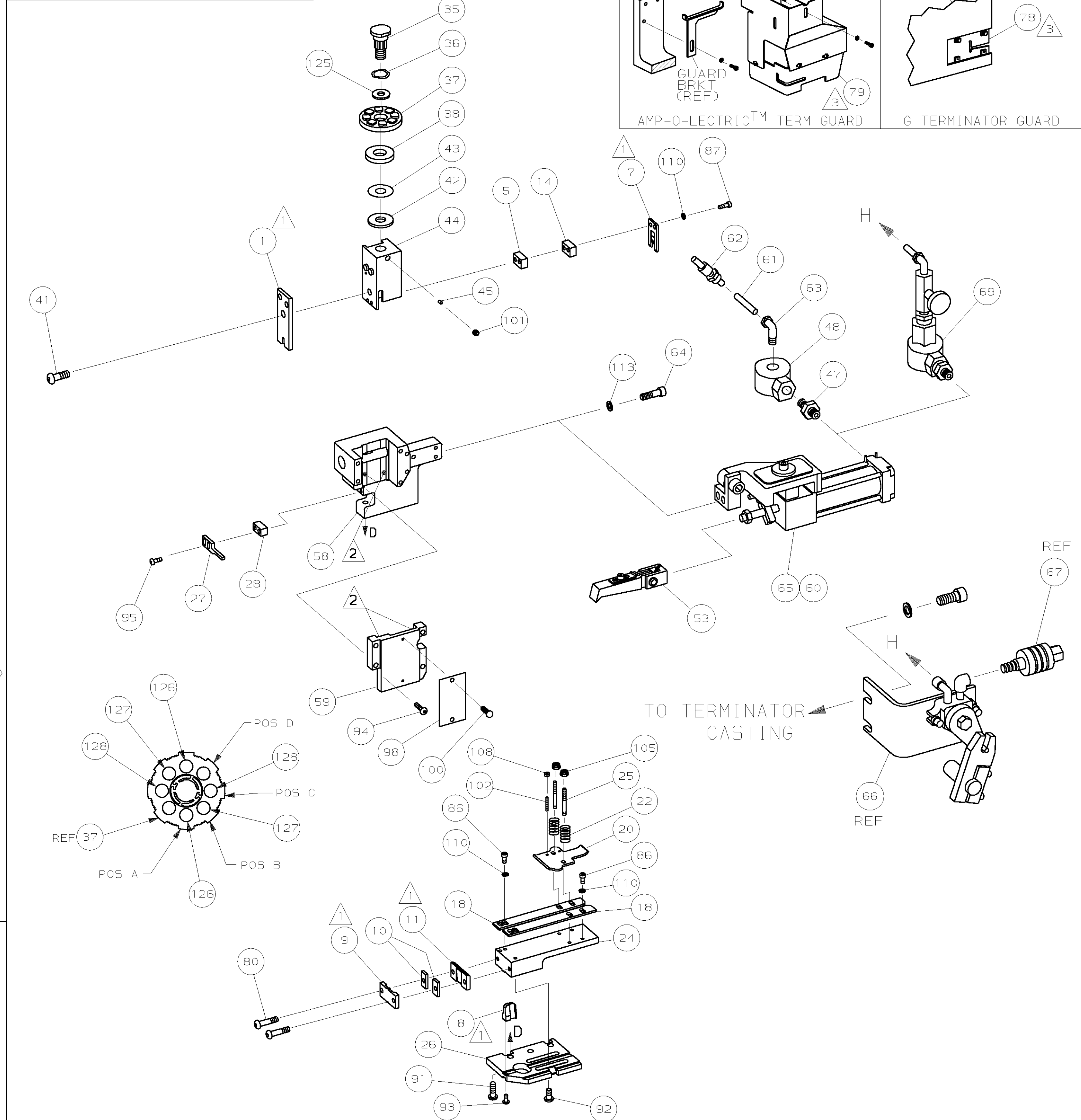


PART NUMBER	REV	FIRST USED
680579-1	C	354500-1
680579-2	B	565435-5



- 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

680579

680579

TERMINAL NAME: AMPLIVAR,™ RING					
		350571 640212	CRIMP DATA (AMP TERMINAL)		
PAD LTR			CRIMP HEIGHT	WIRE SIZE (MAG)	
A			.091 ±.002 [2.31 ±0.05mm]	11	
B			.086 ±.002 [2.18 ±0.05mm]	12	
C			.081 ±.002 [2.06 ±0.05mm]	13	
D			NOT	USED	
			CRIMP	SIZE	TYPE
			WIRE	.180 [4.57mm]	F
			INSUL	-	-
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE
.203-.234		114-2084	.903	408-8039	458638-1
				LAYOUT	
				L2034	

