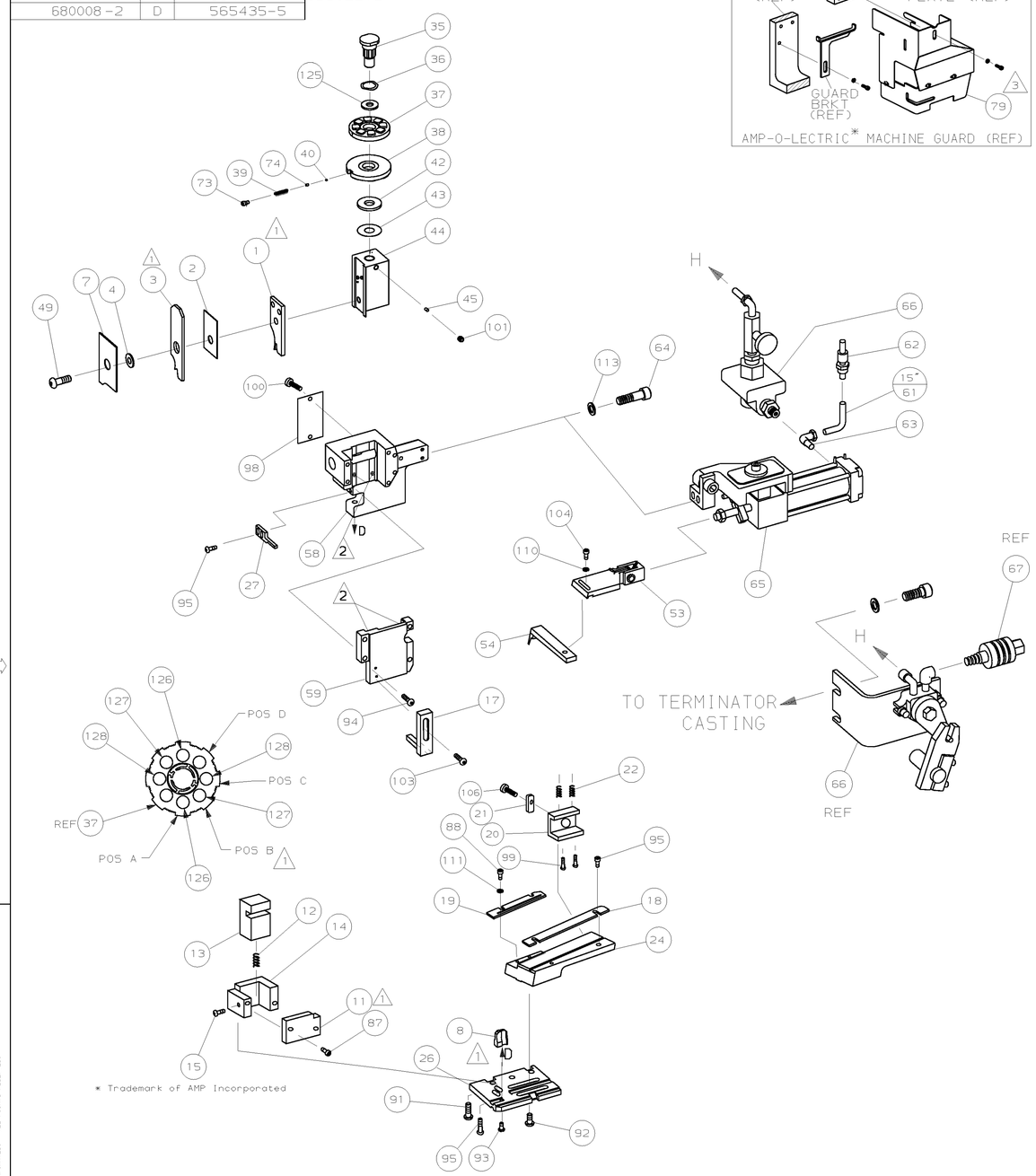
DRAWING MADE IN THIRD ANGLE PROJECTION

680008 ⇨ 680008

/home/amp16926/DMTECmod

PART NUMBER	REV	FIRST USED
~~680008-1~~	~~B~~	~~854400-1~~
680008-2	D	565435-5

OBSOLETE



1 RECOMMENDED SPARE PARTS.

2 GREASE LIGHTLY.

3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC MACHINE.

4 SEE DRAWING FOR COMPONENTS

TERMINAL NAME: MT-EDGE-CRIMP-CONTACT

		926917

TERM APPL SPEC –

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.054 ±.002	1.00 MM²	
B	.051 ±.002	.75 MM²	
C	.047 ±.002	.50 MM² (20)	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.080	F	.50-1.00 MM²
INSUL	.110	O	–
FEED	APPL INST	SET UP GAGE	LAYOUT
.550	AI 8039	–	L1509

