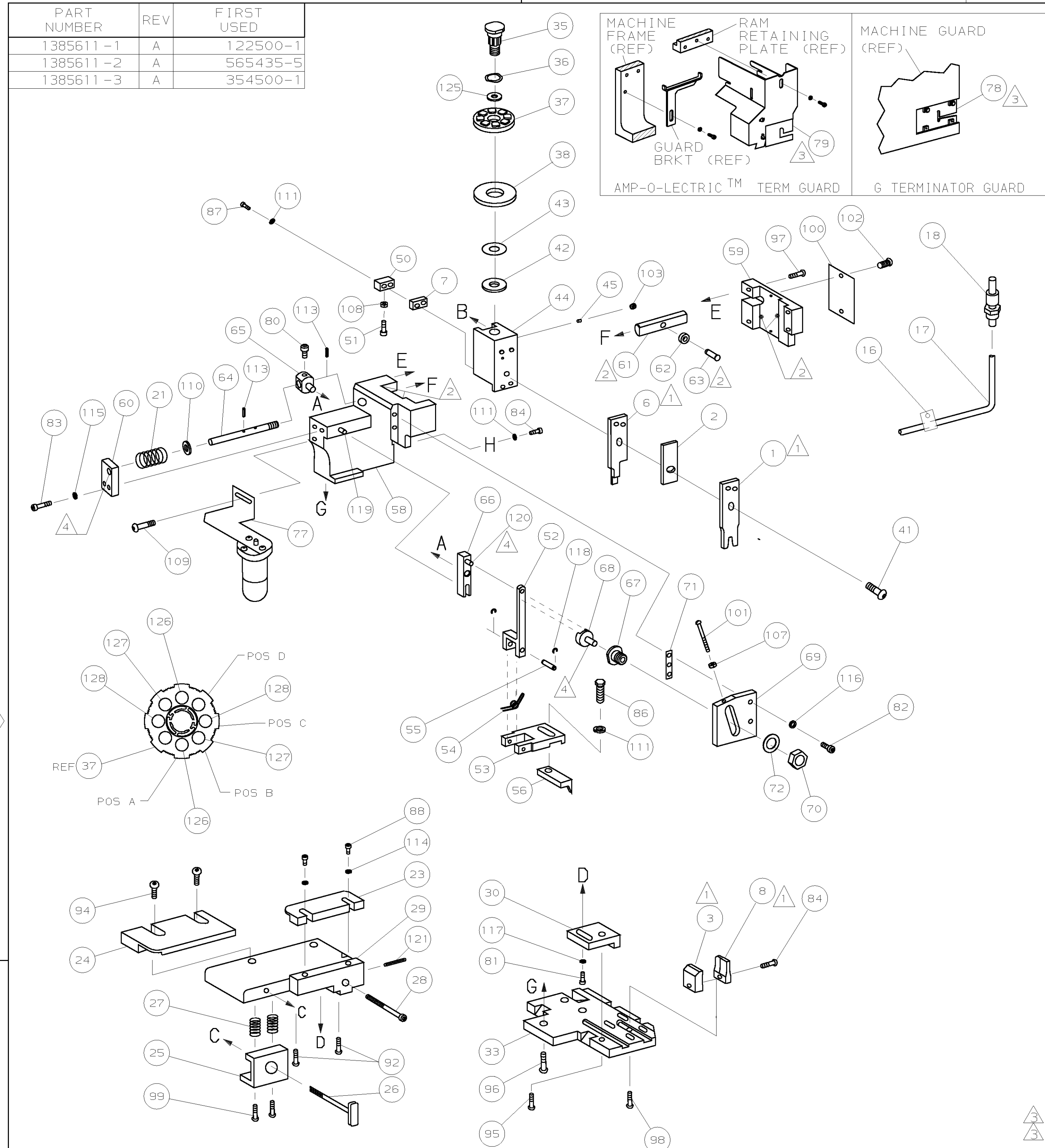


PART NUMBER	REV	FIRST USED
1385611 -1	A	122500-1
1385611 -2	A	565435-5
1385611 -3	A	354500-1



POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE
44 (REF) 47 91 2 ROTATED 180°	44 (REF) 48 91 2 ROTATED 180°	44 (REF) 49 91 2 ROTATED 180°

Diagram of a 20mm L-shaped bracket with a 10mm hole. The bracket is shown in a 3D perspective view. A dimension line indicates the length of the horizontal leg is 20mm. A circular hole with a diameter of 10mm is located on the vertical leg. A dimension line indicates the distance from the inner corner of the L-shape to the center of the hole is 10mm.

