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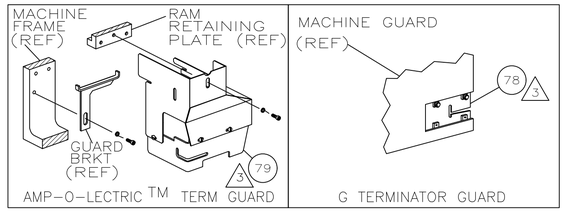
PART NUMBER	REV	FIRST USED
~~466299-1~~	G	~~854400-1~~ SUPSD BY -3
~~466299-2~~	G	~~565435-5~~ SUPSD BY -4
466299-3	R	854400-1
466299-4	R	565435-5
466299-5	R	354500-1



TERMINAL NAME: .110 FLAG FASTON RECPT		
	GROUP I	GROUP II
	0126 STK	0098 STK
	60605	61372
	61001	61459
	63592-1	61530
	1217878	61971
		62784
		141352-2
TERM APPL SPEC 114-02079		

CRIMPING DATA					
	GROUP I		GROUP II		
PAD LTR	CRIMP HEIGHT	WIRE SIZE		CRIMP HEIGHT	
A	.051 ±.002	18	NOT USED		
B	.045 ±.002	20	18	.045 ±.002	
C	.040 ±.002	22	20	.040 ±.002	
D	NOT USED			.036 ±.002	
CRIMP	SIZE	TYPE	RANGE		
WIRE	.070				
INSUL	.110	0			
FEED	APPL INST 408-8039		SET UP GAGE 458638-1		LAYOUT 186
WIRE STRIP LENGTH	–				

2	2	2	–	C	4-354779-4	PIN, WIRE DISC (.3210)D	129
2	2	2	–	C	3-354779-6	PIN, WIRE DISC (.3170)C	128
2	2	2	–	C	2-354779-6	PIN, WIRE DISC (.3120)B	127
2	2	2	–	C	1-354779-4	PIN, WIRE DISC (.3060)A	126
1	1	1	–	A	986950-1	WASHER, FLAT PRECISION	125
							124
							123
							122
							121
							120
							119
							118
							117
							116
							115
							114
4	4	4	–	A	21024-5	WASHER,LOCK(NO.10)SHEAR PL	113
							112
1	1	1	–	A	6-21000-2	SCR,SHC(5-40X.25)STOP,TERM	111
4	4	4	–	A	21024-4	WASHER,LOCK(#8)SHEAR BL	110
							109
2	2	2	–	A	21018-4	NUT,HEX(4-40)DRAG	108
							107
							106
2	2	2	–	A	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
							104
							103
2	2	2	–	A	4-21078-8	SKT SKT SET (4-40x.75)DRAG	102
1	1	1	–	A	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	2	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
							99
1	1	1	–	B	461264-1	PLATE, IDENTIFICATION	98
							97
							96
2	2	2	–	A	2-21002-4	SCR,BHC(8-32x.75)STRIPPER	95
4	4	4	–	A	2-21002-9	SCR,BHC(10-32x.75)CAP	94
							93
4	4	4	–	A	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
3	3	3	–	A	2-22733-8	SCR,BHC(1/4-20x.62)HSG	91
2	2	2	–	A	1-21000-3	SCR,SHC(4-40x.25)DRAG	90
							89
							88
							87
4	4	4	–	A	2-21000-6	SCR,SHC(8-32x.38)STRIP GUIDE	86
							85
							84
							83
							82
							81
2	2	2	–	A	3-21000-9	SCR,SKT CAP(10-32x.1.00)SH PL	80
–	1	–	–	A	455750-8	GUARD ASSY	79
REF	–	–	–	A	679532-1	INSERT, GUARD	78
							77
							76
							75
1	1	1	–	A	690603-1	SPRING, ASSIST	74
1	1	1	–	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
							72
							71
-5	-4	-3	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

