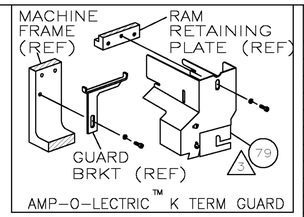
PART NUMBER	REV	FIRST USED
567294 −1	M	854400−1
567294 −2	M	565435−5
567294 −3	SEE DWG 567294−3	

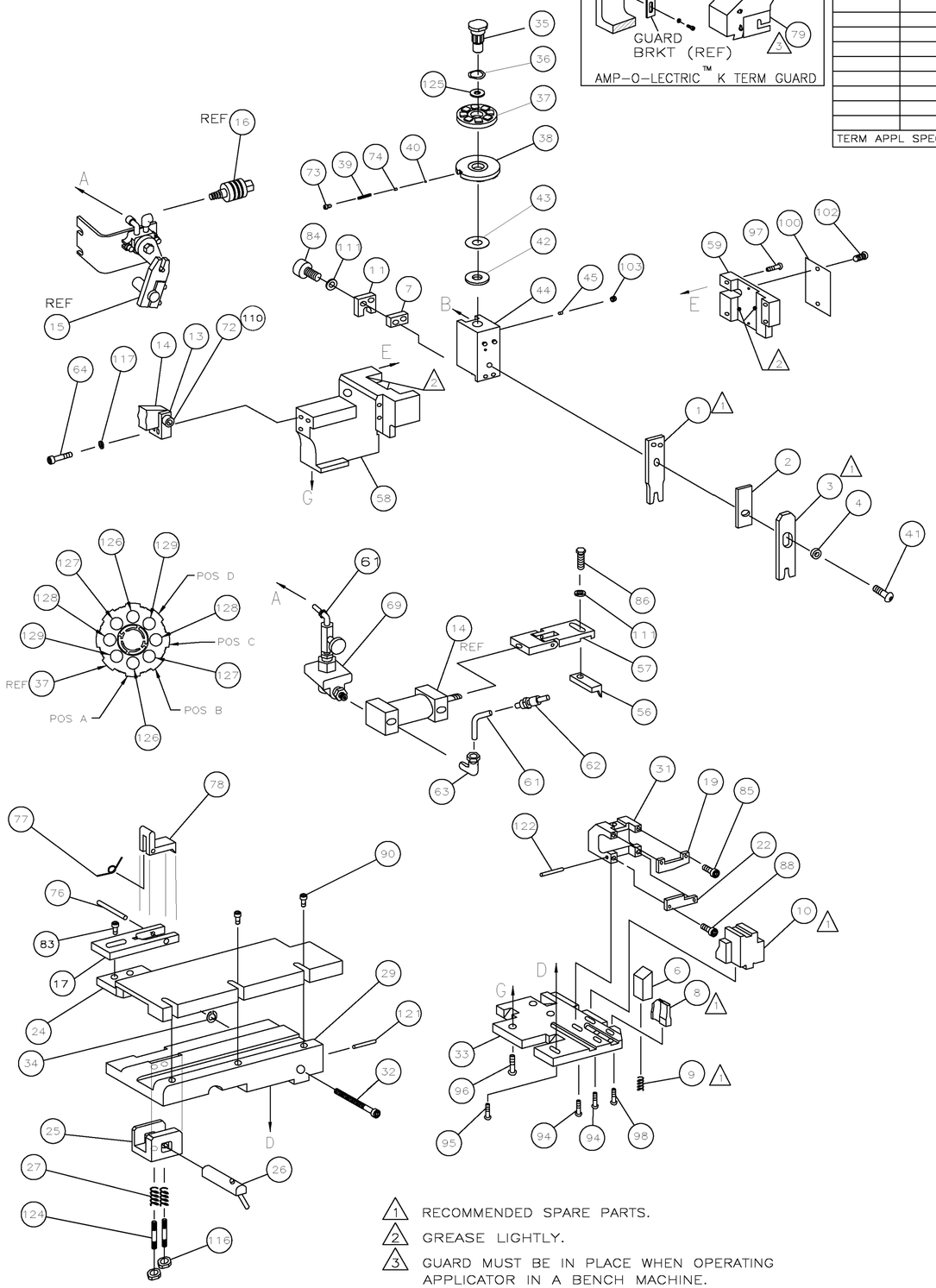


TERMINAL NAME: POWER RING ASSEMBLY	
	520936
	520937
	63496
TERM APPL SPEC	114−2087

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.127 ±002	10	
B	.113 ±002	12	
C	.104 ±002	14	
D	.099 ±002	14	
CRIMP	SIZE	TYPE	RANGE
WIRE	.180	F	16−10
INSUL	.350	0	.220−.310
FEED	APPL INST	SET UP GAGE	LAYOUT
.625	408−8040	458637−1	L−1313
WIRE STRIP LENGTH .235−.265			

USED ON

−1	BENCH MODEL G	AIRFEED	
−2	BENCH MODEL K	AIRFEED	



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. ATTACH TO L H BRACKET PN 694928−2.
6. THIS APPLICATOR WILL NOT WORK IN THE LEADMAKER.

−2	−1	U/M	PART NO	DESCRIPTION	ITEM NO
2	2	–	8−354778−1	PIN, WIRE DISC (.2900)D	129
2	2	–	7−354778−1	PIN, WIRE DISC (.2850)C	128
2	2	–	5−354778−0	PIN, WIRE DISC (.2745)B	127
2	2	–	1−354778−8	PIN, WIRE DISC (.2585)A	126
1	1	–	986950−1	WASHER, FLAT PRECISION	125
2	2	–	22354−7	STUD, DRAG	124
					123
1	1	–	5−21028−1	PIN,SLT SPR(∅.125X.50)ADJ ROD	122
–	–	–	–	–	121
					120
					119
					118
2	2	–	21024−5	WASHER, LOCK(#10)ADJ BLOCK	117
2	2	–	21022−2	NUT,HEX MACH(8−32)SL DRAG	116
