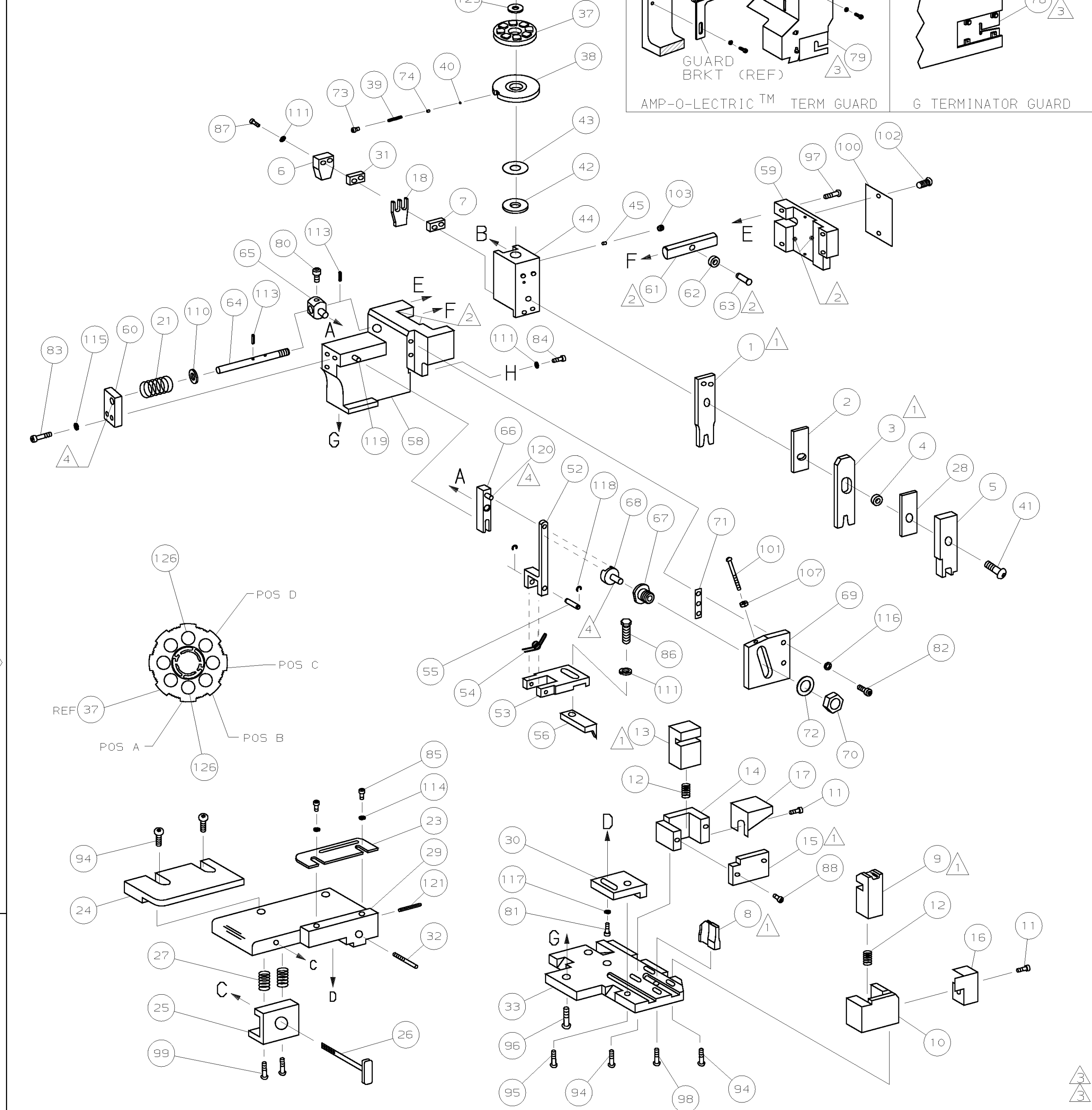


PART NUMBER	REV	FIRST USED
1385022-1	B	122500-1
1385022-2	B	565435-5
1385022-3	B	354500-1



POST FEED 1 5/8 STROKE

ROTATED 180°
B

PRE FEED 1 1/8 STROKE

ROTATED 180°
B

PRE FEED 1 5/8 STROKE

ROTATED 180°
B

H

LEADMAKER

H

BENCH MACHINE

LOC A

DIST 66

AMP 1756 REV 3-92

09-MAR-04

11:24:45 us016926

- 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.

