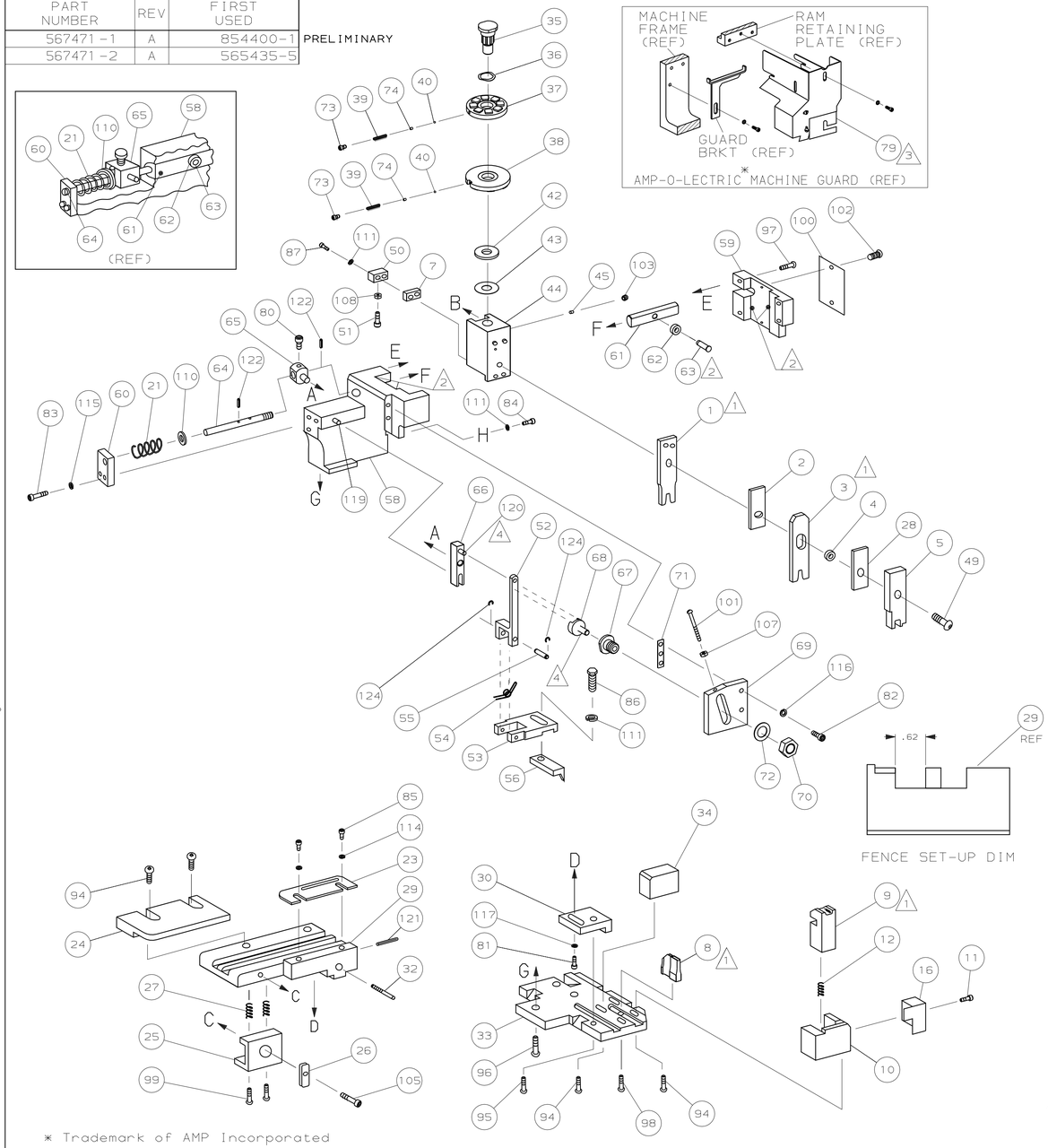
DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
567471 -1	A	854400-1
567471 -2	A	565435-5

PRELIMINARY



TERMINAL NAME: 4.8 MM TAB W/ DBL LOCKING LANCE	
962910-1	
962910-2	
TERM APPL SPEC	-

CRIMPING DATA		
PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.092 ±.002	11
B	.087 ±.002	11 1/2
C	.083 ±.002	12
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.130	F	12-11
INSUL	.210	F	.130-.177

