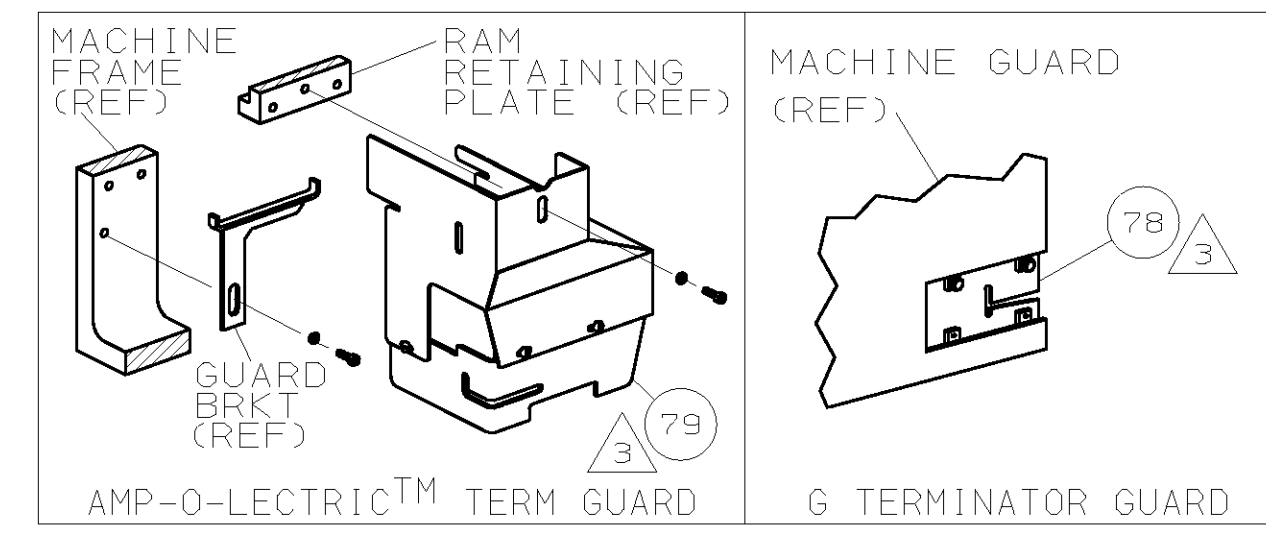


PART NUMBER	REV	FIRST USED
680281-1	A	122500-1
680281-2	A	565435-5



TERMINAL NAME: TERMINAL, END FEED

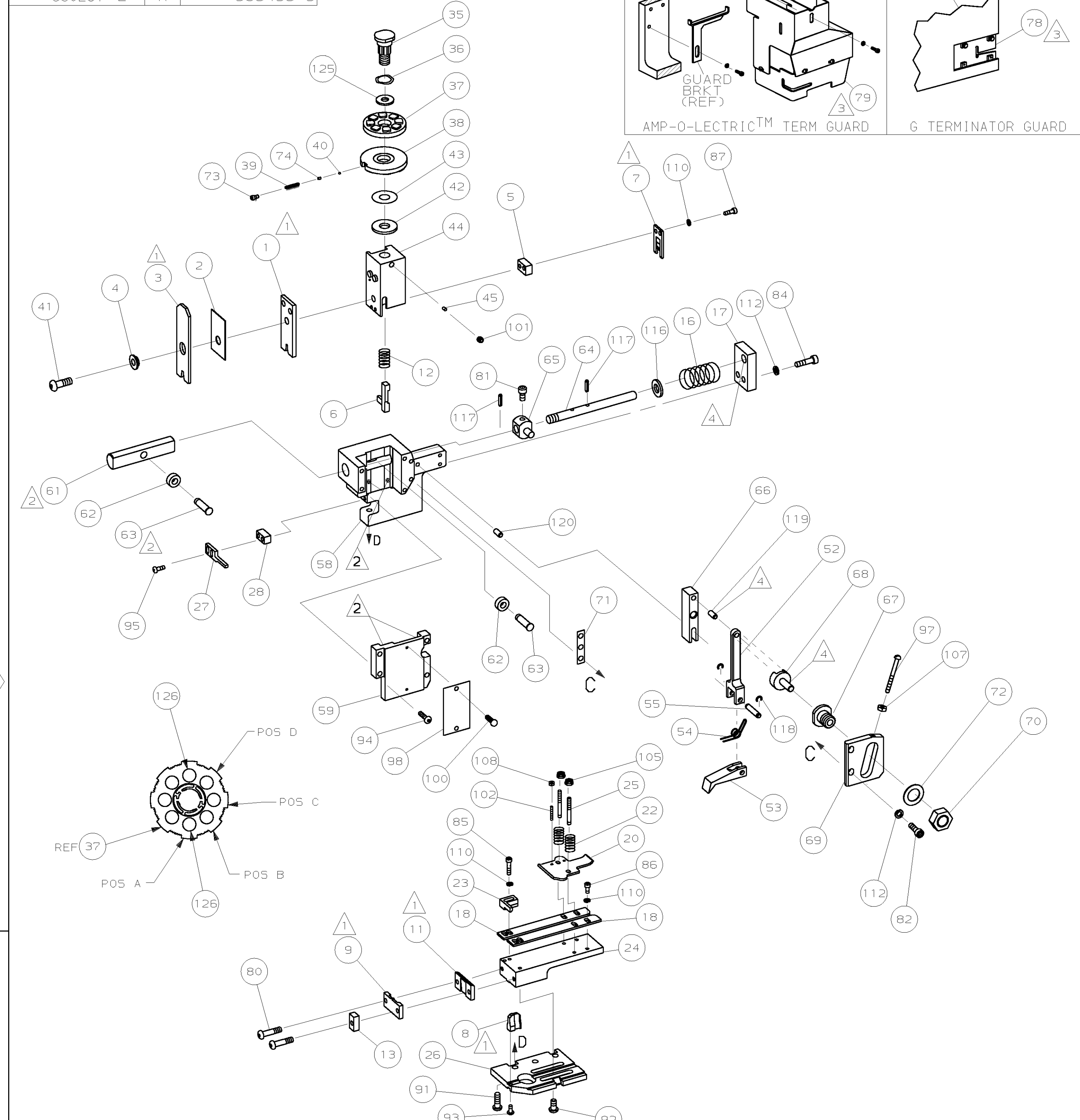
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.045 ±.002 [1.14 ±0.05mm]	.5 mm <sup>2</sup>	
B	NOT	USED	
C	NOT	USED	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.110 [2.794mm]	F	.5 mm <sup>2</sup>
INSUL	.140 [3.56mm]	0	-

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	NONE	.691	408-8039	458638-1	L1749

-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
REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	-	D	453736-1	HOUSING	58
REF	REF	-				57
REF	REF	-				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	455803-8	PLATE, STRIP GUIDE	24
1	1	-	C	240825-1	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	454204-2	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
1	1	-	C	690481-7	SPACER, HOLD DOWN	13
1	1	-	A	23846-1	SPRING, HOLD DOWN	12
1	1	-	B	240833-4	PLATE, REAR SHEAR	11
						10
1	1	-	B	1-690496-1	PLATE, FRONT SHEAR	9
1	1	-	D	5-461295-0	ANVIL	8
1	1	-	B	690474-5	BLADE, SLUG	7
1	1	-	D	1-455892-9	HOLD DOWN, TERMINAL	6
