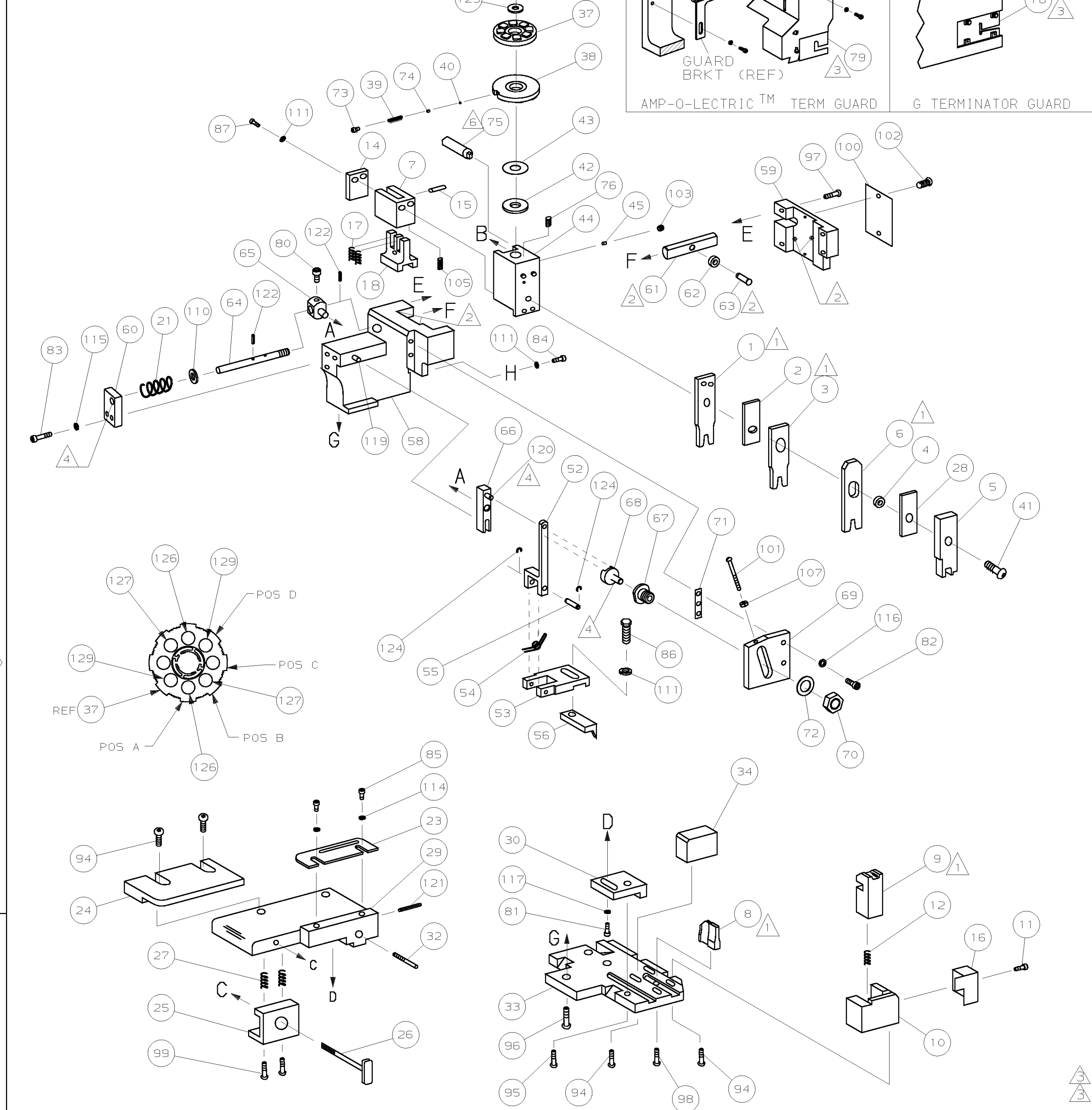
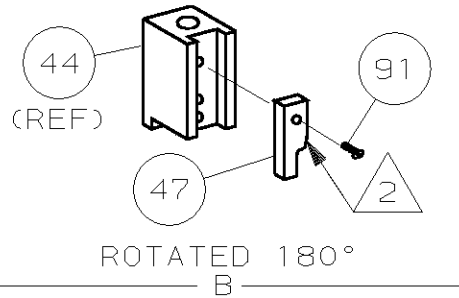
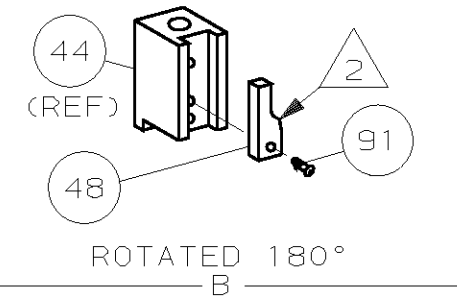
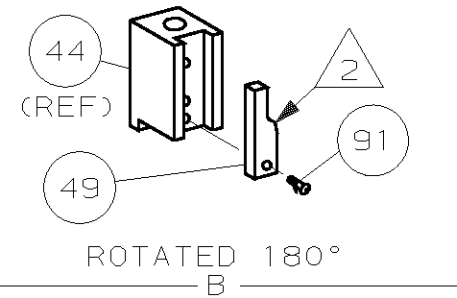
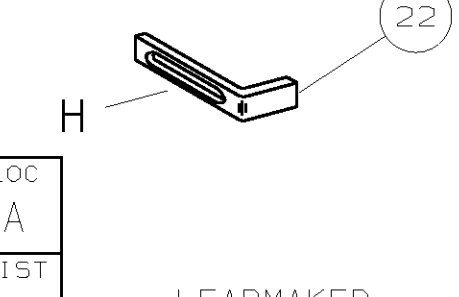


