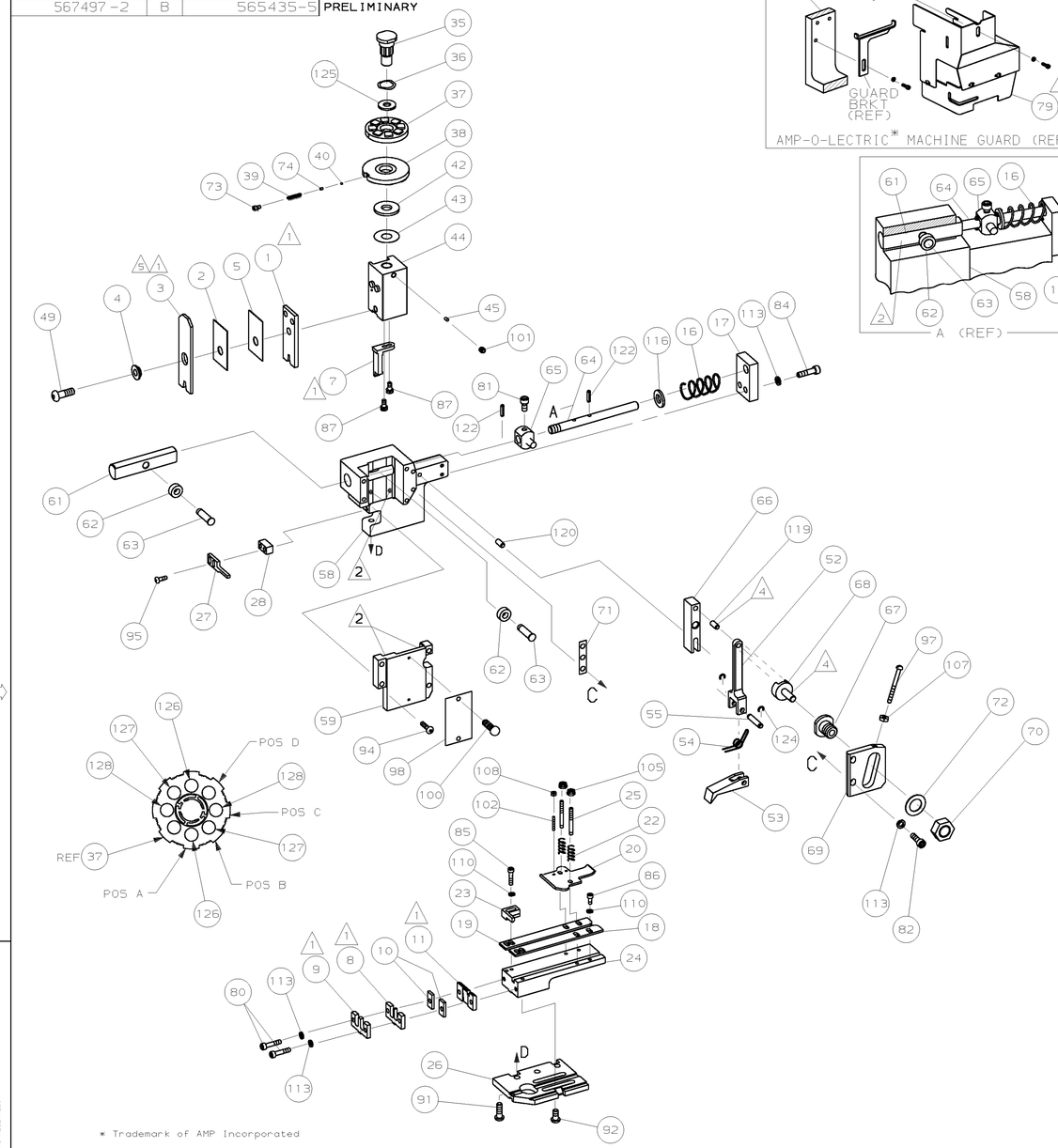
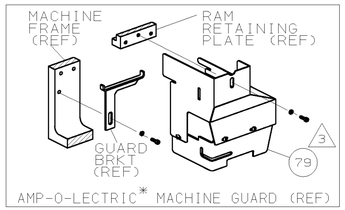
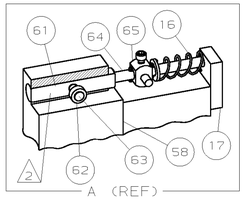
PART NUMBER	REV	FIRST USED
567497-1	B	854400-1
567497-2	B	565435-5

