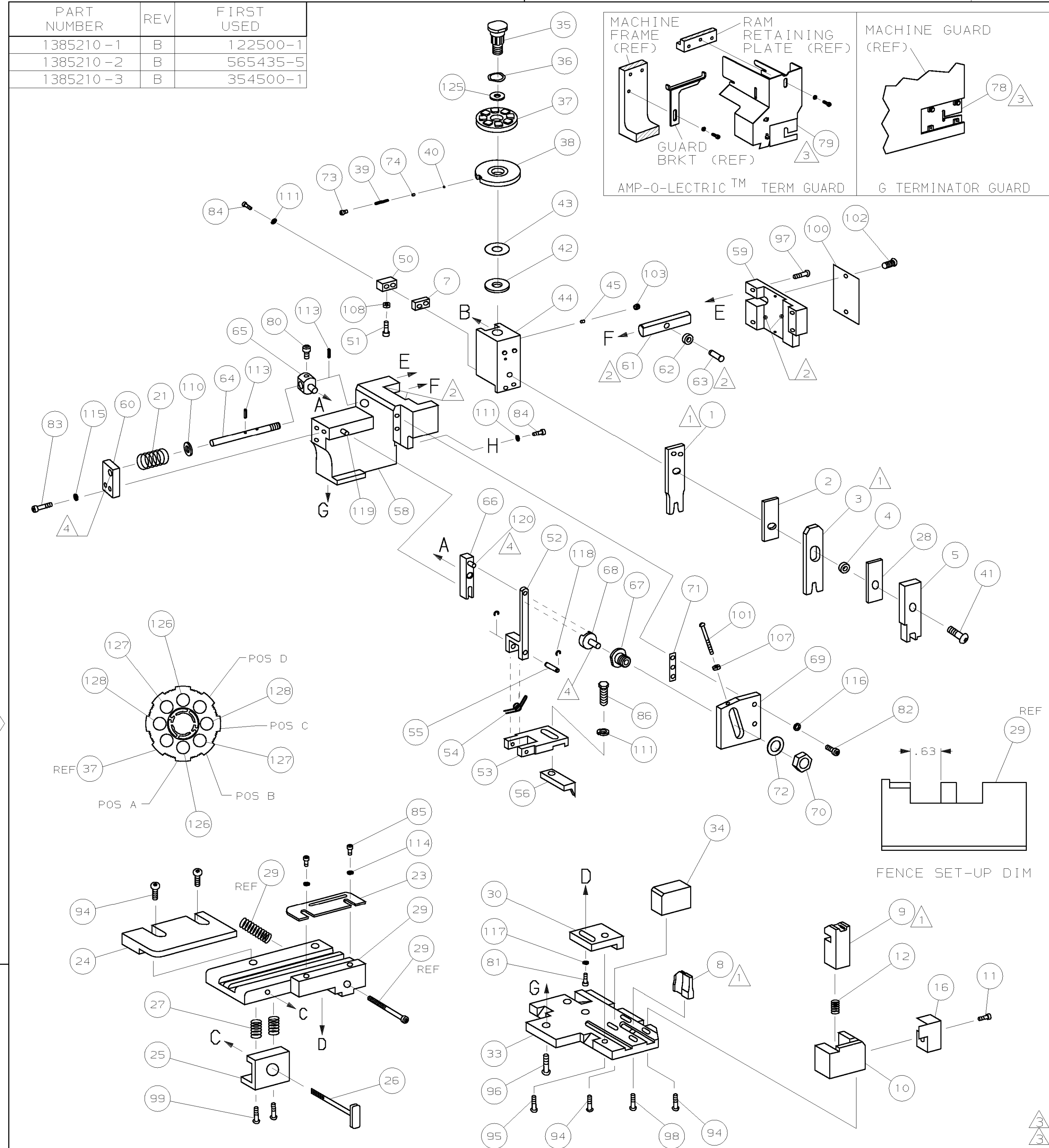


PART NUMBER	REV	FIRST USED
1385210 -1	B	122500-1
1385210 -2	B	565435-5
1385210 -3	B	354500-1



POST FEED 1 5/8 STROKE

PRE FEED 1/8 STROKE

PRE FEED 1 5/8 STROKE

ROTATED 180°

ROTATED 180°

ROTATED 180°

H

H

LOC A

DIST 66

LEADMAKER

K TERMINATOR

G TERMINATOR

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.

