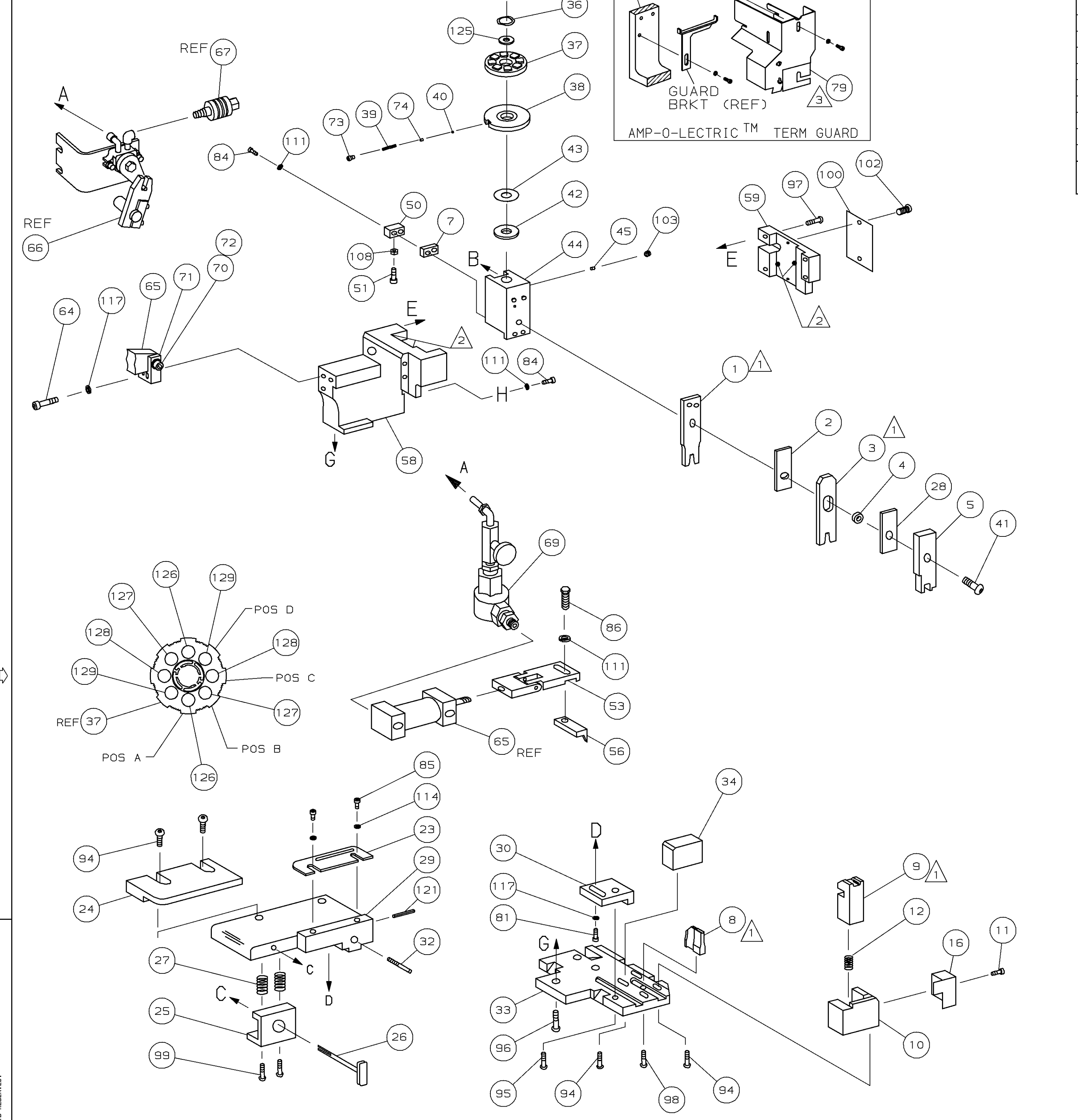


PART NUMBER	REV	FIRST USED
567273-3	H	565435-5



- 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

TERMINAL NAME: PIN & SOCKET							
PIN	SOCKET	CRIMPING DATA					
		PAD LTR	CRIMP HEIGHT		WIRE SIZE		
770385-1	770383-1	A	.073 ±.002 [1.85 ±0.05mm]		14		
		B	.066 ±.002 [1.68 ±0.05mm]		2(18)		
		C	.062 ±.002 [1.57 ±0.05mm]		16		
		D	.055 ±.002 [1.4 ±0.05mm]		18		
		CRIMP	SIZE	TYPE	RANGE		
		WIRE	.090 [2.29mm]	F	20-14		
		INSUL	.180 [4.57mm]	F	.140 MAX		
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT		
-	-	.900	408-8040	458637-1	1299		

