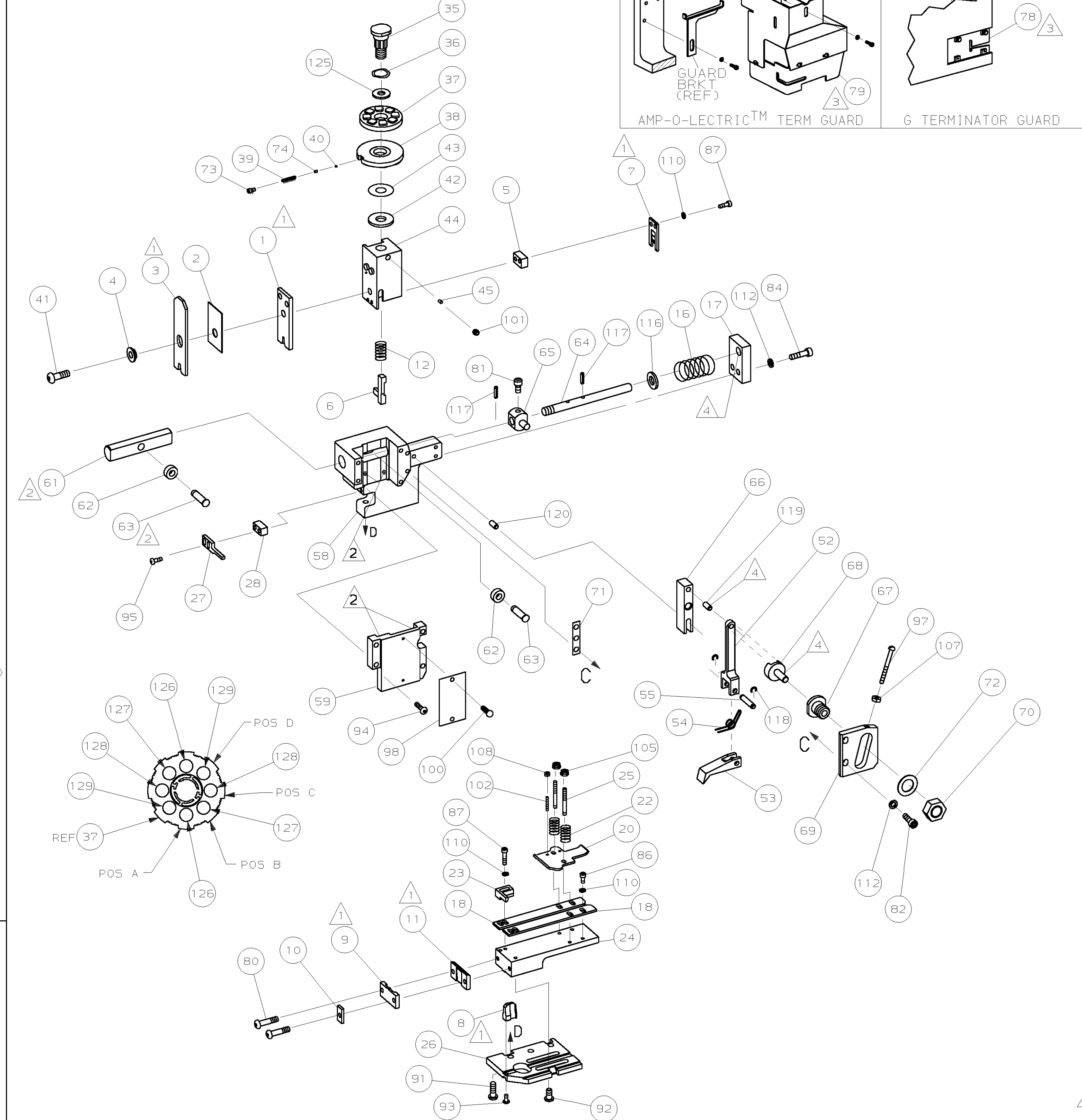


PART NUMBER	REV	FIRST USED
680700-1	B	122500-1
680700-2	B	565435-5



POST-FEED 1 5/8 STROKE	POST-FEED 1 1/8 STROKE	POST-FEED 1 5/8 STROKE
LOC A DIST 66 LEADMAKER	K TERMINATOR BENCH MACHINE	G TERMINATOR BENCH MACHINE

- 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 32.
6 ITEM 78 USED WITH G TERMINATOR ONLY.