WIRE STRIP LENGTH –

-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
						129
2	2	–	C	2-354779-8	PIN, WIRE DISC (.3130)C	128
2	2	–	C	2-354779-0	PIN, WIRE DISC (.3090)B	127
2	2	–	C	1-354779-4	PIN, WIRE DISC (.3060)A	126
1		–	A	986950-1	WASHER, FLAT PRECISION	125
						124
						123
						122
						121
						120
						119
						118
						117
						116
						115
						114
2	2	–	A	21024-5	WASHER,LOCK(NO.10)	113
						112
2	2	–	A	21024-2	WASHER,LOCK(NO.4)	111
1	3	–	A	21024-4	WASHER,LOCK(NO.8)	110
						109
						108
						107
1		–	A	22353-8	SCR,SHLD(ø.187X.25)DRAG LEVER	106
						105
1	–	–	A	2-22603-1	SCR, HEX 8-32x.38	104
2	3	–	A	2-21002-1	SCR,BHC(8-32X.38)FEED HOLDER	103
						102
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		–	B	461264-1	PLATE, IDENTIFICATION	98
						97
						96
6	8	–	A	2-21002-2	SCR,BHC(8-32x.50)WIRE STOP	95
4	4	–	A	3-21002-0	SCR,BHC(10-32x.88)CAP	94
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)H5G	91
						90
						89
2	2	–	A	1-21000-5	SCR,SHC(4-40X.50)REAR ST GU	88
2	2	–	A	1-21000-8	SCR,SHC(6-32x.25)SHEAR PLATE	87
						86
						85
						84
						83
						82
						81
						80
3 1	–	–	A	1-455750-5	GUARD ASSY	79
						78
						77
						76
						75
1		–	A	690603-1	SPRING, ASSIST	74
1		–	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
						72
						71

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
~~1~~	~~LEADMAKER~~			~~AIRFEED~~	OBSOLETE	
-2	AMP-O-LECTRIC			AIRFEED		
						70
						69
						68
REF	–	–	A	24042-2	VALVE, SHUT OFF	67
4 1	–	–	B	692655-5	VALVE ASSY	66
4 1		–	C	1-460277-6	AIR FEED ASSY	65
2	2	–	A	4-21000-0	SCR,SHC(10-32x1.25)AIR FD ASSY	64
–		–	A	22294-6	ELBOW, TUBING 1/8NPT - 1/4 T	63
–		–	A	23238-1	QUICK DISCONNECT	62
–	15.00	IN	A	27319-4	TUBING, POLY-FLO 1/4 DIA	61
						60
1		–	C	458268-4	CAP, RAM	59
1		–	D	458267-4	HOUSING	58
						57
						56
						55
1		–	B	1-694433-3	PAWL, FEED	54
1	1	–	B	461062-1	HOLDER, FEED FINGER	53
						52
						51
						50
1		–	A	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	49
						48
						47
						46
1		–	A	690191-1	PLUG, NYLON	45
1		–	C	679405-1	RAM, SPECIAL	44
1		–	A	690125-1	WASHER, LAMINATED	43
1		–	A	690124-1	WASHER, RAM	42
						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
						34
						33
						32
						31
						30
						29
						28
1		–	B	679380-1	STOP, WIRE	27
1		–	C	679352-1	PLATE, BASE	26
						25
1		–	C	679340-1	PLATE, STRIP GUIDE	24
						23
2	2	–	A	1-22284-0	SPRING, DRAG	22
1		–	A	240793-1	LEVER, DRAG RELEASE	21
1		–	A	240792-1	DRAG, TERMINAL	20
1		–	B	679279-1	GUIDE, STRIP (REAR)	19
1		–	C	679379-1	GUIDE, STRIP (FRONT)	18
1		–	B	679428-1	STRIPPER	17
						16
1		–	B	690461-2	STOP, SHEAR	15
1		–	B	354906-1	HOLDER, SHEAR	14
1		–	C	679296-1	SHEAR, FLOATING	13
1		–	A	4-22280-8	SPRING, SHEAR	12
1 1		–	B	354905-1	PLATE, REAR SHEAR	11
						10
						9
1 1		–	D	679328-1	ANVIL	8
1 1		–	C	679327-1	DEPRESSOR	7
						6
						5
1		–	B	1-238011-8	SPACER, BLOCK CRIMPER	4
1 1		–	C	679324-1	CRIMPER, INSULATION	3
1		–	B	1-455888-0	SPACER, CRIMPER	2
1 1		–	C	679325-1	CRIMPER, WIRE	1

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

P	F	LTR	REVISION RECORD	APP	DATE
		D2	ECN 0150-0889-02	TE	6-02
		D1	ECN 015A-0496-99	TE	12-99
		D	ECN 0150-9328-99	TE	5-99
		C	0150-6427-95	MO	9-95
		B1	-1 OBS, NEVER REL	TB	6/95
		B	ECN 0150-4943-93	CE	11-93
		A	ECN 0150-4779-93	CE	9-93

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 6/14/93 P.MATHIAS	APP 6-28-93 B.WOLFE	AMP Incorporated Harrisburg, PA 17105-3608	
CHK 6-28-93 C.ERISMAN	REL 6-28-93 B.WOLFE		
NAME END FEED HDM APPLICATOR		MACHINE REF MINI APPL	
SCALE –	D DWG NO 680008	SHEET 1 OF 1	REV D2
CAGE CODE 00779	CUSTOMER AND ASSEMBLY DRAWING	RESTRICTED TO –	

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