QTY	REV	TERMINAL	DESCRIPTION	ITEM NO
2	-	C	5-354778-6 PIN, WIRE DISC (.2775)D	129
2	-	C	4-354778-0 PIN, WIRE DISC (.2695)C	128
2	-	C	3-354778-3 PIN, WIRE DISC (.2660)B	127
2	-	C	1-354778-6 PIN, WIRE DISC (.2575)A	126
1	-	A	986950-1 WASHER, FLAT PRECISION	125
				124
				123
				122
				121
1	-	A	4-21028-0 PIN, SLT SPR(Ø.093x.75)ST 60E PL	120
				119
				118
3	-	A	21024-5 WASHER, LOCK (#10) ADJ BLOCK	117
				116
				115
2	-	A	21024-2 WASHER, LOCK (#4) FRONT STP GUIDE	114
				113
				112
4	-	A	21024-4 WASHER, LOCK (#8) STRIPPER	111
				110
				109
1	-	A	21018-5 NUT, HEX (NO. 6) HOLDDOWN	108
				107
				106
				105
1	-	A	992031-1 PIN, CLEVIS	104
1	-	A	21009-2 SCR, SGT SET (1/4-20x.25 LW) RAM	103
2	-	A	21017-2 SCR, DRIVE (#2x.19) ID PLATE	102
				101
1	-	B	461264-1 PLATE, IDENTIFICATION	100
2	-	A	3-21002-0 SCR, BHC (10-32x.88) DRAG	99
1	-	A	22733-8 SCR, BHC (8-32x.38 LW) ANVIL	98
4	-	A	2-21002-9 SCR, BHC (10-32x.75) CAP	97
3	-	A	2-22733-8 SCR, BHC (1/4-20x.62) HSG	96
1	-	A	2-21002-7 SCR, BHC (10-32x.50) SG ADJ BLK	95
6	-	A	2-21002-2 SCR, BHC (8-32x.50) TERM H DWN	94
				93
				92
				91
				90
1	-	A	7-21000-9 SCR, SHC (4-40x.19) STRIPPER	89
				88
				87
1	-	A	2-22603-1 SCR, HEX HD (8-32x.38) FEED FINGER	86
2	-	A	1-21000-3 SCR, SHC (4-40x.25) F ST GUIDE	85
3	-	A	2-21000-7 SCR, SHC (8-32x.50) STRIPPER	84
				83
				82
1	-	A	3-21000-4 SCR, SHC (10-32x.38) SG ADJ BL	81
				80
1	-	B	462992-7 GUARD ASSY	79
				78
				77
				76
				75
1	-	A	690603-1 SPRING, ASSIST	74
1	-	A	23030-1 SCR, SHC (6-32x.25 SL) INS DISC	73
1	-	A	4-21002-8 SCR, BHC (3/8x1.00) FEED MT	72
1	-	B	459610-3 MOUNT, FEED BRACKET	71

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	-	A		7-21000-9	SCR, SHC (4-40x.19) STRIPPER	89
						88
						87
1	-	A		2-22603-1	SCR, HEX HD (8-32x.38) FEED FINGER	86
2	-	A		1-21000-3	SCR, SHC (4-40x.25) F ST GUIDE	85
3	-	A		2-21000-7	SCR, SHC (8-32x.50) STRIPPER	84
						83
						82
1	-	A		3-21000-4	SCR, SHC (10-32x.38) SG ADJ BL	81
						80
1	-	B		462992-7	GUARD ASSY	79
						78
						77
						76
						75
1	-	A		690603-1	SPRING, ASSIST	74
1	-	A		23030-1	SCR, SHC (6-32x.25 SL) INS DISC	73
1	-	A		4-21002-8	SCR, BHC (3/8x1.00) FEED MT	72
1	-	B		459610-3	MOUNT, FEED BRACKET	71
-3						

