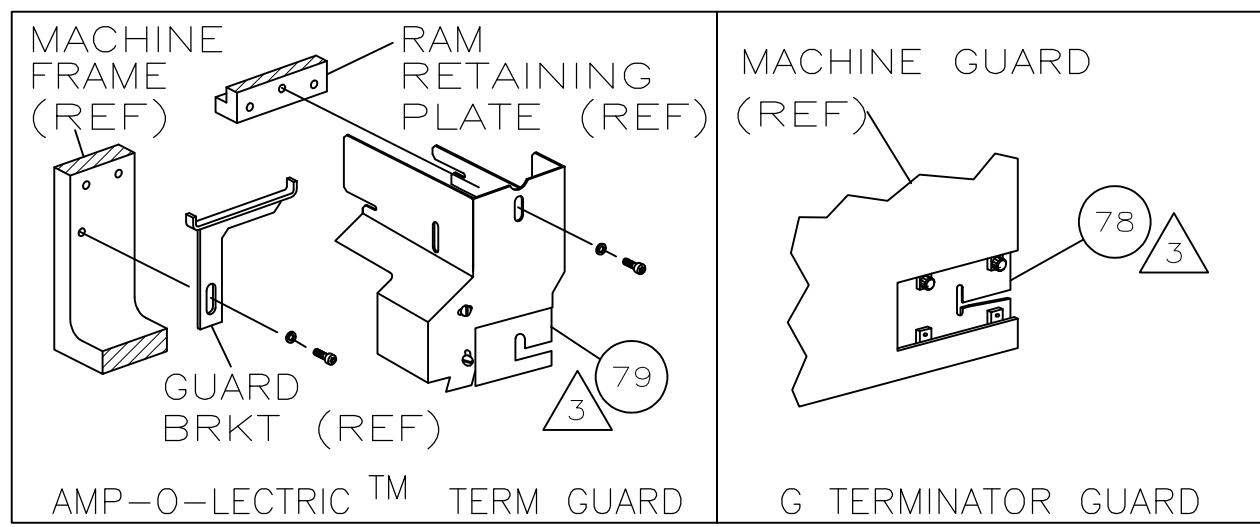


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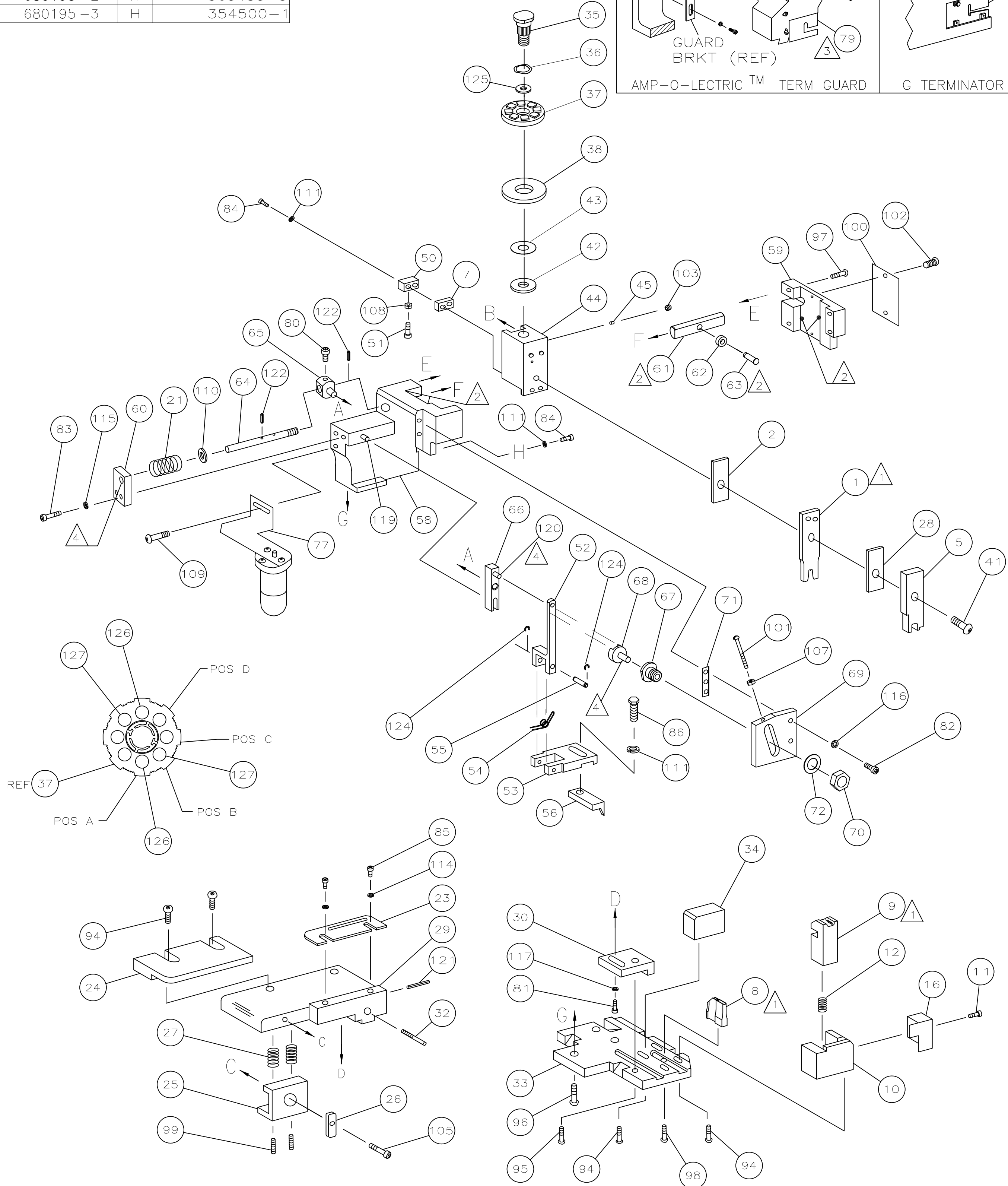
PART NUMBER	REV	FIRST USED
680195-1	H	122500-1
680195-2	H	565435-5
680195-3	H	354500-1



