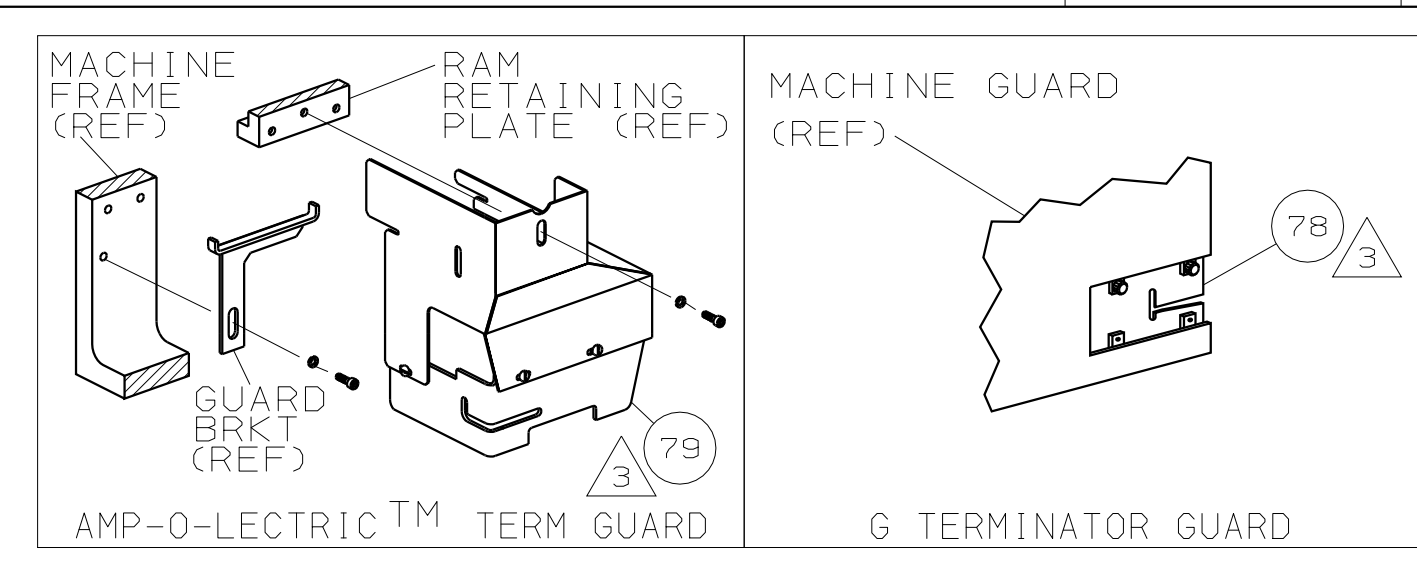
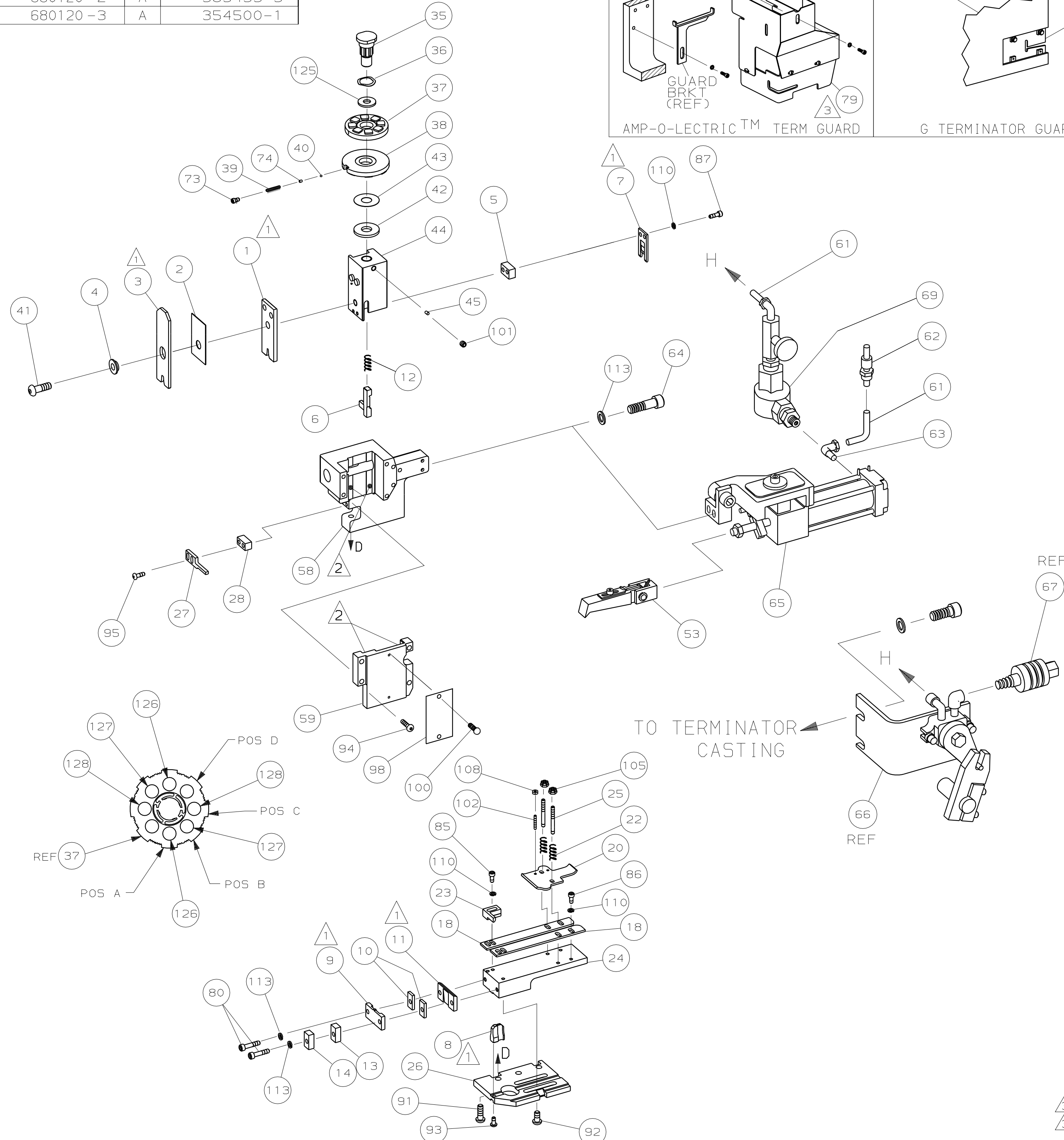


