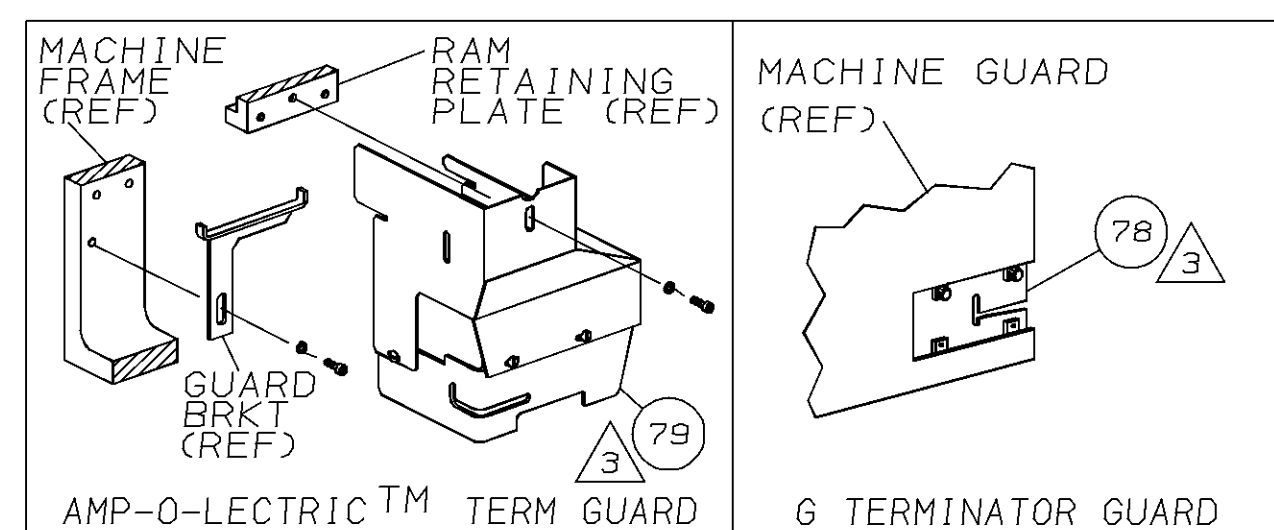


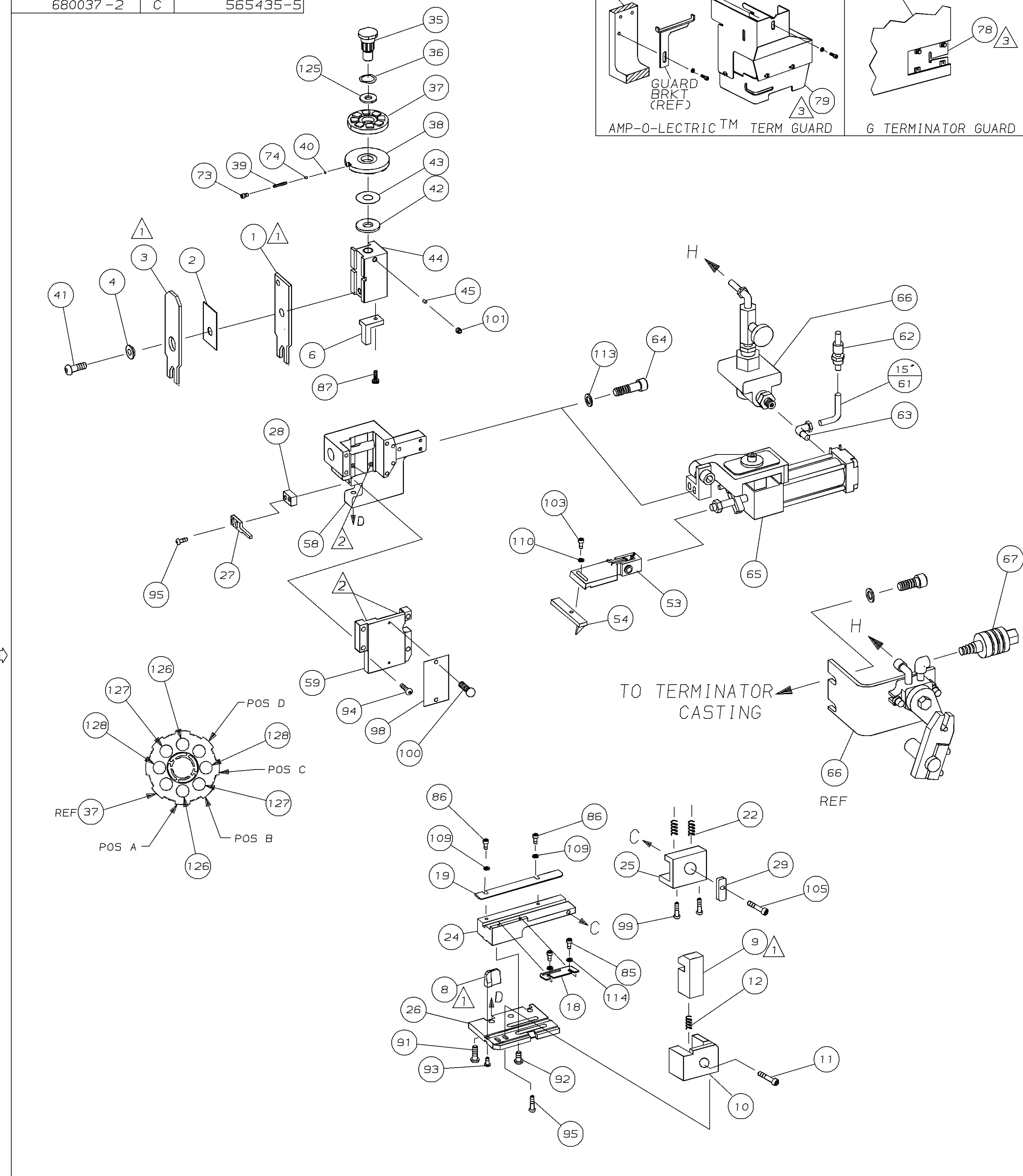
PART NUMBER	REV	FIRST USED
680037-1	C	854400-1
680037-2	C	565435-5



