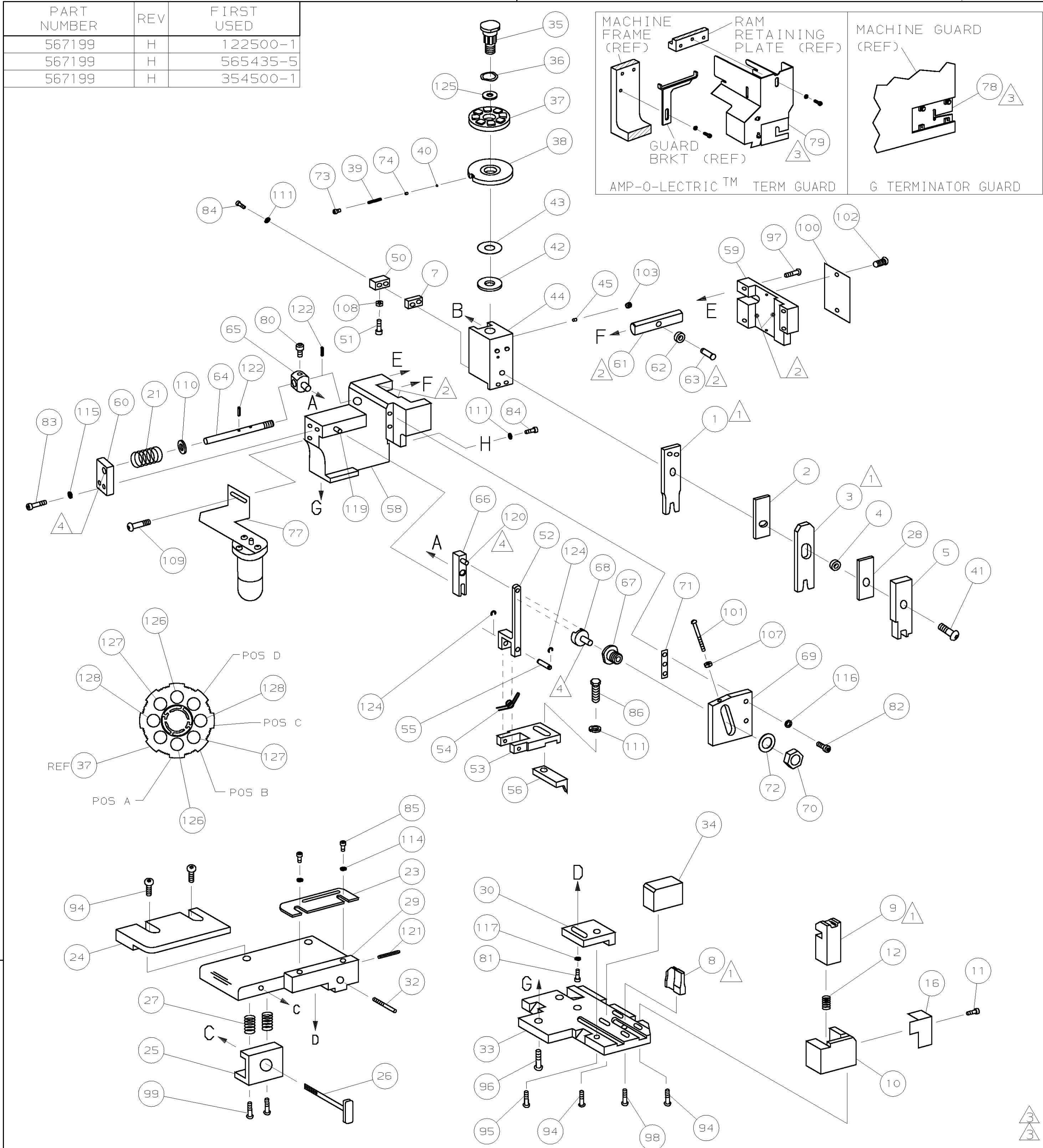


PART NUMBER	REV	FIRST USED
567199	H	122500-1
567199	H	565435-5
567199	H	354500-1



POST FEED 1 5/8 STROKE

PRE FEED 1 1/8 STROKE

PRE FEED 1 5/8 STROKE

LEADMAKER

BENCH MACHINE

- 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.

