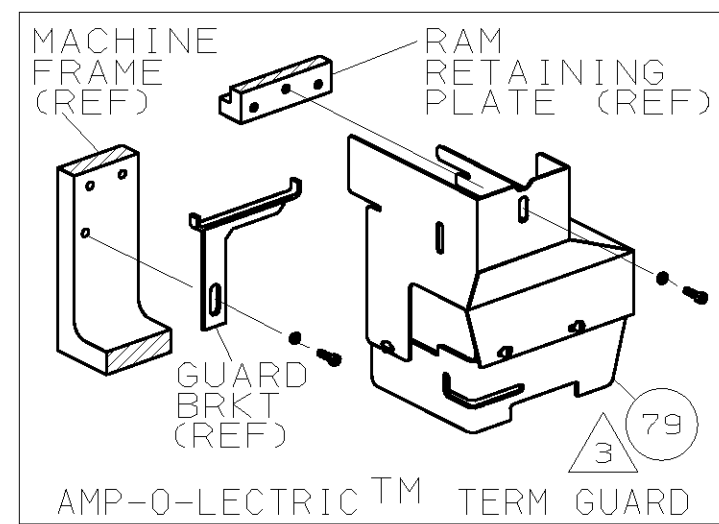


OBSOLETE
6



TERM	APPL	SPEC	114-2088
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CRIMPING DATA				
PAD LTR	CRIMP HEIGHT	WIRE SIZE		
A	.087 ±.002	5000-5400 CMA		
B	.082 ±.002	4000-4800 CMA		
C	.077 ±.002	3000-3800 CMA		
D	.072 ±.002	2000-2800 CMA		
CRIMP	SIZE	TYPE	RANGE	
WIRE	.120	F	2048-5250 CMA	
INSUL	-	-	-	
FEED .202	APPL INST 48-8039	SET UP GAGE 458638-1	LAYOUT -	
WIRE STRIP LENGTH .192-.232				

-1	BENCH MODEL K	AIRFEED
-2	BENCH MODEL K	AIRFEED
-3	LEADMAKER A	AIRFEED
-	1 - C	692655-5 AIR FEED VALVE ASSY
-	REF - A	24042-2 VALVE, SHUT OFF
-	REF - C	692655-6 AIR FEED VALVE ASSY
1	1 - B	460277-1 AIR FEED ASSY
2	2 - A	3-21000-9 SCR,SHC 10-32x1.00 AIR ASSY
1	- - A	22294-6 ELBOW, TUBING 1/8NPT - 1/4 T
1	- - A	23238-1 QUICK DISCONNECT
12.00	- IN A	27319-4 TURNING POL Y-FLO ø .25

1	+	1	-	C	458408-1	CAP, RAM	60
1	+	1	-	D	458414-1	HOUSING	58

[illegible]

1	+	1	-	B	460680-1	FEED FINGER ASSY	53
							52
							51

							50
1	+	1	-	A	7-21002-7	BOLT, CRIMPER(5/16-24X.75)	49
							48

							47
							46
1	-	1	-	A	690191-1	PLUG, NYLON	45

1	+	1	-	C	458413-1	RAM	44
1	+	1	-	A	690125-1	WASHER, LAMINATED	43
1	+	1	-	A	690124-1	WASHER, RAM	42
1	+	1	-	A	690222-2	SPACER, INSULATION DISC	41

				A	850223-2	SPACER, INSULATION DISC	41
							40
							39
							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

[illegible]

							31
							30
							29
							28

1	-	1	-	A	458405-1	STRIPPER	27
1	-	1	-	D	458411-1	PLATE, BASE	26
							25

1	-	1	-	B	458412-1	PLATE, STRIP GUIDE	24
							23
1	-	1	-	A	2-22283-9	SPRING, DRAG	22

							21
1	-	1	-	A	458403-1	DRAW, STOCK	20
1	-	1	-	B	458406-2	GUIDE, STRIP (REAR)	19
				C	458407-2	GUIDE, STRIP (FRONT)	18

1	1	1	-	C	458404-2	GUIDE, STRIP (FRONT)	18
							17
							16
							15

							15
							14
							13
1	+	1	-	A	6-22282-8	SPRING, SHEAR HOLDER	12

							11
							10
							9

1	-	1	-	D	458407-2	ANVIL	8
1	-	1	-	B	458410-2	BLADE, SLUG	7
1	-	1	-	D	458409-2	HOLD DOWN, TERMINAL	6

							5
							4
							3
							2

1	1	-	C	1-456409-0	CRIMPER, WIRE	1	
-3	-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.	MATL	-	HT TR	-
DO NOT SCALE PRINT.		-		-
© TO FRANCES LINESS				

