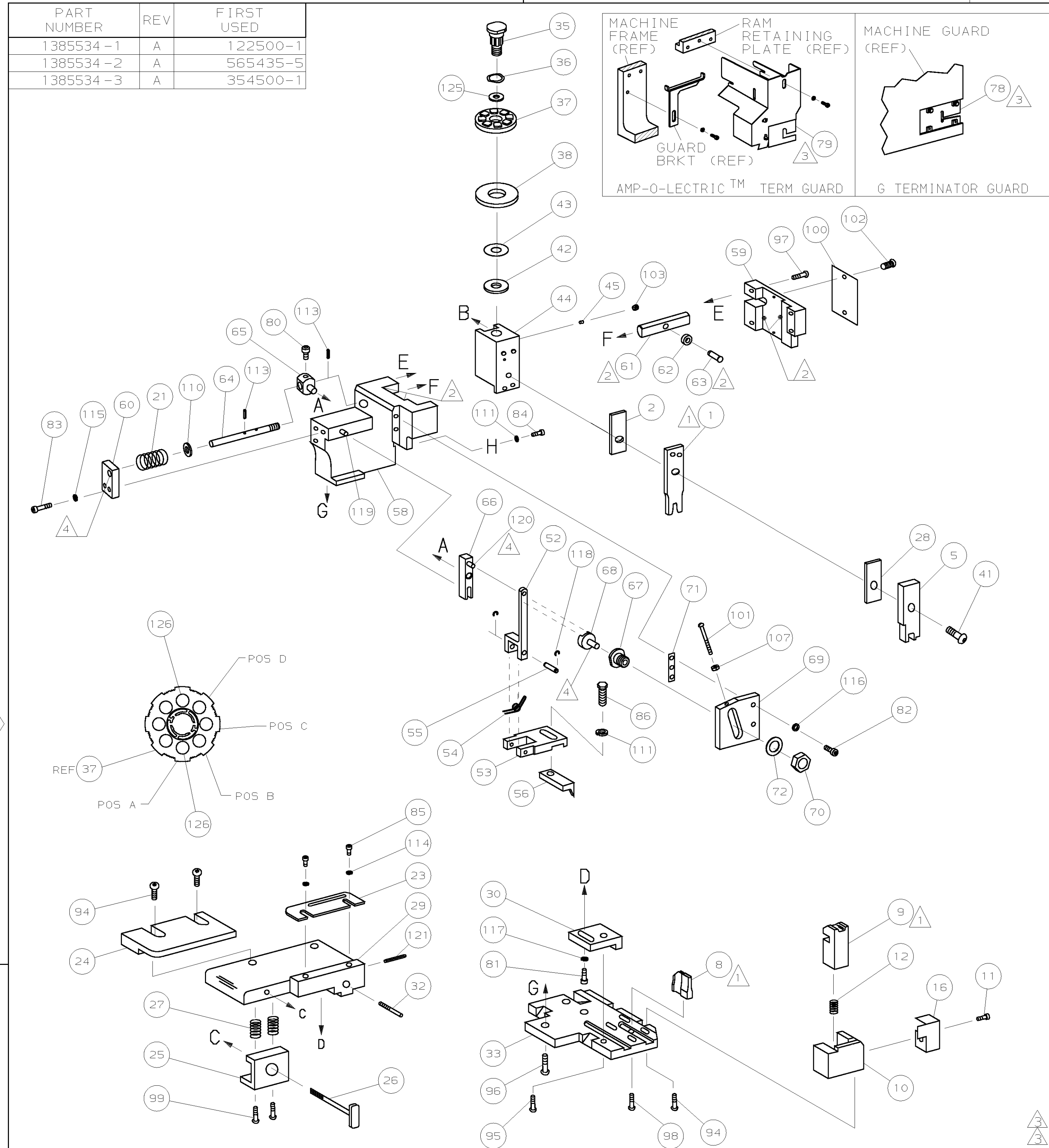


PART NUMBER	REV	FIRST USED
1385534 -1	A	122500-1
1385534 -2	A	565435-5
1385534 -3	A	354500-1



POST FEED 1 5/8 STROKE		PRE FEED 1 1/8 STROKE		PRE FEED 1 5/8 STROKE	
		K TERMINATOR			
LOC A DIST 66 LEADMAKER		BENCH MACHINE			

