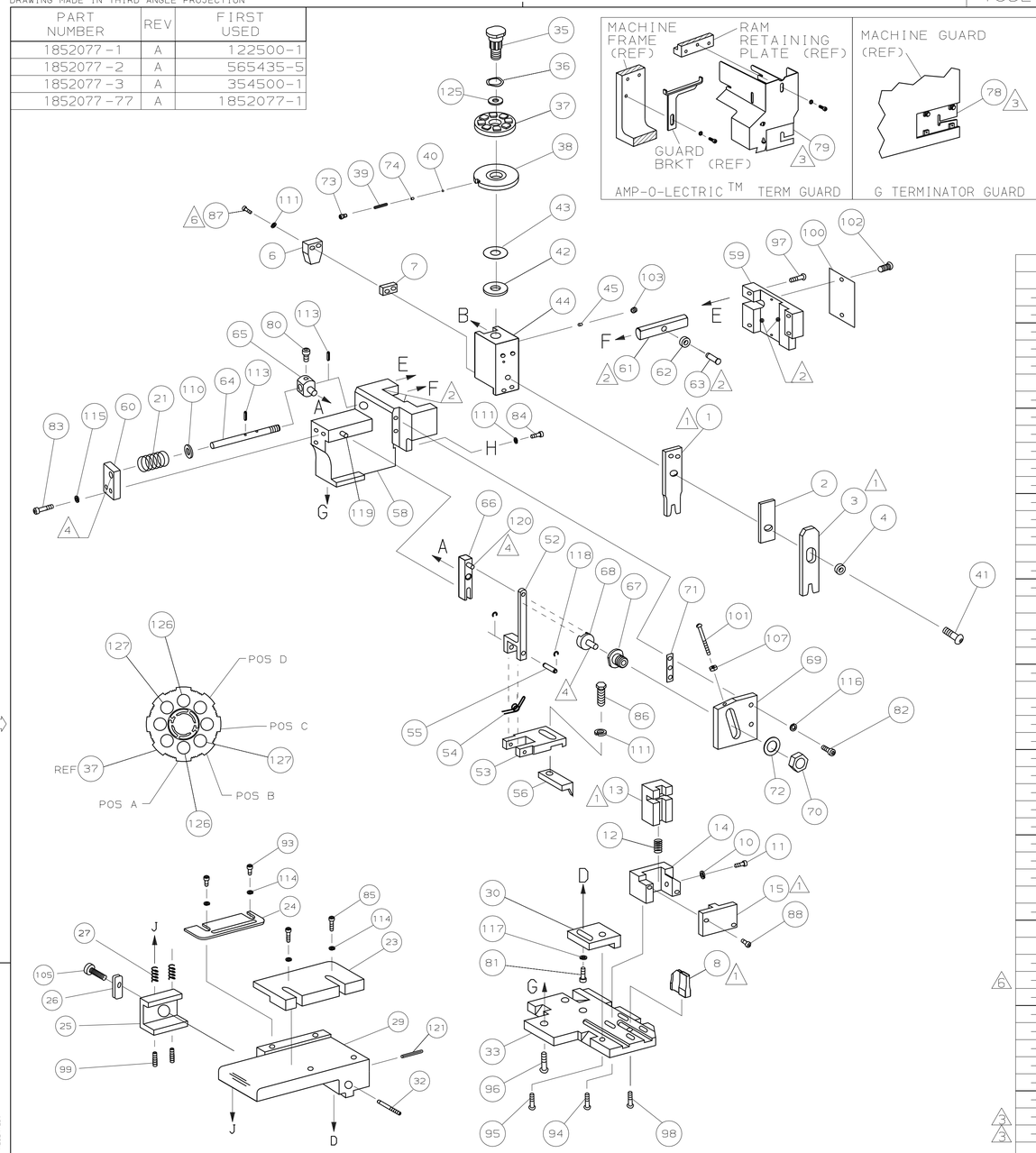
DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
1852077-1	A	122500-1
1852077-2	A	565435-5
1852077-3	A	354500-1
1852077-77	A	1852077-1



