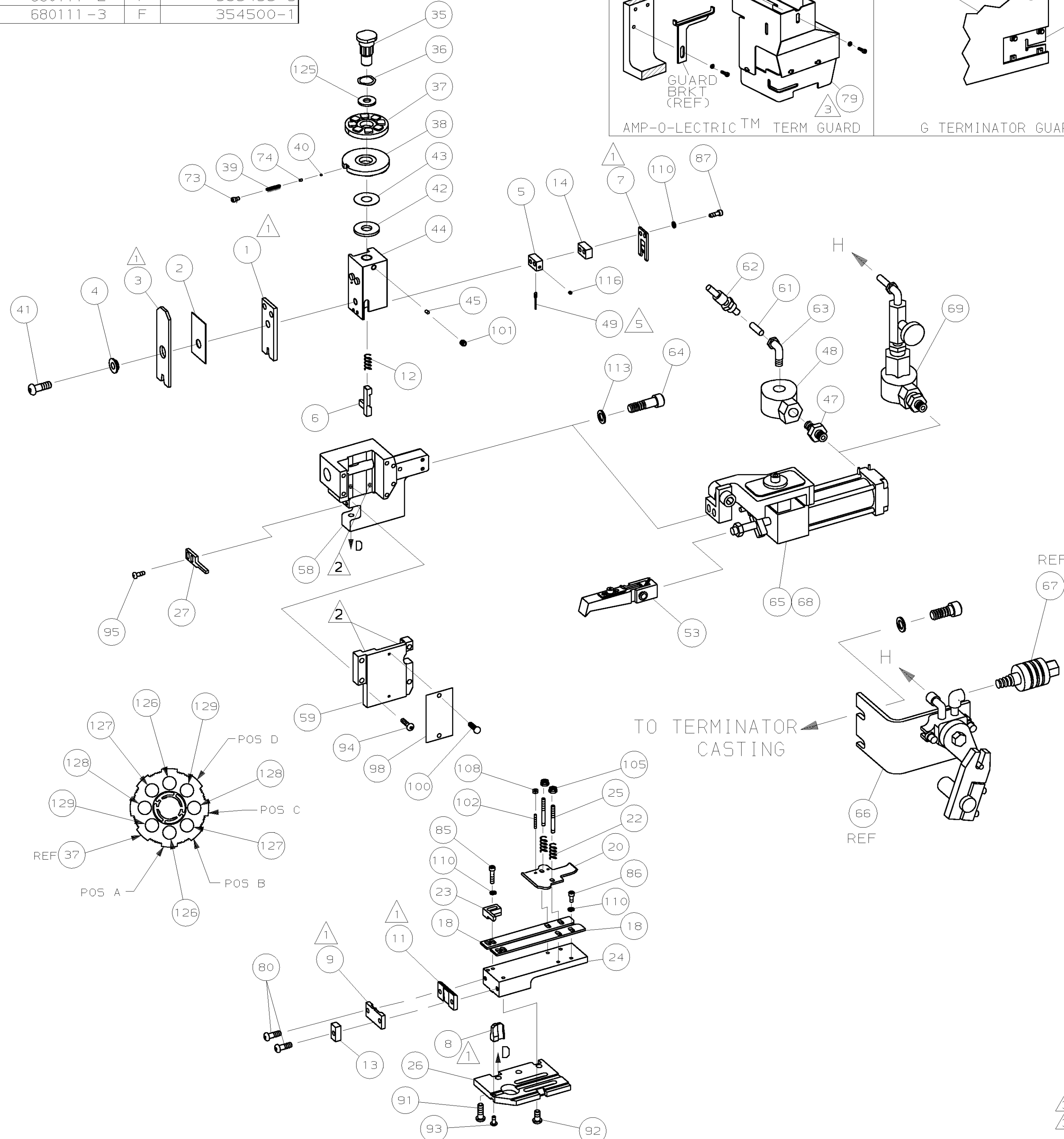
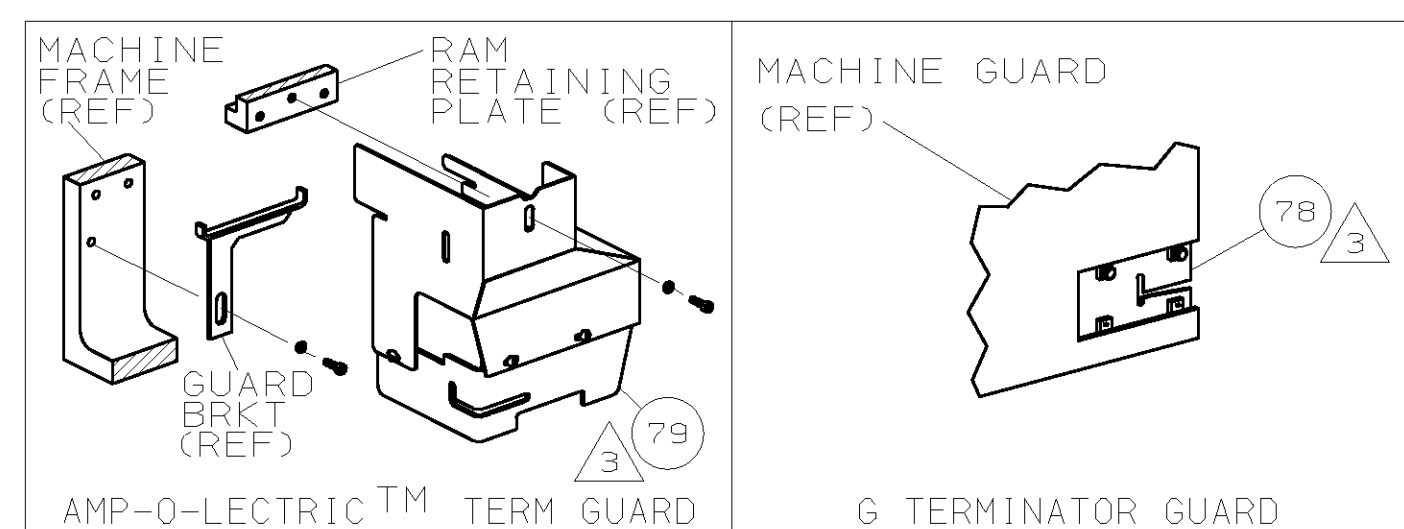