TERMINAL NAME: METRIMATE POWER CONTACT									
PIN		SOCKET		CRIMPING DATA					
213845		213847		PAD LTR	CRIMP HEIGHT			WIRE SIZE	
				A	.086 ±.002 [2.18 ±0.05mm]			12	
				B	.078 ±.002 [1.98 ±0.05mm]			14	
				C	.073 ±.002 [1.85 ±0.05mm]			16	
				D	NOT			USED	
				CRIMP		SIZE		TYPE	RANGE
				WIRE		.130 [3.30mm]		F	16-14
				INSUL		-		-	-
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	LAYOUT
.265-.295		114-10043		.750		408-8040		458637-1	L1672

LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			H	ECR-07-013870	6-2007	MY	GB

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED



POST FEED 1 5/8 STROKE

PRE FEED 1 1/8 STROKE

PRE FEED 1 5/8 STROKE

ROTATED 180°

ROTATED 180°

ROTATED 180°

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH 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 46.

							129
2	2	2	—	9-354778-1	PIN, WIRE DISC (.2950)C		128
2	2	2	—	8-354778-0	PIN, WIRE DISC (.2895)B		127
2	2	2	—	6-354778-3	PIN, WIRE DISC (.2810)A		126
1	1	1	—	986950-1	WASHER, FLAT PRECISION		125
REF	REF	REF	—	21045-3	RING,RET "C"(Ø.187)FD FING PIN		124
							123
REF	REF	REF	—	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD		122
1	1	1	—	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL		121
REF	REF	REF	—	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER		120
REF	REF	REF	—	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING		119
							118
1	1	1	—	21024-5	WASHER, LOCK(#10)ADJ BLOCK		117
REF	REF	REF	—	21024-5	WASHER,LOCK(#10)ADJ PLATE		116
REF	REF	REF	—	21024-5	WASHER,LOCK(#10)FEED GDE ROD		115
2	2	2	—	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE		114
							113
							112
4	4	4	—	21024-4	WASHER,LOCK(#8)STRIPPER		111
REF	REF	REF	—	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ		110
—	1	—	—	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY		109
1	1	1	—	21018-5	NUT,HEX(NO.6)HOLDDOWN		108
REF	REF	REF	—	21018-5	NUT,HEX(6-32)FEED ADJ		107
							106
1	1	1	—	22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER		105
							104
1	1	1	—	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM		103
2	2	2	—	21017-2	SCR,DRIVE(#2x.19)ID PLATE		102
REF	REF	REF	—	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ		101
1	1	1	—	461264-1	PLATE, IDENTIFICATION		100
2	2	2	—	5-21006-6	SCR,SET(10-32x.75)DRAG		99
1	1	1	—	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		98
REF	REF	REF	—	2-21002-9	SCR,BHC(10-32x.75)CAP		97
REF	REF	REF	—	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING		96
REF	REF	REF	—	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK		95
6	6	6	—	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN		94
							93
							92
1	1	1	—	1-21002-7	SCR,BHC(6-32x.38)CAM		91
							90
							89
							88
							87
1	1	1	—	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER		86
2	2	2	—	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE		85
3	3	3	—	2-21000-7	SCR,SHC(8-32x.50)STRIPPER		84
REF	REF	REF	—	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD		83
REF	REF	REF	—	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK		82
1	1	1	—	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL		81
REF	REF	REF	—	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK		80
—	REF	—	—	455749-1	GUARD, WINDOW		79
REF	—	—	—	679532-1	INSERT, GUARD		78
—	1	—	—	1-465184-0	LUBRICATOR ASSY		77
							76
							75
							74
							73
REF	REF	REF	—	458109-1	WASHER, SPECIAL		72
REF	REF	REF	—	690517-1	SPACER		71
-3	-2	-1	U/M	PART NO	DESCRIPTION		ITEM NO
QTY REQD PER ASSY				PARTS LIST			

