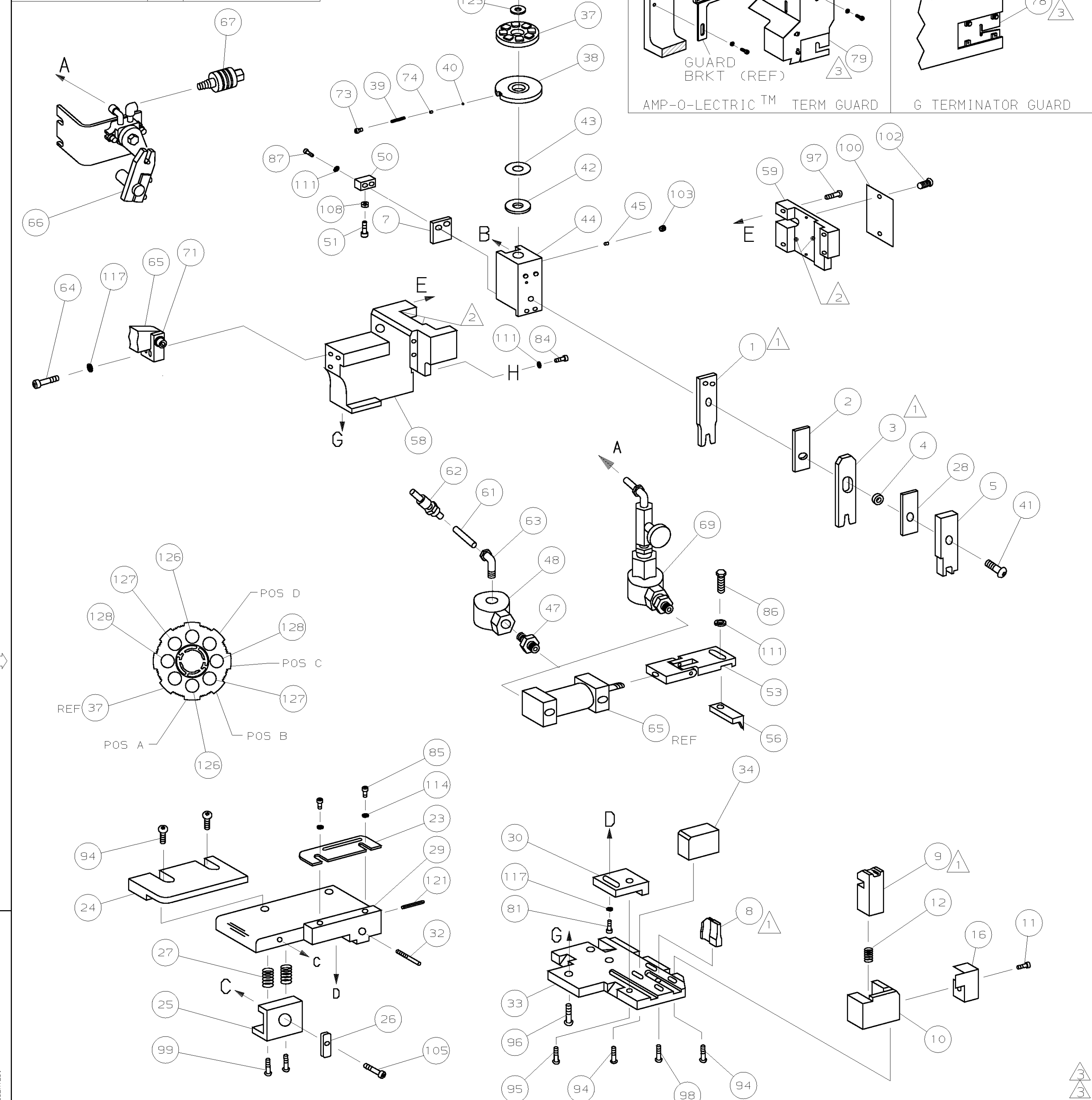
