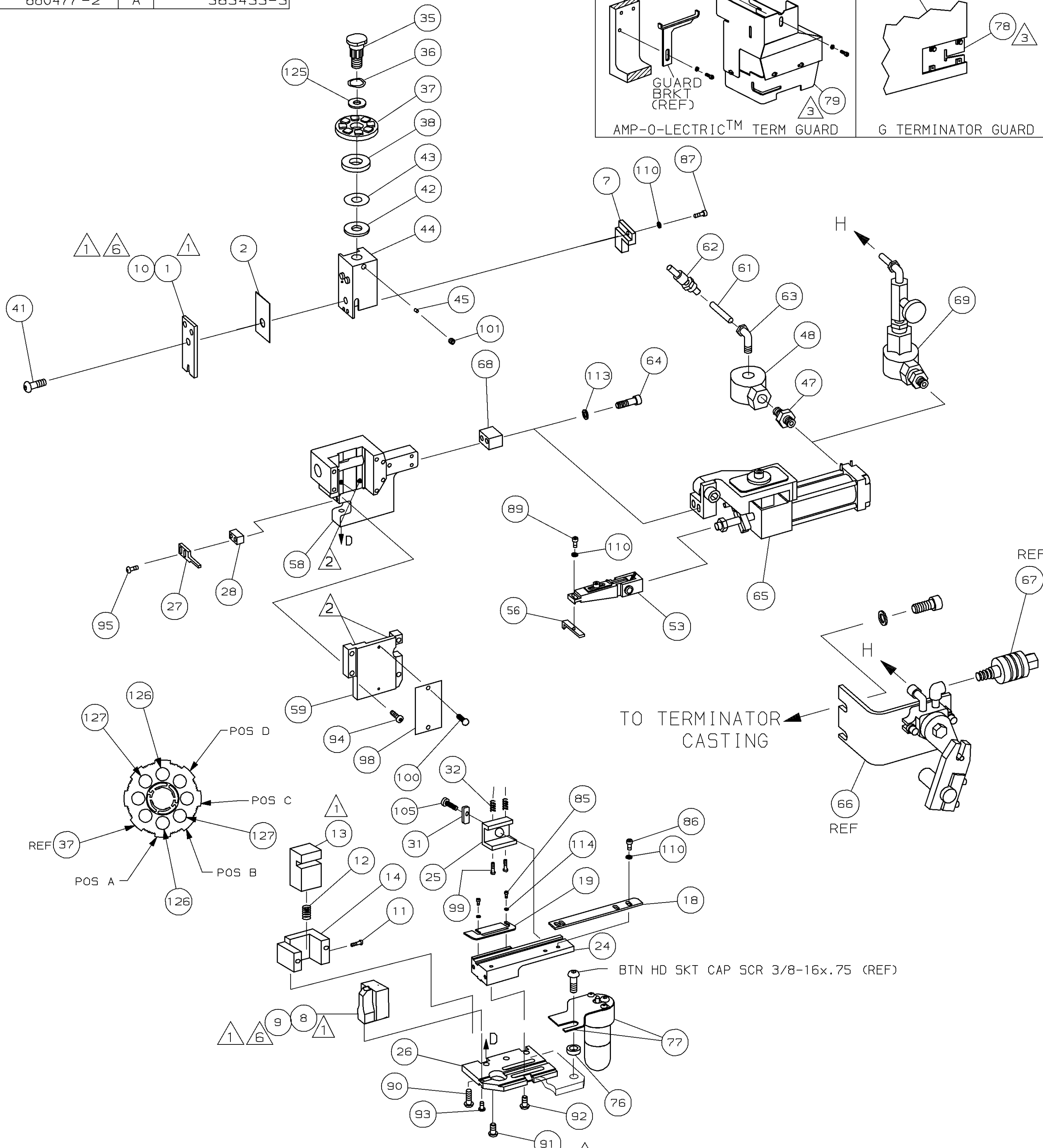


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DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
680477-1	A	122500-1
680477-2	A	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
5 ITEM 78 USED WITH G TERMINATOR ONLY.
6 286593-2 REQUIRES THIS CRIMP TOOLING AND THIS CRIMP INFORMATION TO BE USED DURING SET UP OF APPLICATOR.

LOC
A
DIST
66

680477

680477

TERMINAL NAME: CONTACT, TWIN LEAF					
CRIMPING DATA					
PAD LTR	CRIMP HEIGHT			WIRE SIZE	
	A	.103 ±.002 [2.62 ±0.05mm]		10	
	B	.087 ±.002 [2.21 ±0.05mm]		12	
	C	.079 ±.002 [2.0 ±0.05mm]		14	
	D	.071 ±.002 [1.8 ±0.05mm]		16	
CRIMP		SIZE	TYPE	RANGE	
WIRE		.160 [4.06mm]	.130 [3.30mm]	F	12-10 16-14
INSUL		-	-	-	
WIRE STRIP LENGTH		.234-.250	TERM APPL SPEC	FEED	APPL INSTRUCTION
		NONE	1.120	408-8039	SET UP GAGE
					LAYOUT

2	2	-	C	8-354778-5	PIN, WIRE DISC (.2920)D	129
2	2	-	C	6-354778-6	PIN, WIRE DISC (.2825)C	128
2	2	-	C	5-354778-8	PIN, WIRE DISC (.2785)B	127
2	2	-	C	2-354778-1	PIN, WIRE DISC (.2600)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
2	2	-	A	21024-2	WASHER, LOCK (#4)RR STP GDE	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
						108
						107
						106
1	1	-	A	22353-8	SCR, SHLD (Ø.187x.25) DRAG LEVER	105
						104
						103
						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
2	2	-	A	3-21002-0	SCR, BHC (10-32x.88) DRAG	99
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
						97
						96
2	2	-	A	2-21002-4	SCR, BHC (8-32x.75) 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
2	2	-	A	2-21002-2	SCR, BHC (8-32x.50) SHEAR HDR	90
1	1	-	A	2-22603-1	SCR, HEX HD (8-32x.38) FEED FGR	89
						88
2	2	-	A	2-21000-8	SCR, SHC (8-32x.62) DEPRESSOR	87
2	2	-	A	2-21000-7	SCR, SHC (8-32x.50) FT STP GUIDE	86
2	2	-	A	1-21000-3	SCR, SHC (4-40x.25) RR STP GUIDE	85
						84
						83
						82
						81
						80
1	-	-	A	455750-7	GUARD ASSY	79
-	REF	-	A	679532-1	INSERT, GUARD	78
1	-	-	C	465184-9	LUBRICATOR ASSY	77
1	-	-	A	454406-1	SPACER, LUB BRACKET	76
						75
						74
						73
						72
						71

QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
PARTS LIST					

REVISION RECORD	CE	9/97	DATE
APP	DATE		

-1	LEADMAKER & BENCH MODEL G			AIR FEED			
-2	BENCH MODEL K			AIR FEED			
A	1	-	-	C	692655-5	AIR FEED VALVE ASSY	69
	1	1	-	A	461690-1	SPACER, AIR FEED	68
A	REF	-	-	A	24042-2	VALVE, SHUT OFF	67
	REF	-	-	C	692655-6	AIR FEED VALVE ASSY	66
A	1	1	-	B	460277-2	AIR FEED ASSY (2 INCH)	65
	2	2	-	A	4-21000-3	SCR,SHC (10-32x2.00) AIR ASSY	64
	-	1	-	A	983427-6	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
	-	1	-	A	23238-1	QUICK DISCONNECT	62
	-	12.00	IN	A	27319-4	TUBING, POLY-FLO Ø.25	61
							60
	1	1	-	C	454220-1	CAP, RAM	59
	1	1	-	D	453736-1	HOUSING	58
							57
	1	1	-	D	694433-7	PAWL, FEED	56
							55
							54
A	1	1	-	B	461062-1	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	1-690124-1	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
	2	2	-	B	1-22284-0	SRRING, DRAG	32
	1	1	-	B	240793-1	LEVER, DRAG RELEASE	31
							30
							29
	1	1	-	B	2-690451-6	SPACER, STRIPPER	28
	1	1	-	A	240639-1	STRIPPER	27
	1	1	-	D	904229-1	PLATE, BASE	26
	1	1	-	A	240792-1	DRAG, TERMINAL	25
	1	1	-	B	904228-1	PLATE, STRIP GUIDE	24
							23
							22
							21
							20
	1	1	-	B	690438-4	GUIDE, STRIP (REAR)	19
	1	1	-	C	3-458031-3	GUIDE, STRIP (FRONT)	18
							17
							16
							15
	1	1	-	C	904231-1	HOLDER, SHEAR	14
	1	1	-	C	904230-1	SHEAR, FLOATING	13
	1	1	-	C	5-22280-0	SPRING, SHEAR	12
	1	1	-	A	690461-1	STOP, SHEAR	11
A	1	1	-	C	456410-5	CRIMPER, WIRE	10
	1	1	-	D	904232-2	ANVIL	9
A	1	1	-	D	904232-1	ANVIL	8
	1	1	-	B	356420-2	DEPRESSOR	7
							6
							5
							4
							3
A	1	1	-	B	455888-9	SPACER, CRIMPER	2
	1	1	-	C	456414-2	CRIMPER, WIRE	1

QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
PARTS LIST					

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.		MATERIAL		FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		HT TR		FIN	
2 PLC DEC ±.25		DR B.HIGMAN		APP 30JUL97	
3 PLC DEC ±.		CHK 30JUL97		REL T.ELBIN	
4 PLC DEC ±.		C.ERISMAN		-	
ANGLES ±.		NAME		END FEED HDM APPLICATOR	
SURF TEXTURE: ✓		SCALE		MACHINE REF	
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX		DWG NO		MINI APPL	
		680477		1 OF 1	

/auto/data/asn/medusa/app/Lf/b

680477

D

C

B

A

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