REF	REF	REF	—	22594-8	NUT, HEX(1/2-20)	70
REF	REF	REF	—	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	—	240626-1	SHAFT, PIVOT	68
REF	REF	REF	—	240633-1	BUSHING	67
REF	REF	REF	—	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	—	240629-1	BLOCK, PIVOT	65
REF	REF	REF	—	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	—	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	—	240658-1	ROLLER, CAM	62
REF	REF	REF	—	454398-2	ROD, FEED	61
REF	REF	REF	—	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	—	454220-1	CAP, RAM	59
REF	REF	REF	—	454485-1	HOUSING	58

1	1	1	—	1—694433—6	PAWL, FEED	56
REF	REF	REF	—	240624—1	PIN, FEED FINGER	55
REF	REF	REF	—	691499—1	SPRING, FEED FINGER	54
REF	REF	REF	—	690541—1	HOLDER, FEED FINGER	53
REF	REF	REF	—	455679—2	LEVER, TERMINAL FEED ARM	52
1	1	1	—	811242—2	BUMPER, HOLDDOWN	51
1	1	1	—	690753—1	SPACER, TONKER	50
1	—	—	—	690602—6	CAM, PRE—FEED 1 5/8 ST	49
—	1	—	—	690602—5	CAM, PRE—FEED 1 1/8 ST	48
—	—	1	—	690501—4	CAM, POST—FEED 1 5/8 ST	47
1	1	1	—	459456—2	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	—	690191—1	PLUG, NYLON	45
1	1	1	—	455673—1	RAM	44
1	1	1	—	690125—1	WASHER, LAMINATED	43
1	1	1	—	690124—1	WASHER, RAM	42
1	1	1	—	7—21002—9	BOLT, CRIMPER(5/16x1.00)	41

1	1	1	—	690223-2	SPACER, INSULATION DISC	38
1	1	1	—	354777-1	WIRE DISC, PLASTIC	37
1	1	1	—	22480-5	WASHER, SPRING	36
1	1	1	—	690212-1	POST, RAM	35
1	1	1	—	690786-5	SUPPORT, TERMINAL	34
REF	REF	REF	—	455675-1	PLATE, BASE	33
1	1	1	—	690432-3	SCREW, ADJUSTMENT	32
						31
REF	REF	REF	—	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	—	458144-1	PLATE, STRIP GUIDE	29
1	1	1	—	1-455888-6	SPACER, FRONT SHEAR DEP	28
2	2	2	—	1-22284-0	SPRING, DRAG	27
1	1	1	—	356835-1	LEVER, DRAG RELEASE	26
1	1	1	—	240792-1	DRAG, TERMINAL	25
1	1	1	—	5-690504-8	GUIDE, STRIP (REAR)	24
1	1	1	—	690438-1	GUIDE, STRIP (FRONT)	23
—	—	1	—	690472-2	STRIPPER	22
REF	REF	REF	—	4-22284-9	SPRING, FEED RETURN	21

1	1	—	—	691353—1	STRIPPER	19
						18
1	1	1	—	691667—3	GUARD, CHIP (FRONT)	17
						15
						14
						13
1	1	1	—	3—22280—3	SPRING, SHEAR	12
1	1	1	—	690461—2	STOP, SHEAR	11
1	1	1	—	1—690459—0	HOLDER, SHEAR (FRONT)	10
1	1	1	—	454276—5	SHEAR, FLOAT (FRONT)	9
1	1	1	—	7—683403—8	ANVIL	8
1	1	1	—	6—240641—4	SPACER, DEPRESSOR (REAR)	7

1	1	1	—	1-455889-8	DEPRESSOR, SHEAR (FRONT)	5
						4
						3
1	1	1	—	455888-1	SPACER, CRIMPER	2
1	1	1	—	1-456410-6	CRIMPER, WIRE	1
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
INCHES		APPROVED: A. REDDICK 9/15/95		SIDE FEED HDM APPLICATOR	
		PRODUCT SPEC		-	
		APPLICATION SPEC		-	
		SIZE		CAGE CODE	
		DRAWING NO.		RESTRICTED TO	
MATERIAL		WEIGHT		A1 00779 C-680195	
FINISH		CUSTOMER DRAWING		SCALE - SHEET 1 of 1 REV H	

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