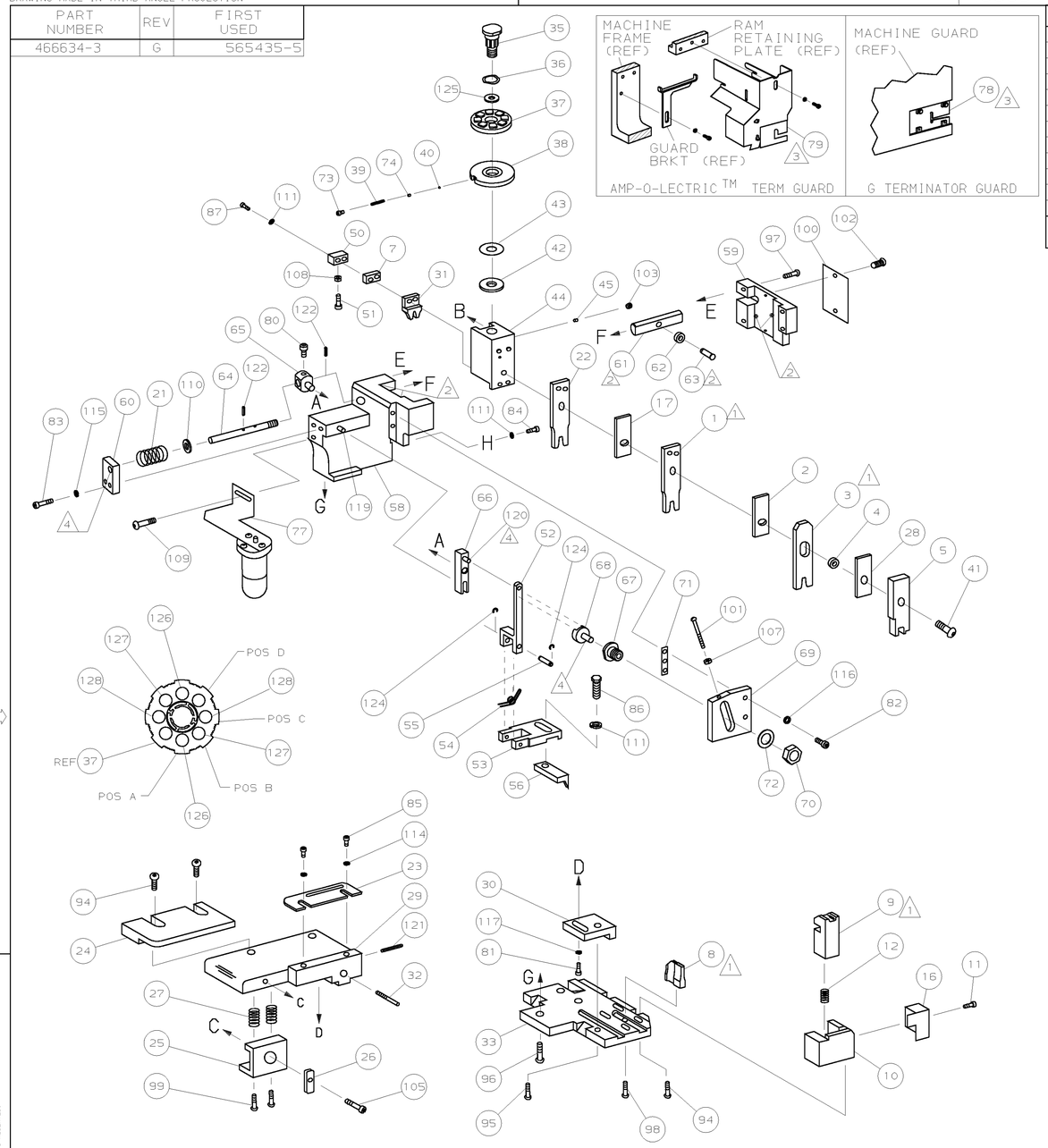
DRAWING MADE IN THIRD ANGLE PROJECTION

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED
466634-3	G	565435-5



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. BACK OF PIN CLOSED IN APPLICATOR.

TERMINAL NAME: ø.080 PIN 6

		350053
		63802
		1217923

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.033 ±.002 [0.84 ±0.05mm]	24
B	.030 ±.002 [0.76 ±0.05mm]	30,28 OR 26
C	.025 ±.002 [0.64 ±0.05mm]	33
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.042 [1.07mm]	F	33-24
INSUL	.090 [2.29mm]	F	.042-.073

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.122-.152	114-2080	.400	408-8040	458637-1	926