LOC	A
DIST	66

AMP 1756 REV 3-92 08-OCT-03 14:46:12 us018246

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. ITEMS NOT SHOWN.

TERMINAL NAME: LARGE TAB									
AMP TERM PN		MFR TERM PN		DONGGUAN GEM TERMINAL				AMP CRIMP SPECS	
8-1487219-1		N/A		PAD LTR	CRIMP HEIGHT			WIRE SIZE	
				A	.084 ±.002 [2.13 ±0.05mm]			14	
				B	.077 ±.002 [1.96 ±0.05mm]			16	
				C	.072 ±.002 [1.83 ±0.05mm]			18	
				D	NOT			USED	
				CRIMP	SIZE		TYPE	RANGE	
				WIRE	.130 [3.30mm]		F	18-14	
				INSUL	-		-	-	
WIRE STRIP LENGTH		TERM APPL SPEC		FEED	APPL INSTRUCTION		SET UP GAGE	LAYOUT	
.188-.204		NONE		.325	408-8040		458637-1	L282	

2	2	2	-	C	1-354779-5	PIN, WIRE DISC (.3065)C	129
2	2	2	-	C	354779-4	PIN, WIRE DISC (.3010)B	127
2	2	2	-	C	8-354778-6	PIN, WIRE DISC (.2925)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 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
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 (85/16)SCREW ADJ	110
-	1	-	-	A	2-21002-6	SCR,BHC (10-32x.38)LUBE ASSY	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
							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
2	2	2	-	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
							89
2	2	2	-	A	1-21000-4	SCR,SHC (4-40x.38)FR ST GUIDE	88
2	2	2	-	A	2-21000-8	SCR,SHC (8-32x.62)DEP-HOLD	87
1	1	1	-	A	2-22603-0	SCR,HEX HD (8-32x.31)FEED FINGER	86
							85
2	2	2	-	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
-	-	-	-	B	455749-1	GUARD, WINDOW	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
-	1	-	-	C	1-465184-0	LUBRICATOR ASSY	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			

[illegible]

-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	2-694433-6	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
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	459456-2	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455673-2	RAM	44
1	1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	1	-	A	690124-1	WASHER, RAM	42
1	1	1	-	A	690686-2	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	455671-1	PLATE, STRIP GUIDE	29
							28
2	2	2	-	A	22281-7	SPRING, DRAG	27
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26
1	1	1	-	B	4-690754-1	DRAG, TERMINAL	25
1	1	1	-	D	1320860-9	GUIDE, STRIP (REAR)	24
1	1	1	-	A	1-189124-6	GUIDE, STRIP (FRONT)	23
							22
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21
1	1	1	-	B	690472-2	STRIPPER	20
							19
1	-	1	-	A	23238-1	QUICK DISCONNECT	18
1	-	1	-	A	27319-4	TUBING	17
1	-	1	-	A	986220-3	CLAMP	16
							15
-	1	-	-	A	455350-1	AIR BLAST ASSEMBLY	14
-	1	-	-	A	689446-2	TUBE, AIR BLAST	13
-	1	-	-	A	22317-3	ELBOW, COPPER TUBE	12
							11
							10
							9
1	1	1	-	C	1424316-2	ANVIL	8
1	1	1	-	C	3-240641-1	SPACER, DEPRESSOR (REAR)	7
1	1	1	-	B	1-853720-7	BLADE, SLUG	6
							5
							4
1	1	1	-	B	2-853714-3	SHEAR PLATE	3
1	1	1	-	C	455888-6	SPACER, CRIMPER	2
1	1			C	4-1490019-4	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:				MATL		HT TR	
				-		FIN	
				-		-	
2 PLC DEC ±				10JUN03		APP 10JUN03	
3 PLC DEC ±				B.HIGMAN		T.ELBIN	
4 PLC DEC ±				CHK -		REL -	
ANGLES ±				 Tyco Electronics Harrisburg, PA 17105-3608			
SURF TEXTURE: ✓							
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				NAME SIDE FEED HDM APPLICATOR		MACHINE REF MINI APPL	
SCALE -		D		DWG NO 1385611		SHEET REV 1 OF 1 A	

Mouser Electronics

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[1385611-3](#)