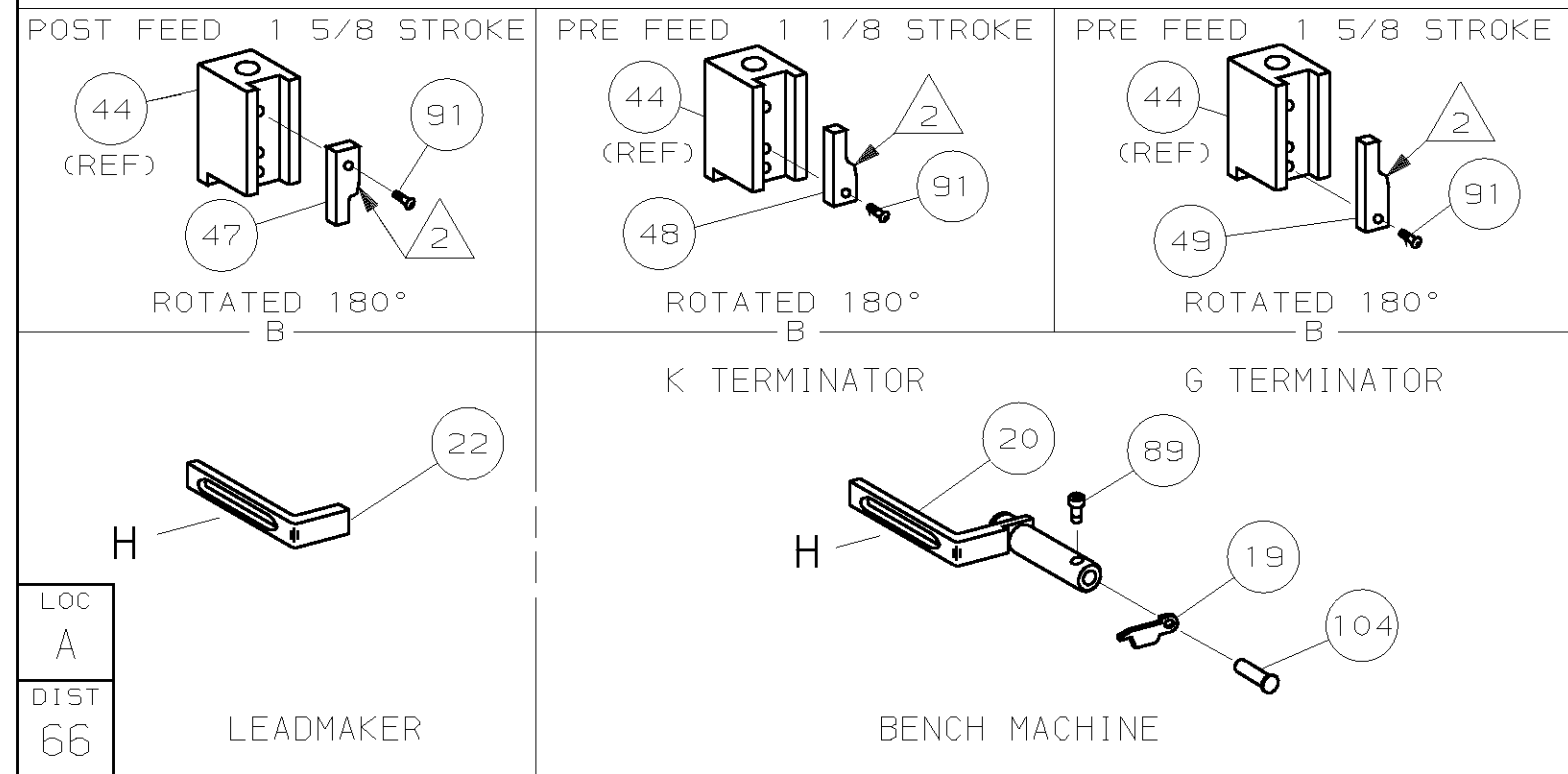
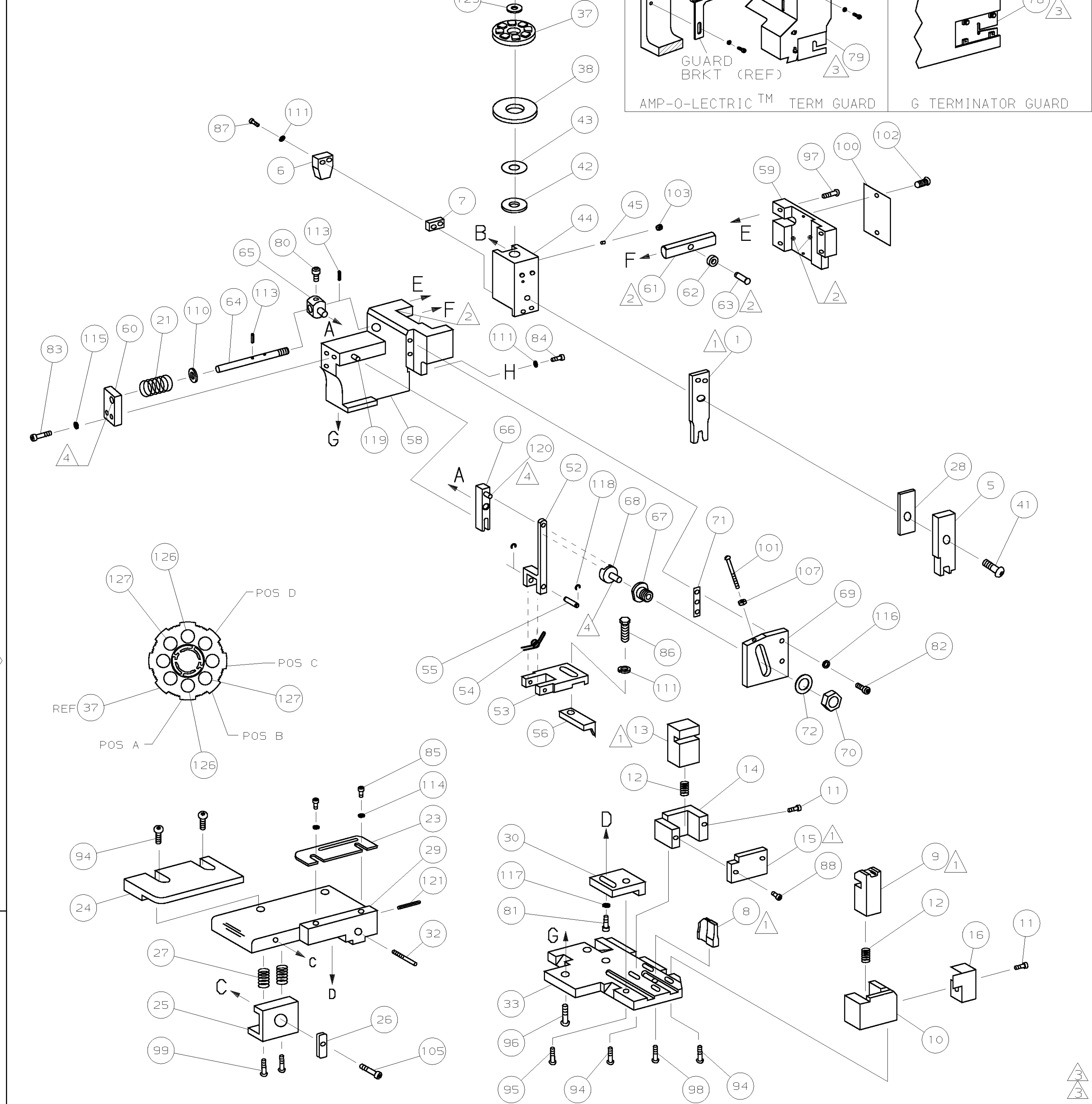


