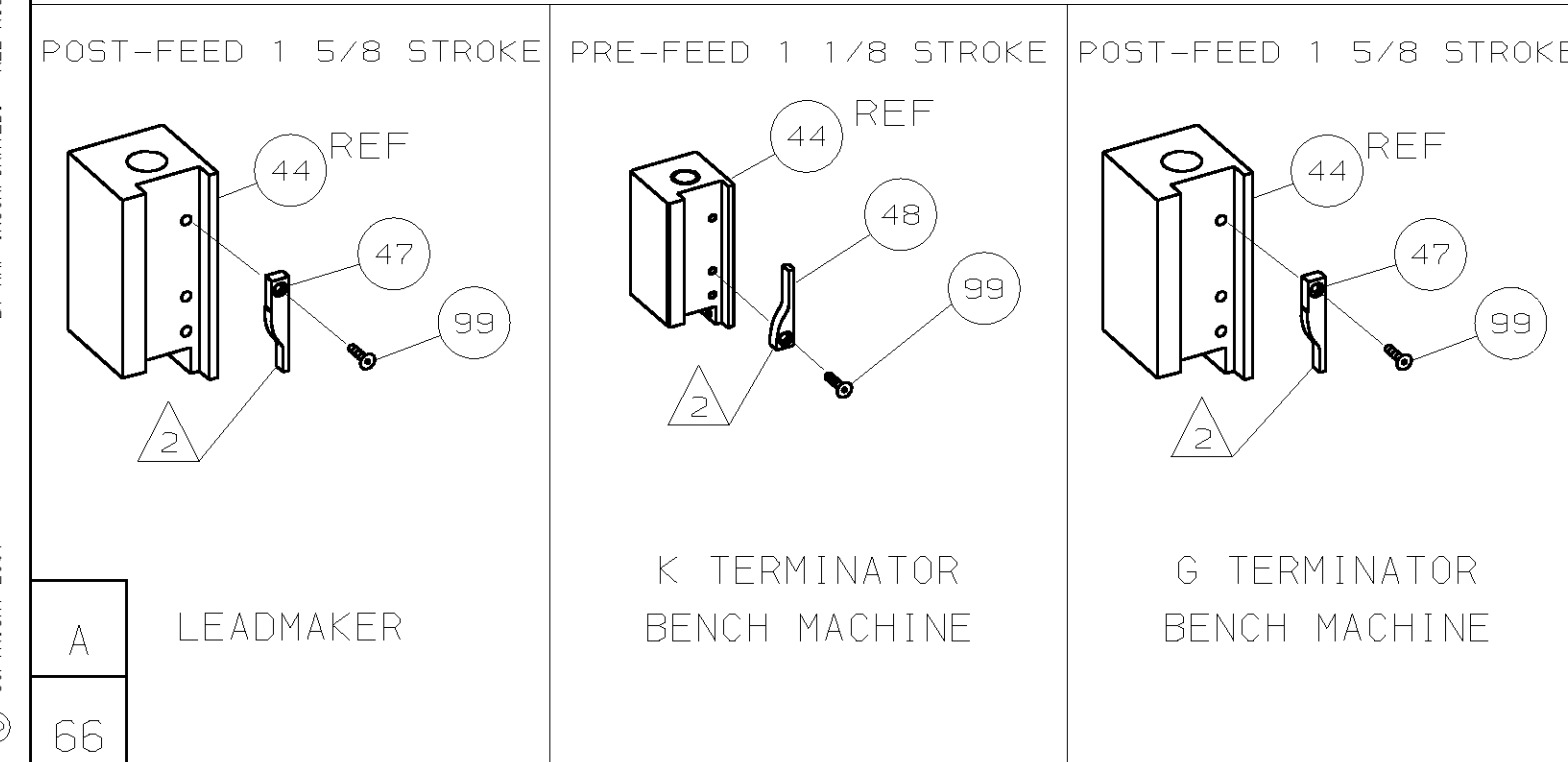
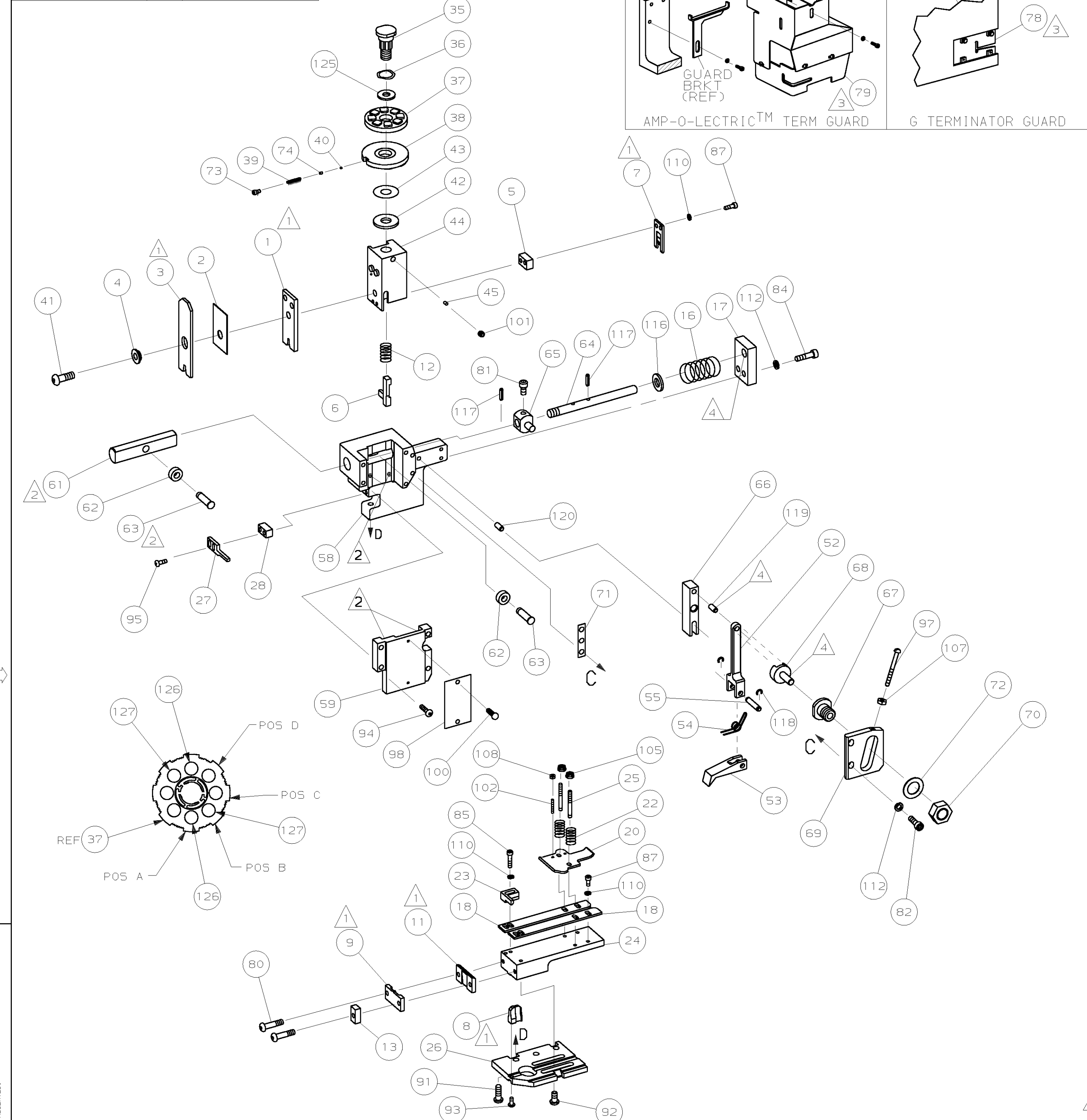


