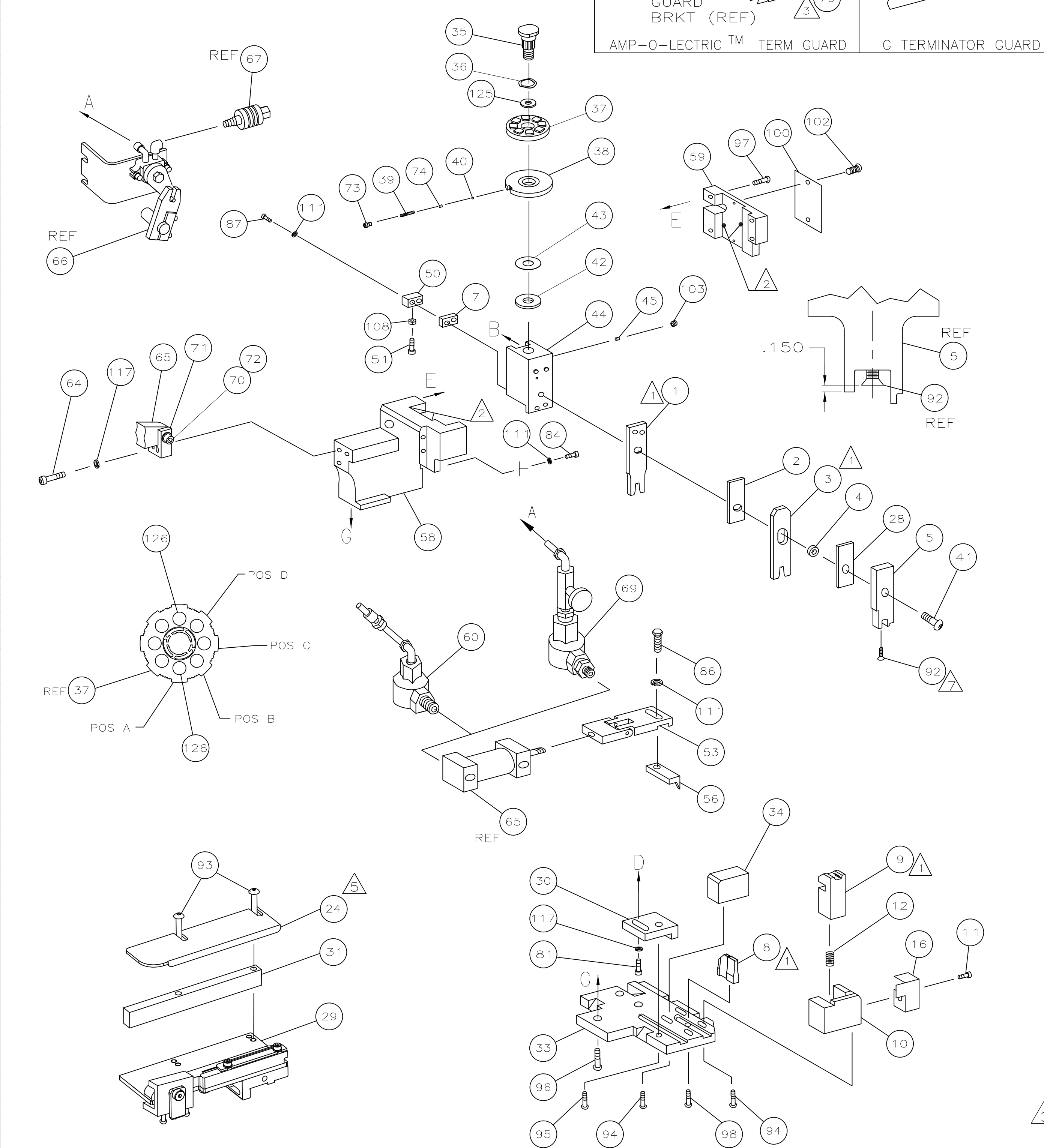
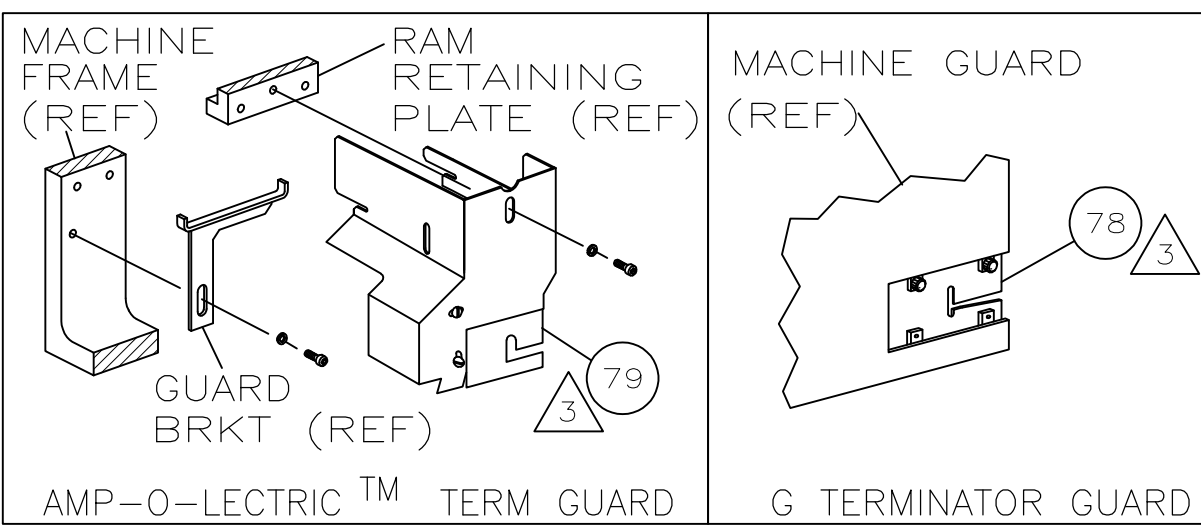
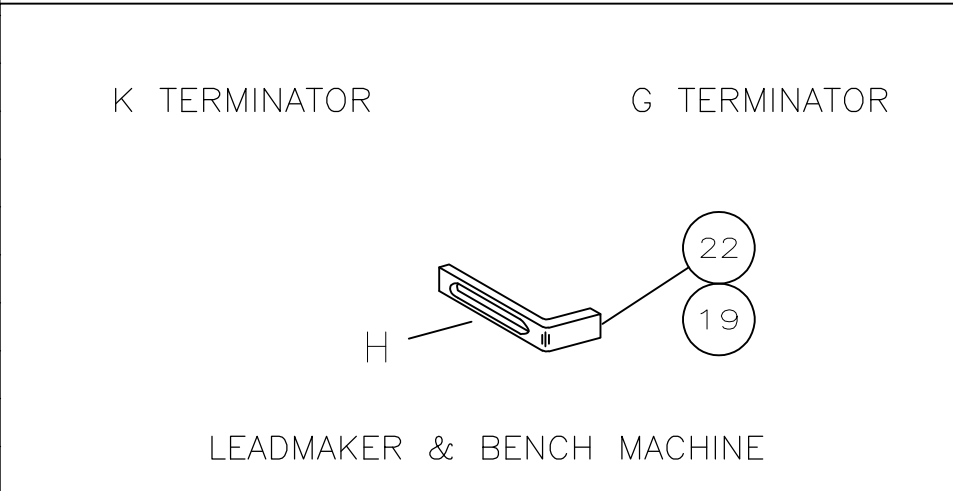


