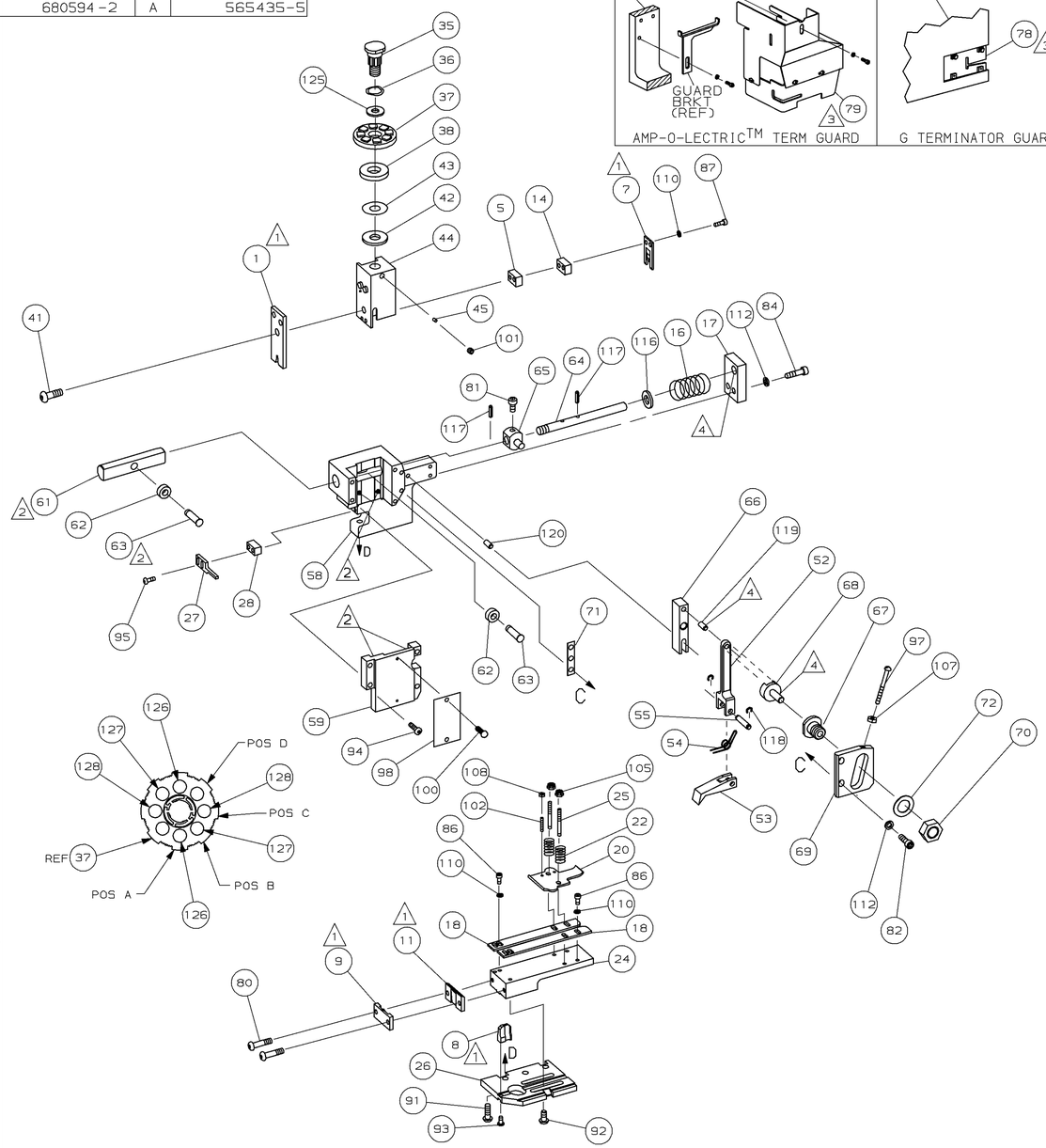
DRAWING MADE IN THIRD ANGLE PROJECTION

680594 ⇔ 680594

/home/amp29062/appL

PART NUMBER	REV	FIRST USED
680594-1	A	122500-1
680594-2	A	565435-5



TERMINAL NAME: TERMINAL, RING

286693

CRIMP DATA (NON-AMP TERMINAL-CUST SPEC)

