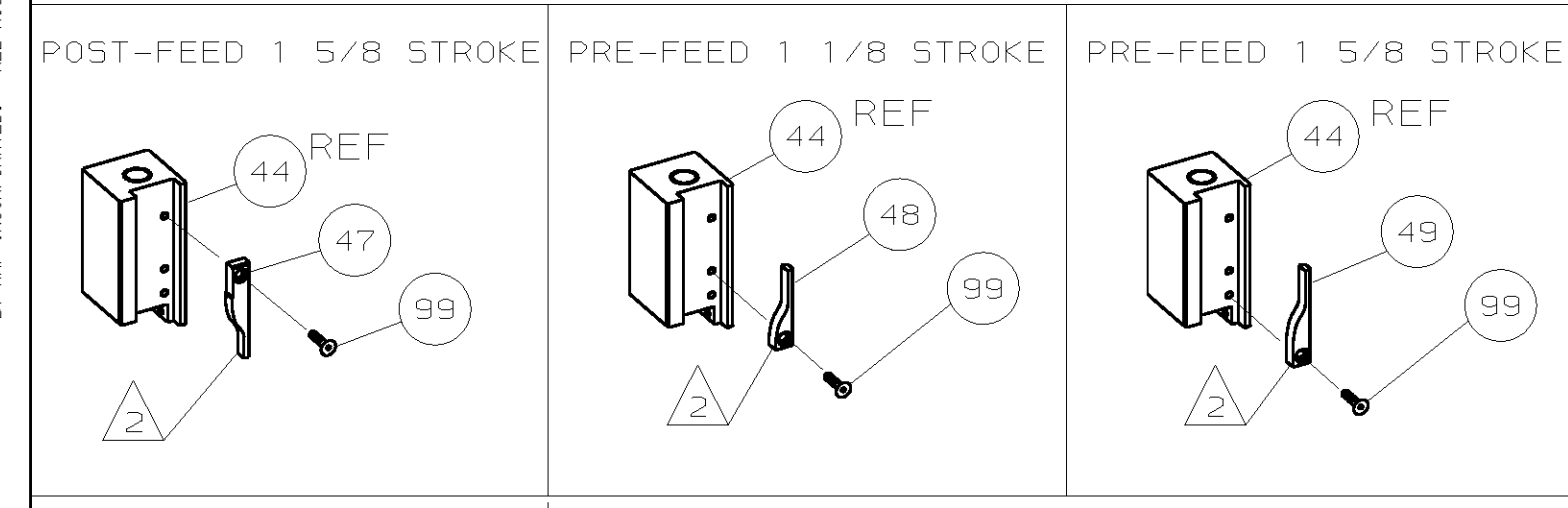
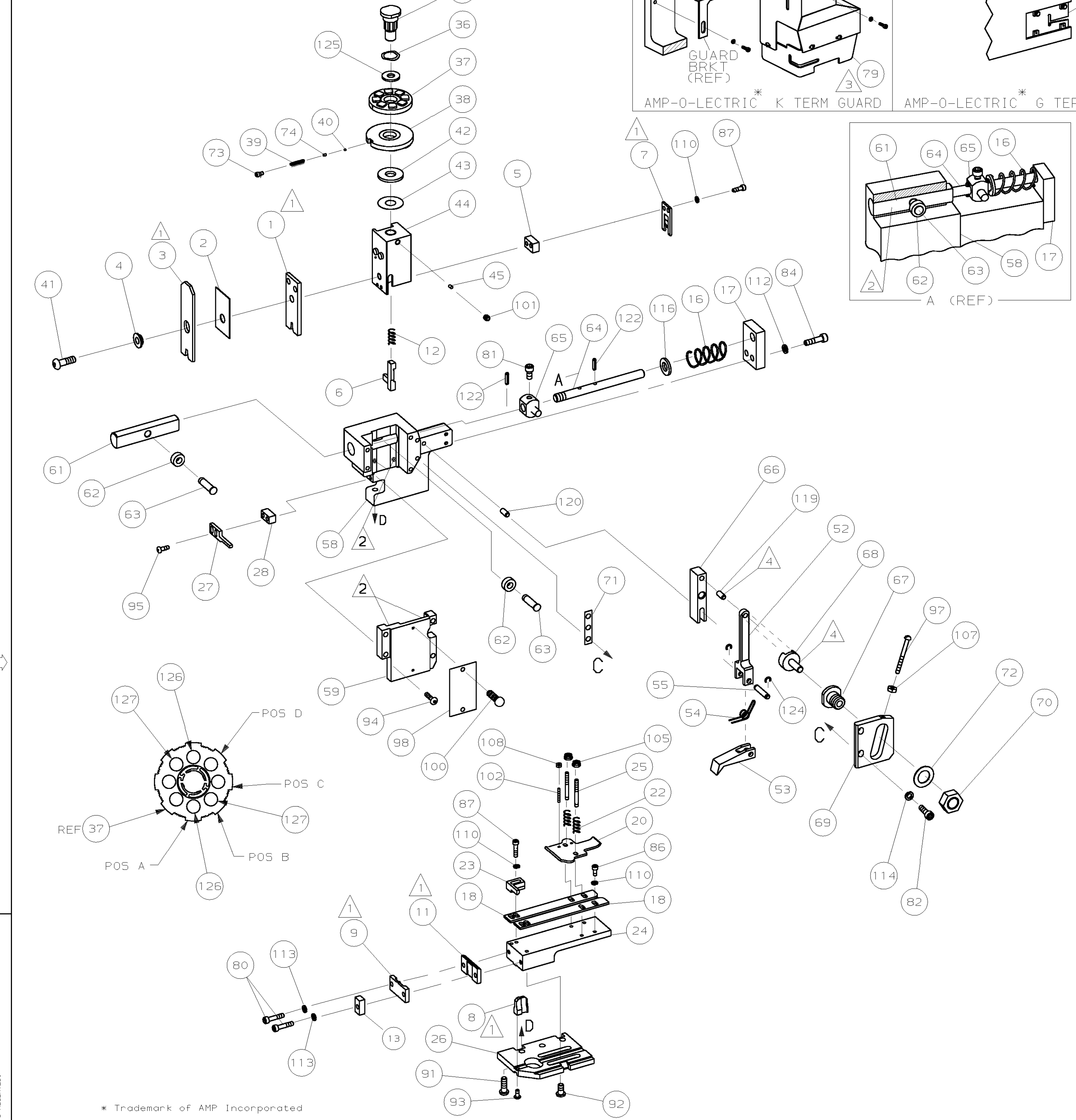


