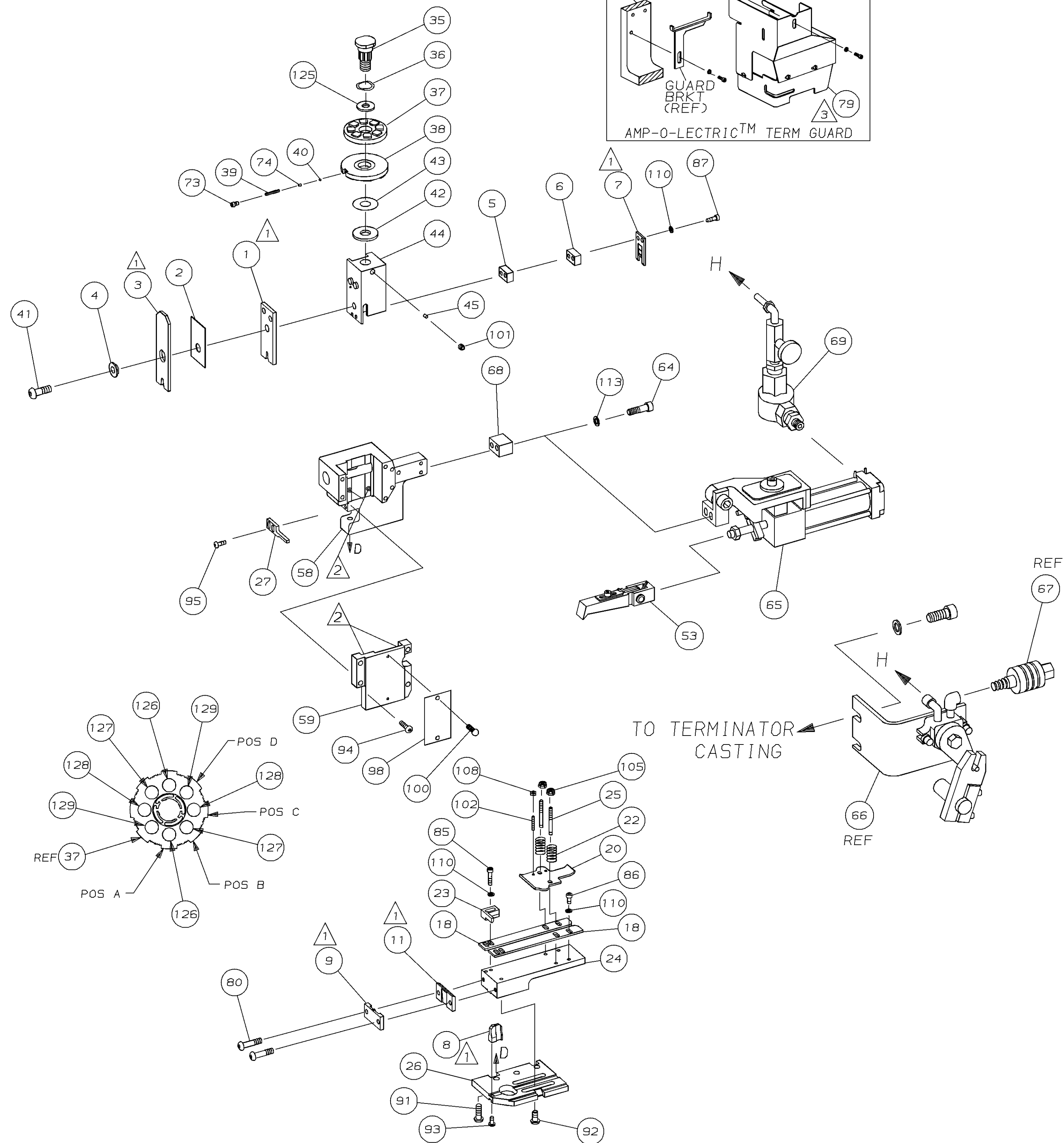
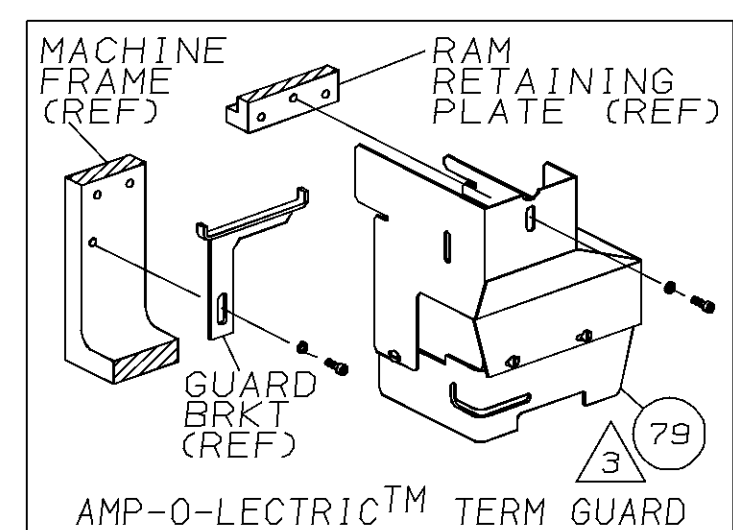


PART NUMBER	REV	FIRST USED
466877-2	E	565435-5



- 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 CUT TO LENGTH AT ASSEMBLY.

TERMINAL NAME: .375 FASTIN-FASTON™ TAB					
280074		CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE			
A	.121 ±.002 [3.07 ±0.05mm]	7			
B	.114 ±.002 [2.9 ±0.05mm]	8			
C	.105 ±.002 [2.67 ±0.05mm]	9			
D	.098 ±.002 [2.49 ±0.05mm]	10			
CRIMP	SIZE	TYPE	RANGE		
WIRE	.250 [6.35mm]	F	10-7		
INSUL	.320 [8.13mm]	0	.200-.275		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	114-0021	1.550	408-8039	458638-1	1110

QTY	REV	DESCRIPTION	ITEM NO
2	-	C 8-354778-5 PIN, WIRE DISC (.2920)D	129
2	-	C 7-354778-1 PIN, WIRE DISC (.2850)C	128
2	-	C 5-354778-3 PIN, WIRE DISC (.2760)B	127
2	-	C 3-354778-9 PIN, WIRE DISC (.2690)A	126
1	-	A 986950-1 WASHER, FLAT PRECISION	125
			124
			123
			122
			121
			120
			119
			118
			117
			116
			115
			114
2	-	A 21024-5 WASHER, LOCK (#10) AIR ASSY	113
			112
7	-	A 21024-4 WASHER, LOCK (NO. 8) SHEAR BL	111
			110
2	-	A 21018-4 NUT, HEX (4-40) DRAG	108
			107
			106
2	-	A 21022-2 NUT, HEX SL (8-32) DRAG STUD	105
			104
			103
2	-	A 2-21006-6 SCR, SKT SET (4-40x.62) DRAG	102
1	-	A 21009-2 SCR, SKT SET (1/4-20x.25) RAM	101
2	-	A 21017-2 SCR, DRIVE (#2x.19) ID PLATE	100
			99
1	-	B 461264-1 PLATE, IDENTIFICATION	98
			97
			96
2	-	A 2-21002-2 SCR, BHC (8-32x.50) STRIPPER	95
4	-	A 2-21002-9 SCR, BHC (10-32x.75) CAP	94
1	-	A 22733-8 SCR, BHC (8-32x.38 LW) ANVIL	93
4	-	A 3-21002-3 SCR, BHC (1/4-20x.50) ST 6D PL	92
3	-	A 2-22733-8 SCR, BHC (1/4-20x.62) HSG	91
			90
			89
			88
2	-	A 3-21000-2 SCR, SHC (8-32x1.16) SLUG BLADE	87
3	-	A 2-21000-6 SCR, SHC (8-32x.38) STRIP GUIDE	86
2	-	A 2-21000-9 SCR, SHC (8-32x.75) R STRIP GUIDE	85
			84
			83
			82
			81
2	-	A 3-21002-0 SCR, BHC (10-32x.88) SHEAR PL	80
1	-	A 455750-7 GUARD ASSY	79
			78
			77
			76
			75
1	-	A 690603-1 SPRING, ASSIST	74
1	-	A 23030-1 SCR, SKT CAP (6-32x.25) CP DSC	73
			72
			71

QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY	REV	DESCRIPTION	ITEM NO
1	-	C 692655-5 AIR FEED VALVE ASSY	70
1	-	A 461690-1 SPACER, AIR FEED	69
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 (2 INCH)	65
2	-	A 4-21000-3 SCR, SHC (10-32x2.00) AIR ASSY	64
			63
			62
			61
			60
1	-	C 454220-1 CAP, RAM	59
1	-	D 453736-1 HOUSING	58
			57
			56
			55
			54
1	-	B 460680-2 FEED FINGER ASSY	53
			52
			51
			50
			49
			48
			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 690686-1 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
			32
			31
			30
			29
			28
1	-	A 690455-3 STRIPPER	27
1	-	D 455676-2 PLATE, BASE	26
2	-	A 22354-9 DRAG, STUD	25
1	-	B 455678-3 PLATE, STRIP GUIDE	24
1	-	C 240825-5 PLATE, STRIP HOLD DOWN	23
2	-	A 4-22281-1 SPRING, DRAG	22
			21
1	-	A 454177-1 DRAG, STOCK	20
			19
2	-	C 1-454204-0 GUIDE, STRIP (FRONT)	18
			17
			16
			15
			14
			13
			12
1	-	B 240644-5 PLATE, REAR SHEAR	11
			10
1	-	B 1-690482-8 PLATE, FRONT SHEAR	9
1	-	D 683452-2 ANVIL	8
1	-	B 3-690474-6 BLADE, SLUG	7
1	-	C 5-240641-3 SPACER, SLUG BLADE	6
1	-	C 5-240641-6 SPACER, SLUG BLADE	5
1	-	B 238009-3 SPACER, BLOCK CRIMPER	4
1	-	C 683454-3 CRIMPER, INSULATION	3
1	-	B 1-455888-2 SPACER, CRIMPER	2
1	-	C 456432-2 CRIMPER, WIRE	1

QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

LOC A
DIST 66

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:
 2 PLC DEC ±.25
 3 PLC DEC ±.
 4 PLC DEC ±.
 ANGLES ±.
 REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL - HT TR - FIN -

DR D.SALTZER 11-1-95 APP T.BEDDICK 11-14-95
 CHK 11-14-95 REL 11/16/95
 C.ERISMAN B. MORGAN

NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL
 SCALE - DWG NO 466877 SHEET 1 OF 1 REV E

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