REV	BENCH MODEL K		AIRFEED		
	REV	DESCRIPTION	QTY	REV	DESCRIPTION
1	-	A	21024-8	WASHER, LOCK (3/8) FEED BRKT	70
1	-	C	692655-5	AIR FEED VALVE ASSY	69
					68
REF	-	A	24042-2	VALVE, SHUT OFF	67
REF	-	C	692655-6	AIR FEED VALVE ASSY	66
1	-	B	461065-1	AIR FEED ASSY (1 INCH)	65
2	-	A	3-21000-7	SCR, SHC (10-32x.75) AIR ASSY	64
					63
					62
					61
					60
1	-	C	454220-1	CAP, RAM	59
1	-	D	454485-1	HOUSING	58
					57
1	-	B	2-694433-1	PAWL, FEED	56
					55
					54
1	-	B	461062-1	FEED FINGER ASSY	53
					52
1	-	A	811242-2	BUMPER, HOLDDOWN	51
1	-	A	690753-1	SPACER, TONKER	50
					49
1	-	A	22374-7	VALVE, QUICK EXHAUST	48
1	-	A	22304-1	NIPPLE, HEX 1/8 NPT	47
					46
1	-	A	690191-1	PLUG, NYLON	45
1	-	C	455673-1	RAM	44
1	-	A	690125-1	WASHER, LAMINATED	43
1	-	A	690124-1	WASHER, RAM	42
1	-	A	690686-2	BOLT, CRIMPER (5/16x1.00)	41
1	-	A	23241-6	BALL, STEEL	40
1	-	A	690170-1	SPRING, COMPRESSION	39
1	-	C	690142-1	DISC, INSULATION	38
1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	-	A	22480-5	WASHER, SPRING	36
1	-	B	690212-1	POST, RAM	35
1	-	B	2-690786-6	SUPPORT, TERMINAL	34
1	-	D	455675-1	PLATE, BASE	33
1	-	A	690432-3	SCREW, ADJUSTMENT	32
					31
1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	-	C	455671-1	PLATE, STRIP GUIDE	29
1	-	C	455888-8	SPACER, FRONT SHEAR DEP	28
2	-	A	1-22284-0	SPRING, DRAG	27
1	-	B	690546-1	LEVER, DRAG RELEASE	26
1	-	B	240792-1	DRAG, TERMINAL	25
1	-	D	2-90765-2	GUIDE, STRIP (REAR)	24
1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
					22
					21
1	-	A	679218-1	STRIPPER WIRE STOP ASSY	20
1	-	B	458949-1	STRIPPER	19
					18
					17
1	-	B	691667-3	GUARD, CHIP (FRONT)	16
					15
					14
					13
1	-	A	5-22280-0	SPRING, SHEAR	12
1	-	B	690461-1	STOP, SHEAR	11
1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10
1	-	C	843667-1	SHEAR, FLOAT (FRONT)	9
1	-	C	6-803653-5	ANVIL	8
1	-	C	4-240641-8	SPACER, DEPRESSOR (REAR)	7
					6
1	-	C	2-455889-8	DEPRESSOR, SHEAR (FRONT)	5
1	-	B	238011-1	SPACER, BLOCK CRIMPER	4
1	-	C	1-683453-9	CRIMPER, INSULATION	3
1	-	C	2-455888-1	SPACER, CRIMPER	2
1	-	C	4-456406-0	CRIMPER, WIRE	1

QTY REQD PER ASSY			PARTS LIST		
7/18/95	APP	7-30-95	DIMENSIONS IN INCHES. DO NOT SCALE PRINT.		
L. COLLINS	T. BEDDICK		TOLERANCES UNLESS OTHERWISE SPECIFIED.		
CHK 7-30-95	REL 9/26/95		2 PLC DEC ± .25		
C. ERISMAN	B. MORGAN		3 PLC DEC ± .50		
			4 PLC DEC ± 1.00		
			ANGLES ± -		
			SURF TEXTURE: ✓		
			REMOVE BURRS, BREAK SHARP EDGES R.015 MAX		
			SCALE: -		
			DWG NO 567273-3		
			SHEET 1 OF 1		
			REV H		

AMP AMP Incorporated
Harrisburg, PA 17105-3608

SIDE FEED HDM APPLICATOR

MACHINE REF MINI APPL

CUSTOMER AND ASSEMBLY DRAWING

LOC A
DIST 66

567273-3