PART NUMBER	REV	FIRST USED
466043-1	F	854400-1
466043-2	F	565435-5
466043-3	F	354500-1

OBSOLETE

OBSOLETE



- 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 ITEMS 78 AND 79) ARE USED ON ITEM 32.

TERMINAL NAME:
.375 FASTON RECEPTACLE

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.119 ±.002	6mm ²
B	.097 ±.002	4mm ²
C	NOT	USED
D	NOT	USED

CRIMPING DATA

CRIMP	SIZE	TYPE	RANGE
WIRE	.140	F	4mm ² -6mm ²
INSUL	.210	F	3.81-5.08mm

FEED 1.120 APPL INST 408-8039 SET UP GAGE 458638-1 LAYOUT 703

WIRE STRIP LENGTH -

QTY	REF	REF	REF	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1						129		
2	2	2	-	C		5-354778-7	PIN, WIRE DISC (.2780)B	127
2	2	2	-	C		1-354778-3	PIN, WIRE DISC (.2560)A	126
1				A		986950-1	WASHER, FLAT PRECISION	125
REF	REF	REF	-	A		21045-3	RING, RET "C" (Ø.187)FD PIN	124
REF	REF	REF	-	A		5-21028-1	PIN, STD SPRING(Ø.12)FD ADJ ROD	122
REF	REF	REF	-	A		1-21030-7	PIN, DOWEL (Ø.187x1.50)H56	120
REF	REF	REF	-	A		1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	119
REF	REF	REF	-	A		21899-4	WASHER, FLAT (Ø5/16) SCR ADJ	116
REF	REF	REF	-	A		21024-5	WASHER, LOCK (NO.10)FD ADJ PL	114
2	2	2	-	A		21024-5	WASHER, LOCK (NO.10)SHEAR PL	113
REF	REF	REF	-	A		21024-5	WASHER, LOCK (NO.10)FD ROD GDE	112
7	7	7	-	A		21024-4	WASHER, LOCK (NO.8)SHEAR BL	110
2	2	2	-	A		21018-4	NUT, HEX (4-40)DRAG	109
REF	REF	REF	-	A		21018-5	NUT, HEX (6-32)FD ADJ PL	107
2	2	2	-	A		21022-2	NUT, HEX SL (8-32)DRAG STUD	105
2	2	2	-	A		4-21078-8	SKT SKT SET (4-40x.75)DRAG	102
1				A		21009-2	SCR, SKT SET (1/4-20x.25)RAM	101
2	2	2	-	A		21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
1				A		1-21002-7	SCR, BHC (6-32x.38)CAM	99
1				B		461264-1	PLATE, IDENTIFICATION	98
REF	REF	REF	-	A		6-23715-5	SCR, PAN HD (8-32x1.50)FEED ADJ	97
2	2	2	-	A		2-21002-2	SCR, BHC (8-32x.50)STRIPPER	95
REF	REF	REF	-	A		2-21002-9	SCR, BHC (10-32x.75)H56 CAP	94
1				A		22733-8	SCR, BHC (8-32x.38 LW)ANVIL	93
4	4	4	-	A		3-21002-3	SCR, BHC (1/4-20x.50)ST 6D PL	92
REF	REF	REF	-	A		2-22733-8	SCR, BHC (1/4-20x.62)BASE PL	91
								90
								89
								88
4	4	4	-	A		2-21000-9	SCR, SHC (8-32x.75)SLUG BLADE	87
3	3	3	-	A		2-21000-6	SCR, SHC (8-32x.38)STRIP GUIDE	86
REF	REF	REF	-	A		3-21000-7	SCR, SKT CAP (10-32x.75)FD GDE	84
REF	REF	REF	-	A		3-21000-6	SCR, SKT CAP (10-32x.62)FD ADJ P	82
REF	REF	REF	-	A		3-21000-4	SCR, SKT CAP (10-32x.38)PIVOT BL	81
2	2	2	-	A		3-21000-8	SCR, SKT CAP (10-32x.88)SH PL	80
-	REF	-	-	A		455745-1	GUARD, WINDOW	79
REF	-	-	-	A		679532-1	INSERT, GUARD	78
								77
								76
								75
1				A		690603-1	SPRING, ASSIST	74
1				A		23030-1	SCR, SKT CAP (6-32x.25)CP DSC	73
REF	REF	REF	-	A		458109-1	WASHER, FLAT (SPECIAL)	72
REF	REF	REF	-	A		690517-1	SPACER	71

