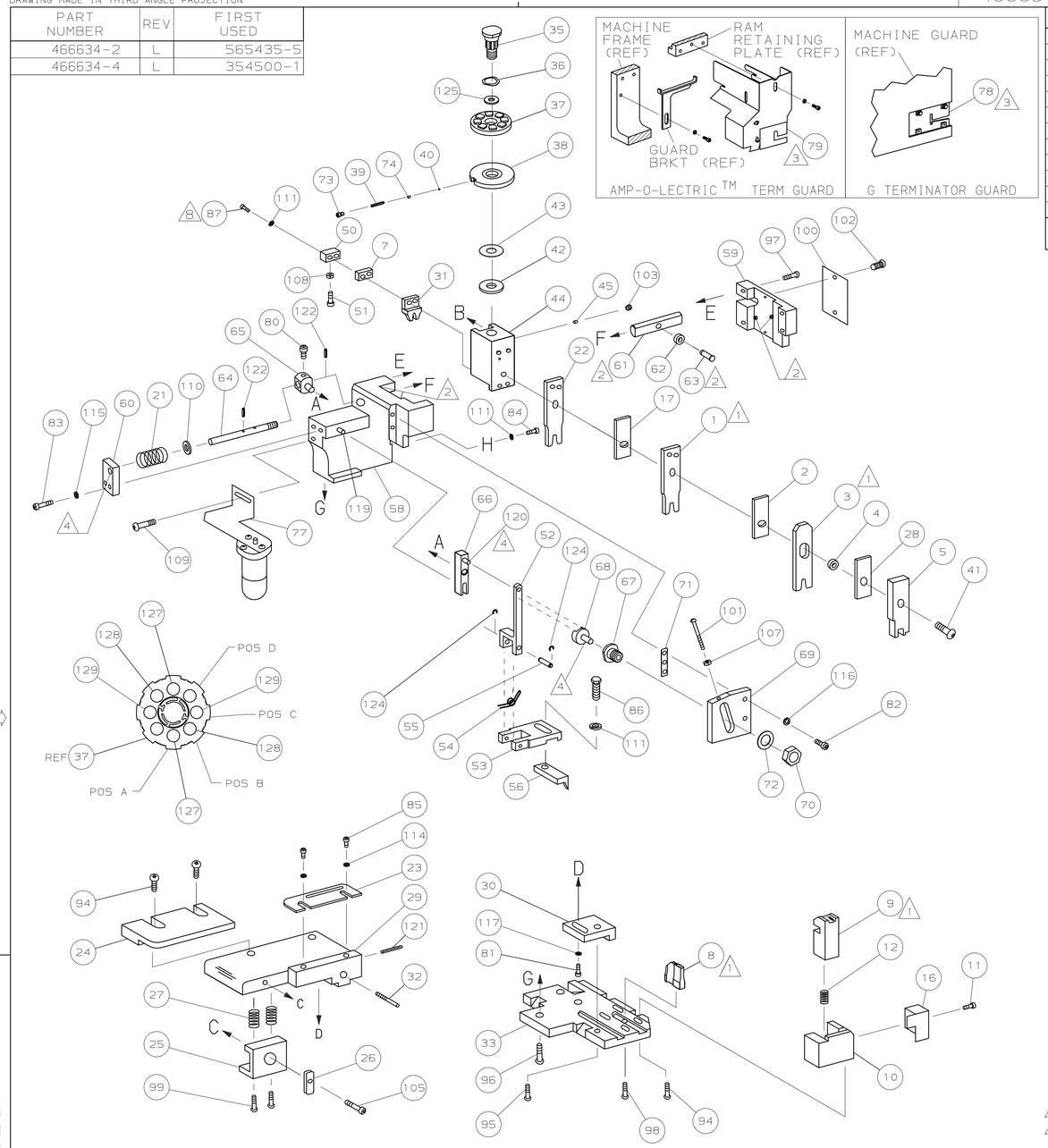
DRAWING MADE IN THIRD ANGLE PROJECTION

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED
466634-2	L	565435-5
466634-4	L	354500-1



TERMINAL NAME: ø .080 PIN 6 7

350053
63802
1217923

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.030 ±.002 [0.76 ±0.05mm]	26
B	.027 ±.002 [0.68 ±0.05mm]	28
C	.025 ±.002 [0.64 ±0.05mm]	30
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.042 [1.07mm]	F	30-24
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

