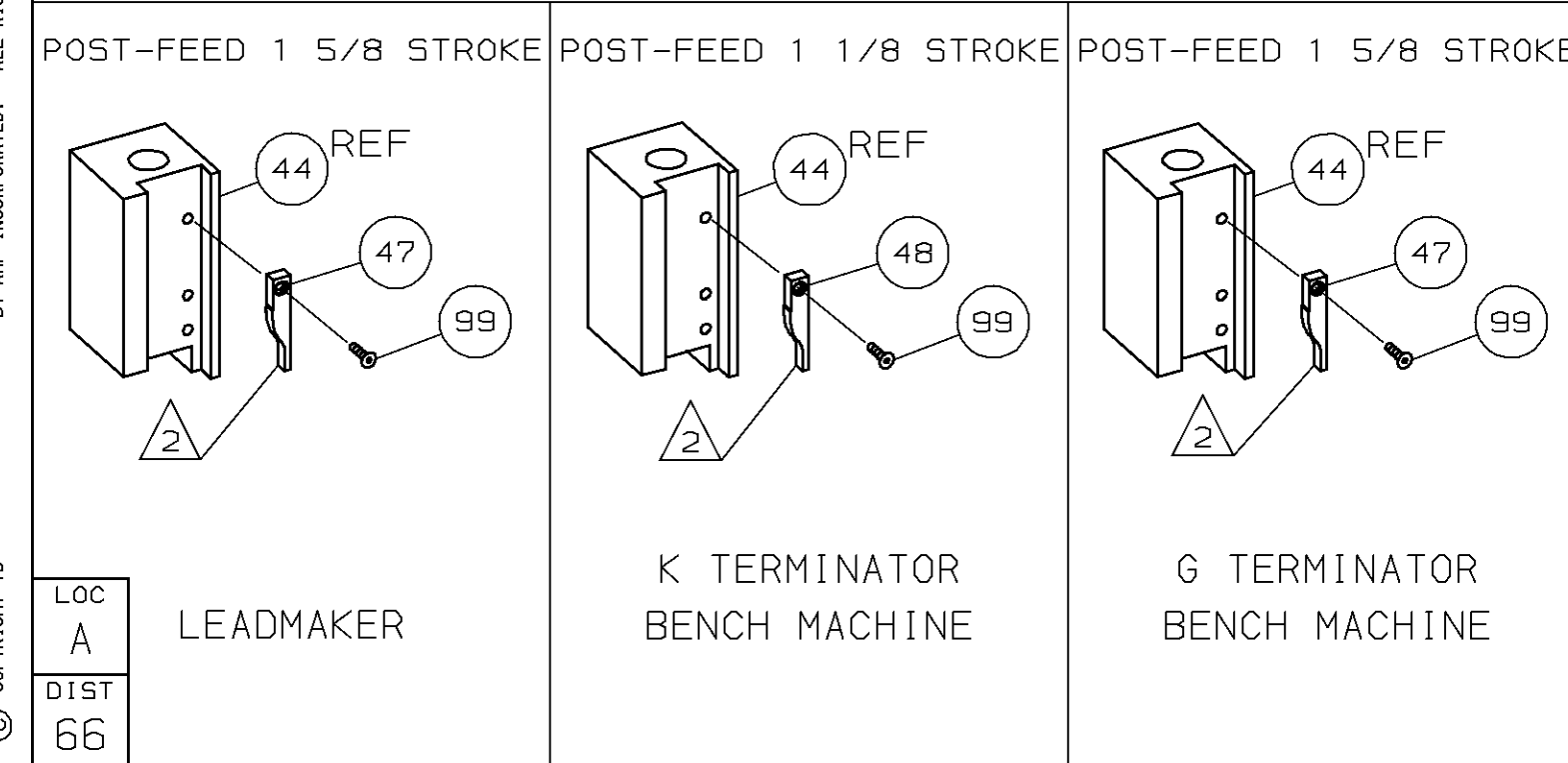