PRELIMINARY







* Trademark of AMP Incorporated

TERMINAL NAME: SPECIAL FLAG TERMINAL	
AMP P/N	MFG P/N
679276	9059-68
TERM APPL SPEC	NONE

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.103 ±.002	14	
B	.096 ±.002	16	
C	.087 ±.002	18	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.140	F	18-14
INSUL	.180	F	.075-.190
FEED	APPL INST	SET UP GAGE	LAYOUT
.765	AI 8039	458638-1	L1500
WIRE STRIP LENGTH	–		

	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							129
	2	2	–	C	4-354778-7	PIN, WIRE DISC (.2730)C	128
	2	2	–	C	2-354778-9	PIN, WIRE DISC (.2640)B	127
	2	2	–	C	1-354778-5	PIN, WIRE DISC (.2570)A	126
	1	1	–	A	986950-1	WASHER, FLAT PRECISION	125
	2	2	–	A	21045-3	RING,RET"C"(ø.187)FD PIN	124
							123
	2	2	–	A	5-21028-1	PIN,STD SPRING(ø.12)FD ADJ ROD	122
							121
	1	1	–	A	1-21030-7	PIN,DOWEL(ø.187x1.50)HSG	120
	1	1	–	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER	119
							118
							117
	1	1	–	A	21899-4	WASHER,FLAT(ø5/16)SCR ADJ	116
							115
							114
	6	6	–	A	21024-5	WASHER,LOCK(NO.10)SHEAR PL	113
							112
							111
	5	5	–	A	21024-4	WASHER,LOCK(NO.8)SHEAR BL	110
							109
	2	2	–	A	21018-4	NUT,HEX(4-40)DRAG	108
	1	1	–	A	21018-5	NUT,HEX(6-32)FD ADJ PL	107
							106
	2	2	–	A	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
							104
							103
	2	2	–	A	4-21078-8	SKT SKT SET (4-40x.75)DRAG	102
	1	1	–	A	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
	2	2	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
	1	1	–	A	1-21002-7	SCR,BHC(6-32x.38)CAM	99
	1	1	–	B	461264-1	PLATE, IDENTIFICATION	98
	1	1	–	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	97
							96
	2	2	–	A	2-21002-2	SCR,BHC(8-32x.50)STRIPPER	95
	4	4	–	A	2-21002-9	SCR,BHC(10-32x.75)HSG CAP	94
							93
	4	4	–	A	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
	3	3	–	A	2-22733-8	SCR,BHC(1/4-20x.62)BASE PL	91
							90
							89
							88
	2	2	–	A	2-21000-7	SCR,SHC(8-32x.50)SLUG BLADE	87
	3	3	–	A	2-21000-6	SCR,SHC(8-32x.38)STRIP GUIDE	86
	2	2	–	A	2-21000-9	SCR,SHC(8-32x.75)R STRIP GUIDE	85
	2	2	–	A	3-21000-7	SCR, SKT CAP(10-32x.75)FD GDE	84
							83
	2	2	–	A	3-21000-6	SCR,SKT CAP(10-32x.62)FD ADJ P	82
	1	1	–	A	3-21000-4	SCR,SKT CAP(10-32x.38)PIVOT BL	81
	2	2	–	A	4-21000-0	SCR,SKT CAP(10-32x1.25)SH PL	80
3	REF	–	–	A	455745-1	GUARD, WINDOW	79
							78
							77
							76
							75
	1	1	–	A	690603-1	SPRING, ASSIST	74
	1	1	–	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
	1	1	–	A	458109-1	WASHER, FLAT (SPECIAL)	72
	1	1	–	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
	1	1	–	B	679274-1	PLATE, REAR SHEAR	11
	2	2	–	C	5-240645-2	SPACER, SHEAR PLATE	10
1	1	1	–	C	679271-1	ANVIL, INSULATION	9
1	1	1	–	C	679270-1	ANVIL, WIRE	8
1	1	1	–	B	679272-1	BLADE, SLUG	7
							6
	1	1	–	B	455888-1	SPACER, CRIMPER	5
	1	1	–	B	238009-1	SPACER, BLOCK CRIMPER	4
1	1	1	–	C	679269-1	CRIMPER, INSULATION	3
1	1	1	–	B	2-455888-9	SPACER, CRIMPER	2
1	1	1	–	C	679268-1	CRIMPER, WIRE	1