PART NUMBER	REV	FIRST USED
1385319-1	B	854400-1
1385319-2	B	565435-5
1385319-3	B	354500-1



POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE
		
ROTATED 180° B	ROTATED 180° B	ROTATED 180° B
G OR T TERMINATOR		
		
LOC A		
DIST 66		
LEADMAKER		

- 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 STABILIZER CRIMPER SHAFT MUST BE TURNED SO THAT LETTER SHOWING (RIGHT SIDE OF RAM) MATCHES FOLLOWING TABLE ACCORDING TO WIRE DISC PAD BEING USED.

TERMINAL NAME: .070 SERIES RECEPTACLE CONTACT			
175221		AMP TERMINAL AMP CRIMP SPECS	
		PAD LTR	CRIMP HEIGHT WIRE SIZE
		A	1.52 ±0.05mm [.060 ±.002] 1.25mm ²
		B	1.37 ±0.05mm [.054 ±.002] 0.85mm ²
		C	1.25 ±0.05mm [.049 ±.002] 0.5mm ²
		D	NOT USED
		CRIMP	SIZE TYPE RANGE
		WIRE	.090 F 0.5-1.25mm ²
		INSUL	.110 0 Ø.047-.126
WIRE STRIP LENGTH .118-.150		TERM APPL SPEC 114-5156	FEED .654
		APPL INSTRUCTION 408-8040	SET UP GAGE 458637-1
		LAYOUT	-

2	2	2	-	C	2-354779-4	PIN, WIRE DISC (.3110)C	129
2	2	2	-	C	1-354779-2	PIN, WIRE DISC (.3050)B	127
2	2	2	-	C	354779-2	PIN, WIRE DISC (.3000)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
REF	REF	REF	-	A	21045-3	RING, RET "C" (Ø.187) FD FING PIN	124
REF	REF	REF	-	A	5-21028-1	PIN, SLT SPR (Ø.125x.50) ADJ ROD	122
1	1	1	-	A	4-21028-0	PIN, SLT SPR (Ø.093x.75) ST GDE PL	121
REF	REF	REF	-	A	1-21030-1	PIN, DOWEL (Ø.187x.50) LEVER	120
REF	REF	REF	-	A	1-21030-6	PIN, DOWEL (Ø.187x1.25) HOUSING	119
1	2	1	-	A	21024-5	WASHER, LOCK (#10) ADJ BLOCK	118
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10) ADJ PLATE	117
REF	REF	REF	-	A	21024-5	WASHER, LOCK (#10) FEED GDE ROD	116
2	2	2	-	A	21024-2	WASHER, LOCK (#4) FRONT STP GUIDE	115
4	4	4	-	A	21024-4	WASHER, LOCK (#8) STRIPPER	114
REF	REF	REF	-	A	21899-4	WASHER, FLAT (Ø5/16) SCREW ADJ	113
1	1	1	-	A	21018-5	NUT, HEX (NO. 6) HOLDDOWN	112
REF	REF	REF	-	A	21018-5	NUT, HEX (6-32) FEED ADJ	111
1	1	1	-	A	2-21008-1	SCR, 5KT SET (4-40x.25) HD	110
1	1	1	-	A	992031-1	PIN, CLEVIS	109
1	1	1	-	A	21009-2	SCR, 5KT SET (1/4-20x.25 LW) RAM	108
2	2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	107
REF	REF	REF	-	A	6-23715-5	SCR, PAN HD (6-32x1.50) FEED ADJ	106
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	105
2	2	2	-	A	3-21002-0	SCR, BHC (10-32x.88) DRAG	104
1	1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW) ANVIL	103
REF	REF	REF	-	A	2-21002-9	SCR, BHC (10-32x.75) CAP	102
REF	REF	REF	-	A	2-22733-8	SCR, BHC (1/4-20x.62) HOUSING	101
REF	REF	REF	-	A	2-21002-7	SCR, BHC (10-32x.50) 56 ADJ BLOCK	100
6	6	6	-	A	2-21002-2	SCR, BHC (8-32x.50) SHEAR	99
1	1	1	-	A	1-21002-7	SCR, BHC (6-32x.38) CAM	98
1	1	1	-	A	7-21000-0	SCR, SHC (4-40x.10) STRIPPER	97
2	2	2	-	A	3-21000-0	SCR, SHC (8-32x.88) HOLD DOWN	96
1	1	1	-	A	2-22603-0	SCR, HEX HD (8-32x.31) FEED FINGER	95
2	2	2	-	A	1-21000-3	SCR, SHC (4-40x.25) F ST GUIDE	94
3	3	3	-	A	2-21000-7	SCR, SHC (8-32x.50) STRIPPER	93
REF	REF	REF	-	A	3-21000-7	SCR, SHC (10-32x.75) FEED ROD GD	92
REF	REF	REF	-	A	3-21000-6	SCR, SHC (10-32x.62) FD ADJ BLK	91
1	2	1	-	A	3-21000-4	SCR, SHC (10-32x.38) 56 ADJ BL	90
REF	REF	REF	-	A	3-21000-4	SCR, SHC (10-32x.38) PIVOT BLK	89
-	REF	-	-	B	455749-1	GUARD, WINDOW	88
REF	-	-	-	B	679532-1	INSERT, GUARD	87
1	1	1	-	A	22859-7	SPRING, PLUNGER	86
1	1	1	-	B	1-453412-7	SHAFT, CRIMPER ADJ	85
1	1	1	-	A	690603-1	SPRING, ASSIST	84
1	1	1	-	A	23030-1	SCR, SHC (6-32x.25 SL) INS DISC	83
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	82
REF	REF	REF	-	A	690517-1	SPACER	81
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)			
QTY REQD PER ASSY				PARTS LIST			

WIRE DISC	SHAFT POSITION
A	D
B	D
C	C



LETTER (A, B, C, D)

-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
1	1	1	- B 690542-2 PAWL, FEED 57
REF	REF	REF	- B 240624-1 PIN, FEED FINGER 56
REF	REF	REF	- B 691499-1 SPRING, FEED FINGER 55
REF	REF	REF	- B 690541-1 HOLDER, FEED FINGER 54
REF	REF	REF	- A 455679-1 LEVER, TERMINAL FEED ARM 53
1	1	1	- B 690542-2 PAWL, FEED 52
1	1	1	- B 690602-6 CAM, PRE-FEED 1 5/8 ST 51
-	1	-	- B 690602-5 CAM, PRE-FEED 1 1/8 ST 49
-	-	1	- B 690501-4 CAM, POST-FEED 1 5/8 ST 48
1	1	1	- B 459456-1 APPLICATOR, BASIC (SUBASSY) 47
1	1	1	- A 690191-1 PLUG, NYLON 46
1	1	1	- C 817855-1 RAM 45
1	1	1	- A 690125-1 WASHER, LAMINATED 44
1	1	1	- A 690124-1 WASHER, RAM 43
1	1	1	- A 690686-2 BOLT, CRIMPER (5/16x1.00) 42
1	1	1	- A 23241-6 BALL, STEEL 41
1	1	1	- A 690170-1 SPRING, COMPRESSION 40
1	1	1	- C 690142-3 DISC, INSULATION 39
1	1	1	- D 354777-1 WIRE DISC, PLASTIC 38
1	1	1	- A 22480-5 WASHER, SPRING 37
1	1	1	- B 690212-1 POST, RAM 36
1	1	1	- B 690786-3 SUPPORT, TERMINAL 35
REF	REF	REF	- D 455675-1 PLATE, BASE 34
1	1	1	- A 690432-3 SCREW, ADJUSTMENT 33
REF	REF	REF	- B 455689-1 BLOCK, STRIP GUIDE ADJ 32
1	1	1	- C 455671-1 PLATE, STRIP GUIDE 31
1	1	1	- C 455888-3 SPACER, FRONT SHEAR DEP 30
2	2	2	- A 1-22284-0 SPRING, DRAG 29
1	1	1	- B 690546-1 LEVER, DRAG RELEASE 28
1	1	1	- B 240792-1 DRAG, TERMINAL 27
1	1	1	- D 7-690504-6 GUIDE, STRIP (REAR) 26
1	1	1	- A 690438-1 GUIDE, STRIP (FRONT) 25
1	1	1	- B 690472-9 STRIPPER 24
REF	REF	REF	- A 4-22284-9 SPRING, FEED RETURN 23
1	1	1	- A 679218-1 STRIPPER WIRE STOP ASSY 22
1	1	1	- B 458940-1 STRIPPER 21
1	1	1	- A 1338401-2 HOLD DOWN, TERMINAL 20
2	2	2	- A 3-22278-0 SPRING, HOLD DOWN 19
1	1	1	- B 691667-1 GUARD, CHIP (FRONT) 18
1	1	1	- A 4-21028-0 PIN, SLT SPR (Ø.094x.75) HD 17
1	1	1	- B 455053-1 PLATE, RETAINER 16
1	1	1	- A 5-22280-0 SPRING, SHEAR 15
1	1	1	- B 690461-1 STOP, SHEAR 14
1	1	1	- C 690459-7 HOLDER, SHEAR (FRONT) 13
1	1	1	- C 1-462006-0 SHEAR, FLOAT (FRONT) 12
1	1	1	- C 4-662187-5 ANVIL 11
1	1	1	- B 455052-1 CARRIER, TERM. HOLDER 10
1	1	1	- C 5-1213077-5 CRIMPER, INSULATION 9
1	1	1	- C 2-455889-0 DEPRESSOR, SHEAR (FRONT) 8
1	1	1	- B 1-238011-9 SPACER, BLOCK CRIMPER 7
1	1	1	- C 817852-7 CRIMPER, STABILIZER 6
1	1	1	- C 455888-1 SPACER, CRIMPER 5
1	1	1	- C 1-817854-1 CRIMPER, WIRE 4
-3	-2	-1	U/M DWG SIZE PART NO DESCRIPTION ITEM NO
QTY REQD PER ASSY PARTS LIST			

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:	MATH		HT TR		FIN	
2 PLC DEC ±	23AUG01	APP	27AUG01	AMP AMP Incorporated Harrisburg, PA 17105-3608		
3 PLC DEC ±	CHK 23AUG01	REL	T.ELBIN			
4 PLC DEC ±	R.O.WILSON					
ANGLES ±	NAME				MACHINE	REF
SURF TEXTURE: ✓	SIDE FEED HDM APPLICATOR				MINI	APPL
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX	SCALE	D	DWG NO	1385319	SHEET	REV
					1 of 1	B
CAGE CODE 00779	CUSTOMER AND ASSEMBLY DRAWING					RESTRICTED TO

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