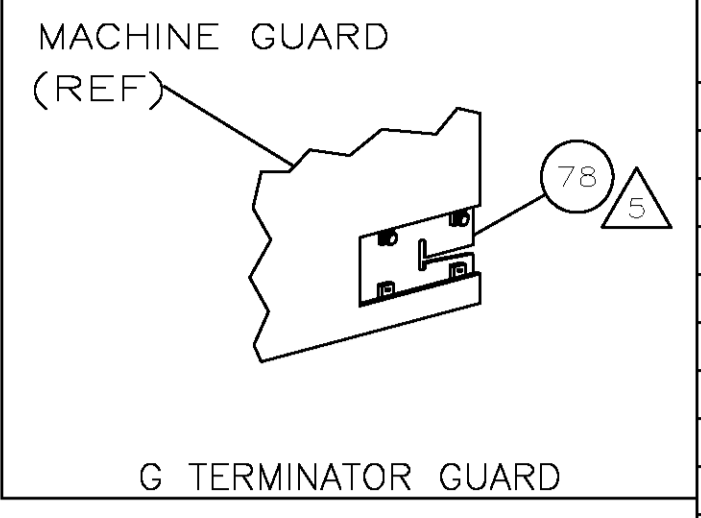
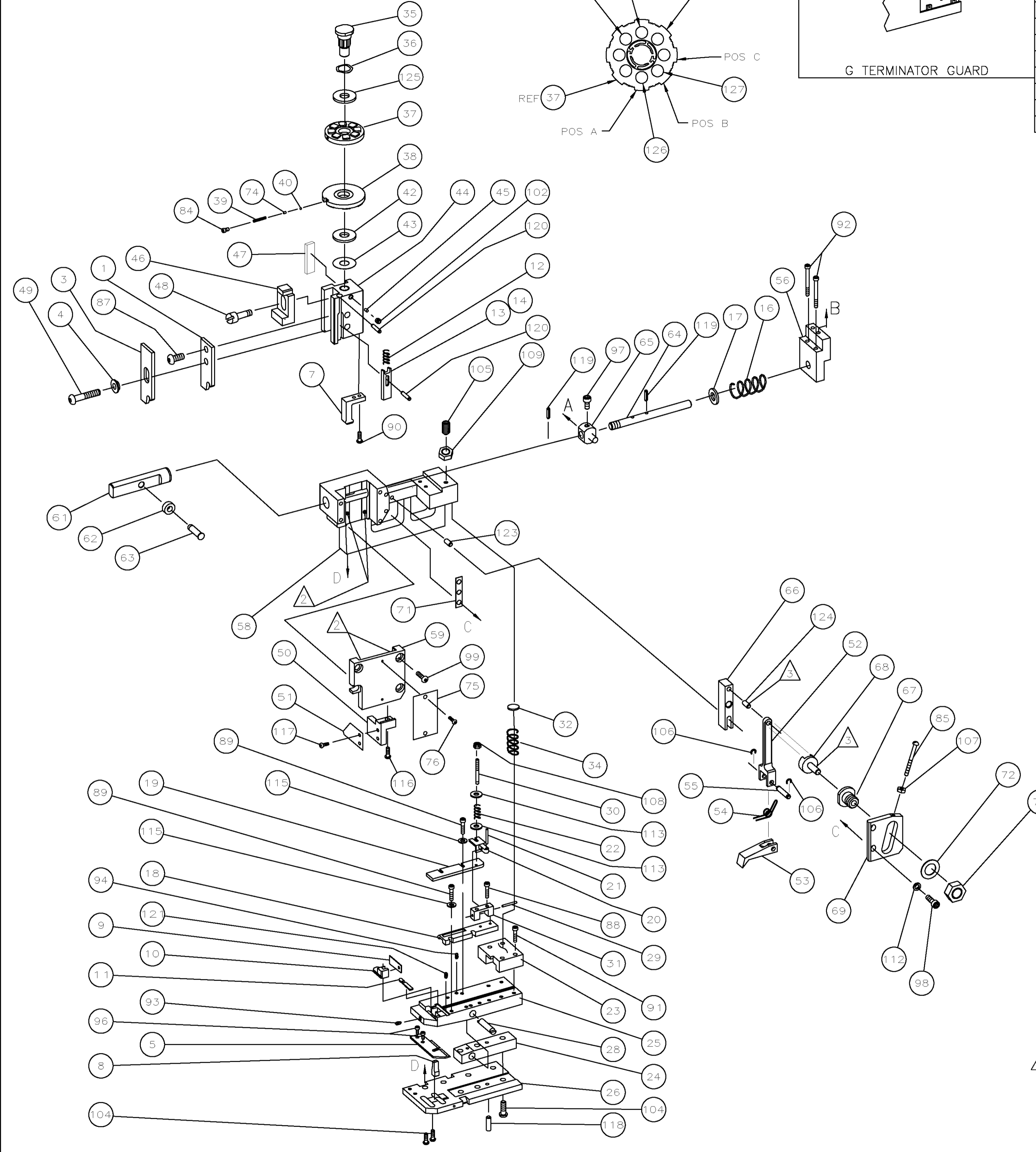


