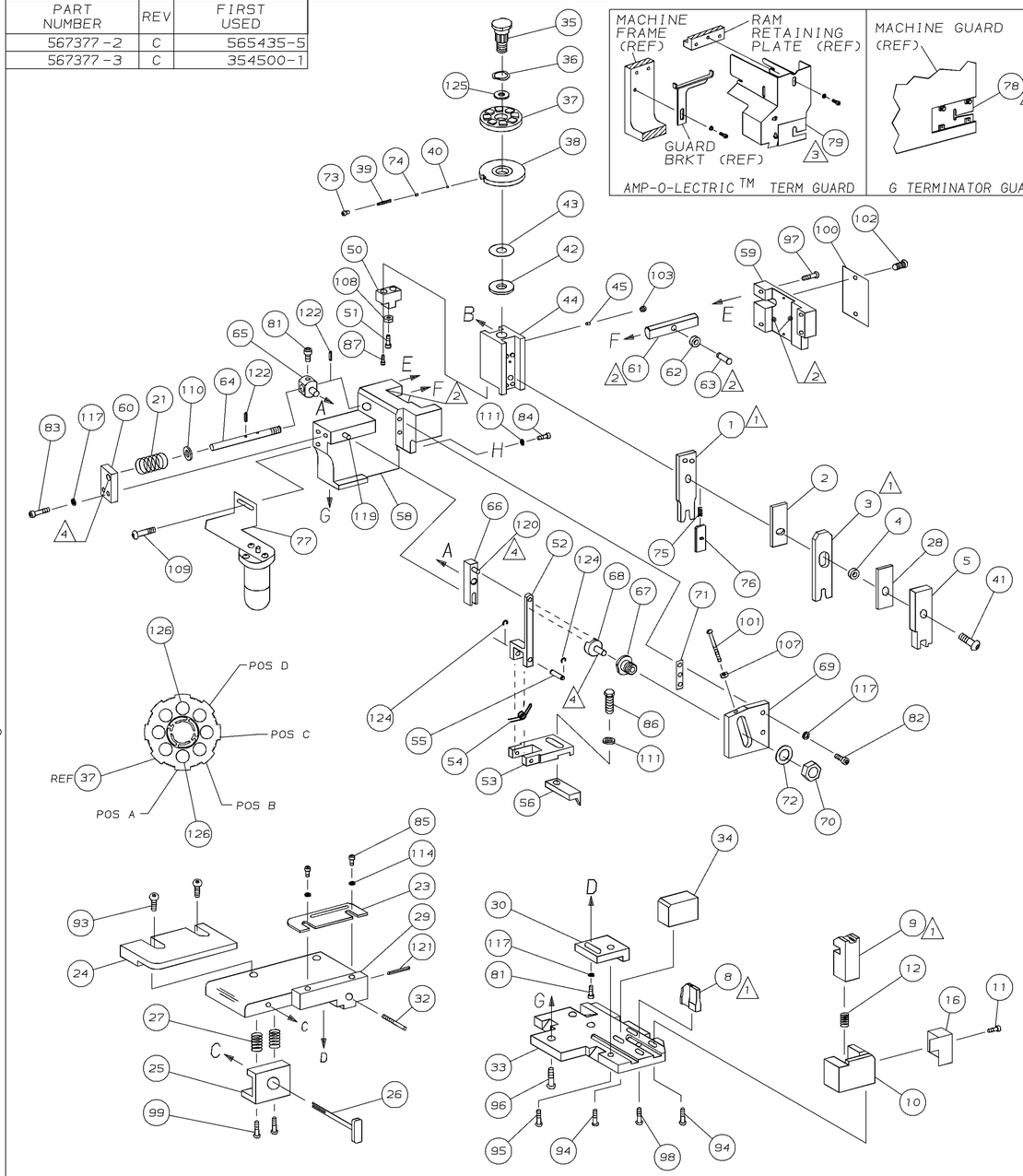
DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
567377-2	C	565435-5
567377-3	C	354500-1



TERMINAL NAME: SERPENT

66342	
213542	

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.033 ±.002 [0.84 ±0.05mm]	29 COAX
B	NOT	USED
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.036 [0.91mm]	F	29
INSUL	.090 [2.29mm]	0	.046-.080

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
–	–	.350	408-8040	458637-1	L1384