-4	-2	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	-	C	7-354779-2	PIN, WIRE DISC (.3350)C	129
2	2	-	C	6-354779-8	PIN, WIRE DISC (.3330)B	128
2	2	-	C	6-354779-2	PIN, WIRE DISC (.3300)A	127
						126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
REF	REF	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN	124
						123
REF	REF	-	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
REF	REF	-	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER	120
REF	REF	-	A	1-21030-6	PIN,DOWEL(ø.187x1.25)HOUSING	119
						118
1	1	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	REF	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	REF	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
REF	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	1	-	A	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
REF	REF	-	A	21018-5	NUT,HEX(6-32)FEED ADJ	107
						106
1	1	-	A	22353-8	SCR,SHLD(ø.187x.25)DRAG LEVER	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
REF	REF	-	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
REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	REF	-	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
						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	2-21000-9	SCR,SHC(8-32x.75)DEP-HOLD	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
REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
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
-	1	-	C	1-465184-0	LUBRICATOR ASSY	77
						76
						75
1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
REF	REF	-	A	458109-1	WASHER, SPECIAL	72
REF	REF	-	A	690517-1	SPACER	71
-4	-2	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

-2	BENCH MODEL K	MECH PRE FEED
-4	BENCH MODEL G	MECH PRE FEED

-4	-2	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
REF	REF	-	B	22594-8	NUT,HEX(1/2-20)	70
REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	69
REF	REF	-	B	240626-1	SHAFT, PIVOT	68
REF	REF	-	B	240633-1	BUSHING	67
REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66
REF	REF	-	B	240629-1	BLOCK, PIVOT	65
REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	REF	-	B	240658-1	ROLLER, CAM	62
REF	REF	-	B	454398-2	ROD, FEED	61
REF	REF	-	A	454178-1	GUIDE, FEED ROD	60
REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	-	D	454485-1	HOUSING	58
						57
1	1	-	B	690542-2	PAWL, FEED	56
REF	REF	-	B	240624-1	PIN, FEED FINGER	55
REF	REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	REF	-	B	690541-1	HOLDER, FEED FINGER	53
REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	52
1	1	-	A	811242-2	BUMPER, HOLDDOWN	51
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
						47
1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	455673-5	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	690124-1	WASHER, RAM	42
1	1	-	A	690686-1	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
						34
REF	REF	-	D	455675-1	PLATE, BASE	33
1	1	-	A	690432-3	SCREW, ADJUSTMENT	32
1	1	-	B	568677-1	TOOL, SIZING	31
REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	-	C	458144-1	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	240793-1	LEVER, DRAG RELEASE	26
1	1	-	B	240792-1	DRAG, TERMINAL	25
1	1	-	D	7-690504-0	GUIDE, STRIP (REAR)	24
1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
1	1	-	B	458141-9	CRIMPER, CLOSING	22
REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21
1	1	-	A	679218-1	STRIPPER WIRE STOP ASSY	20
1	1	-	B	458949-8	STRIPPER	19
						18
1	1	-	A	1-455888-4	SPACER, CRIMPER	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	464675-1	ANVIL	8
1	1	-	C	1-240641-1	SPACER, DEPRESSOR (REAR)	7
						6
1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
1	1	-	B	2-238011-2	SPACER, BLOCK CRIMPER	4
1	1	-	C	5-456134-8	CRIMPER, INSULATION	3
1	1	-	C	455888-7	SPACER, CRIMPER	2
1	1	-	C	456401-3	CRIMPER, WIRE	1
-4	-2	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

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.
7. LUBRICATION REQUIRED WITH NICKEL PLATED TERMINALS.
8. CUT TO LENGTH AT ASSEMBLY.

P	F	LTR	REVISION RECORD	APP	DATE
		L1	ECR-06-002043	TE	1-06
		L	ECN 0150-1014-03	TE	9-03
		K	ECN 0150-0631-03	TE	6-03
		J1	ECN 0150-0424-03	TE	4-03
		J	0150-6903-96	CE	5/96
		H1	0150-6614-96	CE	1-96
		H	0150-6479-95	CE	10-95
		G	0150-6259-95, ADD -4	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 6/26/95 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 | SHEET 1 OF 1 | REV L1

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

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