PART NUMBER	REV	FIRST USED
680120-1	A	854400-1
680120-2	A	565435-5
680120-3	A	354500-1



TERMINAL NAME:		CRIMPING DATA	
TAB MIC MK II			
	281937-1	PAD LTR	CRIMP HEIGHT
		A	.058 ±.002
		B	.053 ±.002 (2)0.5 OR (1) 1mm <sup>2</sup>
		C	.046 ±.002
		D	NOT USED
		CRIMP	SIZE TYPE RANGE
		WIRE	.090 F 0.5 - 1.5 mm <sup>2</sup>
		INSUL	.120 F ø1.5-2.4 MM
		FEED	APPL INST SET UP GAGE LAYOUT
		1.181	408-8039 458638-1 L1592
		TERM APPL SPEC 114-2004B	WIRE STRIP LENGTH -

-1	LEADMAKER	AIRFEED							
-2	BENCH MODEL K	AIRFEED							
-3	BENCH MODEL G	AIRFEED							
-	1	-	-	C	692655-5	AIR FEED VALVE ASSY			70
-	REF	-	-	A	24042-2	VALVE, SHUT OFF			67
-	REF	-	-	C	692655-6	AIR FEED VALVE ASSY			66
1	1	1	-	B	1-460277-5	AIR FEED ASSY			65
2	2	2	-	A	3-21000-9	SCR,SHC(10-32x1.00)AIR ASSY			64
1	-	1	-	A	22294-6	ELBOW, TUBING 1/8NPT - 1/4 T			63
1	-	1	-	A	23238-1	QUICK DISCONNECT			62
12.00	12.00	12.00	IN	A	27319-4	TUBING, POLY-FLO ø.25			61
									60
1	1	1	-	C	454220-1	CAP, RAM			59
1	1	1	-	D	453736-1	HOUSING			58
									57
									56
									55
									54
1	1	1	-	B	460680-1	FEED FINGER ASSY			53
									52
									51
									50
									49
									48
									47
									46
1	1	1	-	A	690191-1	PLUG, NYLON			45
1	1	1	-	C	455674-1	RAM			44
1	1	1	-	A	690125-1	WASHER, LAMINATED			43
1	1	1	-	A	690124-1	WASHER, RAM			42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)			41
1	1	1	-	A	23241-6	BALL, STEEL			40
1	1	1	-	A	690170-1	SPRING, COMPRESSION			39
1	1	1	-	C	690142-1	DISC, INSULATION			38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC			37
1	1	1	-	A	22480-5	WASHER, SPRING			36
1	1	1	-	B	690212-1	POST, RAM			35
									34
									33
									32
									31
									30
									29
1	1	1	-	B	1-690451-8	SPACER, STRIPPER			28
1	1	1	-	A	240639-3	STRIPPER			27
1	1	1	-	D	455676-1	PLATE, BASE			26
2	2	2	-	A	22354-8	DRAG, STUD			25
1	1	1	-	B	458803-9	PLATE, STRIP GUIDE			24
1	1	1	-	C	240825-2	PLATE, STRIP HOLD DOWN			23
2	2	2	-	A	4-22281-1	SPRING, DRAG			22
									21
1	1	1	-	A	454177-1	DRAG, STOCK			20
									19
2	2	2	-	C	454204-6	GUIDE, STRIP (FRONT)			18
									17
									16
									15
1	1	1	-	C	690481-3	SPACER, HOLD DOWN			14
1	1	1	-	C	1-690481-0	SPACER, HOLD DOWN			13
1	1	1	-	A	23846-1	SPRING, HOLD DOWN			12
1	1	1	-	B	240833-7	PLATE, REAR SHEAR			11
2	2	2	-	C	1-240645-6	SPACER, SHEAR PLATE			10
1	1	1	-	B	240642-1	PLATE, FRONT SHEAR			9
1	1	1	-	D	8-683452-3	ANVIL			8
1	1	1	-	B	240651-7	BLADE, SLUG			7
1	1	1	-	D	1-455892-8	HOLD DOWN, TERMINAL			6
1	1	1	-	C	7-240641-0	SPACER, SLUG BLADE			5
1	1	1	-	B	1-238009-2	SPACER, BLOCK CRIMPER			4
1	1	1	-	C	5-456134-1	CRIMPER, INSULATION			3
1	1	1	-	C	1-455888-0	SPACER, CRIMPER			2
1	1	1	-	C	1-456420-0	CRIMPER, WIRE			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