PART NUMBER	REV	FIRST USED
680111-1	F	854400-1
680111-2	F	565435-5
680111-3	F	354500-1



- ① RECOMMENDED SPARE PARTS.
- ② GREASE LIGHTLY.
- ③ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- ④ SEE DRAWING FOR COMPONENTS.
- ⑤ ADJUSTMENT MAY BE REQUIRED WHEN TERMINATING DIFFERENT TERMINALS.
- ⑥ BEND EXISTING LANCE.

TERMINAL NAME: .375 FASTIN-FASTON RECEPT

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.114 ±.002	6mm ²
B	.105 ±.002	5mm ²
C	.100 ±.002	4.5mm ²
D	.096 ±.002	4mm ²

CRIMP	SIZE	TYPE	RANGE
WIRE	.140	F	4mm ² -6mm ²
INSUL	.210	O/L	3.25-4.2mm
FEED	1.110	APPL INST	408-8039
		SET UP GAGE	458638-1
		LAYOUT	L1589

TERM APPL SPEC 114-20021 WIRE STRIP LENGTH .225-.255

QTY	RECD	PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	2	-	C	5-354778-5	PIN, WIRE DISC (.2770)D	129
2	2	2	-	C	4-354778-7	PIN, WIRE DISC (.2730)C	128
2	2	2	-	C	3-354778-4	PIN, WIRE DISC (.2665)B	127
2	2	2	-	C	1-354778-3	PIN, WIRE DISC (.2560)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
							124
							123
							122
							121
							120
							119
							118
							117
1	1	1	-	A	1-21006-8	SKT SKT SET (2-56x.25)HOLDER	116
							115
							114
2	2	2	-	A	21024-5	WASHER, LOCK (NO.10)SHEAR PL	113
							112
							111
7	7	7	-	A	21024-4	WASHER, LOCK (NO.8)SHEAR BL	110
							109
2	2	2	-	A	21018-4	NUT, HEX (4-40)DRAG	108
							107
							106
2	2	2	-	A	21022-2	NUT, HEX 5L (8-32)DRAG STUD	105
							104
							103
2	2	2	-	A	2-21006-6	SCR,SKT SET (4-40x.62)DRAG	102
1	1	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
							99
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
							97
							96
2	2	2	-	A	2-21002-2	SCR,BHC (8-32x.50)STRIPPER	95
4	4	4	-	A	2-21002-9	SCR,BHC (10-32x.75)CAP	94
1	1	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
3	3	3	-	A	2-22733-8	SCR,BHC (1/4-20x.62)H5G	91
							90
							89
							88
2	2	2	-	A	2-21000-8	SCR,5HC (8-32x.62)SLUG BLADE	87
3	3	3	-	A	2-21000-6	SCR,5HC (8-32x.38)STRIP GUIDE	86
2	2	2	-	A	3-21000-0	SCR,5HC (8-32x.88)R STRIP GUIDE	85
							84
							83
							82
							81
2	2	2	-	A	3-21002-1	SCR,BHC (10-32x1.00)5H PL	80
-	1	-	-	A	455750-7	GUARD ASSY	79
REF	-	-	-	A	679532-1	INSERT, GUARD	78
							77
							76
							75
1	1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR,SKT CAP (6-32x.25)CP DSC	73
							72
							71

