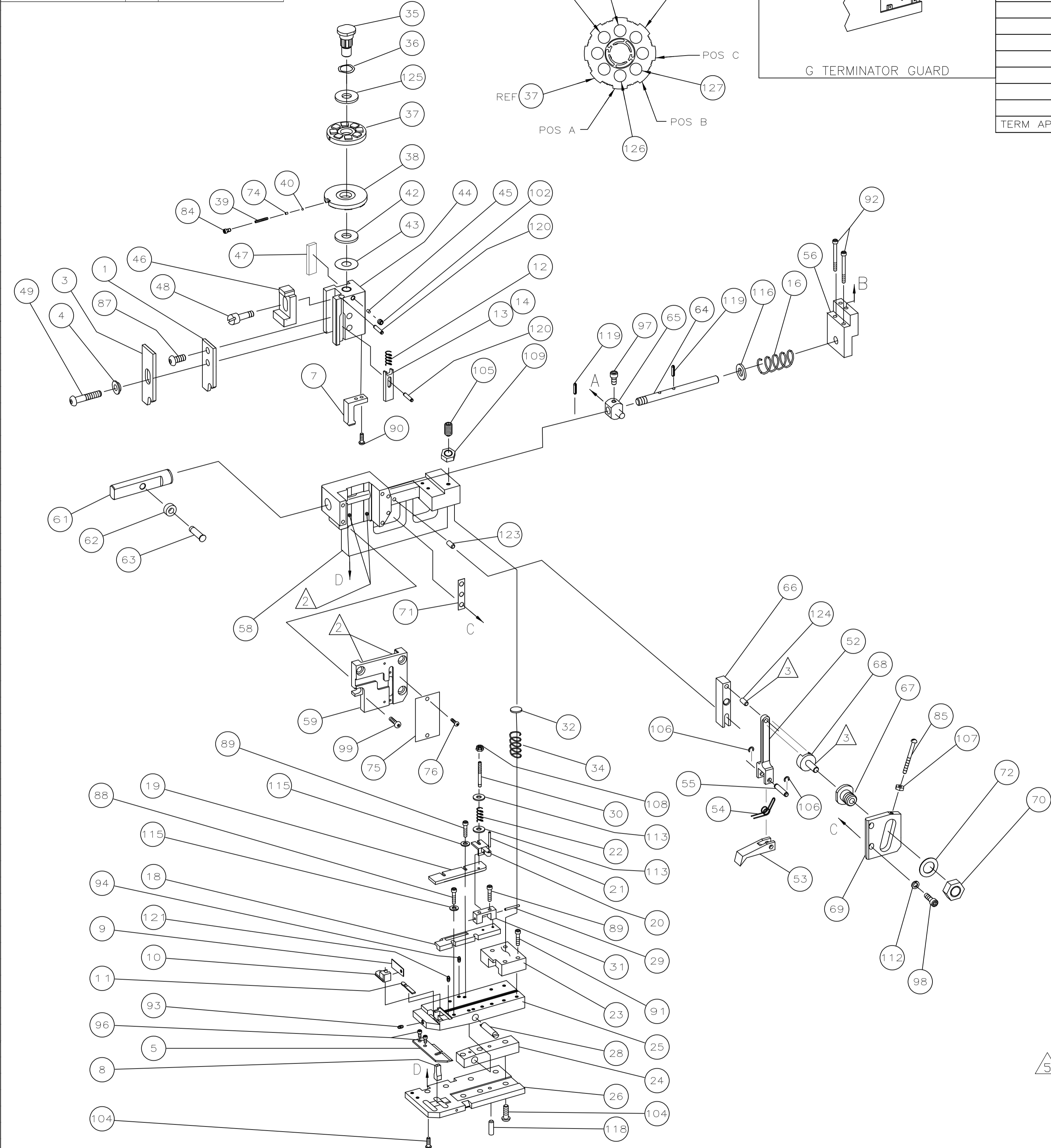
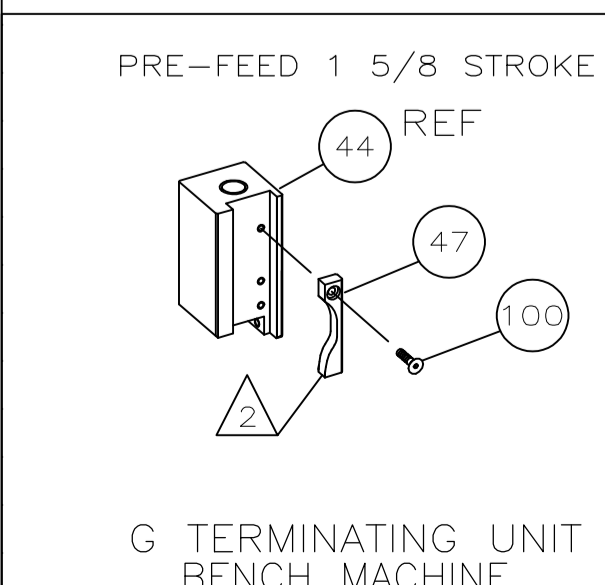


