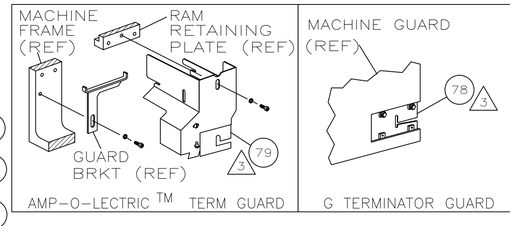
PART NUMBER	REV	FIRST USED
680699-1	C	122500-1
680699-2	C	565435-5
680699-3	C	354500-1



TERMINAL NAME: MAXI-POWER-TIMER CONTACT 6

SEAL	TERMINAL
1355437-1	962938
1355437-2	

CRIMP DATA (AMP TERMINAL)

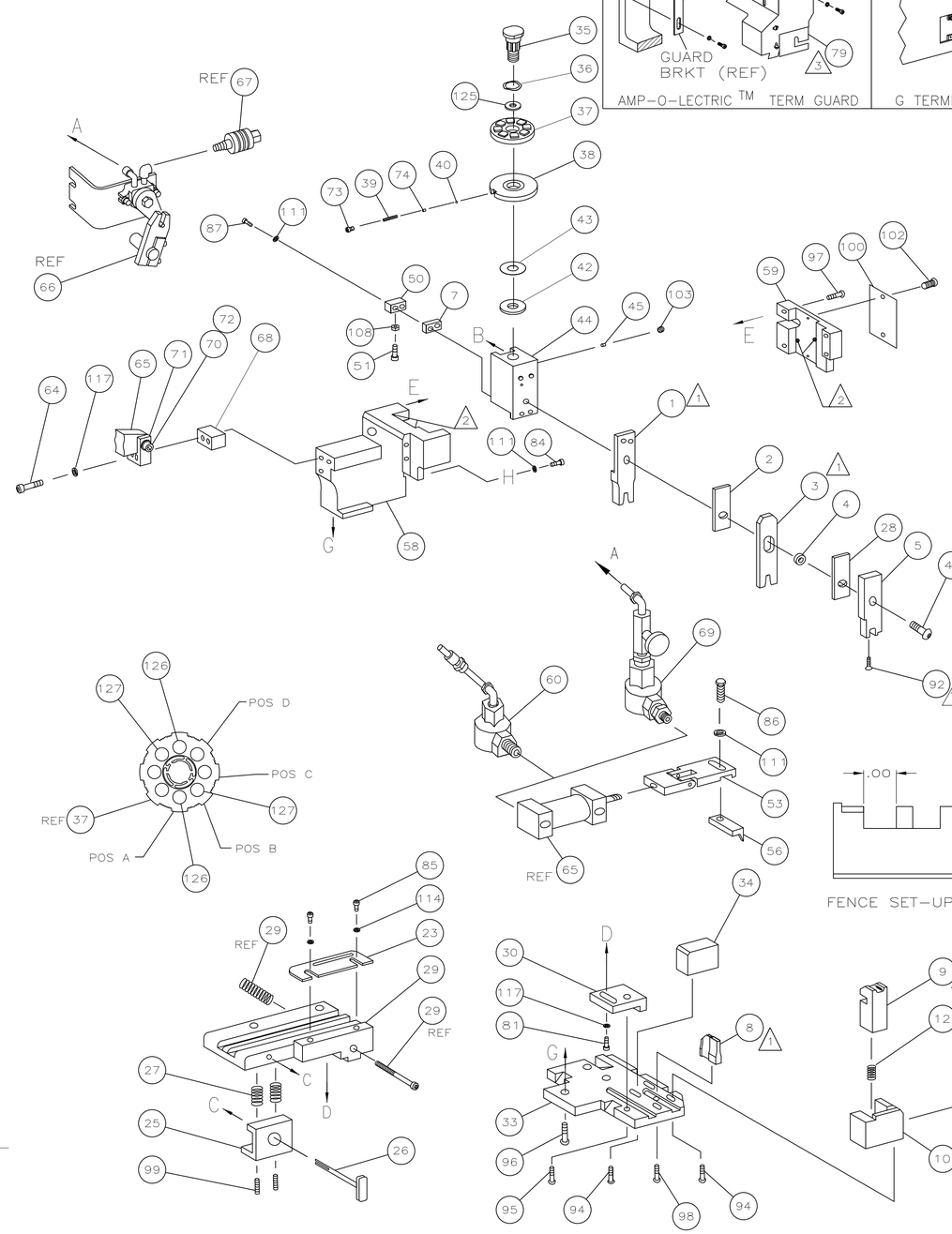
PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.150 ±.002 [3.81 ±0.05mm]	10 mm²
B	.126 ±.002 [3.20 ±0.05mm]	6 mm²
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.200 [5.08mm]	F	6mm² - 10mm²
INSUL	.430 [10.92mm]	0	5

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.375-.404	114-18075	1.280	408-8040	458637-1	L2139