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.099 ±.002 [2.51 ±0.05mm]	13.5
B	.095 ±.002 [2.41 ±0.05mm]	14
C	.093 ±.002 [2.36 ±0.05mm]	14.5
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.140 [3.56mm]	F	14.5-13.5
INSUL	-	-	-

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.234-.266	NONE	.870	408-8039	458638-1	L2049

							129
2	2	-	C	3-354778-5	PIN, WIRE DISC (.2670)C		128
2	2	-	C	3-354778-1	PIN, WIRE DISC (.2650)B		127
2	2	-	C	2-354778-3	PIN, WIRE DISC (.2610)A		126
1	1	-	A	986950-1	WASHER, FLAT PRECISION		125
1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE		124
1	1	-	-	4088039	EF APPL INST 408-8039		123
							122
							121
REF	REF	-	A	1-21030-7	PIN,DOWEL(ø.187x1.50)HSG		120
REF	REF	-	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER		119
REF	REF	-	A	21045-3	RING,RET"C"(ø.187)FD PIN		118
REF	REF	-	A	5-21028-1	PIN,STD SPRING(ø.12)FD ADJ ROD		117
REF	REF	-	A	21899-4	WASHER,FLAT(ø5/16)SCR ADJ		116
							115
							114
							113
REF	REF	-	A	21024-5	WASHER,LOCK(NO.10)FD ROD GDE		112
							111
6	6	-	A	21024-4	WASHER,LOCK(NO.8)SHEAR BL		110
							109
2	2	-	A	21018-4	NUT,HEX(4-40)DRAG		108
REF	REF	-	A	21018-5	NUT,HEX(6-32)FD ADJ PL		107
							106
2	2	-	A	21022-2	NUT,HEX SL(8-32)DRAG STUD		105
							104
							103
2	2	-	A	2-21006-6	SCR,SKT SET(4-40x.62)DRAG		102
1	1	-	A	21009-2	SCR,SKT SET(1/4-20x.25)RAM		101
2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE		100
1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM		99
1	1	-	B	461264-1	PLATE, IDENTIFICATION		98
REF	REF	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ		97
							96
2	2	-	A	2-21002-2	SCR,BHC(8-32x.50)STRIPPER		95
REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)HSG CAP		94
1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		93
4	4	-	A	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL		92
REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)BASE PL		91
							90
							89
							88
2	2	-	A	2-21000-8	SCR,SHC(8-32x.62)SLUG BLADE		87
4	4	-	A	2-21000-6	SCR,SHC(8-32x.38)STRIP GUIDE		86
							85
REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GDE		84
							83
REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FEED ADJ PL		82
REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLOCK		81
2	2	-	A	3-21002-0	SCR,BHC(10-32x.88)SHEAR PL		80
REF	-	-	A	455745-1	GUARD, WINDOW	3	79
-	REF	-	A	679532-1	INSERT, GUARD	6 3	78
							77
							76
							75
							74
							73
REF	REF	-	A	458109-1	WASHER, FLAT (SPECIAL)		72
REF	REF	-	A	690517-1	SPACER		71
-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION		ITEM NO