PART NUMBER	REV	FIRST USED
1385417-1	B	122500-1
1385417-2	B	565435-5
1385417-3	B	354500-1



- 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.

1385417 1385417

TERMINAL NAME: TERMINAL					
AMP TERM PN	MFR TERM PN	LEAR TERMINAL		AMP CRIMP SPECS	
1572098	520918BC02	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
		A	.101 ±.002 [2.57 ±0.05mm]	10	
		B	.088 ±.002 [2.23 ±0.05mm]	12	
		C	NOT	USED	
		D	NOT	USED	
		CRIMP	SIZE	TYPE	RANGE
		WIRE	.190 [4.83mm]	F	12-10
		INSUL	-	-	-
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.142-.158	NONE	.588	408-8040	458637-1	L2663

						129
2	2	2	-	C	1-354779-4	PIN, WIRE DISC (.3060)B 128
2	2	2	-	C	8-354778-5	PIN, WIRE DISC (.2920)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,SLT SPR(ø.093x.75)ST 6DE PL 121
REF	REF	REF	-	A	1-21030-1	PIN,DOWL(ø.187x.50)LEVER 120
REF	REF	REF	-	A	1-21030-6	PIN,DOWL(ø.187x1.25)HOUSING 119
REF	REF	REF	-	A	21045-3	RING,RET "C"(ø.187)FD FING PIN 118
1	1	1	-	A	21024-5	WASHER, LOCK (#10)ADJ BLOCK 117
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE 116
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD 115
2	2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE 114
REF	REF	REF	-	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
REF	REF	REF	-	A	21899-4	WASHER,FLAT(ø5/16)SCREW ADJ 110
						109
						108
REF	REF	REF	-	A	21068-5	NUT, HEX (6-32)FEED ADJ 107
						106
1	1	1	-	A	22353-8	SCR,5HLD(ø.187x.25)DRAG LEVER 105
1	1	-	-	A	992031-1	PIN, CLEVIS 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
REF	REF	REF	-	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	3-21002-0	SCR,BHC(10-32x.88)DRAG 99
1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL 98
REF	REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP 97
REF	REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING 96
REF	REF	REF	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK 95
6	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN 94
						93
						92
1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM 91
						90
1	1	-	-	A	7-21000-9	SCR,SHC(4-40x.19)STRIPPER 89
2	2	2	-	A	1-21000-8	SCR,SHC(6-32x.25)R SHEAR PLATE 88
2	2	2	-	A	3-21000-1	SCR,SHC(8-32x1.00)DEP-HOLD 87
1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER 86
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE 85
1	1	1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER 84
REF	REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD 83
REF	REF	REF	-	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
REF	REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK 80
-	REF	-	-	B	455749-1	GUARD, WINDOW 79
REF	-	-	-	B	679532-1	INSERT, GUARD 78
						77
						76
						75
						74
						73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL 72
REF	REF	REF	-	A	690517-1	SPACER 71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
						ITEM NO
QTY RECD PER ASSY				PARTS LIST		