-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED

-3	-2	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
						129
						128
						127
2	2	–	C	5-354779-6	PIN, WIRE DISC (.3270)A	126
1	1	–	A	986950-1	WASHER, FLAT PRECISION	125
2	2	–	A	21045-3	RING,RET "C"(ø.187)FD FING PIN	124
						123
2	2	–	A	5-21028-1	PIN,SLT SPR(ø.125x.50)ADJ ROD	122
1	1	–	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
1	1	–	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER	120
1	1	–	A	1-21030-6	PIN,DOWEL(ø.187x1.25)HOUSING	119
						118
5	5	–	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
						116
						115
2	2	–	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
2	2	–	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
1	1	–	A	21899-4	WASHER,FLAT(ø5/16)SCREW ADJ	110
–	1	–	A	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY	109
						108
2	2	–	A	21018-5	NUT,HEX(6-32)FEED ADJ	107
						106
						105
1	1	–	A	992031-1	PIN, CLEVIS	104
1	1	–	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
1	1	–	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
1	1	–	B	461264-1	PLATE, IDENTIFICATION	100
2	2	–	A	3-21002-0	SCR,BHC(10-32x.88)DRAG	99
1	1	–	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
2	2	–	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
3	3	–	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
1	1	–	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
4	4	–	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
2	2	–	A	2-21002-1	SCR,BHC(8-32x.38)R STP GDE	93
						92
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	–	A	1-21000-6	SCR,SHC(4-40X.62)	87
1	1	–	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	2	–	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
1	1	–	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
2	2	–	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
2	2	–	A	3-21000-6	SCR,SHC(10-32x.62)FEED ADJ BLK	82
2	2	–	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
						80
–	REF	–	B	455749-1	GUARD, WINDOW	79
REF	–	–	B	679532-1	INSERT, GUARD	78
–	1	–	C	1-465184-0	LUBRICATOR ASSY	77
1	1	–	A	693183-1	DEPRESSOR, WIRE	76
1	1	–	A	1-23147-2	SPRING	75
1	1	–	A	690603-1	SPRING, ASSIST	74
1	1	–	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
1	1	–	A	458109-1	WASHER, SPECIAL	72
1	1	–	A	690517-1	SPACER	71
						567377
1	1	–	B	22594-8	NUT,HEX(1/2-20)	70
1	1	–	B	240628-1	PLATE, ADJUSTMENT	69
1	1	–	B	240626-1	SHAFT, PIVOT	68
1	1	–	B	240633-1	BUSHING	67
1	1	–	A	455680-1	LEVER, INTERMEDIATE	66
1	1	–	B	240629-1	BLOCK, PIVOT	65 D
1	1	–	A	240632-2	SCREW, ADJ FEED ROD	64
1	1	–	B	240659-3	PIN, CAM ROLLER	63
1	1	–	B	240658-1	ROLLER, CAM	62
1	1	–	B	454398-2	ROD, FEED	61
1	1	–	A	454178-1	GUIDE, FEED ROD	60
1	1	–	C	454220-1	CAP, RAM	59
1	1	–	D	454485-1	HOUSING	58
						57
1	1	–	B	690542-2	PAWL, FEED	56
1	1	–	B	240624-1	PIN, FEED FINGER	55
1	1	–	B	691499-1	SPRING, FEED FINGER	54
1	1	–	A	690541-1	HOLDER, FEED FINGER	53
1	1	–	B	455679-1	LEVER, TERMINAL FEED ARM	52
1	1	–	A	811242-2	BUMPER, HOLDDOWN	51
1	1	–	A	844419-1	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
						47
						46
1	1	–	A	690191-1	PLUG, NYLON	45
1	1	–	C	853076-1	RAM	44
1	1	–	A	690125-1	WASHER, LAMINATED	43 C
1	1	–	A	690124-1	WASHER, RAM	42
1	1	–	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	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
1	1	–	B	690786-1	SUPPORT, TERMINAL	34
1	1	–	D	455675-1	PLATE, BASE	33
1	1	–	A	690432-3	SCREW, ADJUSTMENT	32
						31
1	1	–	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	–	C	2-455671-6	PLATE, STRIP GUIDE	29
1	1	–	C	1-455888-0	SPACER, FRONT SHEAR DEP	28
2	2	–	A	1-22284-0	SPRING, DRAG	27
1	1	–	B	690546-1	LEVER, DRAG RELEASE	26
1	1	–	B	240792-1	DRAG, TERMINAL	25
1	1	–	D	9-690504-5	GUIDE, STRIP (REAR)	24
1	1	–	A	690438-1	GUIDE, STRIP (FRONT)	23
						22
1	1	–	A	4-22284-9	SPRING, FEED RETURN	21 B
1	1	–	A	679218-1	STRIPPER WIRE STOP ASSY	20
1	1	–	B	458949-1	STRIPPER	19
						18
						17
1	1	–	B	691667-1	GUARD, CHIP (FRONT)	16
						15
						14
						13
1	1	–	A	5-22280-0	SPRING, SHEAR	12
1	1	–	B	690461-1	STOP, SHEAR	11
1	1	–	C	690459-1	HOLDER, SHEAR (FRONT)	10
1	1	–	C	462006-1	SHEAR, FLOAT (FRONT)	9
1	1	–	C	854014-3	ANVIL	8
						7
						6
1	1	–	C	1-455889-3	DEPRESSOR, SHEAR (FRONT)	5
1	1	–	B	238011-2	SPACER, BLOCK CRIMPER	4
1	1	–	C	844991-2	CRIMPER, INSULATION	3
1	1	–	C	693184-5	SPACER, CRIMPER	2
1	1	–	C	854055-1	CRIMPER, WIRE	1
-3	-2	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) A

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.

P	F	LTR	REVISION RECORD	APP	DATE
		C	0150-6334-95,ADD -3	CE	9-95

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

QTY REQD PER ASSY — PARTS LIST

MATL	HT TR	FIN
–	–	–

DR D.SALTZER 8/30/95 APP T.BEDDICK 9-19-95
CHK C.ERISMAN 9-19-95 REL B. MORGAN 9/29/95

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR — MACHINE REF MINI APPL

SCALE – | D | DWG NO 567377 | SHEET 1 OF 1 | REV C

LOC A DIST 66

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