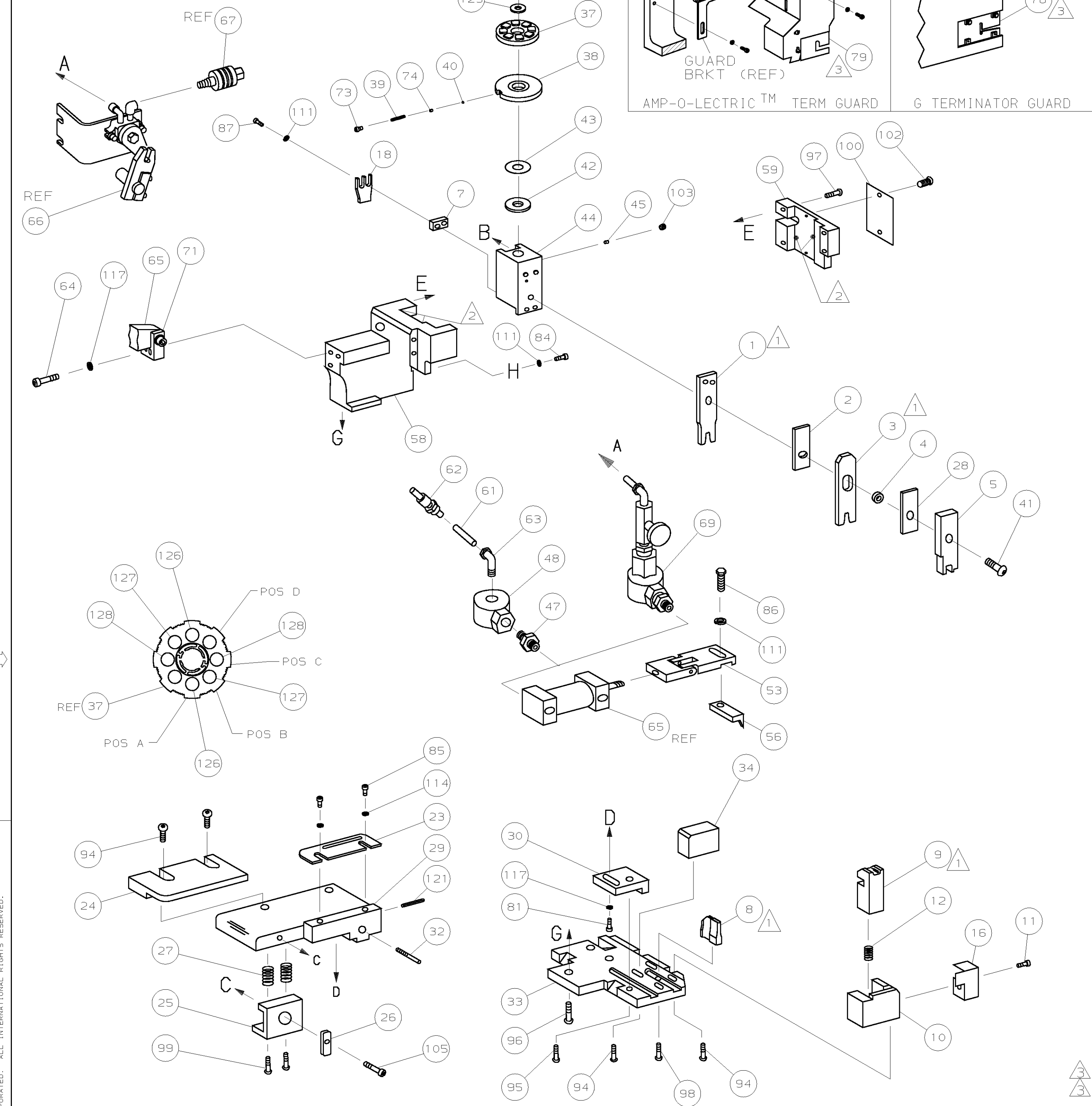


PART NUMBER	REV	FIRST USED
680449-1	E	122500-1
680449-2	E	565435-5
680449-3	E	354500-1



TERMINAL NAME: CONTACT POWER CONN		788110	
CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.129 ±.002 [3.28 ±0.05mm]	10	
B	.115 ±.002 [2.92 ±0.05mm]	12	
C	.095 ±.002 [2.41 ±0.05mm]	14	
D	NOT USED	USED	
CRIMP WIRE	SIZE	TYPE	RANGE
INSUL	.180 [4.57mm]	F	14-10
	.210 [5.33mm]	F	.146-.169