TERMINAL NAME: 2.5mm FLAG CONTACT, SOCKET						
CRIMPING DATA						
PAD LTR	CRIMP HEIGHT		WIRE SIZE			
A	.056 ± .002 [1.42 ± 0.05mm]		1mm <sup>2</sup>			
B	.052 ± .002 [1.32 ± 0.05mm]		0.75mm <sup>2</sup>			
C	.048 ± .002 [1.22 ± 0.05mm]		0.5mm <sup>2</sup>			
D	NOT		USED			
CRIMP	SIZE	TYPE	RANGE			
WIRE	.080 [2.03mm]	F	0.5 - 1mm <sup>2</sup>			
INSUL	.110 [2.79mm]	F	1.4 - 2.3mm			
WIRE STRIP LENGTH	TERM APPL	SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	-	-	.788	408-8039	458638-1	L1527

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	-	-	-	692655-5	AIR FEED VALVE ASSY	70
1	-	-	-	24042-2	VALVE, SHUT OFF	69
1	-	-	-	692655-6	AIR FEED VALVE ASSY	68
1	-	-	-	460277-1	AIR FEED ASSY	67
2	2	-	-	3-21000-9	SCR,SHC 10-32x1.00 AIR ASSY	66
-	1	-	-	22294-6	ELBOW, TUBING 1/8NPT - 1/4 T	65
-	1	-	-	23238-1	QUICK DISCONNECT	64
12.00	12.00	IN	-	27319-4	TUBING, POLY-FLO Ø.25	63
1	1	-	-	467284-1	CAP, RAM	62
1	1	-	-	683742-1	HOUSING	61
1	1	-	-	679904-1	PAWL, FEED	60
1	1	-	-	461062-1	HOLDER, FEED FINGER	59
1	1	-	-	690191-1	PLUG, NYLON	58
1	1	-	-	683741-2	RAM	57
1	1	-	-	690125-1	WASHER, LAMINATED	56
1	1	-	-	690124-9	WASHER, RAM	55
1	1	-	-	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	54
1	1	-	-	23241-6	BALL, STEEL	53
1	1	-	-	690170-1	SPRING, COMPRESSION	52
1	1	-	-	690142-1	DISC, INSULATION	51
1	1	-	-	354777-1	WIRE DISC, PLASTIC	50
1	1	-	-	22480-5	WASHER, SPRING	49
1	1	-	-	690212-1	POST, RAM	48
1	1	-	-	240793-1	LEVER, DRAG RELEASE	47
1	1	-	-	3-690451-2	SPACER, STRIPPER	46
1	1	-	-	240639-1	STRIPPER	45
1	1	-	-	679850-1	PLATE, BASE	44
1	1	-	-	240792-1	DRAG, TERMINAL	43
1	1	-	-	679868-1	PLATE, STRIP GUIDE	42
2	2	-	-	1-22284-0	SPRING, DRAG	41
1	1	-	-	679768-1	GUIDE, STRIP (REAR)	40
1	1	-	-	690438-2	GUIDE, STRIP (FRONT)	39
1	1	-	-	5-22280-0	SPRING, SHEAR	38
1	1	-	-	1-609461-3	STOP, SHEAR	37
1	1	-	-	679829-1	HOLDER, SHEAR	36
1	1	-	-	679835-1	SHEAR, FLOATING	35
1	1	-	-	679887-1	ANVIL	34
1	1	-	-	467499-3	HOLD DOWN, TERMINAL	33
1	1	-	-	1-238009-2	SPACER, BLOCK CRIMPER	32
1	1	-	-	5-683453-0	CRIMPER, INSULATION	31
1	1	-	-	1-455888-6	SPACER, CRIMPER	30
1	1	-	-	2-456405-7	CRIMPER, WIRE	29