PART NUMBER	REV	FIRST USED
687389-6	G	354500-1



TERMINAL NAME:
 .250 FLAG FASTON™ RECEPTACLE

	60851
	42563-6
	42563-8
	42563-9

TERM APPL SPEC 114-02078

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.089±.002[2.26±0.05mm]	10	
B	.075±.002[1.91±0.05mm]	12	
C	NOT	USED	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.200[5.08mm]	TAB LOCK	12-10
INSUL	.220[5.59mm]	0	.110-.210
FEED	APPL INST	SET UP GAGE	LAYOUT
.770	AI8031	-	-

WIRE STRIP LENGTH .234-.266

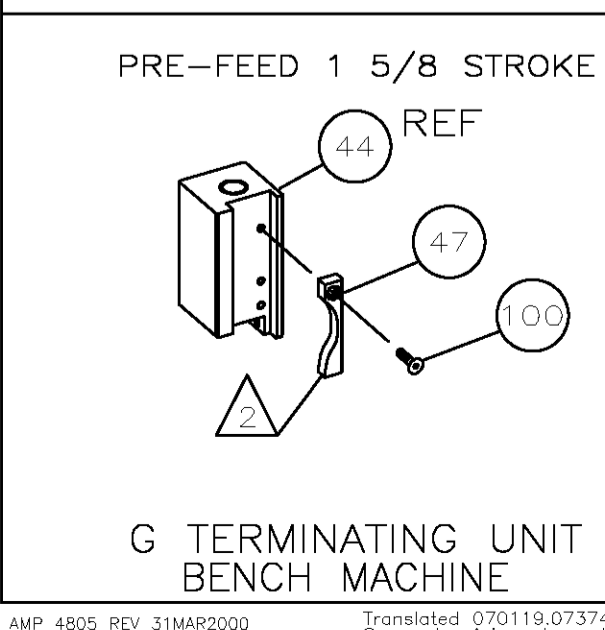
LOC A DIST 66

REV	DESCRIPTION	DATE	BY	APPV
G1	ECR-10-025179	12-2010	RS	SX

-6 BENCH MODEL G MECH PRE FEED

QTY	U/M	PART NO	DESCRIPTION	ITEM NO
1	-	22594-8	NUT, HEX	70
1	-	240628-1	PLATE, ADJ	69
1	-	240626-1	SHAFT, PIVOT	68
1	-	240633-1	BUSHING	67
1	-	240630-1	LEVER, INTERMEDIATE	66
1	-	1804317-1	BLOCK, PIVOT	65
1	-	1633286-1	SCR, ADJ	64
1	-	240659-3	PIN, CAM ROLLER	63
1	-	240658-1	ROLLER,CAM	62
1	-	240631-1	ROD, FEED	61
1	-	318528-1	CAP ASSEMBLY	59
1	-	455162-1	HOUSING	58
1	-	1804319-1	GUIDE,FEED ROD	56
1	-	240624-1	PIN, FEED FINGER	55
1	-	691499-1	SPRING, FEED FINGER	54
1	-	454568-1	FINGER, FEED	53
1	-	240634-1	LEVER, TERMINAL	52
1	-	318530-3	STOP, WIRE	51
1	-	318529-1	BLOCK, MOUNTING	50
1	-	3-21002-5	BOLT, CRIMPER	49
1	-	22353-8	SCREW,SHOULDER	48
1	-	453991-1	CAM, PRE-FEED 1 5/8 ST	47
1	-	690578-1	BLOCK, INSULATION ADJUST	46
1	-	690191-1	PLUG, NYLON	45
1	-	454574-1	RAM	44
1	-	690125-1	WASHER, LAMINATED	43
1	-	1-690124-1	WASHER, RAM	42
1	-	23241-6	BALL, STEEL	40
1	-	690170-1	SPRING, COMPRESSION	39
1	-	690142-1	DISC, INSULATION	38
1	-	354777-1	WIRE DISC, PLASTIC	37
1	-	22480-5	WASHER, SPRING	36
1	-	690212-1	POST, RAM	35
1	-	3-23846-5	SPRING, HINGE BAR	34
1	-	690573-1	SPACER, SPRING	32
1	-	454569-1	MOUNT, DRAG	31
1	-	1-22354-8	STUD, DRAG	30
1	-	21030-2	PIN, MOUNT, DRAG	29
1	-	690582-1	PIN, HINGE	28
1	-	684905-1	PLATE, BASE	26
1	-	454579-2	HINGE BAR	25
1	-	690571-1	BLOCK, STABILIZER	24
1	-	690585-1	BLOCK, PRESSURE	23
1	-	22282-5	SPRING, DRAG	22
1	-	21030-6	LEVER, DRAG	21
1	-	454570-1	DRAG, STOCK	20
1	-	454573-1	GUIDE, STRIP (REAR)	19
1	-	318739-6	GUIDE, STRIP (FRONT)	18
1	-	21899-4	WASHER, FLAT (5/16)	17
1	-	4-22284-9	SPRING, FEED RETURN	16
1	-	1-692134-6	POSITIONER,TERMINAL	14
1	-	692134-6	POSITIONER,TERMINAL	13
1	-	5-22280-5	SPRING,TERM. POSITIONER	12
1	-	454711-1	PLATE, REAR SHEAR	11
1	-	454710-1	ANVIL INSERT	10
1	-	1-690569-1	PLATE, FRONT SHEAR	9
1	-	690761-1	ANVIL	8
1	-	454575-4	BLADE, SLUG	7
1	-	684906-1	PLATE,ANVIL RETAINING	5
1	-	690574-1	SPACER,TUBULAR INSUL CRIMPER	4
1	-	690764-1	CRIMPER, INSULATION	3
1	-	690763-2	CRIMPER, WIRE	1