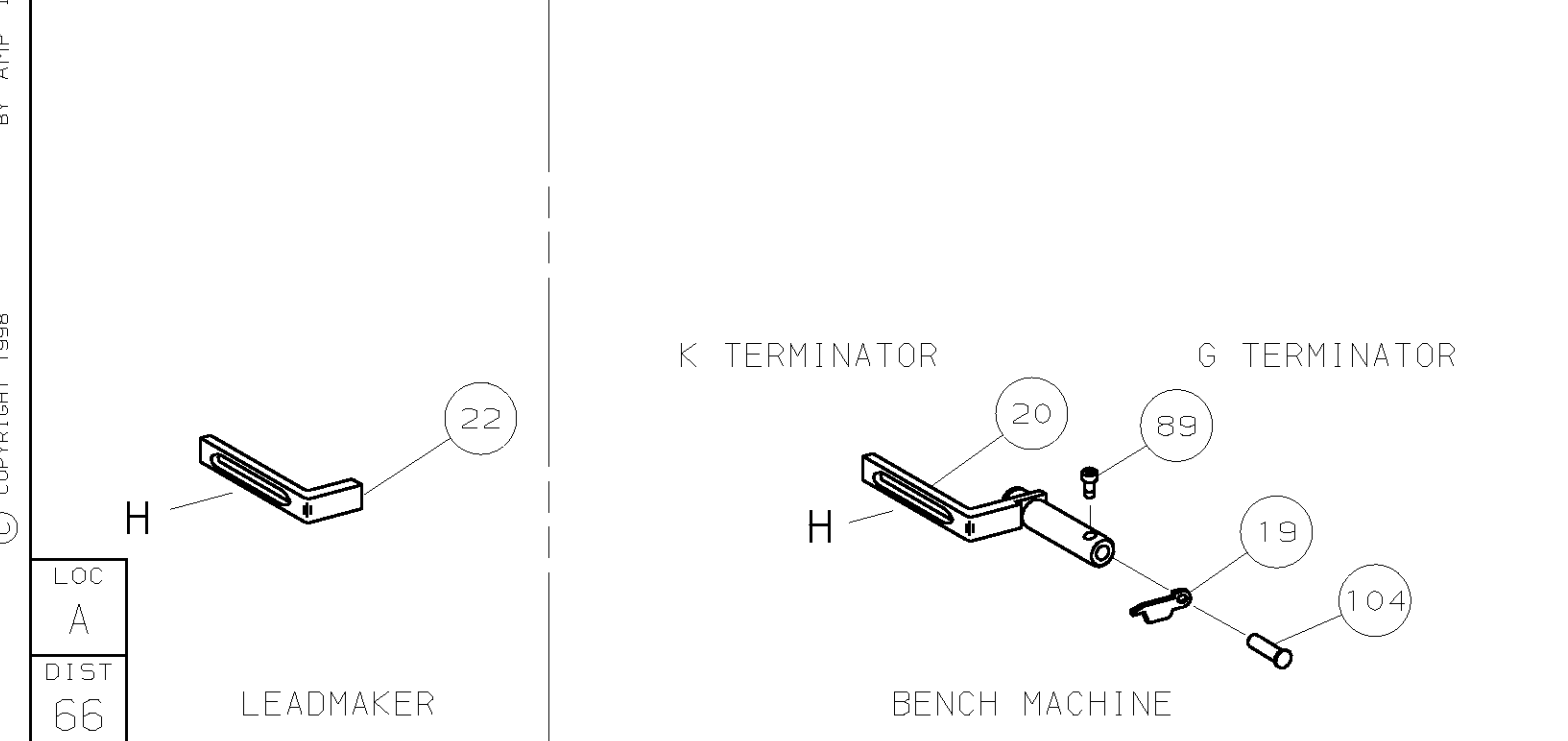
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.266-.297	114-6034	.730	408-8040	458637-1	L1911