	LEADMAKER	AIRFEED
-1	LEADMAKER	AIRFEED
-2	BENCH MODEL K	AIRFEED
-3	BENCH MODEL G	AIRFEED

USED ON –



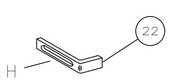
						ITEM NO
						129
						128
2	2	2	–	1-354779-2	PIN, WIRE DISC (.3050)B	127
2	2	2	–	5-354778-5	PIN, WIRE DISC (.2770)A	126
1	1	1	–	986950-1	WASHER, FLAT PRECISION	125
1	1	1	–	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	–	4088040	SF APPL INST 408-8040	123
						122
						121
						120
						119
						118
3	3	3	–	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
						116
						115
2	2	2	–	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
4	4	4	–	21024-4	WASHER,LOCK(#8)STRIPPER	111
						110
						109
1	1	1	–	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
						107
						106
						105
						104
1	1	1	–	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	–	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
						101
1	1	1	–	461264-1	PLATE, IDENTIFICATION	100
2	2	2	–	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	1	–	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
4	4	4	–	2-21002-9	SCR,BHC(10-32x.75)CAP	97
3	3	3	–	2-22733-8	SCR,BHC(1/4-20x.62)HSG	96
1	1	1	–	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
4	4	4	–	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
						93
1	1	1	–	1-21003-9	SCR,FHC(6-32x.38)DEP	92
						91
						90
						89
						88
2	2	2	–	2-21000-8	SCR,SHC(8-32x.62)DEP-HOLD	87
1	1	1	–	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
2	2	2	–	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
1	1	1	–	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
						83
						82
1	1	1	–	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
						80
3 –	1	–	–	462992-7	GUARD ASSY	79
REF	–	–	–	679532-1	INSERT, GUARD	78
						77
						76
						75
1	1	1	–	690603-1	SPRING, ASSIST	74
1	1	1	–	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
1	1	1	–	4-21002-8	SCR,BHC(3/8x1.00)FEED MT	72
1	1	1	–	459610-3	MOUNT, FEED BRACKET	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

						ITEM NO
						129
						128
1	1	1	–	21024-8	WASHER,LOCK(3/8)FEED BRKT	70
4 –	1	–	–	692655-5	AIR FEED VALVE ASSY	69
1	1	1	–	461690-1	SPACER, AIR FEED	68
–	REF	–	–	24042-2	VALVE, SHUT OFF	67
4 –	REF	–	–	692655-6	AIR FEED VALVE ASSY	66
4 1	1	1	–	461065-2	AIR FEED ASSY (2 INCH)	65
2	2	2	–	4-21000-3	SCR,SHC(10-32x2.00)AIR ASSY	64
						63
						62
						61
1	–	1	–	692655-7	AIR FEED VALVE ASSY	60
1	1	1	–	454220-1	CAP, RAM	59
1	1	1	–	454485-1	HOUSING	58
						57
1	1	1	–	1-694433-6	PAWL, FEED	56
						55
						54
4 1	1	1	–	461062-1	FEED FINGER ASSY	53
						52
1	1	1	–	811242-1	BUMPER, HOLDDOWN	51
1	1	1	–	690753-1	SPACER, TONKER	50
						49
						48
						47
						46
1	1	1	–	690191-1	PLUG, NYLON	45
1	1	1	–	819307-6	RAM	44
1	1	1	–	690125-1	WASHER, LAMINATED	43
1	1	1	–	690124-5	WASHER, RAM	42
1	1	1	–	690686-2	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	–	23241-6	BALL, STEEL	40
1	1	1	–	690170-1	SPRING, COMPRESSION	39
1	1	1	–	690142-1	DISC, INSULATION	38
1	1	1	–	354777-1	WIRE DISC, PLASTIC	37
1	1	1	–	22480-5	WASHER, SPRING	36
1	1	1	–	690212-1	POST, RAM	35
1	1	1	–	690786-7	SUPPORT, TERMINAL	34
1	1	1	–	318055-1	PLATE, BASE	33
						32
						31
1	1	1	–	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	–	318756-2	PLATE, STRIP GUIDE	29
1	1	1	–	455888-6	SPACER, CRIMPER	28
2	2	2	–	1-22284-0	SPRING, DRAG	27
1	1	1	–	690546-1	LEVER, DRAG RELEASE	26
1	1	1	–	240792-1	DRAG, TERMINAL	25
						24
1	1	1	–	1-690438-2	GUIDE, STRIP (FRONT)	23
1	1	1	–	1320295-1	STRIPPER	22
						21
						20
						19
						18
						17
1	1	1	–	318563-1	GUARD, CHIP, FRONT	16
						15
						14
						13
1	1	1	–	5-22280-0	SPRING, SHEAR	12
1	1	1	–	690461-3	STOP, SHEAR	11
1	1	1	–	1-690459-7	HOLDER, SHEAR (FRONT)	10
1 1	1	1	–	318059-1	SHEAR, FLOAT (FRONT)	9
1	1	1	–	1-318088-2	ANVIL	8
1	1	1	–	2-240641-4	SPACER, DEPRESSOR (REAR)	7
						6
1	1	1	–	122399-2	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	–	1-238011-4	SPACER, BLOCK CRIMPER	4
1 1	1	1	–	8-683454-2	CRIMPER, INSULATION	3
1	1	1	–	2-455888-8	SPACER, CRIMPER	2
1 1	1	1	–	3-458141-9	CRIMPER, WIRE	1
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

K TERMINATOR G TERMINATOR



BENCH MACHINE

LOC A
DIST 66

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 THIS TERMINAL APPLIED WITH A SEAL.

6 TO BE DETERMINED AT SETUP.

7 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

P	LTR	REVISION RECORD	DATE	DWN	APVD
	C	ECR-12-014136	8-2012	MY	GB

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± – ; 2 PLC ± .25 ; 3 PLC ± – ; 4 PLC ± –
ANGLES ± –
SURFACE TEXTURE √

DWN B.HIGMAN	07OCT98	MATERIAL – –	HEAT TREAT – –
CHK C.ERISMAN	07OCT98	TE Connectivity	
APVD T.ELBIN	07OCT98		
NAME SIDE FEED HDM APPLICATOR			
SCALE –	SIZE A1	DRAWING NO 680699	SHEET 1 OF 1
			REV C

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)
THIS DRAWING IS A CONTROLLED DOCUMENT.
DWG NO 680699

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