2	2	-	C	6-354778-6	PIN, WIRE DISC (.2825)C	129
2	2	-	C	5-354778-6	PIN, WIRE DISC (.2775)B	127
2	2	-	C	4-354778-6	PIN, WIRE DISC (.2725)A	126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	-	-	4088039	EF APPL INST 408-8039	123
						122
						121
						120
						119
						118
						117
						116
						115
						114
2	2	-	A	21024-5	WASHER, LOCK (#10) AIR ASSY	113
						112
						111
4	4	-	A	21024-4	WASHER, LOCK (NO.8) SHEAR BL	110
						109
2	2	-	A	21018-4	NUT, HEX (4-40) DRAG	108
						107
						106
2	2	-	A	21022-2	NUT, HEX SL (8-32) DRAG STUD	105
						104
						103
2	2	-	A	2-21006-6	SCR, SKT SET (4-40x.62) DRAG	102
1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25) RAM	101
2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
						99
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
						97
						96
2	2	-	A	2-21002-2	SCR, BHC (8-32x.50) STRIPPER	95
4	4	-	A	2-21002-9	SCR, BHC (10-32x.75) CAP	94
1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW) ANVIL	93
4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50) ST GD PL	92
3	3	-	A	2-22733-8	SCR, BHC (1/4-20x.62) HSG	91
						90
						89
						88
2	2	-	A	2-21000-8	SCR, SHC (8-32x.62) SLUG BLADE	87
4	4	-	A	2-21000-7	SCR, SHC (8-32x.50) STRIP GUIDE	86
						85
						84
						83
						82
						81
2	2	-	A	3-21002-0	SCR, BHC (10-32x.88) SHEAR PL	80
1	-	-	A	455750-8	GUARD ASSY	79
-	REF	-	A	679532-1	INSERT, GUARD	78
						77
						76
						75
						74
						73
						72
						71

	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY. REQD PER ASSY							
PARTS LIST							

-1	BENCH MODEL G				AIR FEED		
-2	BENCH MODEL K				AIR FEED		
4	1	-	-	C	692655-5	AIR FEED VALVE ASSY	70
							69
	REF	-	-	A	24042-2	VALVE, SHUT OFF	68
	REF	-	-	C	692655-6	AIR FEED VALVE ASSY	67
4	1	-	-	B	1-460277-5	AIR FEED ASSY (2 INCH)	66
	2	2	-	A	3-21000-9	SCR,SHC (10-32X1.00)AIR ASSY	65
	-	1	-	A	980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T	64
	-	1	-	A	23238-1	QUICK DISCONNECT	63
4	-	12.00	IN	A	27319-4	TUBING, POLY-FLO Ø.25	62
	-	1	-	B	1-460277-9	AIR FEED ASSY (2 INCH)	61
	1	1	-	C	454220-1	CAP, RAM	60
	1	1	-	D	453736-1	HOUSING	59
4							58
							57
							56
							55
							54
	1	1	-	B	460680-1	FEED FINGER ASSY	53
							52
							51
							50
							49
	-	1	-	A	22374-7	VALVE, QUICK EXHAUST	48
	-	1	-	A	22304-1	NIPPLE,HEX 1/8 NPT	47
							46
	1	1	-	A	690191-1	PLUG, NYLON	45
	1	1	-	C	455674-1	RAM	44
	1	1	-	A	690125-1	WASHER, LAMINATED	43
	1	1	-	A	690124-9	WASHER, RAM	42
	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	41
							40
							39
1	1	-	A	690223-2	SPACER, INSULATION DISC	38	
1	1	-	D	354777-1	WIRE DISC, PLASTIC	37	
1	1	-	A	22480-5	WASHER, SPRING	36	
1	1	-	B	690212-1	POST, RAM	35	
						34	
						33	
						32	
						31	
						30	
						29	
1	1	-	B	3-690451-2	SPACER, STRIPPER	28	
1	1	-	A	240639-1	STRIPPER	27	
1	1	-	D	455676-1	PLATE, BASE	26	
2	2	-	A	22354-8	DRAG, STUD	25	
1	1	-	B	455678-3	PLATE, STRIP GUIDE	24	
						23	
2	2	-	A	4-22281-1	SPRING, DRAG	22	
						21	
1	1	-	A	454177-1	DRAG, STOCK	20	
1	1	-	C	1-458030-2	GUIDE, STRIP (REAR)	19	
1	1	-	C	1-458031-2	GUIDE, STRIP (FRONT)	18	
						17	
						16	
						15	
1	1	-	C	3-240641-9	SPACER, SLUG BLADE	14	
						13	
						12	
1	1	-	B	240644-5	PLATE, REAR SHEAR	11	
2	2	-	C	1-240645-9	SPACER, SHEAR PLATE	10	
1	1	-	B	240642-1	PLATE, FRONT SHEAR	9	
1	1	-	D	2-456537-5	ANVIL	8	
1	1	-	B	7-240651-5	BLADE, SLUG	7	
						6	
1	1	-	C	240641-3	SPACER, SLUG BLADE	5	
						4	
						3	
						2	
1	1	-	C	1-456412-7	CRIMPER,WIRE	1	

-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	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 ±.25 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ±- SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX			MATL	-	HT TR	FIN	
			-		-		
			-		-		
			-		-		
			DR 15JAN98 B.HIGMAN	APP 15JAN98 T.ELBIN	 AMP Incorporated Harrisburg, PA 17105-3508		
			CHK 15JAN98 C.ERISMAN	REL -			
			NAME END FEED HDM APPLICATOR			MACHINE REF MINI APPL	
			SCALE -	D	DWG NO 680579	SHEET 1 OF 1 REV C	
CASE CODE 00779			CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO -

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