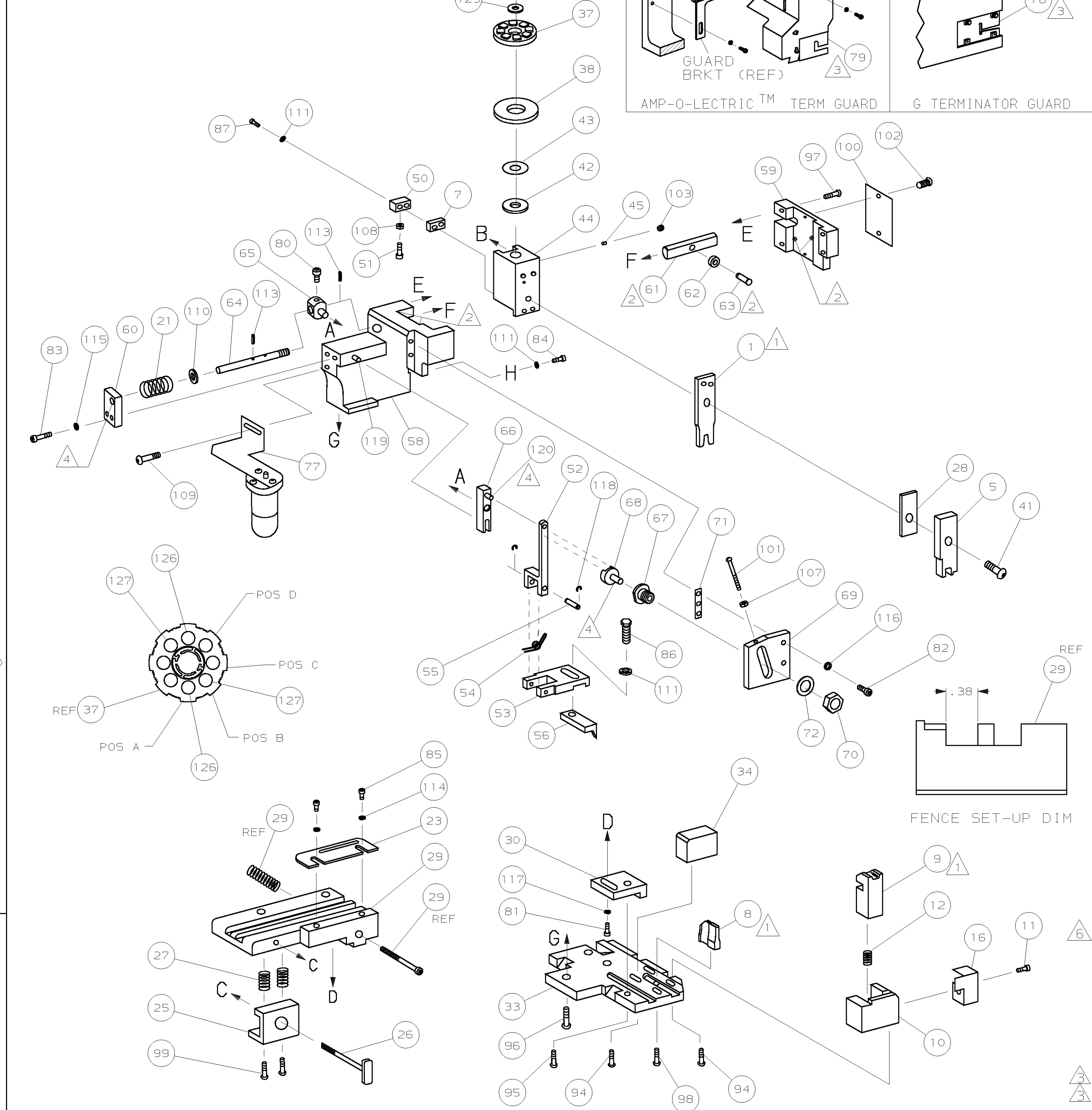


PART NUMBER	REV	FIRST USED
680494-1	B	122500-1
680494-2	B	565435-5
680494-3	B	354500-1



POST FEED 1 5/8 STROKE

PRE FEED 1 1/8 STROKE

PRE FEED 1 5/8 STROKE

K TERMINATOR

G TERMINATOR

LEADMAKER

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 46.
- 6 CUT TO LENGTH AT ASSY.

680494 680494

TERMINAL NAME: SOCKET					
286607					
PAD LTR			CRIMP HEIGHT		WIRE SIZE
A	.061 ±.002	[1.55 ±0.05mm]			14
B	.057 ±.002	[1.45 ±0.05mm]			16
C	NOT				USED
D	NOT				USED
CRIMP		SIZE	TYPE	RANGE	
WIRE	.100	[2.54mm]	F	16-14	
INSUL	-	-	-	-	
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE LAYOUT
.156-.197		NONE	.472	408-8040	458637-1 L1953

							129
2	2	2	-	C	2-354779-1	PIN, WIRE DISC (.3095)B	128
2	2	2	-	C	1-354779-0	PIN, WIRE DISC (.3040)A	127
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	126
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	125
1	1	1	-	-	4088040	SF APPL INST 408-8040	124
							123
							122
							121
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL (ø.187x.50)LEVER	120
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL (ø.187x1.25)HOUSING	119
REF	REF	REF	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN	118
1	1	1	-	A	21024-5	WASHER, LOCK (#10)ADJ BLOCK	117
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10)ADJ PLATE	116
REF	REF	REF	-	A	21024-5	WASHER,LOCK (#10)FEED GDE ROD	115
2	2	2	-	A	21024-2	WASHER, LOCK (#4)FRONT STP GUIDE	114
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(ø.125x.50)ADJ ROD	113
							112
4	4	4	-	A	21024-4	WASHER, LOCK (#8)STRIPPER	111
REF	REF	REF	-	A	21899-4	WASHER,FLAT (ø5/16) SCREW ADJ	110
-	1	-	-	A	2-21002-6	SCR,BHC (10-32x.38)LUBE ASSY	109
1	1	1	-	A	21018-5	NUT, HEX (NO. 6) HOLDDOWN	108
REF	REF	REF	-	A	21018-5	NUT, HEX (6-32)FEED ADJ	107
							106
							105
1	1	-	-	A	992031-1	PIN, CLEVIS	104
1	1	1	-	A	21009-2	SCR,SKT SET (1/4-20x.25 LW)RAM	103
2	2	2	-	A	21017-2	SCR,DRIVE (#2x.19) ID PLATE	102
REF	REF	REF	-	A	6-23715-5	SCR,PAN HD (6-32x1.50)FEED ADJ	101
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A	3-21002-0	SCR, BHC (10-32x.88)DRAG	99
1	1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW)ANVIL	98
REF	REF	REF	-	A	2-21002-9	SCR, BHC (10-32x.75)CAP	97
REF	REF	REF	-	A	2-22733-8	SCR,BHC (1/4-20x.62)HOUSING	96
REF	REF	REF	-	A	2-21002-7	SCR,BHC (10-32x.50)SG ADJ BLOCK	95
4	4	4	-	A	2-21002-2	SCR,BHC (8-32x.50)TERM H DWN	94
							93
							92
1	1	1	-	A	1-21002-7	SCR, BHC (6-32x.38)CAM	91
							90
1	1	-	-	A	7-21000-9	SCR, SHC (4-40x.19)STRIPPER	89
							88
2	2	2	-	A	2-21000-9	SCR, SHC (8-32x.68)DEP-HOLD	87
1	1	1	-	A	2-22603-0	SCR,HEX HD (8-32x.31)FEED FINGER	86
2	2	2	-	A	1-21000-3	SCR,SHC (4-40x.25)F ST GUIDE	85
1	1	1	-	A	2-21000-7	SCR,SHC (8-32x.50)STRIPPER	84
REF	REF	REF	-	A	3-21000-7	SCR,SHC (10-32x.75)FEED ROD GD	83
REF	REF	REF	-	A	3-21000-6	SCR,SHC (10-32x.62)FD ADJ BLK	82
1	1	1	-	A	3-21000-4	SCR,SHC (10-32x.38)SG ADJ BL	81
REF	REF	REF	-	A	3-21000-4	SCR,SHC (10-32x.38)PIVOT BLK	80
-	REF	-	-	B	455749-1	GUARD, WINDOW	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
-	1	-	-	C	1-465184-0	LUBRICATOR ASSY	77
							76
							75
							74
							73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	A	690517-1	SPACER	71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY RECD PER ASSY				PARTS LIST			