					115
2	2	–	21024−2	WASHER,LOCK(#4)FRONT STP GUIDE	114
					113
					112
3	3	–	21024−4	WASHER,LOCK(#8)STRIPPER	111
1	1	–	21024−8	WASHER, LOCK(3/8)FEED	110
					109
					108
					107
					106
					105
					104
1	1	–	21009−2	SCR,SKT SET(1/4−20x.25 LW)RAM	103
2	2	–	21017−2	SCR,DRIVE(#2x.19)ID PLATE	102
					101
1	1	–	461264−1	PLATE, IDENTIFICATION	100
					99
1	1	–	22733−8	SCR,BHC(8−32x.38 LW)ANVIL	98
4	4	–	2−21002−9	SCR,BHC(10−32x.75)CAP	97
3	3	–	2−22733−8	SCR,BHC(1/4−20x.62)HSG	96
1	1	–	3−21002−3	SCR,BHC(1/4−20x.50)SG ADJ BLK	95
5	5	–	2−21002−2	SCR,BHC(8−32 X.50)SHEAR	94
					93
					92
					91
3	3	–	2−21000−9	SCR,SHC(8−32X.75)STR GUIDE	90
					89
2	2	–	1−21000−9	SCR,SHC(6−32X.38)R SHEAR	88
					87
1	1	–	2−22603−0	SCR,HEX HD(8−32x.31)FEED FINGER	86
2	2	–	1−21000−3	SCR,SHC(4−40x.25)F ST GUIDE	85
2	2	–	2−21000−7	SCR,SHC(8−32X.50)	84
2	2	–	2−21000−6	SCR, SHC(8−32x.38)	83
					82
					81
					80
1	1	–	1−462992−3	GUARD ASSY	79
1	1	–	812991−1	FINGER, ANTI BACK UP	78
1	1	–	22713−7	SPRING,TORSION,ADJ ROD	77
1	1	–	21028−5	PIN,SLT SPR(∅.062X.44)	76
1	1	–	809398−1	GUIDE, STOCK	75
1	1	–	690603−1	SPRING, ASSIST	74
1	1	–	23030−1	SCR,SHC(6−32x.25 SL)INS DISC	73
1	1	–	3−21001−5	SCR,SHC(3/8x1.00)FEED MT	72
					71