TERMINAL NAME: P.C.B. CONTACT					
CRIMP DATA (AMP TERMINAL)					
PAD LTR	CRIMP HEIGHT		WIRE SIZE		
A	.054 ±.002 [1.38 ±0.05mm]		1 mm ²		
B	.052 ±.002 [1.32 ±0.05mm]		0.85 mm ²		
C	.050 ±.002 [1.28 ±0.05mm]		0.75 mm ²		
D	.046 ±.002 [1.18 ±0.05mm]		0.5 mm ²		
CRIMP	SIZE	TYPE	RANGE		
WIRE	.080 [2.03mm]	F	0.5mm ² -1mm ²		
INSUL	.110 [2.79mm]	F	.085 MAX		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.156-.172	NONE	.923	408-8039	458638-1	L2140

2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)D	129
2	2	-	C	2-354779-2	PIN, WIRE DISC (.3100)C	128
2	2	-	C	1-354779-8	PIN, WIRE DISC (.3080)B	127
2	2	-	C	1-354779-4	PIN, WIRE DISC (.3060)A	126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	-	-	4088039	EF APPL INST 408-8039	123
						122
						121
REF	REF	-	A	1-21030-7	PIN,DOWEL(Ø.187x1.50)H5G	120
REF	REF	-	A	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	119
REF	REF	-	A	21045-3	RING,RET"C"(Ø.187)FD PIN	118
REF	REF	-	A	5-21028-1	PIN,STD SPRING(Ø.12)FD ADJ ROD	117
REF	REF	-	A	21899-4	WASHER,FLAT(Ø5/16)SCR ADJ	116
						115
						114
						113
REF	REF	-	A	21024-5	WASHER,LOCK(NØ.10)FD ROD GDE	112
						111
7	7	-	A	21024-4	WASHER,LOCK(NØ.8)SHEAR BL	110
						109
2	2	-	A	21018-4	NUT,HEX(4-40)DRAG	108
REF	REF	-	A	21018-5	NUT,HEX(6-32)FD ADJ PL	107
						106
2	2	-	A	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
						104
						103
2	2	-	A	2-21006-6	SCR,SKT SET(4-40x.62)DRAG	102
1	1	-	A	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM	99
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
REF	REF	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	97
						96
2	2	-	A	2-21002-2	SCR,BHC(8-32x.50)STRIPPER	95
REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)H5G CAP	94
1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	93
4	4	-	A	3-21002-3	SCR,BHC(1/4-20x.50)ST 6D PL	92
REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)BASE PL	91
						90
						89
						88
4	4	-	A	2-21000-8	SCR,SHC(8-32x.62)SLUG BLADE	87
3	3	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIP GUIDE	86
						85
REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GDE	84
						83
REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FEED ADJ PL	82
REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLOCK	81
2	2	-	A	3-21002-0	SCR,BHC(10-32x.88)SHEAR PL	80
REF	-	-	A	455745-1	GUARD, WINDOW	79
-	REF	-	A	679532-1	INSERT, GUARD	78
						77
						76
						75
1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	-	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
REF	REF	-	A	458109-1	WASHER, FLAT (SPECIAL)	72
REF	REF	-	A	690517-1	SPACER	71
-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY		PARTS LIST				