2	2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)C	129
2	2	2	-	C	1-354779-6	PIN, WIRE DISC (.3070)B	128
2	2	2	-	C	354779-6	PIN, WIRE DISC (.3020)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
							124
							123
							122
							121
							120
							119
							118
							117
							116
							115
							114
4	4	4	-	A	21024-5	WASHER, LOCK (NO.10) SHEAR PL	113
							112
							111
7	7	7	-	A	21024-4	WASHER, LOCK (NO.8) SHEAR BL	110
							109
2	2	2	-	A	21018-4	NUT, HEX (4-40) DRAG	108
							107
							106
2	2	2	-	A	21022-2	NUT, HEX SL (8-32) DRAG STUD	105
							104
							103
2	2	2	-	A	4-21078-8	SKT SKT SET (4-40x.75) DRAG	102
1	1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25) RAM	101
2	2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
							99
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
							97
							96
2	2	2	-	A	2-21002-2	SCR, BHC (8-32x.50) STRIPPER	95
4	4	4	-	A	2-21002-9	SCR, BHC (10-32x.75) CAP	94
1	1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW) ANVIL	93
4	4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50) ST GD PL	92
3	3	3	-	A	2-22733-8	SCR, BHC (1/4-20x.62) H5G	91
							90
							89
							88
2	2	2	-	A	3-21000-0	SCR, SHC (8-32x.88) SLUG BLADE	87
3	3	3	-	A	2-21000-5	SCR, SHC (8-32x.25) STRIP GUIDE	86
2	2	2	-	A	2-21000-8	SCR, SHC (8-32x.62) R STRIP GUIDE	85
							84
							83
							82
							81
2	2	2	-	A	3-21000-8	SCR, SKT CAP (10-32x.88) SH PL	80
-	1	-	-	A	455750-8	GUARD ASSY	79
REF	-	-	-	A	679532-1	INSERT, GUARD	78
							77
							76
							75
1	1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR, SKT CAP (6-32x.25) CP DSC	73
							72
							71

QTY	REQD	PER	ASSY	U/M	DWG	SIZE	PART NO	DESCRIPTION	ITEM
									NO
REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)									
PARTS LIST									

QTY	REQD	PER	ASSY	U/M	DWG	SIZE	PART NO	DESCRIPTION	ITEM
									NO
REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)									
PARTS LIST									

LOC A  
DIST 66

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 2 PLC DEC ±.25  
 3 PLC DEC ±.125  
 4 PLC DEC ±.0625  
 ANGLES ± -  
 SURF TEXTURE: ✓  
 REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL - HT TR - FIN -

DR 7/25/94 APP 7-25-94  
 P.MATHIAS T.ELBIN  
 CHK 7-25-94 REL 11/3/94  
 C.ERISMAN B. MORGAN

**AMP** AMP Incorporated Harrisburg, PA 17105-3608

NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL  
 SCALE - DWG NO 680120 SHEET 1 OF 1 REV A

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680120

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C

B

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