OTHERWISE SPECIFIED:	DR 6/28/94	APP	6-28-94	 AMP Incorporated Harrisburg, PA 17105-3608	
2 PLC DEC $\pm .25$	D.SALTZER	T.BEDDICK			
3 PLC DEC $\pm$	CHK 6-28-94	REL 7/13/94			
4 PLC DEC $\pm$	C.ERISMAN	B. MORGAN			
ANGLES $\pm$	NAME	END FEED	HDM	APPLICATOR	MACHINE REF

SURF. TEXTURE: <u>7</u>		END FEED IDHT APPLICATOR		MINI APPL	
REMOVE BURRS, BREAK SHARP EDGES R. 0.15 MAX		SCALE -	DWG NO 687871	SHEET 1 of 1	REV M
CAGE CODE 007279	CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO

2	+	2	-	C	8-354778-5	PIN, WIRE DISC (.2920)D	129
2	+	2	-	C	7-354778-5	PIN, WIRE DISC (.2870)C	128
2	+	2	-	C	6-354778-5	PIN, WIRE DISC (.2820)B	127
2	+	2	-	C	5-354778-5	PIN, WIRE DISC (.2770)A	126
1	+	1	-	A	986950-1	WASHER, FLAT PRECISION	125
							124
							123
							122
							121
							120
							119
							118
							117
							116
							115
							114
2	+	2	-	A	21024-3	WASHER, LOCK (NO. 6) STRIPPER & SHEAR	113
							112
							111
2	+	2	-	A	21024-4	WASHER, LOCK (NO. 8) SHEAR BL	110
1	+	1	-	A	21019-1	NUT, HEX (1/4-20) RAM	109
2	+	2	-	A	21018-6	NUT, HEX (8-32) DRAG	108
							107
							106
1	+	1	-	A	21022-4	NUT, HEX (1/4-20) DRAG	105
1	+	1	-	A	21009-2	SCR, SKT SET (1/4-20X.25) RAM	104
							103
2	+	2	-	A	5-21061-5	SCR, SKT SET (8-32X.88) DRAG	102
							101
2	+	2	-	A	21017-2	SCR, DRIVE (#2X.19) ID PLATE	100
							99
1	+	1	-	B	464249-1	PLATE, IDENTIFICATION	98
							97
							96
4	+	4	-	A	3-21000-9	SCR, SHC (10-32X1.00)	95
4	+	4	-	A	2-21000-9	SCR, SHC (8-32X.75) CAP	94
							93
2	+	2	-	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) H56	91
							90
							89
2	+	2	-	A	21001-7	SCR, SHC (1/4-20X 1.25) DRAG	88
2	+	2	-	A	2-21000-0	SCR, SHC (6-32X.50) SLUG BLADE	87
4	+	4	-	A	1-21002-6	SCR, SHC (6-32X.25) STRIP GUIDE	86

[illegible]