PART NUMBER	REV	FIRST USED
466219	E	122500-1
466219	C	565435-5



- 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: PIN RECEPTACLE		CRIMPING DATA	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.052 ±.002 [1.32 ±0.05mm]	18	
B	.048 ±.002 [1.22 ±0.05mm]	20	
C	NOT	USED	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.070 [1.78mm]	F	20-18
INSUL	.120 [3.05mm]	F	.090-.130

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
129							129
128							128
2	2	-	C		2-354779-6	PIN, WIRE DISC (.3120)B	127
2	2	-	C		1-354779-8	PIN, WIRE DISC (.3080)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 (NO.10)FD ROD GDE	112
7	7	-	A		21024-4	WASHER, LOCK (NO.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 5L (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
5	5	-	A		2-21000-6	SCR, 5HC (8-32x.38)SLUG BLADE	87
							86
2	2	-	A		2-21000-9	SCR, 5HC (8-32x.75)R 5TP GUIDE	85
REF	REF	-	A		3-21000-7	SCR, 5HC (10-32x.75)FEED ROD GDE	84
							83
REF	REF	-	A		3-21000-6	SCR, 5HC (10-32x.62)FEED ADJ PL	82
REF	REF	-	A		3-21000-4	SCR, 5HC (10-32x.38)PIVOT BLOCK	81
2	2	-	A		3-21002-0	SCR, BHC (10-32x.88)SHEAR PL	80
REF	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

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1						

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							60
							59
							58
							57
							56
							55
							54
							53
							52
							51
							50
							49
1	-	-	B		690602-5	CAM, PRE 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		240825-2	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
1	1	-	C		690481-3	SPACER, HOLD DOWN	13
1	1	-	A		23846-1	SPRING, HOLD DOWN	12
1	1	-	B		240644-1	PLATE, REAR SHEAR	11
							10
1	1	-	B		690482-6	PLATE, FRONT SHEAR	9
1	1	-	D		1-240655-0	ANVIL	8
1	1	-	B		690474-6	BLADE, SLUG	7
1	1	-	D		2-455892-2	HOLD DOWN, TERMINAL	6
1	1	-	C		2-240641-1	SPACER, SLUG BLADE	5
1	1	-	B		238009-1	SPACER, BLOCK CRIMPER	4
1	1	-	C		1-456134-8	CRIMPER, INSULATION	3
1	1	-	B		455888-4	SPACER, CRIMPER	2
1	1	-	C		1-456404-8	CRIMPER, WIRE	1

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1						

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A LEADMAKER
K TERMINATOR BENCH MACHINE
G TERMINATOR BENCH MACHINE

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

MATL - HT TR - FIN -
DR 12-2-96 APP 12-4-96
D. SALTZER J. DODDS
CHK 12-4-96 REL 12/16/96
C. ERISMAN B. MORGAN

AMP AMP Incorporated Harrisburg, PA 17105-3608

NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL
SCALE - DWG NO 466219 SHEET REV 1 OF 1 E

CASE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO