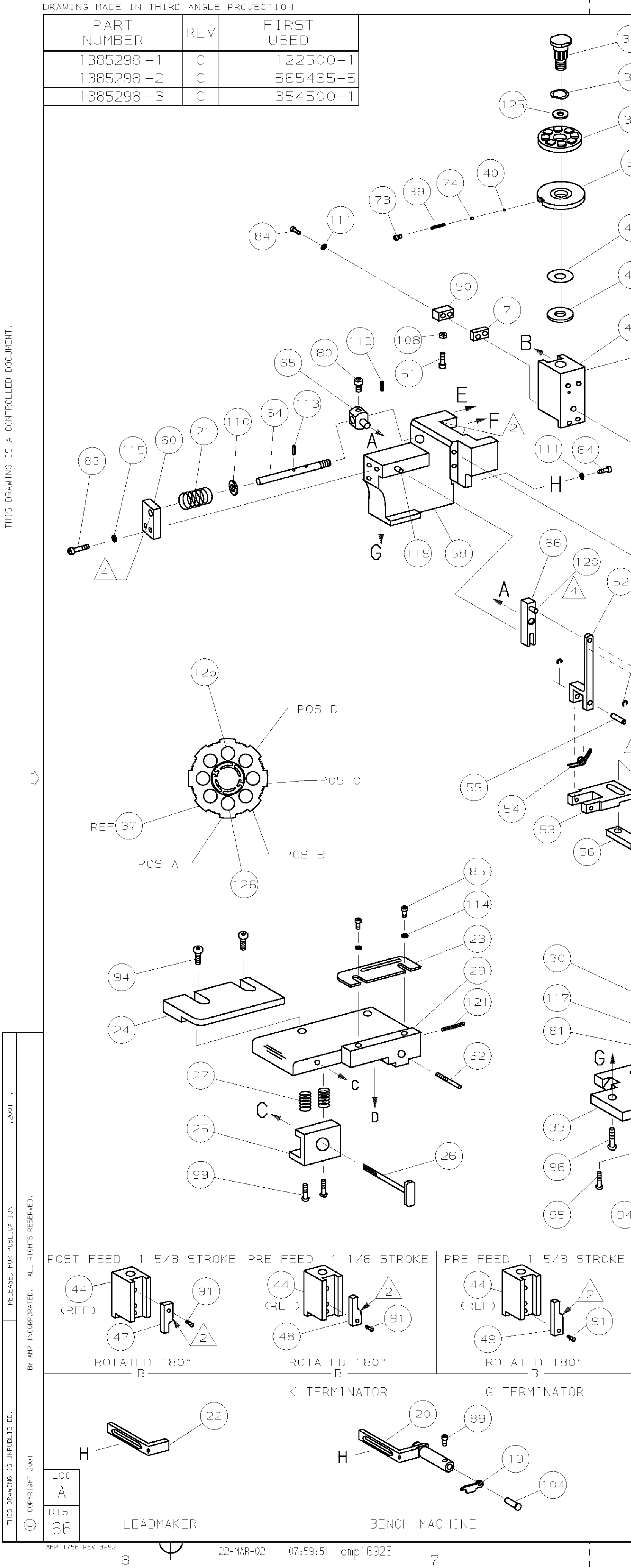




- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.
- 6 GUIDE OFF OF INSULATION BARREL.

TERMINAL NAME: RECEPTACLE		MOLEX TERMINAL CUST CRIMP SPECS	
AMP PN	MFR PN		
286983	81074-6592		
PAD LTR	CRIMP HEIGHT		WIRE SIZE
A	.046 ±.002 [1.17 ±0.05mm]		18
B	NOT		USED
C	NOT		USED
D	NOT		USED
CRIMP		SIZE	TYPE
WIRE		.062 [1.57mm]	F
INSUL		.120 [3.05mm]	0
WIRE STRIP LENGTH		RANGE	
.125-.156		.125 MAX	
TERM APPL SPEC		APPL INSTRUCTION	
NONE		408-8040	
FEED		SET UP GAGE	
.432		458637-1	
LAYOUT			
		L2560	

						129
						128
2	2	2	-	C	2-354779-9	PIN, WIRE DISC (.3135)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,DOWEL(ø.187x.50)LEVER 120
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL(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
1	1	1	-	A	21018-5	NUT, HEX (NO.6)HOLDDOWN 108
REF	REF	REF	-	A	21068-5	NUT, HEX (6-32)FEED ADJ 107
						106
						105
1	1	-	-	A	992031-1	PIN, CLEVIS 104
1	1	1	-	A	21009-2	SCR,5KT 5ET(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
						88
						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)F ST GUIDE 85
3	3	3	-	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
1	1	1	-	A	690603-1	SPRING, ASSIST 74
1	1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC 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				

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	690542-2	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	455679-1	LEVER, TERMINAL FEED ARM	52	
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51	
1	1	1	-	A	690753-1	SPACER, TONKER	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	459456-1	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	690124-1	WASHER, RAM	42	
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41	
1	1	1	-	A	23241-6	BALL, STEEL	40	
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39	
1	1	1	-	C	690142-1	DISC, INSULATION	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	
1	1	1	-	B	690786-1	SUPPORT, TERMINAL	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	455671-1	PLATE, STRIP GUIDE	29	
1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	28	
2	2	2	-	A	1-22284-0	SPRING, DRAG	27	
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26	
1	1	1	-	B	240792-1	DRAG, TERMINAL	25	
1	1	1	-	D	6-690504-0	GUIDE, STRIP (REAR)	24	
1	1	1	-	A	690438-1	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	
							15	
							14	
							13	
1	1	1	-	A	5-22280-0	SPRING, SHEAR	12	
1	1	1	-	B	690461-1	STOP, SHEAR	11	
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10	
1	1	1	-	C	2-454276-1	SHEAR, FLOAT (FRONT)	9	
1	1	1	-	C	3-662184-4	ANVIL	8	
1	1	1	-	C	2-240641-1	SPACER, DEPRESSOR (REAR)	7	
							6	
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5	
1	1	1	-	B	238011-7	SPACER, BLOCK CRIMPER	4	
1	1	1	-	C	7-456134-3	CRIMPER, INSULATION	3	
1	1	1	-	C	455888-3	SPACER, CRIMPER	2	
1	1	1	-	C	1-456403-6	CRIMPER, WIRE	1	
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	
						← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY RECD PER ASSY				PARTS LIST				
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 C.ERISMAN		APP T.ELBIN	AMP AMP Incorporated Harrisburg, PA 17105-3608	
				CHK -		REL -		
NAME				SIDE FEED HDM APPLICATOR		MACHINE REF		
SCALE				DWG NO	1385298		SHEET 1 OF 1	
CAGE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING			REV C	
				RESTRICTED TO				

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