							82
							81
							80
		1		A	463924-1	GUARD ASSY	79

				A	405524	BOARD ASSY	75
							78
							77
							76

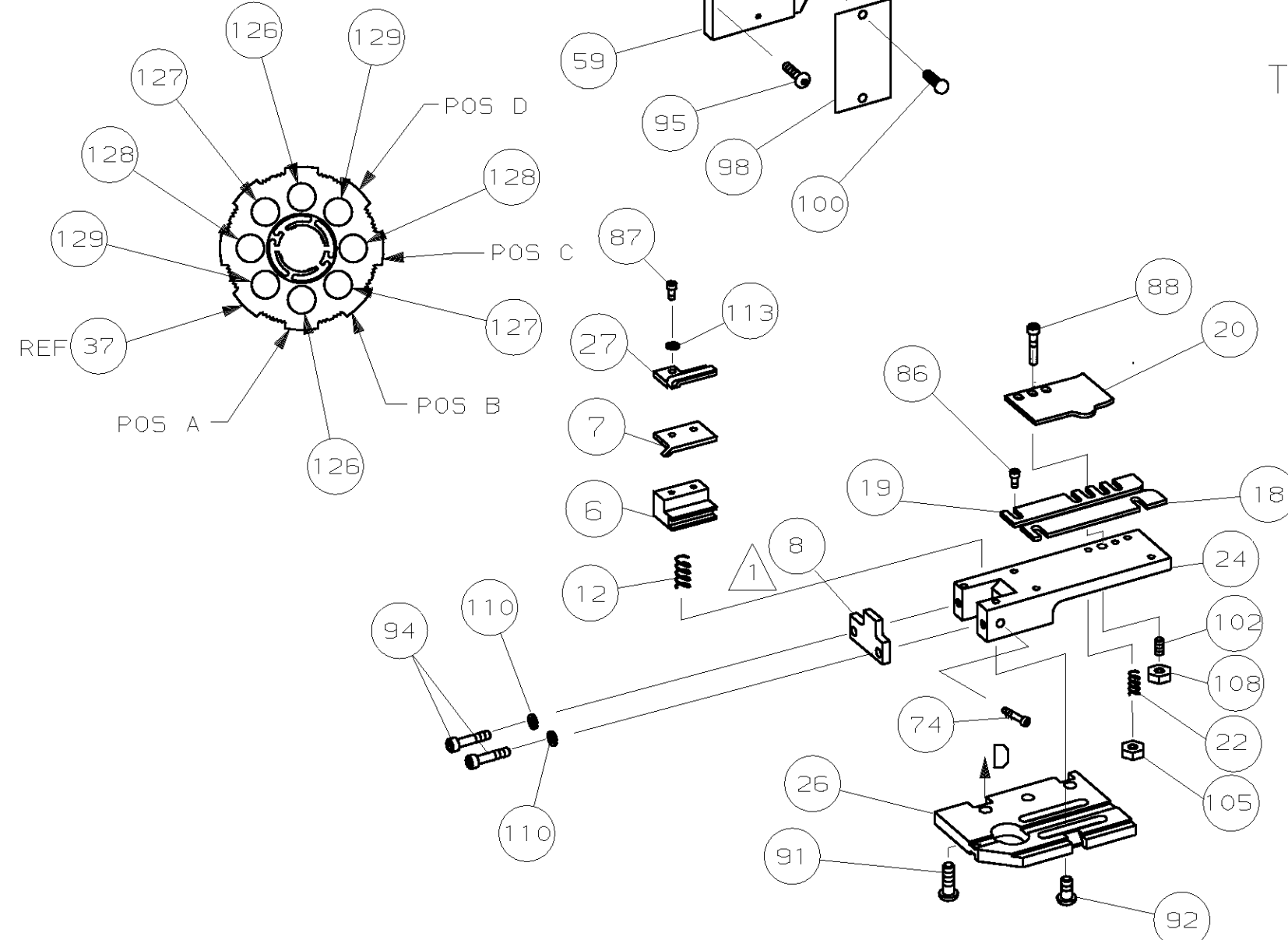
							75
1	+	1	-	A	690461-4	SCREW, SHEAR STOP	74
							73

							72
							71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

			X	← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)
QTY REQD PER ASSY				PARTS LIST
			M	ECN 0150-0583-04

		L1	0150-0435-03
		L	ECN 0150-0326-03
		K	0150-8182-97
		J	0150-7875-97
		H	0150-7622-97

		H	0150-7822-97
		G1	0150-7406-96
		G	0150-5520-94
P	F	LTR	REVISION RECORD



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. SET UP WIRE ONLY.
 - PAD A, (2) 16AWG.
 - PAD B, (1) 16AWG + (1) 18AWG.
 - PAD C, (2) 18AWG.
 - PAD D, (2) 20AWG.
6. SINGLE WIRE ONLY

Mouser Electronics

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