QTY	REF	REF	REF	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
								128
REF	REF	REF	-	C		454220-1	CAP, RAM	59
REF	REF	REF	-	D		453736-1	HOUSING	58
								57
								56
REF	REF	REF	-	B		240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	B		691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	B		240635-1	FINGER, FEED	53
REF	REF	REF	-	B		240634-3	LEVER, TERMINAL	52
								51
								50
1				B		690602-6	CAM, PRE-FEED 1 5/8 ST	49
-				B		690602-5	CAM, PRE-FEED 1 1/8 ST	48
-				B		690501-4	CAM, POST-FEED 1 5/8 ST	47
								46
1				A		690191-1	PLUG, NYLON	45
1				C		455674-1	RAM	44
1				A		690125-1	WASHER, LAMINATED	43
1				A		1-690124-0	WASHER, RAM	42
1				A		7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	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
								33
1				D		458980-2	APPLICATOR, BASIC (SUB ASSY)	32
								31
								30
								29
1				B		3-690451-2	SPACER, STRIPPER	28
1				A		240639-1	STRIPPER	27
REF	REF	REF	-	C		455676-1	PLATE, BASE	26
2	2	2	-	A		22354-8	DRAG, STUD	25
1				B		455678-1	PLATE, STRIP GUIDE	24
1				C		240825-4	PLATE, STRIP HOLD DOWN	23
2	2	2	-	A		4-22281-1	SPRING, DRAG	22
								21
1				A		454177-1	DRAG, STOCK	20
								19
2	2	2	-	C		1-454204-0	GUIDE, STRIP (FRONT)	18
REF	REF	REF	-	A		454178-1	GUIDE, FEED ROD	17
REF	REF	REF	-	A		4-22284-9	SPRING, FEED RETURN	16
								15
								14
1				C		1-690481-0	SPACER, HOLD DOWN	13
1				A		23846-1	SPRING, HOLD DOWN	12
1				B		240644-1	PLATE, REAR SHEAR	11
								10
1				B		690495-4	PLATE, FRONT SHEAR	9
1				D		4-238005-7	ANVIL	8
1				B		2-690474-8	BLADE, SLUG	7
1				D		1-455892-4	HOLD DOWN, TERMINAL	6
1				C		5-240641-6	SPACER, SLUG BLADE	5
1				B		238009-5	SPACER, BLOCK CRIMPER	4
1				C		1-456134-3	CRIMPER, INSULATION	3
1				B		455888-8	SPACER, CRIMPER	2
1				C		456411-6	CRIMPER, WIRE	1

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 AMP 1756 REV 3-92

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 BAKER 12/10/93 APP T BEDDICK 12/10/93
 CHK C. ERISHMAN 12/21/93 REL B. MORGAN 12/21/93

AMP AMP Incorporated Harrisburg, PA 17105-3608

NAME: **END FEED HDM APPLICATOR** MACHINE REF: MINI APPL

SCALE: **D** DWG NO: **466043** SHEET: **1** OF **1** REV: **F**

CASE CODE: 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO