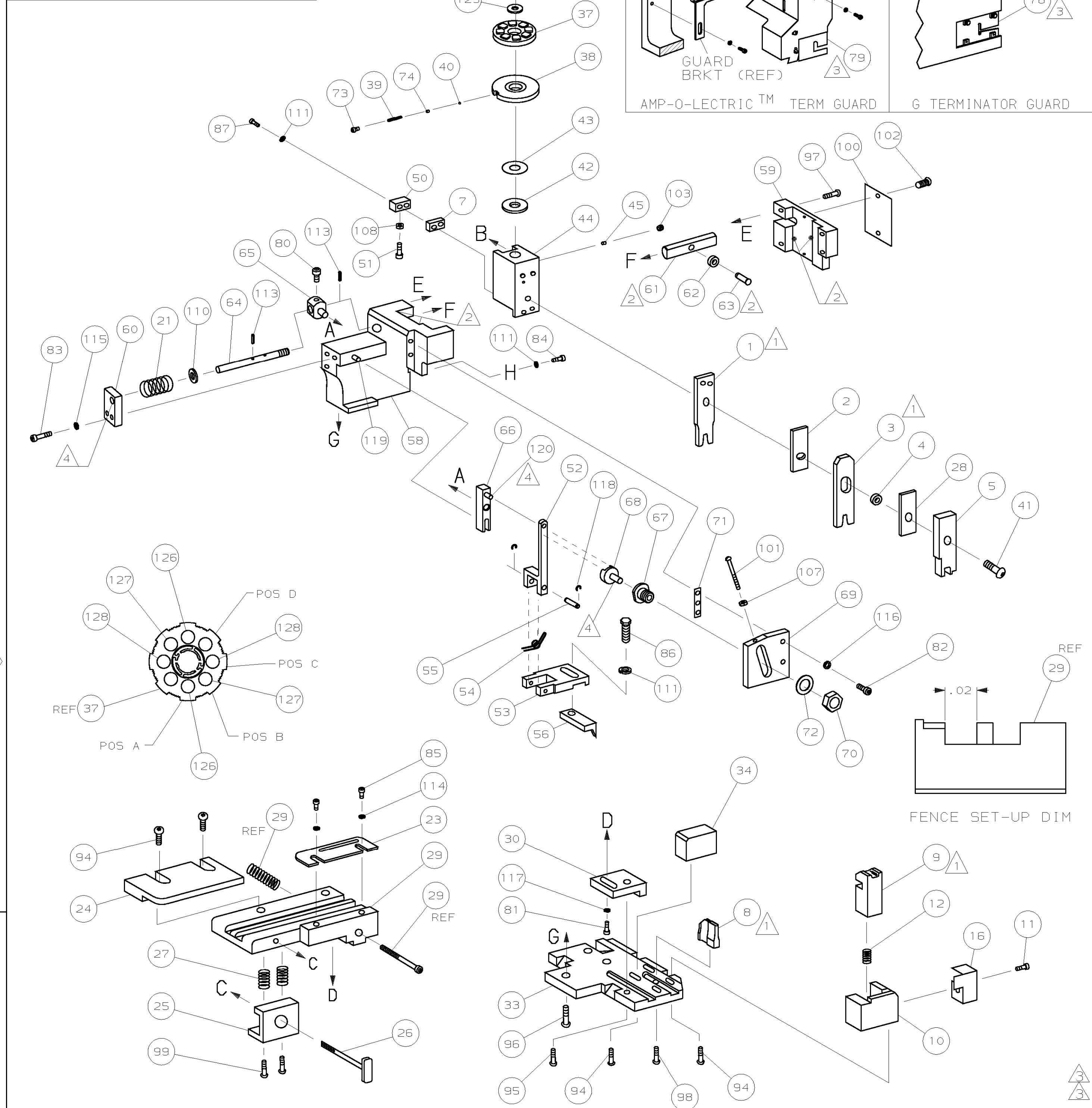


PART NUMBER	REV	FIRST USED
1385042-1	A	122500-1
1385042-2	A	565435-5
1385042-3	A	354500-1



POST FEED 1 5/8 STROKE

ROTATED 180°

PRE FEED 1 1/8 STROKE

ROTATED 180°

PRE FEED 1 5/8 STROKE

ROTATED 180°

K TERMINATOR

G TERMINATOR

LOC A

DIST 66

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.

TERMINAL NAME: JUNIOR-POWER-TIMER CONTACT									
		963708-1		CRIMP DATA (AMP TERMINAL)					
				PAD LTR	CRIMP HEIGHT			WIRE SIZE	
				A	.034 ±.002 [0.86 ±0.05mm]			24	
				B	.033 ±.002 [0.84 ±0.05mm]			26	
				C	.031 ±.002 [0.79 ±0.05mm]			28	
				D	NOT			USED	
				CRIMP	SIZE		TYPE	RANGE	
				WIRE	.055 [1.40mm]		F	28-24	
				INSUL	.090 [2.29mm]		0	.059-.071	
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	LAYOUT
.125-.172		114-18022		.551		408-8040		458637-1	L2352
									129
2	2	2	-	C	5-354779-0		PIN, WIRE DISC (.3240)C		128
2	2	2	-	C	4-354779-6		PIN, WIRE DISC (.3220)B		127
2	2	2	-	C	4-354779-4		PIN, WIRE DISC (.3210)A		126
1	1	1	-	A	986950-1		WASHER, FLAT PRECISION		125
1	1	1	-	A	217238-1		GENERAL INSTRUCTION PACKAGE		124
1	1	1	-	-	4088040		SF APPL INST 408-8040		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 5PR (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
									109
1	1	1	-	A	21018-5		NUT,HEX (NO.6)HOLDDOWN		108
REF	REF	REF	-	A	21068-5		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
6	6	6	-	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	2-21000-8		SCR,SHC (4-40x.19)STRIPPER		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
									77
									76
									75
1	1	1	-	A	690603-1		SPRING, ASSIST		74
1	1	1	-	A	23030-1		SCR,SHC (6-32x.25 SL)INS DISC		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 REQD PER ASSY				PARTS LIST					

-1 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	458537-2	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	455679-2	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	459456-2	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	
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	
1	1	1	-	B	690786-3	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	318756-1	STRIP GUIDE PLATE ASSY	29	
1	1	1	-	C	1-455888-1	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	
1	1	1	-	D	7-690504-9	GUIDE, STRIP (REAR)	24	
1	1	1	-	A	690438-1	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	4-22280-9	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	1-662183-4	ANVIL	8	
1	1	1	-	C	2-240641-4	SPACER, DEPRESSOR (REAR)	7	
							6	
1	1	1	-	C	455889-9	DEPRESSOR, SHEAR (FRONT)	5	
1	1	1	-	B	238011-4	SPACER, BLOCK CRIMPER	4	
1	1	1	-	C	683453-4	CRIMPER, INSULATION	3	
1	1	1	-	C	455888-8	SPACER, CRIMPER	2	
1	1	1	-	C	456402-1	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 REQD PER ASSY				PARTS LIST				
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.02 3 PLC DEC ±-.0005 4 PLC DEC ±-.0005 ANGLES ±.005 SURF TEXTURE:  REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MTRL -		HT TR -	FIN -	
DR T.KINT		13MAR00		APP T.ELBIN		AMP AMP Incorporated Harrisburg, PA 17105-3608		
CHK 13MAR00		REL -						
NAME SIDE FEED HDM APPLICATOR				MACHINE REF MINI APPL				
SCALE -		D		DWG NO 1385042		SHEET 1 OF 1 REV A		
CASE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO

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