QTY	U/M	PART NO	DESCRIPTION	ITEM NO
2	-	9-354778-1	PIN, WIRE DISC (.2950)B	129
2	-	6-354778-5	PIN, WIRE DISC (.2820)A	127
1	-	986950-1	WASHER, FLAT PRECISION	125
1	-	1-21030-2	PIN, DOWEL (Ø.187X.62)	124
1	-	1-21030-6	PIN, DOWEL (Ø.187X1.25)	123
2	-	3-21028-2	PIN, SLOTTED SPRING (Ø.094X.25)	122
3	-	4-21028-9	PIN, SLOTTED SPRING (Ø.125X.38)	121
2	-	5-21028-1	PIN, SLOTTED SPRING (Ø.125X.50)	119
1	-	21029-5	PIN, SLOTTED SPRING (Ø.188X.75)	118
2	-	1-21002-6	SCREW, BHC (6-32 x .25) STOP	117
1	-	2-22603-1	SCREW, HEX (8-32 x .38) MTG	116
4	-	21024-4	WASHER, LOCK (#8)	115
2	-	21055-6	WASHER, FLAT (#8)	114
2	-	21899-2	WASHER, FLAT (#10)	113
2	-	21024-5	WASHER, LOCK (#10)	112
1	-	1-22202-7	NUT, HEX (5/16-24)	109
1	-	21022-3	NUT,HEX (LOCKING)(10-32)	108
1	-	21018-5	NUT, HEX (6-32)	107
2	-	21045-3	RING,RET"C"(Ø.187)FD PIN	106
1	-	8-21007-5	SCREW,SKT SET(5/16-24x.75)	105
7	-	2-22733-8	SCREW, BHC (1/4-20X.63)	104
1	-	21009-2	SCREW,SKT SET(1/4-20x.25)	102
1	-	1-21002-7	SCREW, BHC (6-32X.38)CAM	100
4	-	3-21000-8	SCREW, SHC (10-32X.88)	99
2	-	3-21000-6	SCREW, SHC (10-32X.62)	98
1	-	3-21000-4	SCREW, SHC (10-32X.38)	97
2	-	7-21000-6	SCREW, SHC (10-32X.31)	96
2	-	4-21006-0	SCREW, SKT SET (8-32X.25)	94
1	-	21061-9	SCREW, SKT SET (8-32X.25)	93
2	-	9-21000-3	SCREW, SHC (8-32X2.00)	92
4	-	2-21000-9	SCREW, SHC (8-32X.75)	91
2	-	1-23030-1	SCREW, SHC (NYLOK)(8-32X.62)	90
4	-	2-22603-3	SCREW, HEX (8-32X.62)	89
2	-	2-21000-8	SCREW, SHC (8-32 x .62)	88
1	-	2-21002-1	SCREW, BHC (8-32X.38)	87
1	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	85
1	-	23030-1	SCREW, SHC(NYLOK)(6-32X.25)	84
1	-	679532-1	INSERT, GUARD	78
1	-	21017-2	SCR, DRIVE (2X .19)	76
1	-	461264-1	PLATE, IDENTIFICATION	75
1	-	690603-1	SPRING, ASSIST	74
1	-	458109-1	WASHER, SPECIAL	72
1	-	690517-1	SPACER	71



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 4. DO NOT EXCEED 80 C.P.M. WITH THIS APPLICATOR.
- 5 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 6 ITEMS 13 & 14 CAN BE CHANGED TO CENTER TAB IN SLOT WHILE CRIMPING.

QTY REQD PER ASSY	PART NO	DESCRIPTION	ITEM NO
-1	U/M	PART NO	DESCRIPTION

QTY REQD PER ASSY	PART NO	DESCRIPTION	ITEM NO
-1	U/M	PART NO	DESCRIPTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	REV O WILSON 4-25-97	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0. PLC ± .005	1. PLC ± .005	CHK C. ERISMAN 4-28-97	END FEED HINGE BAR APPLICATOR
2. PLC ± .005	3. PLC ± .005	APVD J. DODDS 4-29-97	SIZE A1
4. PLC ± .005	ANGLES ± .005	NAME	SCALE - SHEET 1 OF 1 REV G1
MATERIAL -	FINISH -	WEIGHT -	CUSTOMER DRAWING