TERMINAL NAME: TAB									
AMP PN		MFR PN		SUMITOMO TERMINAL		AMP CRIMP SPECS			
286522		8230-4502		PAID LTR	CRIMP HEIGHT		WIRE SIZE		
				A	.057 ±.002 [1.45 ±0.05mm]		1.25mm ²		
				B	.051 ±.002 [1.30 ±0.05mm]		0.85mm ²		
				C	.047 ±.002 [1.20 ±0.05mm]		0.5mm ²		
				D	NOT		USED		
				CRIMP		SIZE	TYPE	RANGE	
				WIRE		.087 [2.21mm]	F	0.5-1.25mm ²	
				INSUL		.105 [2.67mm]	F	.085 MAX	
WIRE STRIP LENGTH .203-.234		TERM APPL SPEC NONE		FEED .391		APPL INSTRUCTION 408-8040		SET UP GAGE 458637-1	
								LAYOUT L1828	
									129
2	2	2	-	C	3-354779-8	PIN, WIRE DISC (.3180)C			128
2	2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)B			127
2	2	2	-	C	1-354779-6	PIN, WIRE DISC (.3070)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
									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 FINE 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 5PR (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,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) 5G 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

-1					LEADMAKER		MECH POST FEED			
-2					BENCH MODEL K		MECH PRE FEED			
-3					BENCH MODEL G		MECH PRE FEED			
REF	REF	REF	REF	-	B	22594-8	NUT, HEX (1/2-20)	70		
REF	REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	69		
REF	REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	68		
REF	REF	REF	REF	-	B	240633-1	BUSHING	67		
REF	REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66		
REF	REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	65		
REF	REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD	64		
REF	REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63		
REF	REF	REF	REF	-	B	240658-1	ROLLER, CAM	62		
REF	REF	REF	REF	-	B	454398-2	ROD, FEED	61		
REF	REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	60		
REF	REF	REF	REF	-	C	454220-1	CAP, RAM	59		
REF	REF	REF	REF	-	D	454485-1	HOUSING	58		
								57		
1	1	1	1	-	B	690542-2	PAWL, FEED	56		
REF	REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55		
REF	REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54		
REF	REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	53		
REF	REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	52		
1	1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51		
1	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	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46		
1	1	1	1	-	A	690191-1	PLUG, NYLON	45		
1	1	1	1	-	C	455673-1	RAM	44		
1	1	1	1	-	A	690125-1	WASHER, LAMINATED	43		
1	1	1	1	-	A	690124-1	WASHER, RAM	42		
1	1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41		
1	1	1	1	-	A	23241-6	BALL, STEEL	40		
1	1	1	1	-	A	690170-1	SPRING, COMPRESSION	39		
1	1	1	1	-	C	690142-1	DISC, INSULATION	38		
1	1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37		
1	1	1	1	-	A	22480-5	WASHER, SPRING	36		
1	1	1	1	-	B	690212-1	POST, RAM	35		
1	1	1	1	-	B	690786-2	SUPPORT, TERMINAL	34		
REF	REF	REF	REF	-	D	455675-1	PLATE, BASE	33		
								32		
								31		
REF	REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30		
1	1	1	1	-	C	318042-1	STRIP GUIDE PLATE ASSY	29		
1	1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	28		
2	2	2	2	-	A	1-22284-0	SPRING, DRAG	27		
1	1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26		
1	1	1	1	-	B	240792-1	DRAG, TERMINAL	25		
1	1	1	1	-	D	9-690504-2	GUIDE, STRIP (REAR)	24		
1	1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23		
-	-	1	-	-	B	690472-2	STRIPPER	22		
REF	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	1	-	B	318563-1	GUARD, CHIP, FRONT	16		
								15		
								14		
								13		
1	1	1	1	-	A	5-22280-0	SPRING, SHEAR	12		
1	1	1	1	-	B	690461-1	STOP, SHEAR	11		
1	1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10		
1	1	1	1	-	C	454276-1	SHEAR, FLOAT (FRONT)	9		
1	1	1	1	-	C	8-683403-8	ANVIL	8		
1	1	1	1	-	C	2-240641-0	SPACER, DEPRESSOR (REAR)	7		
								6		
1	1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5		
1	1	1	1	-	B	2-238011-2	SPACER, BLOCK CRIMPER	4		
1	1	1	1	-	C	9-683453-8	CRIMPER, INSULATION	3		
1	1	1	1	-	C	1-455888-0	SPACER, CRIMPER	2		
1	1	1	1	-	C	7-568176-4	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 REQD PER ASSY					PARTS LIST					
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.02 3 PLC DEC ±-. 4 PLC DEC ±-. ANGLES ±- SURF TEXTURE: REMOVE BURRS, BREAK SHARP EDGES R.015 MAX					MATL		HT TR	FIN		
					-		-	-		
					DR C.ERISMAN		04DEC00	APP T.ELBIN	04DEC00	
					CHK -		REL -			
							AMP Incorporated Harrisburg, PA 17105-3608			
					NAME SIDE FEED HDM APPLICATOR			MACHINE REF MINI APPL		
					SCALE -		1385210			
					DWG NO		SHEET 1 OF 1			
							REV B			
CASE CODE 00779					CUSTOMER AND ASSEMBLY DRAWING					
					RESTRICTED TO -					

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