TERMINAL NAME: TERMINAL, FEMALE

AMP TERM PN	MFR TERM PN
1572739	02984777

PACKARD TERMINAL CUSTOMER CRIMP SPECS		
PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.064 ±.002 [1.63 ±0.05mm]	16
B	.060 ±.002 [1.52 ±0.05mm]	18
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.127 [3.23mm]	F	18-16
INSUL	.164 [4.17mm]	F	ø.098-.120

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.203-.219	NONE	.688	408-8040	458637-1	L4024

									ITEM NO
									129
									128
-	2	2	2	-	C	2-354779-3	PIN, WIRE DISC (.3105)B		127
-	2	2	2	-	C	1-354779-2	PIN, WIRE DISC (.3050)A		126
-	1	1	1	-	A	986950-1	WASHER, FLAT PRECISION		125
-	1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE		124
-	1	1	1	-	-	4088040	SF APPL INST 408-8040		123
									122
-	1	1	1	-	A	4-21028-0	PIN, SLTD SPRG(ø.094x.75)		121
-	1	1	1	-	A	1-21030-1	PIN,DOWEL(ø.187x.50)LEVER		120
-	1	1	1	-	A	1-21030-6	PIN,DOWEL(ø.187x1.25)HOUSING		119
-	2	2	2	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN		118
-	1	1	1	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK		117
-	2	2	2	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE		116
-	2	2	2	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD		115
-	4	4	4	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE		114
-	2	2	2	-	A	5-21028-1	PIN,SLT SPR(ø.125x.50)ADJ ROD		113
									112
-	4	4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER		111
-	1	1	1	-	A	21899-4	WASHER,FLAT(ø5/16)SCREW ADJ		110
									109
									108
-	1	1	1	-	A	21068-5	NUT,HEX(6-32)FEED ADJ		107
									106
-	1	1	1	-	A	22353-8	SCR,SHLD,SLOT HEAD(8-32)		105
									104
-	1	1	1	-	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM		103
-	2	2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE		102
-	1	1	1	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ		101
-	1	1	1	-	B	461264-1	PLATE, IDENTIFICATION		100
-	2	2	2	-	A	5-21006-6	SCR,SET (10-32x.75)DRAG		99
-	1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL		98
-	4	4	4	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP		97
-	3	3	3	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING		96
-	1	1	1	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK		95
-	2	2	2	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN		94
-	2	2	2	-	A	1-21000-3	SCR,BHC(4-40x.25)R STP GDE		93
									92
-	1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM		91
									90
									89
-	2	2	2	-	A	1-21000-9	SCR,SHC(6-32x.38)R SHEAR PLATE		88
-	2	2	2	-	A	3-21000-0	SCR,SKT CAP (8-32x.81) R DEP	6	87
-	1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER		86
-	2	2	2	-	A	1-21000-5	SCR,SHC(4-40x.50)FR ST GUIDE		85
-	1	1	1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER		84
-	2	2	2	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD		83
-	2	2	2	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK		82
-	1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL		81
-	1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK		80
-	-	REF	-	-	B	455749-1	GUARD, WINDOW	3	79
-	REF	-	-	-	B	679532-1	INSERT, GUARD	3	78
									77
									76
									75
-	1	1	1	-	A	690603-1	SPRING, ASSIST		74
-	1	1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC		73
-	1	1	1	-	A	458109-1	WASHER, SPECIAL		72
-	1	1	1	-	A	690517-1	SPACER		71
-77	-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION		ITEM NO

