2	2	2	-	5-354778-1	PIN, WIRE DISC (.2750)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
						121
						120
						119
						118
3	3	3	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
						116
						115
2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
3	3	3	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
						110
						109
1	1	1	-	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
						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
						101
						100
1	1	1	-	461264-1	PLATE, IDENTIFICATION	99
2	2	2	-	5-21006-6	SCR,BHC(10-32x.75)DRAG	98
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	97
4	4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	96
3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	95
1	1	1	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	94
6	6	6	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	93
						92
1	1	1	-	1-21003-9	SCR,FHC(6-32x.38)DEP	91
						90
						89
						88
						87
1	1	1	-	2-21002-0	SCR,BHC(8-32x.25)FEED FINGER	86
2	2	2	-	1-21000-6	SCR,SHC(4-40x.62)FR ST GUIDE	85
3	3	3	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
						83
						82
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
						80
-	1	-	-	462992-7	GUARD ASSY	79
REF	-	-	-	679532-1	INSERT, GUARD	78
						77
						76
						75
1	1	1	-	690603-1	SPRING, ASSIST	74
1	1	1	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
1	1	1	-	3-21001-5	SCR,SHC(3/8x1.00)FEED MT	72
1	1	1	-	459610-3	MOUNT, FEED BRACKET	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		

LOC	DIST	REVISIONS			
A	66	F	LTR	DESCRIPTION	DATE
		B		ECR-08-000036	1-2008

-1	LEADMAKER	AIRFEED
-2	BENCH MODEL K	AIRFEED
-3	BENCH MODEL G	AIRFEED

1	1	1	-	21024-8	WASHER,LOCK(3/8)FEED BRKT	70
-	1	-	-	692655-5	AIR FEED VALVE ASSY	69
1	1	1	-	461690-1	SPACER, AIR FEED	68
-	REF	-	-	24042-2	VALVE, SHUT OFF	67
-	REF	-	-	692655-6	AIR FEED VALVE ASSY	66
1	1	1	-	461065-2	AIR FEED ASSY (2 INCH)	65
2	2	2	-	4-21000-3	SCR,SHC(10-32x2.00)AIR ASSY	64
						63
						62
						61
1	-	1	-	692655-7	AIR FEED VALVE ASSY	60
1	1	1	-	454220-1	CAP, RAM	59
1	1	1	-	454485-1	HOUSING	58
						57
1	1	1	-	2-694433-1	PAWL, FEED	56
						55
						54
1	1	1	-	461062-1	FEED FINGER ASSY	53
						52
1	1	1	-	811242-2	BUMPER, HOLDDOWN	51
1	1	1	-	690753-1	SPACER, TONKER	50
						49
						48
						47
						46
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	1-819307-1	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-7	WASHER, RAM	42
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	-	690170-1	SPRING, COMPRESSION	39
1	1	1	-	690142-5	DISC, INSULATION	38
1	1	1	-	354777-1	DISC, WIRE	37
1	1	1	-	22480-5	WASHER, SPRING	36
1	1	1	-	690212-1	POST, RAM	35
1	1	1	-	1-690786-4	SUPPORT, TERMINAL	34
1	1	1	-	318055-4	PLATE, BASE	33
						32
						31
1	1	1	-	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	318756-2	PLATE, STRIP GUIDE, ASSY	29
1	1	1	-	455888-7	SPACER, FRONT SHEAR DEP	28
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
						24
1	1	1	-	2-679651-4	GUIDE, STRIP (FRONT)	23
1	1	1	-	690472-2	STRIPPER	22
						21
						20
						19
						18
						17
1	1	1	-	318563-1	GUARD, CHIP, FRONT	16
						15
						14
						13
1	1	1	-	4-22280-8	SPRING, SHEAR	12
1	1	1	-	1-690461-7	STOP, SHEAR	11
1	1	1	-	2-690459-2	HOLDER, SHEAR (FRONT)	10
1	1	1	-	318059-4	SHEAR, FLOAT (FRONT)	9
1	1	1	-	2-318088-7	ANVIL	8
1	1	1	-	5-240641-4	SPACER, DEPRESSOR (REAR)	7
						6
1	1	1	-	122399-5	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	4-238011-4	SPACER, BLOCK CRIMPER	4
1	1	1	-	7-854830-0	CRIMPER, INSULATION	3
1	1	1	-	2-455888-1	SPACER, CRIMPER	2
1	1	1	-	8-1490019-3	CRIMPER, WIRE	1

QTY REQD PER ASSY				PARTS LIST			
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
THIS DRAWING IS A CONTROLLED DOCUMENT.							
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Tyco Electronics Corporation			
0 PLC ± .005		1 PLC ± .005		Tyco Electronics Corporation			
1 PLC ± .005		2 PLC ± .005		Harrisburg, PA 17105-3608			
2 PLC ± .005		3 PLC ± .005		NAME			
3 PLC ± .005		4 PLC ± .005		SIDE FEED HDM APPLICATOR			
4 PLC ± .005		5 PLC ± .005		SIZE			
5 PLC ± .005		6 PLC ± .005		CAGE CODE			
6 PLC ± .005		7 PLC ± .005		DRAWING NO			
7 PLC ± .005		8 PLC ± .005		RESTRICTED TO			
8 PLC ± .005		9 PLC ± .005		A1 00779			
9 PLC ± .005		10 PLC ± .005		CUSTOMER DRAWING			
10 PLC ± .005		11 PLC ± .005		SCALE			
11 PLC ± .005		12 PLC ± .005		SHEET 1 OF 1			
12 PLC ± .005		13 PLC ± .005		REV			
13 PLC ± .005		14 PLC ± .005					

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