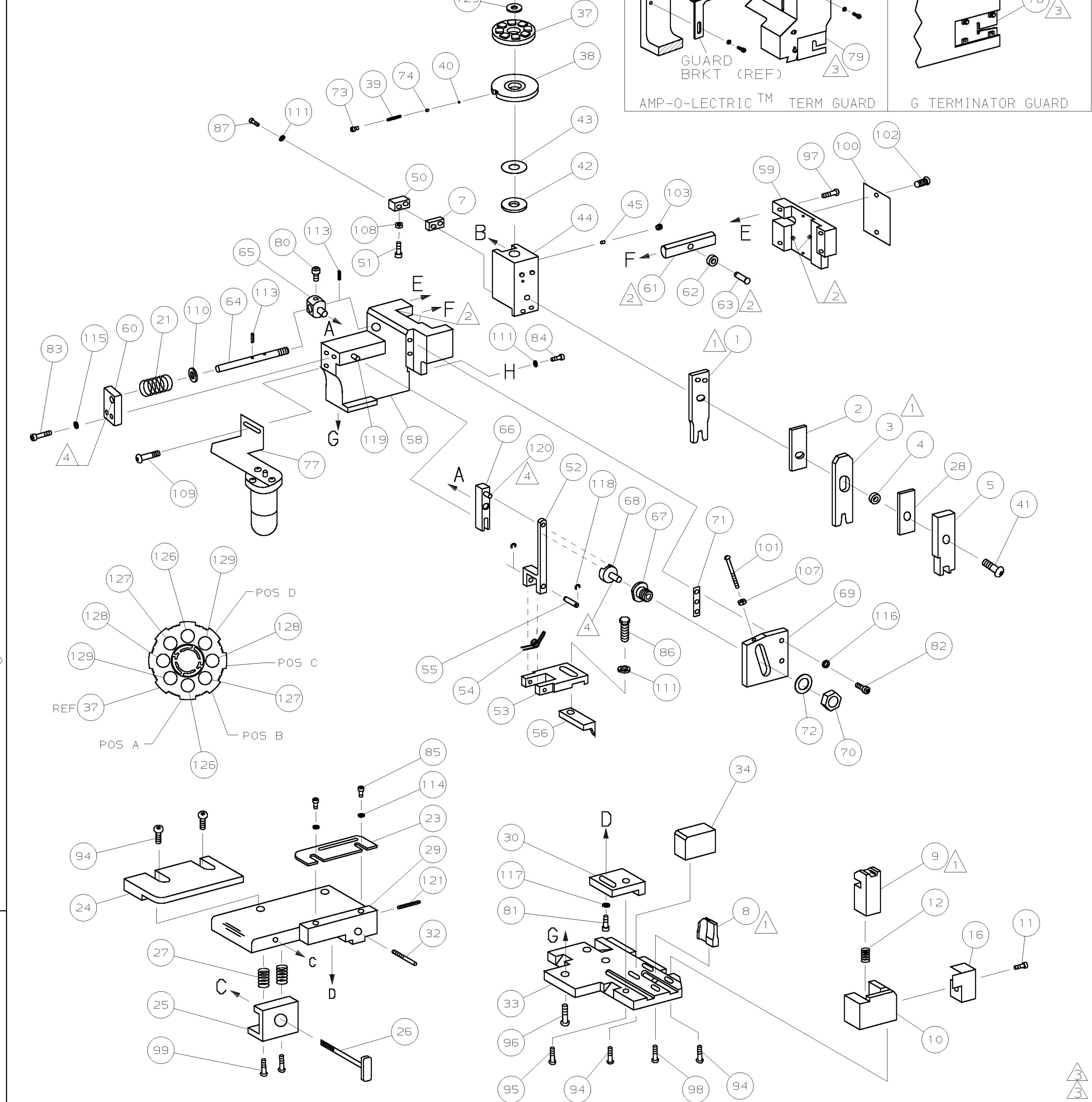


PART NUMBER	REV	FIRST USED
1852065-1	A	122500-1
1852065-2	A	565435-5
1852065-3	A	354500-1

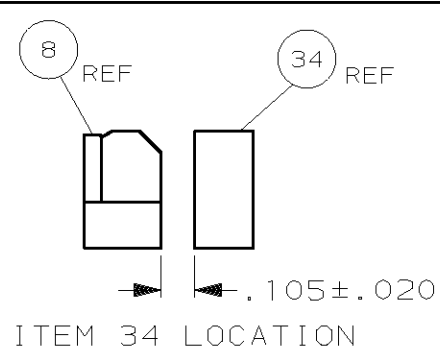


POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE
ROTATED 180° B	ROTATED 180° B	ROTATED 180° B
LOC A DIST 66	LOC A DIST 66	LOC A DIST 66
LEADMAKER	K TERMINATOR	G TERMINATOR

- 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 CMA GREATER THAN 3396 IS NOT RECOMMENDED.

TERMINAL NAME: TERMINAL									
AMP	TERM	PN	MFR	TERM	PN	MORS SMITT TERMINAL			
1572726			929379			AMP CRIMP SPECS			
PAD LTR	CRIMP HEIGHT					WIRE SIZE			
A	.084 ±.002 [2.13 ±0.05mm]					14			
B	.074 ±.002 [1.88 ±0.05mm]					16			
C	.068 ±.002 [1.73 ±0.05mm]					18			
D	.064 ±.002 [1.63 ±0.05mm]					20			
CRIMP		SIZE		TYPE		RANGE			
WIRE		.100 [2.54mm]		F		20-14			
INSUL		.140 [3.56mm]		F		.110 MAX			
WIRE STRIP LENGTH		.160-.177		TERM APPL SPEC		FEED		APPL INSTRUCTION	
				NONE				408-8040	
								458637-1	
								L4025	

2	2	2	-	C	1-354779-0	PIN, WIRE DISC (.3040)D	129
2	2	2	-	C	354779-2	PIN, WIRE DISC (.3000)C	128
2	2	2	-	C	8-354778-8	PIN, WIRE DISC (.2935)B	127
2	2	2	-	C	6-354778-4	PIN, WIRE DISC (.2815)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 60E 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 6DE 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(Ø5/16)SCREW ADJ	110
-	1	-	-	A	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY	109
1	1	1	-	A	21018-5	NUT,HEX(NØ.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)SG 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
2	2	2	-	A	2-21000-8	SCR,SHC(8-32x.62)TONKER	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	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD 6D	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