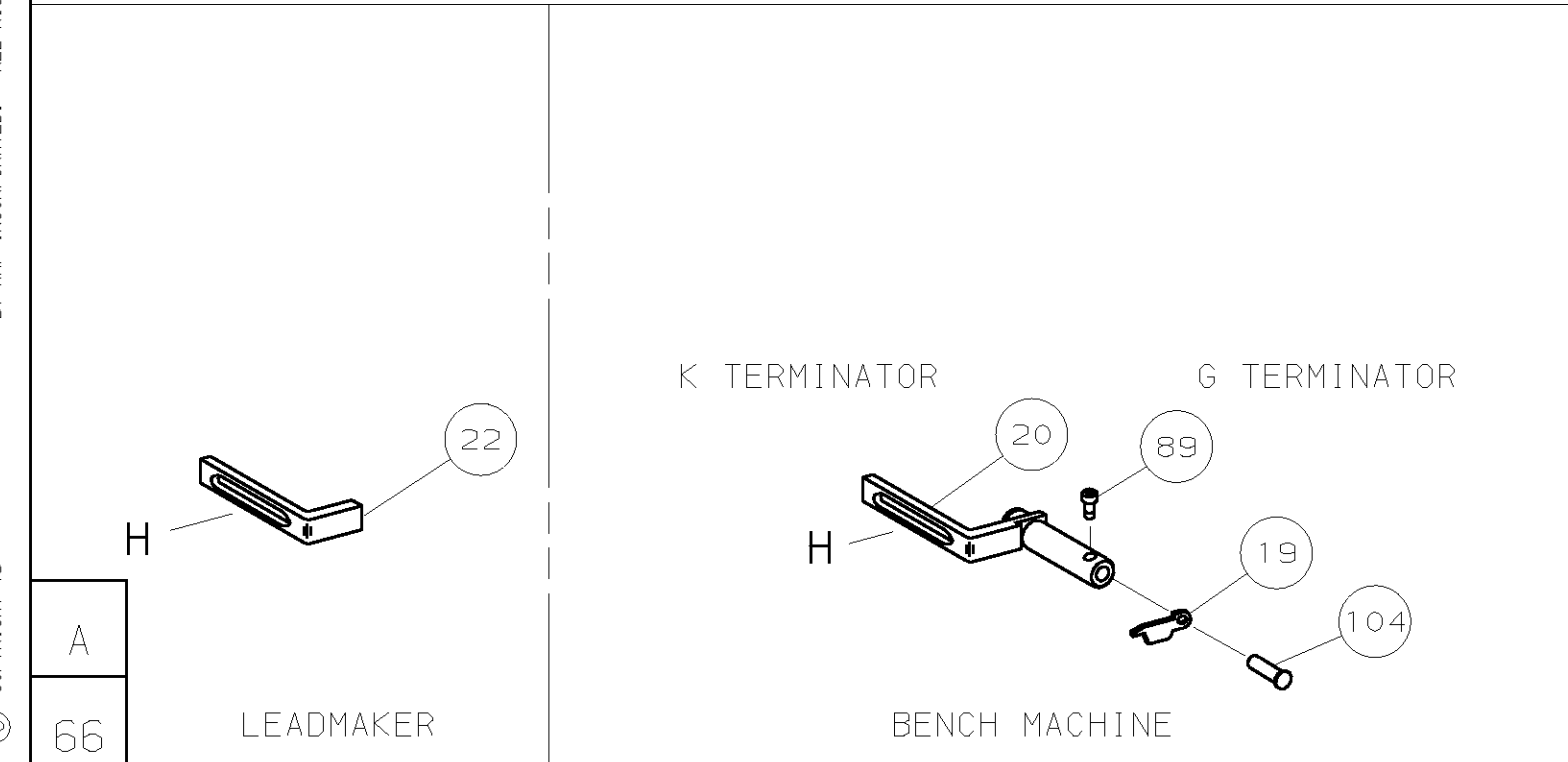