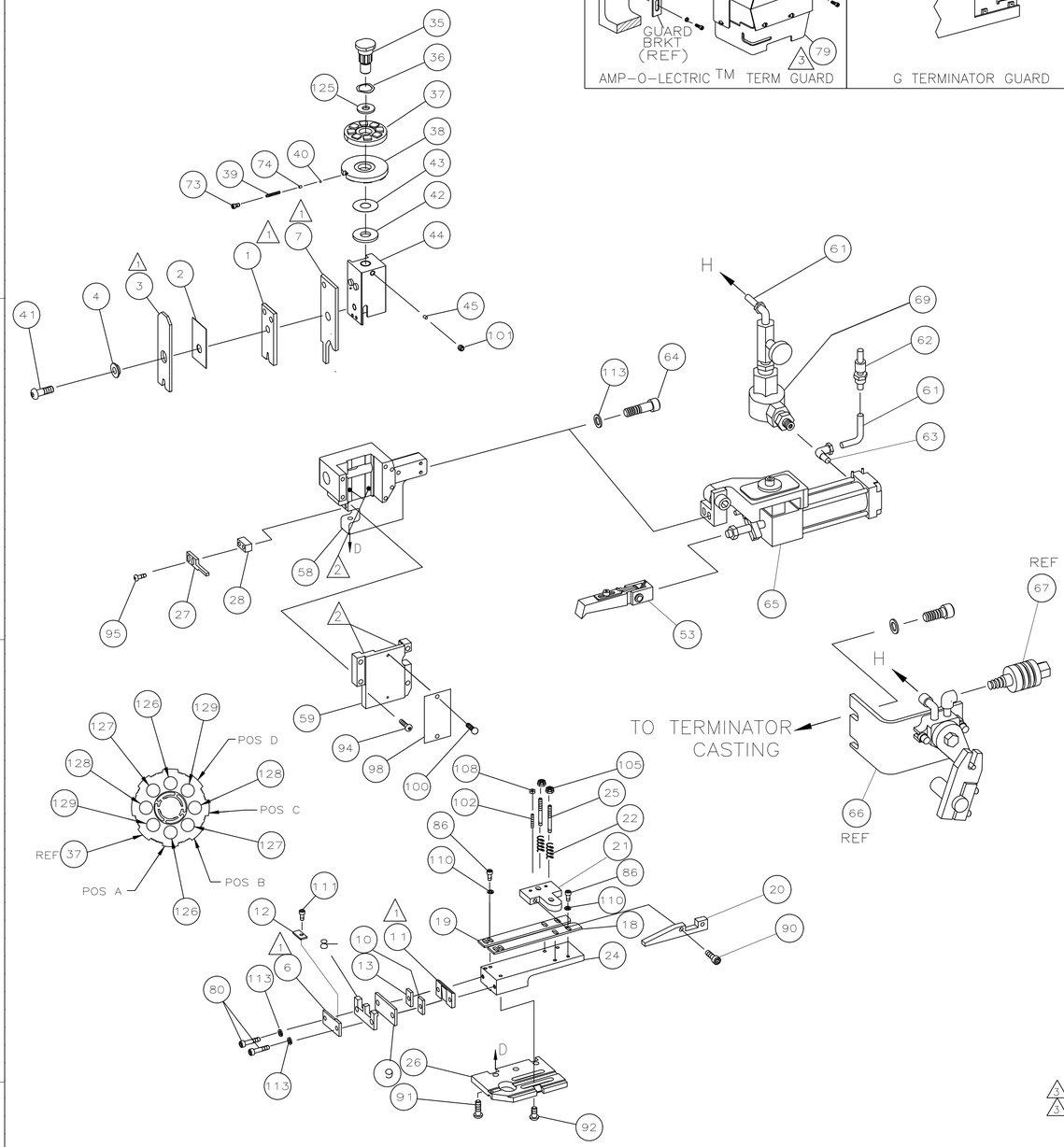
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R	ECR-19-007885	17MAY2019	GK	GB