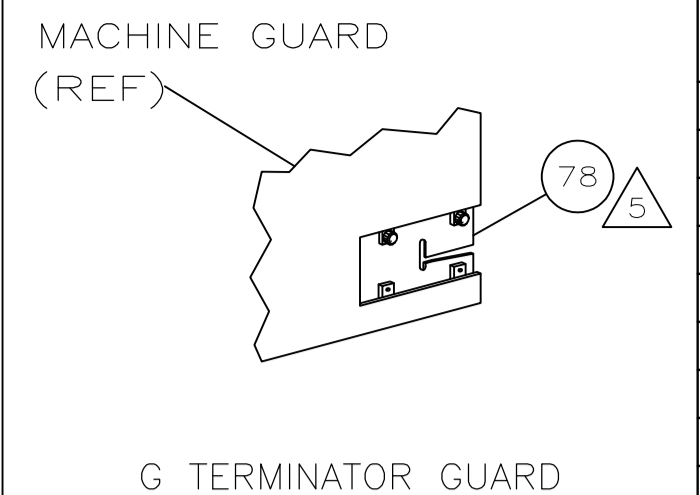
PART NUMBER	REV	FIRST USED
687389-5	E	354500-1



* Trademark of AMP Incorporated



- 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.



TERMINAL NAME:
 .250 FLAG FASTON RECEPTACLE

60851
42563-6
42563-8
42563-9

TERM APPL SPEC 114-2078

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.089±.002	10
B	.075±.002	12
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.200	TAB LOCK	12-10
INSUL	.220	0	.110-.210
FEED	.770	AI8031	SET UP GAGE LAYOUT

WIRE STRIP LENGTH .205-.235

LOC	DIST	REVISIONS			
A	66	REV	DESCRIPTION	DATE	BY
		E	ECR-14-002580	21FEB2014	YY UG

-5 BENCH MODEL G MECH PRE FEED

QTY	REF	PART NO	DESCRIPTION	ITEM NO
2		7-354778-1	PIN, WIRE DISC (.2850)B	129
2		4-354778-3	PIN, WIRE DISC (.2710)A	126
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)	121
3		4-21028-9	PIN, SLOTTED SPRING (Ø.125X.38)	120
2		5-21028-1	PIN, SLOTTED SPRING (Ø.125X.50)	119
1		21029-5	PIN, SLOTTED SPRING (Ø.188X.75)	118
1		21899-4	WASHER, FLAT (5/16)	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		2-21000-8	SCREW, SHC (8-32X.62)	89
2		2-21000-7	SCREW, SHC (8-32X.50)	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		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
REF		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		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

QTY	REF	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		2217626-1	CAP ASSEMBLY	59
1		2217625-1	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		3-21002-5	BOLT, CRIMPER	49
1		2256119-1	SCREW, SHOULDER	48
1		453991-1	CAM, PRE-FEED 1 5/8 ST	47
1		690578-3	BLOCK, INSULATION ADJUST	46
1		690191-1	PLUG, NYLON	45
1		2217624-1	RAM	44
1		690125-1	WASHER, LAMINATED	43
1		1-690124-1	WASHER, RAM	42
1		23241-6	BALL, STEEL	41
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	27
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		454571-1	GUIDE, STRIP (FRONT)	18
1		4-42284-9	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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN M. O'BRINE 4-7-94	TE Connectivity
0 PLC ± .005	1 PLC ± .002	CHK C. FERISMAN 4-7-94	Harrisburg, PA 17105-3608
2 PLC ± .001	3 PLC ± .0005	APPROVED B. WOLFF 4-7-94	END FEED HINGE BAR APPLICATOR
4 PLC ± .0002	ANGLES ± .001	NAME	SIZE CASE CODE DRAWING NO
MATERIAL	FINISH	WEIGHT	A1 00779 ©=687389-5
CUSTOMER DRAWING		SCALE	SHEET 1 of 1 REV E