-1	LEADMAKER & BENCH MODEL G			MECH POST FEED		
-2	BENCH MODEL K			MECH POST FEED		
	REF	REF	-	A	22594-8	NUT, HEX 70
	REF	REF	-	B	240628-1	PLATE, ADJ 69
	REF	REF	-	B	240626-1	SHAFT, PIVOT 68
	REF	REF	-	B	240633-1	BUSHING 67
	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE 66
	REF	REF	-	B	240629-1	BLOCK, PIVOT 65
	REF	REF	-	A	240632-2	SCR, ADJ 64
	REF	REF	-	B	240659-3	PIN, CAM ROLLER 63
	REF	REF	-	B	240658-1	CAM, ROLLER 62
	REF	REF	-	B	454398-1	ROD, FEED 61
						60
	REF	REF	-	C	454220-1	CAP, RAM 59
	REF	REF	-	D	453736-1	HOUSING 58
						57
						56
	REF	REF	-	B	240624-1	PIN, FEED FINGER 55
	REF	REF	-	B	691499-1	SPRING, FEED FINGER 54
	REF	REF	-	B	240635-1	FINGER, FEED 53
	REF	REF	-	B	240634-1	LEVER, TERMINAL 52
						51
						50
						49
	1	-	-	B	690501-3	CAM, POST FEED 1 1/8 ST 48
	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST 47
						46
	1	1	-	A	690191-1	PLUG, NYLON 45
	1	1	-	C	455674-1	RAM 44
	1	1	-	A	690125-1	WASHER, LAMINATED 43
	1	1	-	A	690124-1	WASHER, RAM 42
	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16-24x1.00) 41
	1	1	-	A	23241-6	BALL, STEEL 40
	1	1	-	A	690170-1	SPRING, COMPRESSION 39
	1	1	-	C	690142-1	DISC, INSULATION 38
	1	1	-	D	354777-1	WIRE DISC, PLASTIC 37
	1	1	-	A	22480-5	WASHER, SPRING 36
	1	1	-	B	690212-1	POST, RAM 35
						34
						33
	1	1	-	D	458980-1	APPLICATOR, BASIC (SUB ASSY) 32
						31
						30
						29
	1	1	-	B	3-690451-2	SPACER, STRIPPER 28
	1	1	-	A	240639-1	STRIPPER 27
	REF	REF	-	C	455676-1	PLATE, BASE 26
	2	2	-	A	22354-8	DRAG, STUD 25
	1	1	-	B	455678-1	PLATE, STRIP GUIDE 24
	1	1	-	C	240825-3	PLATE, STRIP HOLD DOWN 23
	2	2	-	A	4-22281-1	SPRING, DRAG 22
						21
	1	1	-	A	454177-1	DRAG, STOCK 20
						19
	2	2	-	C	454204-3	GUIDE, STRIP (FRONT) 18
	REF	REF	-	A	454178-1	GUIDE, FEED ROD 17
	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN 16
						15
						14
						13
1	1	1	-	A	23846-1	SPRING, HOLD DOWN 12
2	1	1	-	B	240644-1	PLATE, REAR SHEAR 11
3	1	1	-	C	690481-1	SPACER, SHEAR PLATE 10
4	1	1	-	B	690482-6	PLATE, FRONT SHEAR 9
5	1	1	-	D	7-461295-1	ANVIL 8
6	1	1	-	B	690474-6	BLADE, SLUG 7
7	1	1	-	D	1-455892-1	HOLD DOWN, TERMINAL 6
8	1	1	-	C	6-240641-0	SPACER, SLUG BLADE 5
9	1	1	-	B	1-238009-2	SPACER, BLOCK CRIMPER 4
10	1	1	-	C	2-456134-2	CRIMPER, INSULATION 3
11	1	1	-	B	455888-5	SPACER, CRIMPER 2
12	1	1	-	C	1-456405-5	CRIMPER, WIRE 1
	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
						ITEM NO
				← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY REQD PER ASSY				PARTS LIST		
DIMENSIONS IN INCHES. DO NOT SCALE PRINT.				MATERIAL - HT TR - FIN -		
TOLERANCES UNLESS OTHERWISE SPECIFIED:				DR B.HIGMAN 080CT98 APP 080CT98 T.ELBIN		
2 PLC DEC ±-				CHK 080CT98 C.ERISMAN REL -		
3 PLC DEC ±-				AMP AMP Incorporated Harrisburg, PA 17105-3608		
4 PLC DEC ±-				NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL		
ANGLES ±-				SCALE - D DWG NO 680700 SHEET 1 OF 1 REV B		
SURF TEXTURE: ✓						
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX						

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