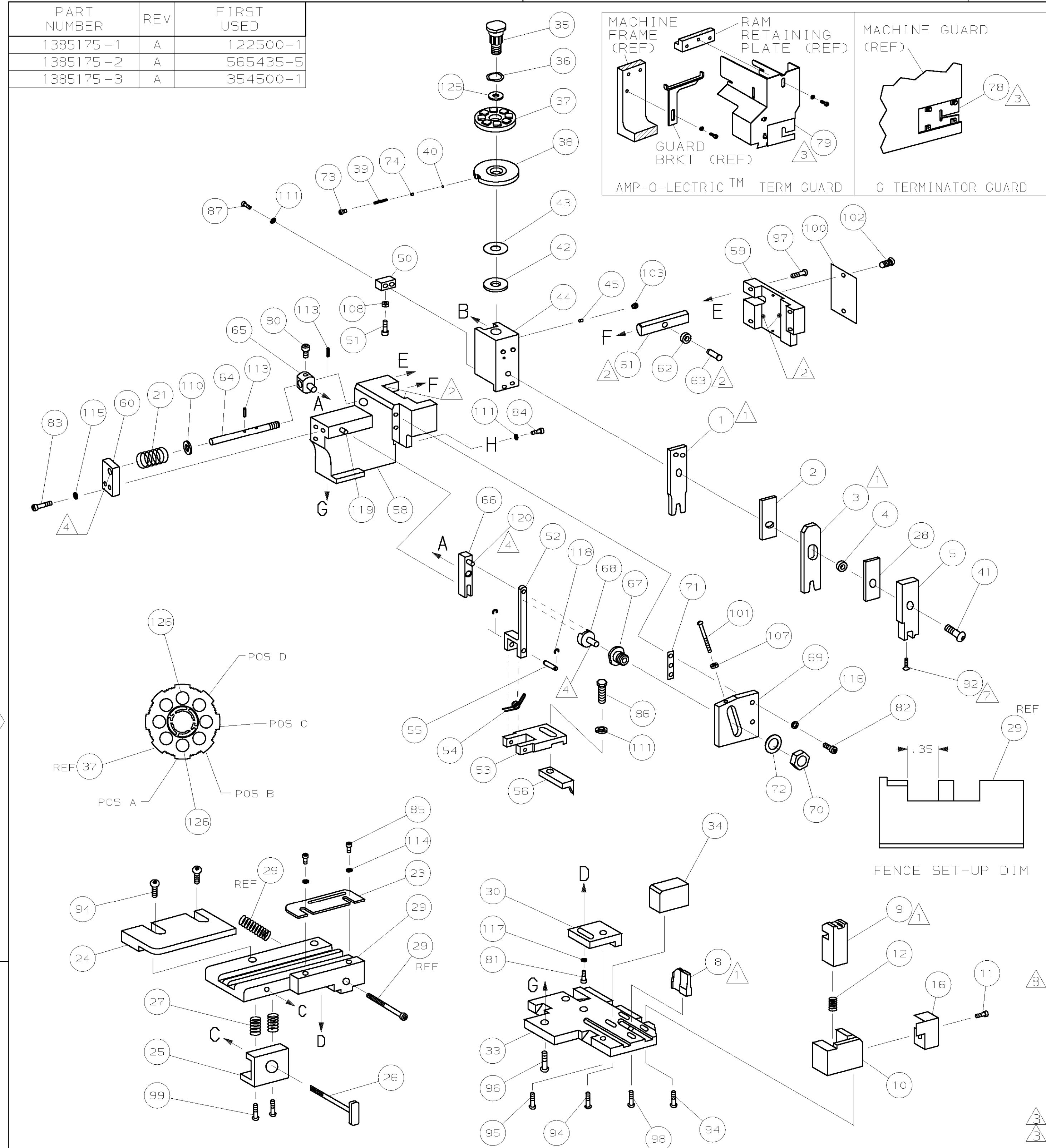


PART NUMBER	REV	FIRST USED
1385175 -1	A	122500-1
1385175 -2	A	565435-5
1385175 -3	A	354500-1



POST FEED 1 5/8 STROKE

PRE FEED 1/8 STROKE

PRE FEED 1 5/8 STROKE

ROTATED 180°

ROTATED 180°

ROTATED 180°

K TERMINATOR

G TERMINATOR

LEADMAKER

BENCH MACHINE

Loc	A
Dist	66

TERMINAL NAME: TERMINAL							
SEAL		TERMINAL		CRIMP DATA (NON-AMP TERMINAL-CUST SPEC)			
286780		286879		PAD LTR	CRIMP HEIGHT		WIRE SIZE
				A	.054 ±.002 [1.37 ±0.05mm]		18
				B	NOT		USED
				C	NOT		USED
				D	NOT		USED
				CRIMP	SIZE	TYPE	RANGE
				WIRE	.080 [2.03mm]	F	18
				INSUL	.155 [3.94mm]	0	.091 MAX
WIRE STRIP LENGTH		TERM APPL SPEC		FEED	APPL INSTRUCTION		SET UP GAGE LAYOUT
.190-.210		NONE		.514	408-8040		458637-1 L2429

							129
							128
							127
2	2	2	-	C	1-354779-7	PIN, WIRE DISC (.3075)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 BLCK	117
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10)ADJ PLATE	116
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10)FEED RGD 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
							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, 5KT 5ET (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
1	1	1	-	A	1-21003-9	SCR, FHC (6-32x.38) DEP	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	2-21000-7	SCR, SHC (8-32x.48) 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
							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 REOD PER ASSY				PARTS LIST			

	-1	LEADMAKER				MECH POST FEED				
	-2	BENCH MODEL G				MECH PREFEED				
	-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	
	1	1	1	-	A	811242-2		BUMPER, HOLDDOWN	51	
	1	1	1	-	A	690753-1		SPACER, TONKER	50	
	-	-	-	-	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	
	1	1	1	-	B	690786-1		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	1-455888-0		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	7-690504-6		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	5-22280-0		SPRING, SHEAR	12	
	1	1	1	-	B	690461-2		STOP, SHEAR	11	
	1	1	1	-	C	1-690459-0		HOLDER, SHEAR (FRONT)	10	
	1	1	1	-	C	318707-1		SHEAR, FLOAT (FRONT)	9	
	1	1	1	-	C	5-662186-0		ANVIL	8	
									7	
									6	
	1	1	1	-	C	318701-1		DEPRESSOR, SHEAR (FRONT)	5	
	1	1	1	-	B	238011-4		SPACER, BLOCK CRIMPER	4	
	1	1	1	-	C	7-456135-2		CRIMPER, INSULATION	3	
	1	1	1	-	C	1-455888-0		SPACER, CRIMPER	2	
	1	1	1	-	C	1-456405-4		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 ±- 4 PLC DEC ±- ANGLES ± SURF TEXTURE: ✓				MATL	-	HT TR	-	FIN	-
					DR B.HIGMAN	28AUG00	APP T.ELBIN	28AUG00		
					CHK 28AUG00 B.HIGMAN	REL	-	AMP AMP Incorporated Harrisburg, PA 17105-3608		
					NAME	SIDE FEED HDM APPLICATOR				MACHINE REF
					SCALE	-	DWG NO	1385175	SHEET 1 of 1	REV A
9/00 DATE	REMOVE BURRS, BREAK SHARP EDGES R.015 MAX									

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