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	-	-	2-354779-4	PIN, WIRE DISC (.3110)C	129
2	2	-	-	1-354779-6	PIN, WIRE DISC (.3070)B	128
2	2	-	-	354779-7	PIN, WIRE DISC (.3025)A	127
1	1	-	-	986950-1	WASHER, FLAT PRECISION	126
						125
						124
						123
						122
						121
						120
						119
						118
						117
						116
						115
2	2	-	-	21024-2	WASHER, LOCK (NO.4) ST GU PL	114
2	2	-	-	21024-5	WASHER, LOCK (NO.10) SHEAR PL	113
						112
						111
1	1	-	-	21024-4	WASHER, LOCK (NO.8) FEED	110
2	2	-	-	21024-3	WASHER, LOCK (NO.6) ST GU PL	109
						108
						107
1	1	-	-	22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER	106
						105
						104
1	1	-	-	2-21000-6	SCR,SHC(8-32x.38)FEED HOLDER	103
2	2	-	-	2-21006-6	SCR,SKT SET(4-40x.62)DRAG	102
1	1	-	-	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	-	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
2	2	-	-	3-21002-0	SCR,BHC(10-32x.88)DRAG	99
1	1	-	-	461264-1	PLATE, IDENTIFICATION	98
						97
						96
2	2	-	-	2-21002-2	SCR,BHC(8-32x.50)STRIPPER	95
4	4	-	-	2-21002-9	SCR,BHC(10-32x.75)CAP	94
1	1	-	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	93
4	4	-	-	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
3	3	-	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	91
						90
						89
						88
1	1	-	-	3-21000-7	SCR,SHC(8-32x.50)SHEAR DEP	87
2	2	-	-	2-21000-0	SCR,SHC(8-32x.50)STRIP GUIDE	86
2	2	-	-	1-21000-3	SCR,SHC(4-40x.25)F ST GU	85
						84
						83
						82
						81
2	2	-	-	3-21000-8	SCR,SKT CAP(10-32x.88)SH PL	80
1	-	-	-	455750-7	GUARD ASSY	79
-	-	REF	-	679532-1	INSERT, GUARD	78
						77
						76
						75
1	1	-	-	690603-1	SPRING, ASSIST	74
1	1	-	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
						72
						71



- 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 ITEM 78 REQUIRED FOR BENCH G TERMINATOR ONLY.

LOC A  
DIST 66

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680037

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		PARTS LIST	
QTY	REV	U/M	DWG SIZE
-2	-1	U/M	DWG SIZE

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.		MATERIAL		FINISH	
DR	11/5/93	APP	11/8/93	HT TR	-
P. MATHIAS		B. WOLFE		FIN	-
CHK	11/8/93	REL	11/19/93		
3 PLC DEC ± .25		C. ERISMAN	G. OCHENIS		
4 PLC DEC ± .					

NAME	END FEED HDM APPLICATOR	MACHINE REF	MINI APPL
SCALE	DWG NO	680037	SHEET REV
			1 OF 1 C