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PART NUMBER	REV	FIRST USED			
1385824-1	C	122500-1			
1385824-2	C	565435-5			
1385824-3	C	354500-1			

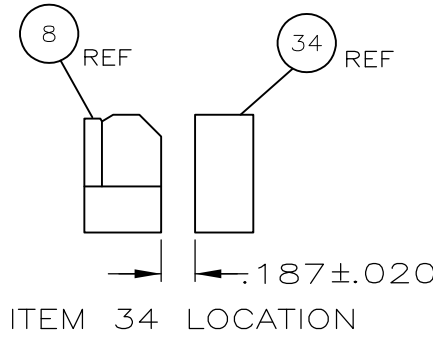


- 1 RECOMMENDED SPARE PARTS.
2 GREASE LIGHTLY.
3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
4 SEE DRAWING FOR COMPONENTS
5 REAR STRIP GUIDE TO GUIDE ON INSULATION BARREL.
6 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
7 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT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



TERMINAL NAME: 6.3MM YESC SEALED					
AMP TERM PN	MFR TERM PN	YAZAKI TERMINAL		CUSTOMER CRIMP SPECS	
1572577	7116-4142-02	PAD LTR	CRIMP HEIGHT		WIRE SIZE
1949394	7114-4142-02	A	.085 ±.002 [2.16 ±0.05mm]		12
		B	NOT		USED
		C	NOT		USED
		D	NOT		USED
AMP SEAL PN	MFR SEAL PN	CRIMP	SIZE	TYPE	RANGE
1572578	7158-3083	WIRE	.140 [3.56mm]	F	12
		INSUL	.240 [6.10mm]	0	.118-1.49
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.261-.292	NONE	.867	408-8040	458637-1	L3038