QTY REQD PER ASSY — PARTS LIST

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

								ITEM NO
1	1	1	-	B	22594-8	NUT,HEX(1/2-20)		70
1	1	1	-	B	240628-1	PLATE, ADJUSTMENT		69
1	1	1	-	B	240626-1	SHAFT, PIVOT		68
1	1	1	-	B	240633-1	BUSHING		67
1	1	1	-	A	455680-1	LEVER, INTERMEDIATE		66
-	1	1	-	B	240629-1	BLOCK, PIVOT	D	65
-	1	1	-	A	240632-2	SCREW, ADJ FEED ROD		64
-	1	1	-	B	240659-3	PIN, CAM ROLLER		63
-	1	1	-	B	240658-1	ROLLER, CAM		62
-	1	1	-	B	454398-2	ROD, FEED		61
-	1	1	-	A	454178-1	GUIDE, FEED ROD		60
-	1	1	-	C	454220-1	CAP, RAM		59
-	1	1	-	D	454485-1	HOUSING		58
								57
-	1	1	-	B	3-694433-9	PAWL, FEED		56
-	1	1	-	B	240624-1	PIN, FEED FINGER		55
-	1	1	-	B	691499-1	SPRING, FEED FINGER		54
-	1	1	-	B	690541-1	HOLDER, FEED FINGER		53
-	1	1	-	A	455679-1	LEVER, TERMINAL FEED ARM		52
								51
								50
-	1	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST		49
-	-	1	-	B	690602-5	CAM, PRE-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	455673-1	RAM		44
-	1	1	-	A	690125-1	WASHER, LAMINATED	C	43
-	1	1	-	A	690124-1	WASHER, RAM		42
-	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)		41
-	1	1	-	A	23241-6	BALL, STEEL		40
-	1	1	-	A	690170-1	SPRING, COMPRESSION		39
-	1	1	-	C	690142-1	DISC, INSULATION		38
-	1	1	-	D	354777-1	WIRE DISC, ASSY		37
-	1	1	-	A	22480-5	WASHER, SPRING		36
-	1	1	-	B	690212-1	POST, RAM		35
								34
-	1	1	-	D	455625-3	PLATE, BASE		33
-	2	2	-	A	1-22282-3	SPRING, DRAG		27
-	1	1	-	B	240793-1	LEVER, DRAG RELEASE		26
-	1	1	-	B	240792-3	DRAG, TERMINAL		25
-	1	1	-	D	1633462-1	GUIDE, STRIP (REAR)		24
-	1	1	-	A	2-189124-1	GUIDE, STRIP (FRONT)		23
-	-	-	1	B	690472-2	STRIPPER		22
-	1	1	-	A	4-22284-9	SPRING, FEED RETURN	B	21
								20
-	1	1	-	B	690472-1	STRIPPER		19
								18
								17
								16
-	1	1	-	C	1673256-2	PLATE, SHEAR (REAR)	1	15
-	1	1	-	C	1673255-1	HOLDER, SHEAR (REAR)		14
-	1	1	-	C	1673257-2	SHEAR, FLOAT (REAR)	1	13
-	1	1	-	A	4-22280-8	SPRING, SHEAR		12
-	1	1	-	A	1-690461-9	STOP, SHEAR		11
-	1	1	-	A	21055-5	FLAT WASHER (#6)		10
								9
1	1	1	-	C	9-662520-9	ANVIL	1	8
-	1	1	-	C	4-240641-7	SPACER, DEPRESSOR (REAR)		7
-	1	1	-	B	690468-6	DEPRESSOR, SHEAR (REAR)		6
								5
-	1	1	-	B	1-238009-1	SPACER, BLOCK CRIMPER		4
1	1	1	-	C	5-1424909-1	CRIMPER, INSULATION		3
-	1	1	-	C	1-455888-0	SPACER, CRIMPER		2
1	1	1	-	C	9-1490019-5	CRIMPER, WIRE		1
-77	-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) — PARTS LIST

1 RECOMMENDED SPARE PARTS.

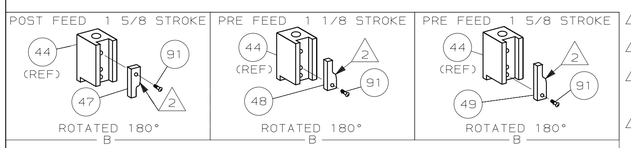
2 GREASE LIGHTLY.

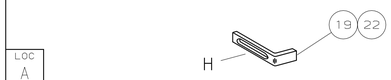
3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.

4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.

5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.

6 CUT TO LENGTH AT ASSEMBLY.





				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 - -
A	RELEASED	TE	AUG05		DR 21JUN05 R.O.WILSON / APP 22JUN05 T.ELBIN
P F	LTR REVISION RECORD	APP	DATE		CHK 21JUN05 R.O.WILSON / REL - -

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR | MACHINE REF MINI APPL

SCALE - | D | DWG NO 1852077 | SHEET 1 OF 1 | REV A

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

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LOC A | DIST 66

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