QTY	REQD PER ASSY	REF	PART NO	DESCRIPTION	ITEM NO		
2	2	2	9-354778-1	PIN, WIRE DISC (.2950)C	129		
2	2	2	5-354778-1	PIN, WIRE DISC (.2750)B	127		
2	2	2	2-354778-1	PIN, WIRE DISC (.2600)A	126		
1	1	1	986950-1	WASHER, FLAT PRECISION	125		
1	1	1	217238-1	GENERAL INSTRUCTION PACKAGE	124		
1	1	1	4088040	SF APPL INST 408-8040	123		
1	1	1	4-21028-0	PIN,SLT SPR(φ.093x.75)ST 6DE PL	121		
					120		
					119		
3	3	3	21024-5	WASHER, LOCK (#10)ADJ BLOCK	118		
					117		
					116		
2	2	2	21024-2	WASHER,LOCK (#4)FRONT STP GUIDE	115		
					114		
					113		
4	4	4	21024-4	WASHER,LOCK (#8) STRIPPER	111		
					110		
					109		
1	1	1	21018-5	NUT, HEX (NO. 6) HOLDDOWN	108		
					107		
					106		
1	1	1	22353-8	SCR,SHLD (φ.187x.25)DRAG LEVER	105		
1	1	-	992031-1	PIN, CLEVIS	104		
1	1	1	21009-2	SCR,SKT 5ET (1/4-20x.25 LW)RAM	103		
2	2	2	21017-2	SCR,DRIVE (#2x.19) ID PLATE	102		
					101		
1	1	1	461264-1	PLATE, IDENTIFICATION	100		
2	2	2	3-21002-0	SCR,BHC (10-32x.88)DRAG	99		
1	1	1	22733-8	SCR,BHC (8-32x.38 LW)ANVIL	98		
4	4	4	2-21002-9	SCR,BHC (10-32x.75)CAP	97		
3	3	3	2-22733-8	SCR,BHC (1/4-20x.62)H5G	96		
1	1	1	2-21002-7	SCR,BHC (10-32x.50)5G ADJ BLK	95		
6	6	6	2-21002-2	SCR,BHC (8-32x.50) TERM H DWN	94		
					93		
					92		
					91		
					90		
1	1	-	7-21000-9	SCR,SHC (4-40x.19)STRIPPER	89		
					88		
2	2	2	2-21000-7	SCR,SHC (8-32x.46)DEP-HOLD	87		
1	1	1	2-22603-1	SCR,HEX HD (8-32x.38)FEED FINGER	86		
2	2	2	1-21000-3	SCR,SHC (4-40x.25)F ST GUIDE	85		
1	1	1	2-21000-7	SCR,SHC (8-32x.50)STRIPPER	84		
					83		
					82		
1	1	1	3-21000-4	SCR,SHC (10-32x.38)5G ADJ BL	81		
					80		
-	1	-	462992-7	GUARD ASSY	79		
REF	-	-	679532-1	INSERT, GUARD	78		
					77		
					76		
					75		
1	1	1	690603-1	SPRING, ASSIST	74		
1	1	1	23030-1	SCR,SHC (6-32x.25 SL)INS DISC	73		
					72		
1	1	1	459610-3	MOUNT, FEED BRACKET	71		
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY	REQD PER ASSY	REF	PART NO	DESCRIPTION	ITEM NO		
-1			LEADMAKER	AIRFEED	70		
-2			BENCH MODEL K	AIRFEED	69		
-3			BENCH MODEL G	AIRFEED	68		
-	1	-	C	692655-5	AIR FEED VALVE ASSY	67	
-	REF	-	A	24042-2	VALVE, SHUT OFF	66	
-	REF	-	C	692655-6	AIR FEED VALVE ASSY	65	
1	1	1	-	B	461065-1	AIR FEED ASSY (1 INCH)	64
2	2	2	-	A	3-21000-8	SCR,SHC (10-32x.88)AIR ASSY	63
1	-	1	-	A	983427-6	ELBOW, SWIVEL 1/8 NPT - 1/4 T	62
1	-	1	-	A	23238-1	QUICK DISCONNECT	61
21.00	-	21.00	IN	A	27319-4	TUBING, POLY-FLO φ.25	60
1	1	1	-	C	454220-1	CAP, RAM	59
1	1	1	-	D	454485-1	HOUSING	58
							57
1	1	1	-	B	458537-2	PAWL, FEED	56
							55
							54
1	1	1	-	B	461062-1	FEED FINGER ASSY	53
							52
							51
							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	1-690124-0	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	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	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	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	6-690504-1	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
1	1	1	-	B	460801-6	HOLDER, TERMINAL	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	690461-2	STOP, SHEAR	11
1	1	1	-	C	1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C	454276-9	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C	1-662520-0	ANVIL	8
1	1	1	-	C	2-240641-5	SPACER, DEPRESSOR (REAR)	7
							6
1	1	1	-	C	2-455889-1	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B	1-238011-0	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	9-683453-0	CRIMPER, INSULATION	3
1	1	1	-	C	455888-7	SPACER, CRIMPER	2
1	1	1	-	C	5-458141-3	CRIMPER, WIRE	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



DIMENSIONS IN INCHES. DO NOT SCALE PRINT.		MATERIAL		FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		HT TR		FIN	
2 PLC DEC ±.25					
3 PLC DEC ±.15					
4 PLC DEC ±.10					
ANGLES ±.5					
SURF TEXTURE: ✓					
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX					

DR	L	CHK	APP	REL	DATE
E	ECN 0150-0221-04	TE	2-04		
D	ECN 0150-1262-03	TE	11-03		
C	0150-0058-00	TE	JAN00		
B	0150-8378-98	TB	3-98		
A	RELEASED	CE	9/97		

SCALE	DWG NO	CAGE CODE	REVISION RECORD	DATE
	680449	00779		

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