-3	LEADMAKER	AIRFEED
-4	BENCH MODEL K	AIRFEED
-5	BENCH MODEL G	AIRFEED

								70
4	–	1	–	–	C	692655-5	AIR FEED VALVE ASSY	69
								68
	–	REF	–	–	A	24042-2	VALVE, SHUT OFF	67
4	–	REF	–	–	C	692655-6	AIR FEED VALVE ASSY	66
4	1	1	1	–	B	460277-1	AIR FEED ASSY	65
	2	2	2	–	A	3-21000-9	SCR,SHC 10-32x1.00 AIR ASSY	64
	1	–	1	–	A	980285-2	ELBOW, TUBING 1/8NPT - 1/4 T	63
	1	–	1	–	A	23238-1	QUICK DISCONNECT	62
	12.00	12.00	12.00	IN	A	27319-4	TUBING, POLY-FLO Ø.25	61
								60
	1	1	1	–	C	454220-1	CAP, RAM	59
	1	1	1	–	D	453736-2	HOUSING	58
								57
								56
								55
								54
4	1	1	1	–	B	1-460680-8	FEED FINGER ASSY	53
								52
								51
								50
								49
								48
								47
								46
	1	1	1	–	A	690191-1	PLUG, NYLON	45
	1	1	1	–	C	455674-5	RAM	44
	1	1	1	–	A	690125-1	WASHER, LAMINATED	43
	1	1	1	–	A	690124-4	WASHER, RAM	42
	1	1	1	–	A	690686-2	BOLT, CRIMPER(5/16-24x1.00)	41
	1	1	1	–	A	23241-6	BALL, STEEL	40
	1	1	1	–	A	690170-1	SPRING, COMPRESSION	39
	1	1	1	–	C	690142-1	DISC, INSULATION	38
	1	1	1	–	D	354777-1	WIRE DISC, PLASTIC	37
	1	1	1	–	A	22480-5	WASHER, SPRING	36
	1	1	1	–	B	690212-1	POST, RAM	35
								34
								33
								32
								31
								30
								29
	1	1	1	–	B	690451-8	SPACER, STRIPPER	28
	1	1	1	–	A	240639-2	STRIPPER	27
	1	1	1	–	D	459717-1	PLATE, BASE	26
	2	2	2	–	A	22354-8	DRAG, STUD	25
	1	1	1	–	B	455678-1	PLATE, STRIP GUIDE	24
								23
	2	2	2	–	A	22281-9	SPRING, DRAG	22
	1	1	1	–	A	464451-1	ARM, STOCK DRAG	21
	1	1	1	–	A	464452-5	DRAG, STOCK	20
	1	1	1	–	B	454204-5	GUIDE, STRIP (REAR)	19
	1	1	1	–	C	690871-1	GUIDE, STRIP (FRONT)	18
								17
								16
								15
								14
	1	1	1	–	C	1-240645-4	SPACER, SHEAR PLATE(REAR)	13
1	1	1	1	–	B	690815-1	STOP, TERMINAL	12
1	1	1	1	–	B	690814-1	PLATE, REAR SHEAR	11
	1	1	1	–	C	1-240645-6	SPACER, SHEAR PLATE(FRONT)	10
1	1	1	1	–	B	690619-6	PLATE, RETAINING	9
1	1	1	1	–	D	3-690618-3	ANVIL, WIRE	8
1	1	1	1	–	B	461297-1	BLADE, SLUG	7
1	1	1	1	–	D	690816-1	ANVIL, INSULATION	6
								5
	1	1	1	–	B	238009-1	SPACER, BLOCK CRIMPER	4
1	1	1	1	–	C	461296-1	CRIMPER, INSULATION	3
	1	1	1	–	B	1-455888-3	SPACER, CRIMPER	2
1	1	1	1	–	C	2-459736-4	CRIMPER, WIRE	1
-5	-4	-3	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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .25
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

MACHINE REF MINI APPL

DWN P.MATHIAS 9/13/94
CHK C.ERISMAN 9-15-94
APVD A.REDDICK 9-15-94
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT 0.000000

TE Connectivity

NAME END FEED HDM APPLICATOR
–

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-466299 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE – | SHEET 1 OF 1 | REV R

CUSTOMER AND ASSEMBLY DRAWING

4805 (1/15)