QTY REQD PER ASSY — PARTS LIST

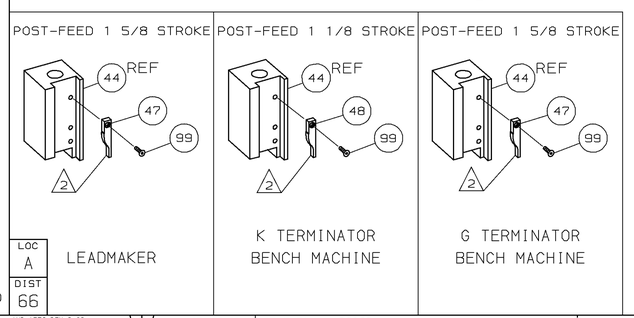
-1	LEADMAKER & BENCH MODEL G			MECH POST FEED			
-2	BENCH MODEL K			MECH POST FEED			
REF	REF	-	A	22594-8	NUT, HEX		70
REF	REF	-	B	240628-1	PLATE, ADJ		69
REF	REF	-	B	240626-1	SHAFT, PIVOT		68
REF	REF	-	B	240633-1	BUSHING		67
REF	REF	-	A	455680-1	LEVER, INTERMEDIATE		66
REF	REF	-	B	240629-1	BLOCK, PIVOT	D	65
REF	REF	-	A	240632-2	SCR, ADJ		64
REF	REF	-	B	240659-3	PIN, CAM ROLLER		63
REF	REF	-	B	240658-1	CAM, ROLLER		62
REF	REF	-	B	454398-1	ROD, FEED		61
							60
REF	REF	-	C	454220-1	CAP, RAM		59
REF	REF	-	D	453736-1	HOUSING		58
							57
							56
REF	REF	-	B	240624-1	PIN, FEED FINGER		55
REF	REF	-	B	691499-1	SPRING, FEED FINGER		54
REF	REF	-	B	240635-1	FINGER, FEED		53
REF	REF	-	B	240634-1	LEVER, TERMINAL		52
							51
							50
							49
1	-	-	B	690501-3	CAM, POST FEED 1 1/8 ST		48
-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST		47
							46
1	1	-	A	690191-1	PLUG, NYLON		45
1	1	-	C	455674-1	RAM		44
1	1	-	A	690125-1	WASHER, LAMINATED	C	43
1	1	-	A	1-690124-4	WASHER, RAM		42
1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)		41
							40
							39
1	1	-	A	690223-2	SPACER, INSULATION DISC		38
1	1	-	D	354777-1	WIRE DISC, PLASTIC		37
1	1	-	A	22480-5	WASHER, SPRING		36
1	1	-	B	690212-1	POST, RAM		35
							34
							33
1	1	-	D	458980-1	APPLICATOR, BASIC (SUB ASSY)		32
							31
							30
							29
1	1	-	B	3-690451-2	SPACER, STRIPPER		28
1	1	-	A	240639-1	STRIPPER		27
REF	REF	-	C	455676-1	PLATE, BASE		26
2	2	-	A	22354-8	DRAG, STUD		25
1	1	-	B	455678-1	PLATE, STRIP GUIDE		24
							23
2	2	-	A	4-22281-1	SPRING, DRAG		22
							21
1	1	-	A	454177-1	DRAG, STOCK	B	20
2	2	-	C	1-458030-4	GUIDE, STRIP (FRONT)		19
2	2	-	C	1-458031-4	GUIDE, STRIP (FRONT)		18
REF	REF	-	A	454178-1	GUIDE, FEED ROD		17
REF	REF	-	A	4-22284-9	SPRING, FEED RETURN		16
							15
1	1	-	C	3-240641-0	SPACER, SLUG BLADE		14
							13
							12
1	1	-	B	240644-1	PLATE, REAR SHEAR		11
							10
1	1	-	B	690482-4	PLATE, FRONT SHEAR		9
1	1	-	D	2-240654-6	ANVIL		8
1	1	-	B	690474-4	BLADE, SLUG		7
							6
1	1	-	C	2-240641-9	SPACER, SLUG BLADE		5
							4
							3
							2
1	1	-	C	456425-2	CRIMPER, WIRE		1
-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION		ITEM NO

680594

A

QTY REQD PER ASSY — PARTS LIST

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 32.
6. ITEM 78 USED WITH G TERMINATOR ONLY.



P	F	LTR	REVISION RECORD	APP	DATE
		A	REVISED	CE	4/98

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 11MAR98 L.COLLINS | APP 11MAR98 T.ELBIN | CHK 11MAR98 C. ERISMAN | REL –

AMP Incorporated Harrisburg, PA 17105-3608

NAME END FEED HDM APPLICATOR | MACHINE REF MINI APPL

SCALE – | D | DWG NO 680594 | SHEET 1 OF 1 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO –

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