-1	LEADMAKER			MECH POST FEED		
-2	BENCH MODEL	K		MECH PRE FEED		
-3	BENCH MODEL	G		MECH PRE FEED		
REF	REF	REF	-	B	22594-8	NUT, HEX (1/2-20) 70
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT 69
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT 68
REF	REF	REF	-	B	240633-1	BUSHING 67
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE 66
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT 65
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD 64
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER 63
REF	REF	REF	-	B	240658-1	ROLLER, CAM 62
REF	REF	REF	-	B	454398-2	ROD, FEED 61
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD 60
REF	REF	REF	-	C	454220-1	CAP, RAM 59
REF	REF	REF	-	D	454485-1	HOUSING 58
						57
1	1	1	-	B	458537-2	PAWL, FEED 56
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER 55
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER 54
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER 53
REF	REF	REF	-	A	455679-2	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
1	1	1	-	B	459456-2	APPLICATOR, BASIC (SUBASSY) 46
1	1	1	-	A	690191-1	PLUG, NYLON 45
1	1	1	-	C	455673-1	RAM 44
1	1	1	-	A	690125-1	WASHER, LAMINATED 43
1	1	1	-	A	690124-7	WASHER, RAM 42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00) 41
						40
						39
1	1	1	-	A	690223-2	SPACER, INSULATION DISC 38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC 37
1	1	1	-	A	22480-5	WASHER, SPRING 36
1	1	1	-	B	690212-1	POST, RAM 35
						34
REF	REF	REF	-	D	455675-1	PLATE, BASE 33
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT 32
						31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ 30
1	1	1	-	C	4-458144-5	PLATE, STRIP GUIDE 29
1	1	1	-	C	2-455888-7	SPACER, FRONT SHEAR DEP 28
2	2	2	-	A	1-22284-0	SPRING, DRAG 27
1	1	1	-	B	240793-1	LEVER, DRAG RELEASE 26
1	1	1	-	B	240792-1	DRAG, TERMINAL 25
1	1	1	-	D	6-690504-1	GUIDE, STRIP (REAR) 24
1	1	1	-	A	1-690438-0	GUIDE, STRIP (FRONT) 23
-	-	1	-	B	690472-2	STRIPPER 22
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN 21
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY 20
1	1	-	-	B	458949-1	STRIPPER 19
						18
						17
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT 16
1	1	1	-	B	1-690691-0	PLATE, SHEAR (REAR) 15
1	1	1	-	B	690462-1	HOLDER, SHEAR (REAR) 14
1	1	1	-	C	690463-1	SHEAR, FLOAT (REAR) 13
2	2	2	-	A	5-22280-0	SPRING, SHEAR 12
2	2	2	-	B	690461-1	STOP, SHEAR 11
1	1	1	-	C	690459-5	HOLDER, SHEAR (FRONT) 10
1	1	1	-	C	454276-8	SHEAR, FLOAT (FRONT) 9
1	1	1	-	C	6-805887-0	ANVIL 8
1	1	1	-	C	7-240641-0	SPACER, DEPRESSOR (REAR) 7
1	1	1	-	A	690468-1	DEPRESSOR, SHEAR (REAR) 6
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT) 5
						4
						3
						2
1	1	1	-	C	8-568176-3	CRIMPER, WIRE 1
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION
						ITEM NO
QTY RECD PER ASSY				PARTS LIST		

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)			
2 PLC DEC ±	3 PLC DEC ±	4 PLC DEC ±	ANGLES ±	DR B.HIGMAN	06MAY02	APP T.ELBIN	06MAY02
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX	REVISION RECORD	CE FEB03	DATE	AMP Incorporated Harrisburg, PA 17105-3608			
NAME SIDE FEED HDM APPLICATOR				MACHINE REF MINI APPL			
SCALE -				DWG NO 1385417			
CAGE CODE 00779				SHEET 1 OF 1			
CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO			

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