PART NUMBER	REV	FIRST USED
680447-1	C	122500-1
680447	C	565435-5
680447-3	C	354500-1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS



TERMINAL NAME: INNERGY		788109		CRIMPING DATA	
PAD LTR	CRIMP HEIGHT	WIRE SIZE			
A	.098 ±.002 [2.49 ±0.05mm]	14			
B	.091 ±.002 [2.31 ±0.05mm]	16			
C	.087 ±.002 [2.21 ±0.05mm]	18			
D	NOT USED	USED			
CRIMP WIRE	SIZE	TYPE	RANGE		
.140	[3.56mm]	F	14-18		
INSUL	.160 [4.06mm]	F	.083-.118		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.218-.250	114-6051	.730	408-8040	458637-1	L1913

QTY	REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	
2	2	2	-	C	4-354778-7	PIN, WIRE DISC (.2730)C	129
2	2	2	-	C	3-354778-9	PIN, WIRE DISC (.2690)B	127
2	2	2	-	C	2-354778-5	PIN, WIRE DISC (.2620)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(φ.093x.75)ST 60E PL	121
							120
							119
							118
3	3	3	-	A	21024-5	WASHER, LOCK (#10)ADJ BLOCK	117
							116
							115
2	2	2	-	A	21024-2	WASHER, LOCK (#4)FRONT STP GUIDE	114
							113
							112
4	4	4	-	A	21024-4	WASHER, LOCK (#8) STRIPPER	111
							110
							109
1	1	1	-	A	21018-5	NUT, HEX (6-32UNC)	108
							107
							106
1	1	1	-	A	22353-8	SCR, SHLD (φ.187x.25)DRAG LEVER	105
1	1	-	-	A	992031-1	PIN, CLEVIS	104
1	1	1	-	A	21009-2	SCR, SKT 5ET (1/4-20x.25 LW)RAM	103
2	2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	102
							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
4	4	4	-	A	2-21002-9	SCR, BHC (10-32x.75)CAP	97
3	3	3	-	A	2-22733-8	SCR, BHC (1/4-20x.62)HSG	96
1	1	1	-	A	2-21002-7	SCR, BHC (10-32x.50)56 ADJ BLK	95
6	6	6	-	A	2-21002-2	SCR, BHC (8-32x.50)TERM H DWN	94
							93
							92
							91
							90
1	1	-	-	A	7-21000-9	SCR, SHC (4-40x.19)STRIPPER	89
							88
2	2	2	-	A	3-21000-0	SCR, SHC (8-32x.88)DEP-HOLD	87
1	1	1	-	A	2-22603-0	SCR, HEX HD (8-32x.25)FEED FINGER	86
2	2	2	-	A	1-21000-3	SCR, SHC (4-40x.25)F ST GUIDE	85
1	1	1	-	A	2-21000-7	SCR, SHC (8-32x.50)STRIPPER	84
							83
							82
1	1	1	-	A	3-21000-4	SCR, SHC (10-32x.38)56 ADJ BL	81
							80
-	1	-	-	B	462992-7	GUARD ASSY	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
							72
1	1	1	-	B	459610-3	MOUNT, FEED BRACKET	71
QTY	REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	

QTY	REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	
-1				LEADMAKER	AIRFEED		
-2				BENCH MODEL K	AIRFEED		
-3				BENCH MODEL G	AIRFEED		
-	1	-	-	C	692655-5	AIR FEED VALVE ASSY	70
-	REF	-	-	A	24042-2	VALVE, SHUT OFF	69
-	REF	-	-	C	692655-6	AIR FEED VALVE ASSY	68
1	1	1	-	B	461065-1	AIR FEED ASSY (1 INCH)	67
2	2	2	-	A	3-21000-9	SCR, SHC (10-32x1.00)AIR ASSY	66
1	-	1	-	A	983427-6	ELBOW, SWIVEL 1/8 NPT - 1/4 T	65
1	-	1	-	A	23238-1	QUICK DISCONNECT	64
21.00	-	21.00	IN	A	27319-4	TUBING, POLY-FLO φ.25	63
							62
							61
							60
1	1	1	-	C	454220-1	CAP, RAM	59
1	1	1	-	D	454485-1	HOUSING	58
							57
1	1	1	-	B	690542-2	PAWL, FEED	56
							55
							54
1	1	1	-	B	461062-1	FEED FINGER ASSY	53
							52
1	1	1	-	A	811242-2	BUMPER, HOLD DOWN	51
1	1	1	-	A	690753-1	SPACER, TONKER	50
							49
1	-	1	-	A	22374-7	VALVE, QUICK EXHAUST	48
1	-	1	-	A	22304-1	NIPPLE, HEX 1/8 NPT	47
							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	690686-1	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	1-690786-3	SUPPORT, TERMINAL	34
1	1	1	-	D	455675-1	PLATE, BASE	33
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32
							31
1	1	1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C	3-458144-3	PLATE, STRIP GUIDE	29
1	1	1	-	C	1-455888-7	SPACER, FRONT SHEAR DEP	28
2	2	2	-	A	1-22284-0	SPRING, DRAG	27
1	1	1	-	B	240793-1	LEVER, DRAG RELEASE	26
1	1	1	-	B	240792-1	DRAG, TERMINAL	25
1	1	1	-	D	7-690504-4	GUIDE, STRIP (REAR)	24
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
-	-	-	-	B	690472-2	STRIPPER	22
							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	1-454276-9	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C	662192-3	ANVIL	8
1	1	1	-	C	5-240641-3	SPACER, DEPRESSOR (REAR)	7
							6
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B	238011-4	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	683453-1	CRIMPER, INSULATION	3
1	1	1	-	C	455888-9	SPACER, CRIMPER	2
1	1	1	-	C	456411-4	CRIMPER, WIRE	1
QTY	REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL		FINISH	
2 PLC DEC ±.25	3 PLC DEC ±.10	4 PLC DEC ±.05	5 PLC DEC ±.02	HT TR	FIN
DR L. COLLINS	17APR97	APP T. ELBIN	17APR97		
CHK 17APR97	C. ERISMAN	REL			
NAME: SIDE FEED HDM APPLICATOR MACHINE REF: MINI APPL					
SCALE: -			DWG NO: 680447		SHEET 1 OF 1
REVISION RECORD					
C	ECN 0150-0356-03	TE	4-03		
B	0150-8292-98	TB	2-98		
A	RELEASED	CE	8-97		
P	REVISION RECORD	APP	DATE		

THIS DRAWING IS A CONTROLLED DOCUMENT.

THIS DRAWING IS UNRELEASED. RELEASED FOR PUBLICATION BY AMP INCORPORATED. ALL RIGHTS RESERVED. COPYRIGHT 1997