QTY	RECD	PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-1						LEADMAKER	AIRFEED
-2						BENCH MODEL K	AIRFEED
-3						BENCH MODEL G	AIRFEED
							70
-	1	-	-	C	692655-5	AIR FEED VALVE ASSY	69
1	-	1	-	B	1-460277-9	AIR FEED ASSY	68
-	REF	-	-	A	24042-2	VALVE, SHUT OFF	67
-	REF	-	-	C	692655-6	AIR FEED VALVE ASSY	66
-	1	-	-	B	1-460277-5	AIR FEED ASSY	65
2	2	2	-	A	3-21000-9	SCR,5HC (10-32x1.00)AIR ASSY	64
1	-	1	-	A	983427-6	ELBOW,SWIVEL 1/8 NPT-1/4 T	63
1	-	1	-	A	23238-1	QUICK DISCONNECT	62
12.00	-	12.00	IN	A	27319-4	TUBING, POLY-FLO Ø.25	61
							60
1	1	1	-	C	454220-1	CAP, RAM	59
1	1	1	-	D	453736-1	HOUSING	58
							57
							56
							55
							54
1	1	1	-	B	460680-1	FEED FINGER ASSY	53
							52
							51
							50
1	1	1	-	A	692987-1	PIN, FORMING	49
1	-	1	-	A	22374-7	VALVE,QUICK EXHAUST	48
1	-	1	-	A	22304-1	NIPPLE,HEX 1/8 NPT	47
							46
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455674-1	RAM	44
1	1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	1	-	A	690124-3	WASHER, RAM	42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	41
1	1	1	-	A	23241-6	BALL, STEEL	40
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	1	-	C	690142-1	DISC, INSULATION	38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A	22480-5	WASHER, SPRING	36
1	1	1	-	B	690212-1	POST, RAM	35
							34
							33
							32
							31
							30
							29
							28
1	1	1	-	B	690455-3	STRIPPER	27
1	1	1	-	D	455676-1	PLATE, BASE	26
2	2	2	-	A	22354-8	DRAG, STUD	25
1	1	1	-	B	1-458803-7	PLATE, STRIP GUIDE	24
1	1	1	-	C	240825-3	PLATE, STRIP HOLD DOWN	23
2	2	2	-	A	4-22281-1	SPRING, DRAG	22
							21
1	1	1	-	A	454177-1	DRAG, STOCK	20
							19
2	2	2	-	C	454204-5	GUIDE, STRIP (FRONT)	18
							17
							16
							15
1	1	1	-	C	3-240641-5	SPACER, SLUG BLADE	14
1	1	1	-	C	690481-1	SPACER, HOLD DOWN	13
1	1	1	-	A	23846-1	SPRING, HOLD DOWN	12
1	1	1	-	B	1-240833-3	PLATE, REAR SHEAR	11
							10
1	1	1	-	B	189750-1	PLATE, FRONT SHEAR	9
1	1	1	-	D	8-683452-2	ANVIL	8
1	1	1	-	B	690474-5	BLADE, SLUG	7
1	1	1	-	D	5-455892-9	HOLD DOWN, TERMINAL	6
1	1	1	-	C	692986-1	HOLDER, FORMING PIN	5
1	1	1	-	B	238009-1	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	805783-2	CRIMPER, INSULATION	3
1	1	1	-	B	1-455888-8	SPACER, CRIMPER	2
1	1	1	-	C	456425-8	CRIMPER, WIRE	1

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LOC A
DIST 66

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:

DR	7/77/94	APP	7-13-94
R	O WILSON	T	ELBIN
CHK	7-11-94	REL	9/21/94
C	ERISMAN	B.	MORGAN

NAME: END FEED HDM APPLICATOR MACHINE REF: MINI APPL
SCALE: - DWG NO: 680111 SHEET 1 OF 1 REV F

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