LEADMAKER					MECH POST FEED			
-2	BENCH MODEL K				MECH PRE FEED			
-3	BENCH MODEL G				MECH PRE FEED			
REF	REF	REF	-	B	22594-8	NUT, HEX (1/2-20)	70	
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	69	
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	68	
REF	REF	REF	-	B	240633-1	BUSHING	67	
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66	
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	65	
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD	64	
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63	
REF	REF	REF	-	B	240658-1	ROLLER, CAM	62	
REF	REF	REF	-	B	454398-2	ROD, FEED	61	
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	60	
REF	REF	REF	-	C	454220-1	CAP, RAM	59	
REF	REF	REF	-	D	454485-1	HOUSING	58	
							57	
1	1	1	-	B	3-694433-0	PAWL, FEED	56	
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55	
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54	
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	53	
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	52	
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51	
1	1	1	-	A	690753-1	SPACER, TONKER	50	
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	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	
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46	
1	1	1	-	A	690191-1	PLUG, NYLON	45	
1	1	1	-	C	455673-1	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 (5/16x1.00)	41	
							40	
							39	
1	1	1	-	A	690223-2	SPACER, INSULATION DISC	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	
1	1	1	-	B	690786-6	SUPPORT, TERMINAL	34	
REF	REF	REF	-	D	455675-1	PLATE, BASE	33	
							32	
							31	
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30	
1	1	1	-	C	318042-1	STRIP GUIDE PLATE ASSY	29	
1	1	1	-	C	2-455888-4	SPACER, FRONT SHEAR DEP	28	
2	2	2	-	A	1-22284-0	SPRING, DRAG	27	
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26	
1	1	1	-	B	240792-1	DRAG, TERMINAL	25	
							24	
1	1	1	-	A	1-679651-1	GUIDE, STRIP (FRONT)	23	
-	-	1	-	B	690472-2	STRIPPER	22	
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21	
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY	20	
1	1	-	-	B	458949-1	STRIPPER	19	
							18	
							17	
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16	
							15	
							14	
							13	
1	1	1	-	A	5-22280-0	SPRING, SHEAR	12	
1	1	1	-	B	690461-1	STOP, SHEAR	11	
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10	
1	1	1	-	C	454276-1	SHEAR, FLOAT (FRONT)	9	
1	1	1	-	C	1-904132-5	ANVIL	8	
1	1	1	-	C	2-240641-9	SPACER, DEPRESSOR (REAR)	7	
							6	
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5	
							4	
							3	
							2	
1	1	1	-	C	2-456407-0	CRIMPER, WIRE	1	
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	
←				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)				
QTY RECD PER ASSY				PARTS LIST				
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.02 3 PLC DEC ±-. 4 PLC DEC ±-. ANGLES ±- SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL		HT TR	FIN	
				-		-	-	
				DR B.HIGMAN 10JUL97		APP J.HIRNEISEN 10JUL97	 AMP Incorporated Harrisburg, PA 17105-3608	
				CHK 10JUL97 C.ERISMAN		REL -		
				NAME		SIDE FEED HDM APPLICATOR		MACHINE REF
SCALE		-	D	DWG NO	680494	SHEET 1 of 1	REV B1	
CASE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO -

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