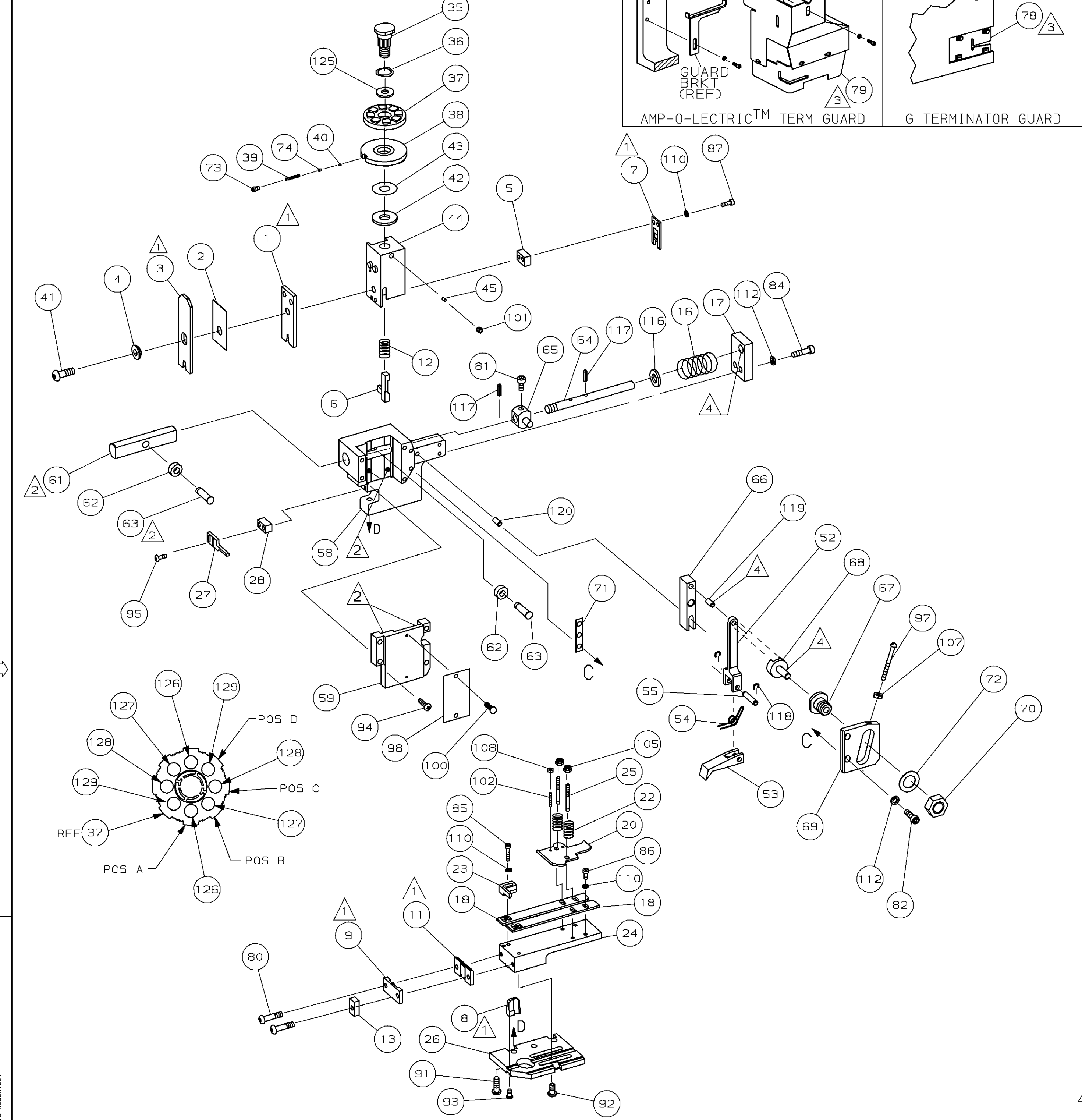