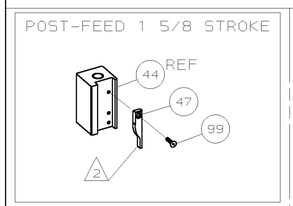
REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

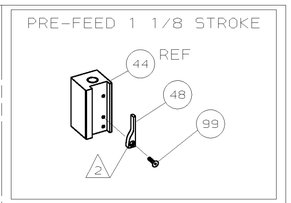
QTY REQD PER ASSY — PARTS LIST

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

	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	1	1	–	A	22594-8	NUT, HEX	70
	1	1	–	B	240628-1	PLATE, ADJ	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
	1	1	–	A	240632-2	SCR, ADJ	64
	1	1	–	B	240659-3	PIN, CAM ROLLER	63
	1	1	–	B	240658-1	CAM, ROLLER	62
	1	1	–	B	454398-1	ROD, FEED	61
							60
	1	1	–	C	454220-1	CAP, RAM	59
	1	1	–	D	453736-1	HOUSING	58
							57
							56
	1	1	–	B	240624-1	PIN, FEED FINGER	55
	1	1	–	B	691499-1	SPRING, FEED FINGER	54
	1	1	–	B	240635-1	FINGER, FEED	53
	1	1	–	B	240634-1	LEVER, TERMINAL	52
							51
							50
	1	1	–	A	690686-2	BOLT, CRIMPER(5/16-24x1.00)	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
							46
	1	1	–	A	690191-1	PLUG, NYLON	45
	1	1	–	D	679275-1	RAM	44
	1	1	–	A	690125-1	WASHER, LAMINATED	43
	1	1	–	A	690124-1	WASHER, RAM	42
							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
							33
							32
							31
							30
							29
	1	1	–	B	690451-1	SPACER, STRIPPER	28
	1	1	–	A	240639-1	STRIPPER	27
	1	1	–	C	455676-4	PLATE, BASE	26
	2	2	–	A	22354-8	DRAG, STUD	25
	1	1	–	C	1-458803-6	PLATE, STRIP GUIDE	24
	1	1	–	C	240825-1	PLATE, STRIP HOLD DOWN	23
	2	2	–	A	4-22281-1	SPRING, DRAG	22
							21
	1	1	–	A	462925-1	DRAG, STOCK	20
	1	1	–	C	4-458030-5	GUIDE, STRIP (REAR)	19
	1	1	–	C	1-454204-7	GUIDE, STRIP (FRONT)	18
	1	1	–	A	454178-1	GUIDE, FEED ROD	17
	1	1	–	A	4-22284-9	SPRING, FEED RETURN	16
							15
							14
							13
							12

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. CRIMPER SIDE WITH CUT OUT SHOULD FACE RAM.





LOC A | DIST 66

LEADMAKER T TERMINATING UNIT

AMP-O-LECTRIC K TERMINATING UNIT

B1	ECN 0150-1036-04	TB	8-04
B	0150-8071-97	TB	10-97
A	ECN 0150-4814-93	CE	9-93
P F LTR	REVISION RECORD	APP	DATE

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 5/20/93 J.HERRINGTON	APP 6/11/93 B.WOLFE	AMP Incorporated Harrisburg, PA 17105-3608	
CHK 6/7/93 C.ERISMAN	REL 6/29/93 B. MORGAN		

NAME END FEED HDM APPLICATOR | MACHINE REF MINI APPL

SCALE – | D | DWG NO 567497 | SHEET 1 of 1 | REV B1

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

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