						129
						128
						127
2	2	2	-	8-354778-1	PIN, WIRE DISC (.2900)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
						114
						113
						112
4	4	4	-	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
1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
						99
1	1	1	-	22733-8	SCR, BHC(8-32x.38 LW)ANVIL	98
4	4	4	-	2-21002-9	SCR, BHC(10-32x.75)CAP	97
3	3	3	-	2-22733-8	SCR, BHC(1/4-20x.62)HSG	96
1	1	1	-	2-21002-7	SCR, BHC(10-32x.50)SG ADJ BLK	95
4	4	4	-	2-21002-2	SCR, BHC(8-32x.50)TERM H DWN	94
2	2	2	-	2-21002-4	SCR, BHC(8-32x.75)R STP GDE	93
1	1	1	-	1-21003-9	SCR, FHC(6-32x.38)DEP	92
						91
						90
						89
						88
2	2	2	-	2-21000-9	SCR, SHC(8-32x.75)DEP-HOLD	87
1	1	1	-	2-22603-1	SCR, HEX HD(8-32x.38)FEED FINGER	86
						85
1	1	1	-	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(3/8-16x1.00)AIR FEED	72
1	1	1	-	459610-1	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	OWN
		C		ECR-07-016647		7-2007	MY
				AIRFEED			
				AIRFEED			
				AIRFEED			
1	1	1	-	21024-8	WASHER, LOCK 3/8		70
-	1	-	-	692655-5	AIR FEED VALVE ASSY		69
							68
-	REF	-	-	24042-2	VALVE, SHUT OFF		67
-	REF	-	-	692655-6	AIR FEED VALVE ASSY		66
1	1	1	-	461065-1	AIR FEED ASSY (1 INCH)		65
2	2	2	-	3-21000-9	SCR, SHC(10-32x1.00)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	-	2-694433-6	PAWL, FEED		56
							55
							54
4	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	-	819307-7	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	-	23241-6	BALL, STEEL		40
1	1	1	-	690170-1	SPRING, COMPRESSION		39
1	1	1	-	1-690142-0	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	-	690786-6	SUPPORT, TERMINAL		34
1	1	1	-	318055-4	PLATE, BASE		33
							32
1	1	1	-	1-1320908-0	SPACER, STRIP GUIDE		31
1	1	1	-	455689-1	BLOCK, STRIP GUIDE ADJ		30
1	1	1	-	1633091-7	STRIP GUIDE ASSEMBLY		29
1	1	1	-	455888-7	SPACER, FRONT SHEAR DEP		28
							27
							26
							25
5	1	1	1	-	1320928-3	GUIDE, STRIP (REAR)	24
							23
-	-	1	-	690472-2	STRIPPER		22
							21
							20
1	1	-	-	691353-1	STRIPPER		19
							18
							17
1	1	1	-	318563-1	GUARD, CHIP, FRONT		16
							15
							14
							13
1	1	1	-	3-22280-3	SPRING, SHEAR		12
1	1	1	-	1-21000-9	SCR, SHC(8-32x.38)SHEAR STOP		11
1	1	1	-	2-690459-2	HOLDER, SHEAR (FRONT)		10
1	1	1	-	318059-4	SHEAR, FLOAT (FRONT)		9
1	1	1	-	1-662192-5	ANVIL		8
1	1	1	-	2-240641-5	SPACER, DEPRESSOR (REAR)		7
							6
1	1	1	-	122399-4	DEPRESSOR, SHEAR (FRONT)		5
1	1	1	-	238011-2	SPACER, BLOCK CRIMPER		4
1	1	1	-	9-904741-9	CRIMPER, INSULATION		3
1	1	1	-	2-455888-7	SPACER, CRIMPER		2
1	1	1	-	456411-9	CRIMPER, WIRE		1
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
QTY REQD PER ASSY		PARTS LIST					

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. KNEPPER	16SEP04	Tyco Electronics Corporation			
DIMENSIONS: INCHES		CHK G. BAILEY	12OCT04	Harrisburg, PA 17105-3608			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APD T. ELBIN	16SEP04	NAME SIDE FEED HDM APPLICATOR			
0 PLC ± .		PRODUCT SPEC		-			
1 PLC ± .		APPLICATION SPEC		-			
2 PLC ± .		WEIGHT		-			
3 PLC ± .		SIZE		-			
4 PLC ± .		CAGE CODE		-			
ANGLES ± .		DRAWING NO		-			
FINISH		RESTRICTED TO		-			
MATERIAL		CUSTOMER DRAWING		-			
		SCALE		-			
		SHEET		1 OF 1			
		REV		C			

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