-	REF	-	-	B	455749-1	GUARD, WINDOW	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
-	1	-	-	C	1-465184-0	LUBRICATOR ASSY	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
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 REOD PER ASSY				PARTS LIST			



-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	458537-2	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
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	459456-1	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
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	DISC, WIRE		37
1	1	1	-	A	22480-5	WASHER, SPRING		36
1	1	1	-	B	690212-1	POST, RAM		35
1	1	1	-	B	690786-1	SUPPORT, TERMINAL		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	1-455671-2	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	6-690504-0	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
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	454276-1	SHEAR, FLOAT (FRONT)		9
1	1	1	-	C	7-318711-4	ANVIL		8
1	1	1	-	C	240641-2	SPACER, DEPRESSOR (REAR)		7
								6
1	1	1	-	C	1-455889-3	DEPRESSOR, SHEAR (FRONT)		5
1	1	1	-	B	2-238011-2	SPACER, BLOCK CRIMPER		4
1	1	1	-	C	8-456134-2	CRIMPER, INSULATION		3
1	1	1	-	C	455888-4	SPACER, CRIMPER		2
1	1	1	-	C	456407-5	CRIMPER, WIRE		1
-3	-2	-1	U/M	DWG SIZE	PART NO			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 ±- 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ±- SURF TEXTURE: ☒ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL		HT TR		FIN
				-		-		-
				-		-		-
DR B.HIGMAN				03JUN05	APP T.ELBIN	03JUN05	AMP Tyco Electronics Harrisburg, PA 17105-3608	
CHK -				REL -				
NAME				SIDE FEED HDM APPLICATOR				MACHINE REF APPL
SCALE				- 1		1852065		SHEET 1 OF 1
				D		DWG NO		REV A

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