- | | | |
|----|---|----|
| 1 | RECOMMENDED SPARE PARTS. | |
| 2 | GREASE LIGHTLY. | |
| 3 | GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE. | RE |
| 4 | LUBRICATE DAILY USING NO. 20 MACHINE OIL. | RE |
| 5. | ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46. | -3 |
| 6 | REFER TO CUSTOMER TERMINAL DRAWING FOR CRIMP HEIGHT OR CONTACT THE TERMINAL PRODUCT ENGINEER. | 6 |
| 7. | SET UP WIRE ONLY | |
| | PAD A (2) 30 MAG WIRE | |
| | PAD B (2) 32 MAG WIRE | |

TERMINAL NAME: SPLICE, AMPLIVAR SUB-MINIATURE							
63621-2		AMP TERMINAL AMP CRIMP SPECS					
		PAD LTR	CRIMP HEIGHT		WIRE SIZE		
		A	.025 ±.002 [0.64 ±0.05mm]		200-300cma		
		B	.023 ±.002 [0.64 ±0.05mm]		100-200cma		
		C	NOT		USED		
		D	NOT		USED		
		CRIMP	SIZE	TYPE	RANGE		
		WIRE	.042 [1.07mm]	F	100-300CMA		
		INSUL	-	-	-		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT		
-	114-2006	.330	408-8040	458637-1	L275		

								129
								128
	2	2	2	-	C	6-354779-8	PIN, WIRE DISC (.3330)B	127
	2	2	2	-	C	6-354779-6	PIN, WIRE DISC (.3320)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	REF	-	A	1-21030-1	PIN,DOWEL (Ø.187x.50)LEVER	120
REF	REF	REF	REF	-	A	1-21030-6	PIN,DOWEL (Ø.187x1.25)HOUSING	119
REF	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	REF	-	A	21024-5	WASHER,LOCK (#10)ADJ PLATE	116
REF	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	REF	-	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	113
								112
	2	2	2	-	A	21024-4	WASHER,LOCK (#8)STRIPPER	111
REF	REF	REF	REF	-	A	21899-4	WASHER,FLAT (Ø5/16)SCREW ADJ	110
								109
								108
REF	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	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	REF	-	A	2-21002-9	SCR,BHC (10-32x.75)CAP	97
REF	REF	REF	REF	-	A	2-22733-8	SCR,BHC (1/4-20x.62)HOUSING	96
REF	REF	REF	REF	-	A	2-21002-7	SCR,BHC (10-32x.50)SG ADJ BLOCK	95
	4	4	4	-	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
								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)FR ST GUIDE	85
	1	1	1	-	A	2-21000-7	SCR,SHC (8-32x.50)STRIPPER	84
REF	REF	REF	REF	-	A	3-21000-7	SCR,SHC (10-32x.75)FEED ROD GD	83
REF	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	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
								74
								73
REF	REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	72
REF	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		
							51		
							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		
							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		
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	7-690504-5	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		
							20		
1	1	-	-	B	1-1338987-7	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	4-904132-8	ANVIL	8		
							7		
							6		
1	1	1	-	C	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5		
							4		
							3		
1	1	1	-	C	455888-6	SPACER, CRIMPER	2		
1	1	1	-	C	456401-5	CRIMPER, WIRE	1		
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	(TEM 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 ±- 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ±- SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL		HT TR	FIN		
				-		-	-		
				DR 02JAN03 C.REICHELDERFER		APP 02JAN03 T.ELBIN		AMP Tyco Electronics Harrisburg, PA 17105-3608	
				CHK -		REL -			
NAME				SIDE FEED HDM APPLICATOR		MACHINE REF			
SCALE				1385534		MINI APPL			
-				DWG NO		SHEET 1 OF 1			
CAGE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING			RESTRICTED TO -		

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