1	1	-	C	5-240641-2	SPACER, SLUG BLADE	5
1	1	-	B	1-238009-4	SPACER, BLOCK CRIMPER	4
1	1	-	C	1-456135-1	CRIMPER, INSULATION	3
1	1	-	B	455888-4	SPACER, CRIMPER	2
1	1	-	C	456408-2	CRIMPER, WIRE	1

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LOC  
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DIST  
66

POST-FEED 1 5/8 STROKE

POST-FEED 1 1/8 STROKE

POST-FEED 1 5/8 STROKE

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.

7 CUT TO LENGTH AT ASSY

QTY REOD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	-2	-1			

PARTS LIST			

DR	A1	ECN 0150-0459-04	TE	4-04
CHK	A	REVISED	CE	5-96
PLC DEC				
PLC DEC				
PLC DEC				
PLC DEC				

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REOD PER ASSY				

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.	MATL	HT TR	FIN
TOLERANCES UNLESS OTHERWISE SPECIFIED:			

DR P. MATHIAS 3-19-96 APP T. ELBIN 3-19-96

CHK C. ERISMAN 3-19-96 REL B. MORGAN 5/22/96

AMP Incorporated Harrisburg, PA 17105-3608

NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL

SCALE - DWG NO 680281 SHEET 1 OF 1 REV A1

CUSTOMER AND ASSEMBLY DRAWING

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