1385022 1385022

TERMINAL NAME: RECEPTACLE						
		286848	CRIMP DATA (NON-AMP TERMINAL-AMP SPEC)			
AMP		MFG	PAD LTR	CRIMP HEIGHT		WIRE SIZE
286848		12146448	A	.045 ±.002 [1.14 ±0.05mm]		18
			B	NOT		USED
			C	NOT		USED
			D	NOT		USED
			CRIMP	SIZE	TYPE	RANGE
			WIRE	.070 [1.78mm]	F	18
			INSUL	.100 [3.81mm]	F	.135 MAX
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION		SET UP GAGE
.188-.219		NONE	.369	408-8040		LAYOUT 458637-1 L2331

						129
						128
						127
2	2	2	-	C	4-354779-3	PIN, WIRE DISC (.3205)A
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE
1	1	1	-	-	4088040	SF APPL INST 408-8040
						122
1	1	1	-	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST 6DE PL
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL(ø.187x1.25)HOUSING
REF	REF	REF	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN
1	1	1	-	A	21024-5	WASHER, LOCK (#10)ADJ BLOCK
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD
2	2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(ø.125x.50)ADJ ROD
						112
4	4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER
REF	REF	REF	-	A	21899-4	WASHER,FLAT(ø5/16)SCREW ADJ
						109
						108
REF	REF	REF	-	A	21068-5	NUT,HEX(6-32)FEED ADJ
						106
						105
1	1	-	-	A	992031-1	PIN, CLEVIS
1	1	1	-	A	21009-2	SCR,5KT 5ET(1/4-20x.25 LW)RAM
2	2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE
REF	REF	REF	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION
2	2	2	-	A	3-21002-0	SCR,BHC(10-32x.88)DRAG
1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL
REF	REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP
REF	REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING
REF	REF	REF	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK
6	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN
						93
						92
1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM
						90
1	1	-	-	A	7-21000-9	SCR,SHC(4-40x.19)STRIPPER
2	2	2	-	A	1-21000-8	SCR,SHC(6-32x.25)R SHEAR PLATE
2	2	2	-	A	3-21000-0	SCR,SHC(8-32x.88)DEP-HOLD
1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE
1	1	1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER
REF	REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD
REF	REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL
REF	REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK
-	REF	-	-	B	455749-1	GUARD, WINDOW
REF	-	-	-	B	679532-1	INSERT, GUARD
						77
						76
						75
1	1	1	-	A	690603-1	SPRING, ASSIST
1	1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL
REF	REF	REF	-	A	690517-1	SPACER
-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	690542-2	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	455679-1	LEVER, TERMINAL FEED ARM	52		
							51		
							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		
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		
							34		
REF	REF	REF	-	D	455675-1	PLATE, BASE	33		
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32		
1	1	1	-	C	240641-4	SPACER, DEPRESSOR (REAR)	31		
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30		
1	1	1	-	C	455671-1	PLATE, STRIP GUIDE	29		
1	1	1	-	C	1-455888-9	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	6-690504-8	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		
1	1	1	-	B	463460-2	HOLDER, TERMINAL	18		
1	1	1	-	A	691668-1	GUARD, CHIP (REAR)	17		
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16		
1	1	1	-	B	690464-1	PLATE, SHEAR (REAR)	15		
1	1	1	-	B	690462-1	HOLDER, SHEAR (REAR)	14		
1	1	1	-	C	690463-1	SHEAR, FLOAT (REAR)	13		
2	2	2	-	A	5-22280-0	SPRING, SHEAR	12		
2	2	2	-	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	4-904132-1	ANVIL	8		
1	1	1	-	C	5-240641-2	SPACER, DEPRESSOR (REAR)	7		
1	1	1	-	A	690468-1	DEPRESSOR, SHEAR (REAR)	6		
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5		
1	1	1	-	B	2-238011-2	SPACER, BLOCK CRIMPER	4		
1	1	1	-	C	4-456134-8	CRIMPER, INSULATION	3		
1	1	1	-	C	455888-7	SPACER, CRIMPER	2		
1	1	1	-	C	3-456404-9	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 ±- 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ±- SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL				HT TR	FIN
				-				-	-
				-				-	-
				-				-	-
				DR C.ERISMAN 09FEB00		APP T.ELBIN 09FEB00	AMP AMP Incorporated Harrisburg, PA 17105-3608		
				CHK 09FEB00 C.ERISMAN		REL -			
				NAME SIDE FEED HDM APPLICATOR				MACHINE REF MINI APPL	
				SCALE -		DWG NO 1385022	SHEET 1 OF 1	REV B1	
CASE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO	