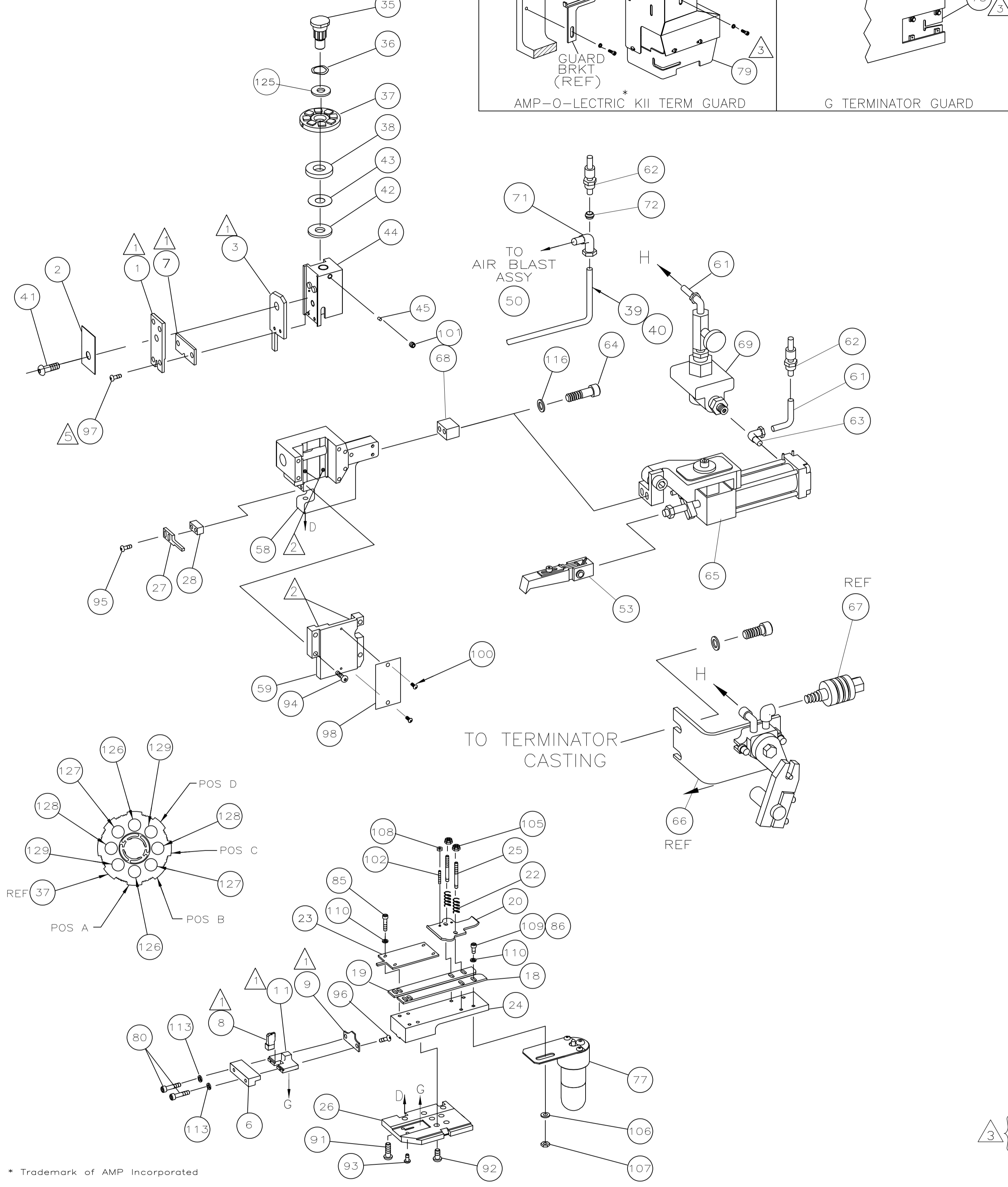


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PART NUMBER	REV	FIRST USED
466627-1	H	565435-5
466627-2	H	354500-1



TERMINAL NAME:	AMPLIVAR SPLICE
62305	
TERM APPL SPEC	114-2003

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE CMA	
A	.057±.002 [1.45±0.05mm]	2400-3000	
B	.052±.002 [1.32±0.05mm]	1400-2200	
C	.047±.002 [1.19±0.05mm]	600-1200	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	110 [2.79mm]	F	600-3000
INSUL	-	-	-
FEED	APPL INST 408-8039	SET UP GAGE	LAYOUT L1597
WIRE STRIP LENGTH		.279-.341	

-1	BENCH MODEL K	AIRFEED
-2	BENCH MODEL G	AIRFEED

2	2	-	6-354779-2	PIN, WIRE DISC (.3300)C	129	
2	2	-	5-354779-2	PIN, WIRE DISC (.3250)B	128	
2	2	-	4-354779-2	PIN, WIRE DISC (.3200)A	126	
1	1	-	986950-1	WASHER, FLAT PRECISION	125	
1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124	
1	1	-	4088039	EF APPL INST 408-8039	123	
					122	
					121	
					120	
					119	
					118	
					117	
2	2	-	21024-5	WASHER, LOCK(NO.10)	116	
					115	
					114	
2	2	-	21024-3	WASHER, LOCK(NO.6)RET PL	113	
					112	
					111	
6	6	-	21024-4	WASHER, LOCK(NO.8)SHEAR BL	110	
1	1	-	2-21000-9	SCR, SHC(8-32x.75)ST GUIDE	109	
2	2	-	21018-4	NUT, HEX(4-40)DRAG	108	
1	1	-	21018-6	NUT, HEX(8-32)LUBRICATOR	107	
1	1	-	21055-6	WASHER, FLAT(NO.8)LUBE	106	
2	2	-	21022-2	NUT, HEX SL(8-32)DRAG STUD	105	
					104	
					103	
2	2	-	4-21078-8	SKT SKT SET (4-40x.75)DRAG	102	
1	1	-	21009-2	SCR, SKT SET(1/4-20x.25)RAM	101	
2	2	-	1-21002-3	SCR, BHC(4-40x.25)ID PLATE	100	
					99	
1	1	-	464249-1	PLATE, IDENTIFICATION	98	
2	2	-	2-21002-8	SCR, BHC(10-32x.63)RAM	97	
2	2	-	1-21002-6	SCR, BHC(6-32x.25)GUIDE PLATE	96	
2	2	-	8-21002-9	SCR, BHC(8-32x1.00)STRIPPER	95	
4	4	-	2-21002-9	SCR, BHC(10-32x.75)CAP	94	
2	2	-	2-22733-0	SCR, BHC(10-32x.38 LW)ANVIL	93	
4	4	-	3-21002-3	SCR, BHC(1/4-20x.50)ST GD PL	92	
3	3	-	2-22733-8	SCR, BHC(1/4-20x.62)HSG	91	
					90	
					89	
					88	
					87	
1	1	-	2-21000-6	SCR, SHC(8-32x.38)STRIP GUIDE	86	
4	4	-	2-21002-2	SCR, BHC(8-32x.50)STRIP GUIDE	85	
					84	
					83	
					82	
					81	
					80	
2	2	-	1-21000-9	SCR, SKT CAP(6-32x.38)PLATE RET	79	
-	1	-	460980-2	GUARD ASSY	78	
-	-	-	679532-1	INSERT, GUARD	77	
-	1	-	1-465184-7	LUBRICATOR ASSY	76	
					75	
					74	
					73	
-	1	-	992638-1	SLEEVE, BRASS	72	
-	1	-	22317-3	ELBOW, COPPER TUBE	71	
					70	
					69	
					68	
					67	
					66	
					65	
					64	
					63	
					62	
					61	
					60	
					59	
					58	
					57	
					56	
					55	
					54	
4	1	1	-	460680-7	FEED FINGER ASSY	53
					52	
					51	
					50	
-	1	-	455350-1	AIR BLAST ASSY	49	
					48	
					47	
					46	
1	1	-	690191-1	PLUG, NYLON	45	
1	1	-	459586-1	RAM	44	
1	1	-	690125-1	WASHER, LAMINATED	43	
1	1	-	690124-1	WASHER, RAM	42	
1	1	-	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	41	
1	-	-	318848-1	AIR BLAST ASSY	40	
1	1	-	689446-2	TUBE, AIR BLAST	39	
1	1	-	690223-2	DISC, SPACER	38	
1	1	-	354777-1	WIRE DISC, PLASTIC	37	
1	1	-	22480-5	WASHER, SPRING	36	
1	1	-	690212-1	POST, RAM	35	
					34	
					33	
					32	
					31	
					30	
					29	
1	1	-	3-690451-9	SPACER, STRIPPER	28	
1	1	-	460276-1	STRIPPER	27	
1	1	-	459584-1	PLATE, BASE	26	
2	2	-	22354-8	DRAG, STUD	25	
1	1	-	462931-1	PLATE, STRIP GUIDE	24	
1	1	-	462932-1	PLATE, STRIP HOLD	23	
2	2	-	4-22281-1	SPRING, DRAG	22	
					21	
1	1	-	462925-1	DRAG, STOCK	20	
1	1	-	462929-3	GUIDE, STRIP (REAR)	19	
1	1	-	462930-3	GUIDE, STRIP (FRONT)	18	
					17	
					16	
					15	
					14	
					13	
					12	
1	1	1	-	459583-3	BODY, ANVIL	11
					10	
1	1	-	459684-3	PLATE GUIDE, RETAINING	9	
1	1	-	459582-4	ANVIL	8	
1	1	-	459581-1	BLADE, SLUG	7	
1	1	-	459580-1	PLATE, RET	6	
					5	
					4	
					3	
1	1	-	459585-1	CRIMPER, WIRE	2	
					1	

4	-	1	-	692655-5	AIR FEED VALVE ASSY	70
	1	1	-	461690-1	SPACER, AIR FEED	69
	-	REF	-	24042-2	VALVE, SHUT OFF	67
4	-	REF	-	692655-6	AIR FEED VALVE ASSY	66
	1	1	-	460277-1	AIR FEED ASSY	65
	2	2	-	4-21000-3	SCR, SHC 10-32x2.00 AIR ASSY	64
	1	-	-	22294-6	ELBOW, TUBING 1/8NPT - 1/4 T	63
	1	-	-	23238-1	QUICK DISCONNECT	62
	12.00	12.00	IN	27319-4	TUBING, POLY-FLO Ø.25	61
						60
	1	1	-	462926-1	CAP, RAM	59
	1	1	-	453736-1	HOUSING	58
						57
						56
						55
						54
4	1	1	-	460680-7	FEED FINGER ASSY	53
						52
						51
	-	1	-	455350-1	AIR BLAST ASSY	50
						49
						48
						47
						46
	1	1	-	690191-1	PLUG, NYLON	45
	1	1	-	459586-1	RAM	44
	1	1	-	690125-1	WASHER, LAMINATED	43
	1	1	-	690124-1	WASHER, RAM	42
	1	1	-	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	41
	1	-	-	318848-1	AIR BLAST ASSY	40
	1	1	-	689446-2	TUBE, AIR BLAST	39
	1	1	-	690223-2	DISC, SPACER	38
	1	1	-	354777-1	WIRE DISC, PLASTIC	37
	1	1	-	22480-5	WASHER, SPRING	36
	1	1	-	690212-1	POST, RAM	35
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	1	1	-	460276-1	STRIPPER	27
	1	1	-	459584-1	PLATE, BASE	26
	2	2	-	22354-8	DRAG, STUD	25
	1	1	-	462931-1	PLATE, STRIP GUIDE	24
	1	1	-	462932-1	PLATE, STRIP HOLD	23
	2	2	-	4-22281-1	SPRING, DRAG	22
						21
	1	1	-	462925-1	DRAG, STOCK	20
	1	1	-	462929-3	GUIDE, STRIP (REAR)	19
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						10
1	1	-	459684-3	PLATE GUIDE, RETAINING	9	
1	1	-	459582-4	ANVIL	8	
1	1	-	459581-1	BLADE, SLUG	7	
1	1	-	459580-1	PLATE, RET	6	
						5
						4
						3
1	1	-	459585-1	CRIMPER, WIRE	2	
						1

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5 SET-UP WIRE
PAD A #18 STRANDED & #20 MAGNET.
PAD B #20 STRANDED & #21 MAGNET.
PAD C #22 STRANDED & #24 MAGNET.

QTY	REQD	PER	ASSY	PARTS LIST
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QTY	REQD	PER	ASSY	PARTS LIST
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LOC A
DIST 66