QTY REQD PER ASSY — PARTS LIST

−2	−1	U/M	PART NO	DESCRIPTION	ITEM NO
					70
1	–	–	692655−5	AIR FEED VALVE ASSY	69
					68
					67
					66
					65
2	2	–	3−21000−9	SCR,SHC(10−32 X 1.00)AIR FEED	64
–	1	–	22294−6	ELBOW,TUBING, 1/8 NPT	63
–	1	–	23238−1	QUICK DISCONNECT	62
–	18.00	IN	27319−4	TUBING,POLY FLO ∅.25	61
					60
1	1	–	454220−7	CAP, HOUSING	59
1	1	–	454485−6	HOUSING	58
1	1	–	461062−2	FEED FINGER ASSY	57
1	1	–	2−694433−2	PAWL, FEED	56
					55
					54
					53
					52
					51
					50
					49
					48
					47
					46
1	1	–	690191−1	PLUG, NYLON	45
1	1	–	813055−1	RAM	44
1	1	–	690125−1	WASHER, LAMINATED	43
1	1	–	690124−3	WASHER, RAM	42
1	1	–	690686−2	BOLT, CRIMPER(5/16x1.00)	41
1	1	–	23241−6	BALL, STEEL	40
1	1	–	690170−1	SPRING, COMPRESSION	39
1	1	–	690142−1	DISC, INSULATION	38
1	1	–	354777−1	WIRE DISC, PLASTIC	37
1	1	–	22480−5	WASHER, SPRING	36
1	1	–	690212−1	POST, RAM	35
1	1	–	1−21986−2	RING,RETAINING	34
1	1	–	90569−1	PLATE, BASE	33
1	1	–	768735−1	SCREW, ADJUSTMENT	32
1	1	–	813072−1	MOUNT, SHEAR	31
					30
1	1	–	90628−1	PLATE, STRIP GUIDE	29
					28
2	2	–	6−22282−3	SPRING, DRAG	27
1	1	–	812990−1	LEVER, DRAG RELEASE	26
1	1	–	314871−1	DRAG,STOCK	25
1	1	–	314873−1	GUIDE, STRIP (REAR)	24
					23
1	1	–	813068−1	PLATE,RETAINING	22
					21
					20
1	1	–	314870−1	STRIPPER,FRONT	19
					18
1	1	–	90568−1	CLEVIS,BACK UP	17
REF	–	–	24042−2	VALVE, SHUT OFF	16
REF	–	–	692655−6	AIR FEED VALVE ASSY	15
1	1	–	461065−1	AIR FEED ASSEMBLY	14
1	1	–	459610−3	MOUNT, FEED BRACKET	13
					12
1	1	–	813071−3	PLATE,SHEAR UPPER	11
1	1	–	813070−3	PLATE,SHEAR LOWER	10
1	1	–	5−22279−8	SPRING,COMP,TERMINAL STRIPPER	9
1	1	–	843975−1	ANVIL	8
1	1	–	4−240641−0	SPACER, DEPRESSOR (REAR)	7
1	1	–	813065−3	RAMP,TERMINAL	6
					5
1	1	–	238009−3	SPACER, BLOCK CRIMPER	4
1	1	–	3−683454−3	CRIMPER, INSULATION	3
1	1	–	1−455888−2	SPACER, CRIMPER	2
1	1	–	1−456412−0	CRIMPER, WIRE	1

PARTS LIST

P	LTR	REVISION RECORD	DATE	DWN	APVD
	M1	ECR−11−020565	08OCT2011	L.Z	S.X

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

DWN D.SALTZER	1−20−95	MATERIAL – –
CHK C.ERISMAN	1−31−95	HEAT TREAT – –
APVD T.BEDDICK	1−31−95	TE Connectivity Harrisburg, PA 17105−3608

NAME SIDE FEED HDM APPLICATOR

SCALE	SIZE	DRAWING NO	SHEET	REV
–	A1	567294	1 OF 1	M1

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

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