-3	BENCH MODEL K	MECH PRE FEED	SPECIAL FOR C.A.S. MEDICAL

-3	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
					129
2	-	C	7-354779-2	PIN, WIRE DISC (.3350)C	128
2	-	C	6-354779-2	PIN, WIRE DISC (.3300)B	127
2	-	C	5-354779-6	PIN, WIRE DISC (.3270)A	126
1	-	A	986950-1	WASHER, FLAT PRECISION	125
REF	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN	124
					123
REF	-	A	5-21028-1	PIN,SLT SPR(ø.125x.50)ADJ ROD	122
1	-	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
REF	-	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER	120
REF	-	A	1-21030-6	PIN,DOWEL(ø.187x1.25)HOUSING	119
					118
1	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
					113
					112
4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
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	-	A	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
REF	-	A	21018-5	NUT,HEX(6-32)FEED ADJ	107
					106
1	-	A	22353-8	SCR,SHLD(ø.187x.25)DRAG LEVER	105
1	-	A	992031-1	PIN, CLEVIS	104
1	-	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
REF	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
1	-	B	461264-1	PLATE, IDENTIFICATION	100
2	-	A	3-21002-0	SCR,BHC(10-32x.88)DRAG	99
1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
4	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
					93
					92
1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM	91
					90
1	-	A	7-21000-9	SCR,SHC(4-40x.19)STRIPPER	89
					88
2	-	A	2-21000-7	SCR,SHC(8-32x.62)DEP-HOLD	87
1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	-	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
REF	-	B	455749-1	GUARD, WINDOW	79
-	-	B	679532-1	INSERT, GUARD	78
1	-	C	1-465184-0	LUBRICATOR ASSY	77
					76
					75
1	-	A	690603-1	SPRING, ASSIST	74
1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
REF	-	A	458109-1	WASHER, SPECIAL	72
REF	-	A	690517-1	SPACER	71

QTY REQD PER ASSY — PARTS LIST

-3	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
REF	-	B	22594-8	NUT,HEX(1/2-20)	70
REF	-	B	240628-1	PLATE, ADJUSTMENT	69
REF	-	B	240626-1	SHAFT, PIVOT	68
REF	-	B	240633-1	BUSHING	67
REF	-	A	455680-1	LEVER, INTERMEDIATE	66
REF	-	B	240629-1	BLOCK, PIVOT	65
REF	-	A	240632-2	SCREW, ADJ FEED ROD	64
REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	-	B	240658-1	ROLLER, CAM	62
REF	-	B	454398-2	ROD, FEED	61
REF	-	A	454178-1	GUIDE, FEED ROD	60
REF	-	C	454220-1	CAP, RAM	59
REF	-	D	454485-1	HOUSING	58
					57
1	-	B	690542-2	PAWL, FEED	56
REF	-	B	240624-1	PIN, FEED FINGER	55
REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	-	B	690541-1	HOLDER, FEED FINGER	53
REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	52
1	-	A	811242-2	BUMPER, HOLDDOWN	51
1	-	A	690753-1	SPACER, TONKER	50
					49
1	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	48
					47
1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	-	A	690191-1	PLUG, NYLON	45
1	-	C	455673-5	RAM	44
1	-	A	690125-1	WASHER, LAMINATED	43
1	-	A	690124-1	WASHER, RAM	42
1	-	A	690686-1	BOLT, CRIMPER(5/16x1.00)	41
1	-	A	23241-6	BALL, STEEL	40
1	-	A	690170-1	SPRING, COMPRESSION	39
1	-	C	690142-1	DISC, INSULATION	38
1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	-	A	22480-5	WASHER, SPRING	36
1	-	B	690212-1	POST, RAM	35
					34
REF	-	D	455675-1	PLATE, BASE	33
1	-	A	690432-3	SCREW, ADJUSTMENT	32
1	-	B	568677-1	TOOL,SIZING	31
REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	-	C	458144-1	PLATE, STRIP GUIDE	29
1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	28
2	-	A	1-22284-0	SPRING, DRAG	27
1	-	B	240793-1	LEVER, DRAG RELEASE	26
1	-	B	240792-1	DRAG, TERMINAL	25
1	-	D	7-690504-0	GUIDE, STRIP (REAR)	24
1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
1	-	B	768367-1	CRIMPER, BLUNT	22
REF	-	A	4-22284-9	SPRING, FEED RETURN	21
1	-	A	679218-1	STRIPPER WIRE STOP ASSY	20
1	-	B	458949-8	STRIPPER	19
					18
1	-	C	1-455888-4	SPACER, CRIMPER	17
1	-	B	691667-1	GUARD, CHIP (FRONT)	16
					15
					14
					13
1	-	A	5-22280-0	SPRING, SHEAR	12
1	-	B	690461-1	STOP, SHEAR	11
1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10
1	-	C	462006-1	SHEAR, FLOAT (FRONT)	9
1	-	C	464675-1	ANVIL	8
1	-	C	1-240641-1	SPACER, DEPRESSOR (REAR)	7
					6
1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
1	-	B	2-238011-2	SPACER, BLOCK CRIMPER	4
1	-	C	5-456134-8	CRIMPER, INSULATION	3
1	-	C	455888-7	SPACER, CRIMPER	2
1	-	C	456401-3	CRIMPER, WIRE	1

QTY REQD PER ASSY — PARTS LIST

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

P	F	LTR	REVISION RECORD	APP	DATE
		G1	ECN 0150-0424-03	TE	4-03
		G	0150-6903-96	CE	5/96
		F	0150-6479-95	CE	10/95
		E	0150-6259-95	CE	6/95

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

MATL – HT TR – FIN –

DR 6/27/95 L. COLLINS APP 6-30-95 T. BEDDICK CHK 6-30-95 C. ERISMAN REL 7/27/95 B. MORGAN

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR — MACHINE REF MINI APPL

SCALE – D DWG NO 466634-3 SHEET 1 of 1 REV G1

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