567199

567199

TERMINAL NAME: PIN & SOCKET TYPE III			
66773		CRIMPING DATA	
PAD LTR	CRIMP HEIGHT		WIRE SIZE
A	.062 ±.002 [1.57 ±0.05mm]		14
B	.052 ±.002 [1.32 ±0.05mm]		16
C	.046 ±.002 [1.17 ±0.05mm]		18
D	NOT		USED
CRIMP		SIZE	TYPE
WIRE		.090 [2.29mm]	F
INSUL		.120 [3.05mm]	0
WIRE STRIP LENGTH		TERM APPL SPEC	FEED
.150-.180		114-2125	.450
		APPL INSTRUCTION	SET UP GAGE
		408-8040	458637-1
		LAYOUT	163-B

2	2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)C	129
2	2	2	-	C	1-354779-8	PIN, WIRE DISC (.3080)B	127
2	2	2	-	C	9-354778-7	PIN, WIRE DISC (.2980)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	1	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	-	-	A	2-21002-6	SCR,BHC (10-32x.38)LUBE ASSY	112
1	1	1	-	A	21018-5	NUT, HEX (NO. 6)HOLDDOWN	111
REF	REF	REF	-	A	21018-5	NUT, HEX (6-32)FEED ADJ	110
1	1	-	-	A	992031-1	PIN, CLEVIS	109
1	1	1	-	A	21009-2	SCR,SKT 5ET (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)SG ADJ BLOCK	100
6	6	6	-	A	2-21002-2	SCR,BHC (8-32x.50)TERM H DWN	99
1	1	1	-	A	1-21002-7	SCR,BHC (6-32x.38)CAM	98
1	1	-	-	A	7-21000-9	SCR,SHC (4-40x.19)STRIPPER	97
1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	96
2	2	2	-	A	1-21000-3	SCR,SHC (4-40x.25)F ST GUIDE	95
3	3	3	-	A	2-21000-7	SCR,SHC (8-32x.50)STRIPPER	94
REF	REF	REF	-	A	3-21000-7	SCR,SHC (10-32x.75)FEED ROD GD	93
REF	REF	REF	-	A	3-21000-6	SCR,SHC (10-32x.62)FD ADJ BLK	92
1	1	1	-	A	3-21000-4	SCR,SHC (10-32x.38)SG ADJ BL	91
REF	REF	REF	-	A	3-21000-4	SCR,SHC (10-32x.38)PIVOT BLK	90
-	REF	-	-	B	455749-1	GUARD, WINDOW	89
REF	-	-	-	B	679532-1	INSERT, GUARD	88
-	1	-	-	C	1-465184-0	LUBRICATOR ASSY	87
1	1	1	-	A	690603-1	SPRING, ASSIST	86
1	1	1	-	A	23030-1	SCR,SHC (6-32x.25 SL)INS DISC	85
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	84
REF	REF	REF	-	A	690517-1	SPACER	83
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REOD 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	455888-9	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	9-690504-2	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	462006-1	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C	7-803653-0	ANVIL	8
1	1	1	-	C	4-240641-8	SPACER, DEPRESSOR (REAR)	7
							6
1	1	1	-	C	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B	1-238011-0	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	2-683454-7	CRIMPER, INSULATION	3
1	1	1	-	C	1-455888-1	SPACER, CRIMPER	2
1	1	1	-	C	3-456406-0	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)							

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 D. SALTZER 10/4/95 APP T. BEDDICK 10-11-95
CHK 10-11-95 REL 10/27/95 B. MORGAN
NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL
SCALE - DWG NO 567199 SHEET 1 OF 1 REV HI

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO

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