FEED	APPL INST	SET UP GAGE	LAYOUT
.847	AI 8040	458637-1	L1470

WIRE STRIP LENGTH -

-1	LEADMAKER	MECH-POST FEED
-2	AMP-O-LECTRIC	MECH-PRE FEED

	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							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
							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	-	-	A	456567-1	SCR,SHLD(ø.188x.12)STRIP	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
	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)SHEAR	94
							93
							92
	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM	91
							90
							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
3	REF	-	-	B	455749-1	GUARD, WINDOW	79
							78
							77
							76
							75
	2	2	-	A	690603-1	SPRING, ASSIST	74
	2	2	-	A	23030-1	SCR,SHC(6-32x.25)CP DISC	73
	REF	REF	-	A	458109-1	WASHER, SPECIAL	72
	REF	REF	-	A	690517-1	SPACER	71

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

QTY REQD PER ASSY — PARTS LIST

	-2	-1	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
D	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	1-694433-6	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	455679-2	LEVER, TERMINAL FEED ARM	52
	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51
	1	1	-	A	690753-1	SPACER, TONKER	50
	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	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	-	B	459456-2	APPLICATOR, BASIC (SUBASSY)	46
	1	1	-	A	690191-1	PLUG, NYLON	45
	1	1	-	C	455673-1	RAM	44
C	1	1	-	A	690125-1	WASHER, LAMINATED	43
	1	1	-	A	690124-1	WASHER, RAM	42
							41
	2	2	-	A	23241-6	BALL, STEEL	40
	2	2	-	A	690170-1	SPRING, COMPRESSION	39
	1	1	-	C	690142-1	DISC, INSULATION	38
	1	1	-	B	1-690141-7	DISC, WIRE	37
	1	1	-	A	22480-5	WASHER, SPRING	36
	1	1	-	B	690212-1	POST, RAM	35
	1	1	-	B	690786-3	SUPPORT, TERMINAL	34
	REF	REF	-	D	455675-1	PLATE, BASE	33
	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32
							31
	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
	1	1	-	C	843869-1	PLATE, STRIP GUIDE	29
	1	1	-	C	455888-2	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	90765-1	GUIDE, STRIP (REAR)	24
	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
	-	1	-	B	690472-2	STRIPPER	22
B	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21
	1	-	-	B	458950-1	STRIPPER, WIRE STOP	20
	1	-	-	B	458949-1	STRIPPER	19
							18
							17
	1	1	-	B	691667-3	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	1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C	454276-5	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C	4-854014-7	ANVIL	8
	1	1	-	C	2-240641-2	SPACER, DEPRESSOR (REAR)	7
							6
	1	1	-	C	1-455889-7	DEPRESSOR, SHEAR (FRONT)	5
	1	1	-	B	1-238011-0	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	3-456134-1	CRIMPER, INSULATION	3
	1	1	-	C	1-455888-7	SPACER, CRIMPER	2
1	1	1	-	C	456410-3	CRIMPER, WIRE	1

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

QTY REQD PER ASSY — PARTS LIST

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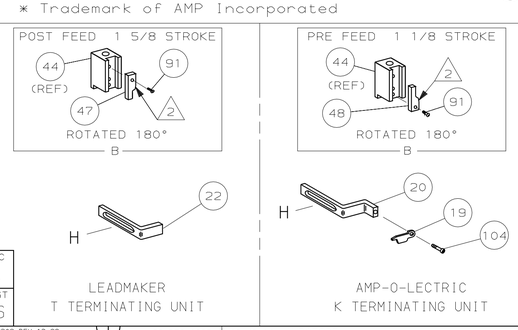

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC MACHINE.
4. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 46.

P	F	LTR	REVISION RECORD	APP	DATE
		A	0150-4197-92	.	.

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±.03
3 PLC DEC ±-
4 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL - -	HT TR - -	FIN - -	
DR P.MATHIAS 10/22/92	APP - -	AMP Incorporated Harrisburg, PA 17105-3608	
CHK - -	REL - -		
NAME SIDE FEED HDM APPLICATOR		MACHINE REF MINI APPL	
SCALE -	D	DWG NO 567471	SHEET 1 of 1	REV A

LOC A
DIST 66

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