PART NUMBER	REV	FIRST USED
680577-1	A	122500-1
680577-2	A	565435-5



- 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 32.
- 6 ITEM 78 USED WITH G TERMINATOR ONLY.

TERMINAL NAME: LOW INSERTION FORCE FASTON™ TERMINAL			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.061 ±.002 [1.55 ±0.05mm]	16	
B	.058 ±.002 [1.47 ±0.05mm]	17	
C	.055 ±.002 [1.40 ±0.05mm]	18	
D	.051 ±.002 [1.30 ±0.05mm]	20	
CRIMP	SIZE	TYPE	RANGE
WIRE	.100 [2.54mm]	F	20-16
INSUL	.150 [3.81mm]	F	.087-.122

QTY REQD PER ASSY	TERM	APPL	SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
2	2	-	C	2-354779-0	PIN, WIRE DISC (.3090)D	129	
2	2	-	C	1-354779-2	PIN, WIRE DISC (.3050)C	128	
2	2	-	C	354779-6	PIN, WIRE DISC (.3020)B	127	
2	2	-	C	9-354778-9	PIN, WIRE DISC (.2990)A	126	
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125	
1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124	
1	1	-	-	4088039	EF APPL INST 408-8039	123	
						122	
						121	
REF	REF	-	A	1-21030-7	PIN, DOWEL (Ø.187x1.50)HSG	120	
REF	REF	-	A	1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	119	
REF	REF	-	A	21045-3	RING, RET "C" (Ø.187)FD PIN	118	
REF	REF	-	A	5-21028-1	PIN, STD SPRING (Ø.12)FD ADJ ROD	117	
REF	REF	-	A	21899-4	WASHER, FLAT (Ø5/16)SCR ADJ	116	
						115	
						114	
						113	
REF	REF	-	A	21024-5	WASHER, LOCK (NO.10)FD ROD GDE	112	
7	7	-	A	21024-4	WASHER, LOCK (NO.8)SHEAR BL	110	
						109	
2	2	-	A	21018-4	NUT, HEX (4-40)DRAG	108	
REF	REF	-	A	21018-5	NUT, HEX (6-32)FD ADJ PL	107	
						106	
2	2	-	A	21022-2	NUT, HEX SL (8-32)DRAG STUD	105	
						104	
						103	
2	2	-	A	2-21006-6	SCR, SKT SET (4-40x.62)DRAG	102	
1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25)RAM	101	
2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	100	
1	1	-	A	1-21002-7	SCR, BHC (6-32x.38)CAM	99	
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98	
REF	REF	-	A	6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	97	
						96	
2	2	-	A	2-21002-2	SCR, BHC (8-32x.50)STRIPPER	95	
REF	REF	-	A	2-21002-9	SCR, BHC (10-32x.75)HSG CAP	94	
1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW)ANVIL	93	
4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50)ST GD PL	92	
REF	REF	-	A	2-22733-8	SCR, BHC (1/4-20x.62)BASE PL	91	
						90	
						89	
						88	
2	2	-	A	2-21000-7	SCR, SHC (8-32x.50)SLUG BLADE	87	
3	3	-	A	2-21000-6	SCR, SHC (8-32x.38)STRIP GUIDE	86	
2	2	-	A	2-21000-9	SCR, SHC (8-32x.75)R STRIP GUIDE	85	
REF	REF	-	A	3-21000-7	SCR, SHC (10-32x.75)FEED ROD GDE	84	
						83	
REF	REF	-	A	3-21000-6	SCR, SHC (10-32x.62)FEED ADJ PL	82	
REF	REF	-	A	3-21000-4	SCR, SHC (10-32x.38)PIVOT BLOCK	81	
2	2	-	A	3-21002-0	SCR, BHC (10-32x.88)SHEAR PL	80	
REF	-	-	A	455745-1	GUARD, WINDOW	79	
REF	-	-	A	679532-1	INSERT, GUARD	78	
						77	
						76	
						75	
1	1	-	A	690603-1	SPRING, ASSIST	74	
1	1	-	A	23030-1	SCR, SKT CAP (6-32x.25)CP DSC	73	
REF	REF	-	A	458109-1	WASHER, FLAT (SPECIAL)	72	
REF	REF	-	A	690517-1	SPACER	71	

QTY REQD PER ASSY	TERM	APPL	SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO	

QTY REQD PER ASSY				PARTS LIST			

LEADMAKER & BENCH MODEL G		MECH POST FEED				
REF	REF	-	A	22594-8	NUT, HEX	70
REF	REF	-	B	240628-1	PLATE, ADJ	69
REF	REF	-	B	240626-1	SHAFT, PIVOT	68
REF	REF	-	B	240633-1	BUSHING	67
REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66
REF	REF	-	B	240629-1	BLOCK, PIVOT	65
REF	REF	-	A	240632-2	SCR, ADJ	64
REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	REF	-	B	240658-1	CAM, ROLLER	62
REF	REF	-	B	454398-1	ROD, FEED	61
						60
REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	-	D	453736-1	HOUSING	58
						57
						56
REF	REF	-	B	240624-1	PIN, FEED FINGER	55
REF	REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	REF	-	B	240635-1	FINGER, FEED	53
REF	REF	-	B	240634-1	LEVER, TERMINAL	52
						51
						50
						49
1	-	-	B	690501-3	CAM, POST FEED 1 1/8 ST	48
-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	47
						46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	455674-1	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	690124-9	WASHER, RAM	42
1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	41
1	1	-	A	23241-6	BALL, STEEL	40
1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	-	C	690142-1	DISC, INSULATION	38
1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	-	A	22480-5	WASHER, SPRING	36
1	1	-	B	690212-1	POST, RAM	35
						34
						33
1	1	-	D	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
						31
						30
						29
1	1	-	B	3-690451-2	SPACER, STRIPPER	28
1	1	-	A	240639-1	STRIPPER	27
REF	REF	-	C	455676-1	PLATE, BASE	26
2	2	-	A	22354-8	DRAG, STUD	25
1	1	-	B	455678-1	PLATE, STRIP GUIDE	24
1	1	-	C	240825-2	PLATE, STRIP HOLD DOWN	23
2	2	-	A	4-22281-1	SPRING, DRAG	22
						21
1	1	-	A	454177-1	DRAG, STOCK	20
						19
2	2	-	C	454204-3	GUIDE, STRIP (FRONT)	18
REF	REF	-	A	454178-1	GUIDE, FEED ROD	17
REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	16
						15
						14
1	1	-	C	690481-3	SPACER, HOLD DOWN	13
1	1	-	A	23846-1	SPRING, HOLD DOWN	12
1	1	-	B	240644-1	PLATE, REAR SHEAR	11
						10
1	1	-	B	690495-4	PLATE, FRONT SHEAR	9
1	1	-	D	9-683452-9	ANVIL	8
1	1	-	B	690474-3	BLADE, SLUG	7
1	1	-	D	2-455892-1	HOLD DOWN, TERMINAL	6
1	1	-	C	240641-4	SPACER, SLUG BLADE	5
1	1	-	B	238009-1	SPACER, BLOCK CRIMPER	4
1	1	-	C	1213077-5	CRIMPER, INSULATION	3
1	1	-	B	455888-8	SPACER, CRIMPER	2
1	1	-	C	456407-4	CRIMPER, WIRE	1

QTY REQD PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION BY AMP INCORPORATED. ALL RIGHTS RESERVED. COPYRIGHT 1998