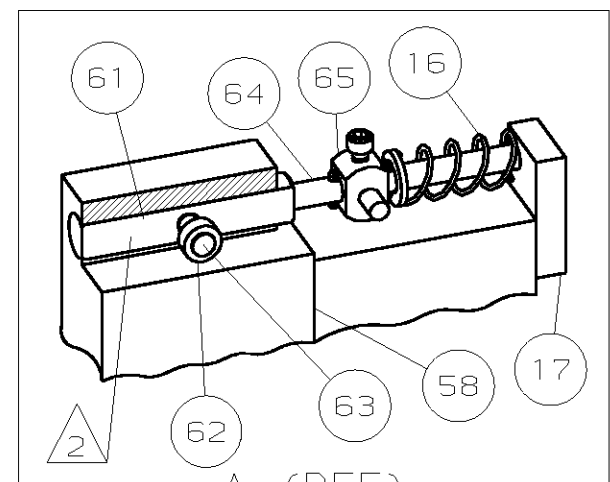
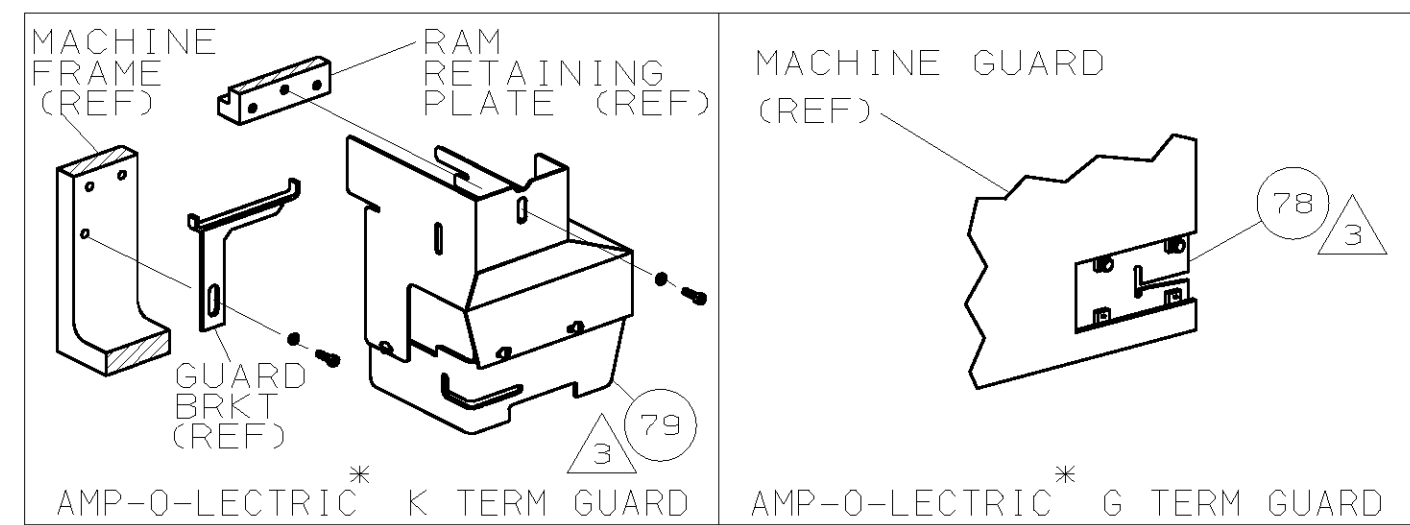


PART NUMBER	REV	FIRST USED
466043 - 1	F	854400 - 1
466043 - 2	F	565435 - 5
466043 - 3	F	354500 - 1

~~OBSELETE~~

~~OB~~SOLETE



TERMINAL NAME:		
.375 FASTON RECEPTACLE		
		1605
TERM	APPL	SPEC
		-

CRIMPING DATA				
PAD LTR	CRIMP HEIGHT		WIRE SIZE	
A	.119 ±.002		6mm ²	
B	.097 ±.002		4mm ²	
C	NOT		USED	
D	NOT		USED	
CRIMP	SIZE	TYPE	RANGE	
WIRE	.140	F	4mm ² - 6mm ²	
INSUL	.210	F	3.81-5.08mm	
FEED	APPL INST	SET UP GAGE	LAYOUT	
1.120	408-8039	45638-1	703	
WIRE STRIP LENGTH		-		

1	LEADMAKER		MECH POST FEED				
2	BENCH MODEL K		MECH PRE FEED				
-3	BENCH MODEL G		MECH PRE FEED				
REF	REF	REF	-	A	22594-8	NUT, HEX	70
REF	REF	REF	-	B	240628-1	PLATE, ADJ	69
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	68
REF	REF	REF	-	B	240633-1	BUSHING	67
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	65
REF	REF	REF	-	A	240632-2	SCR, ADJ	64
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	B	240658-1	CAM, ROLLER	62
REF	REF	REF	-	B	454398-1	ROD, FEED	61

REF	REF	REF	-	C	454220-1	CAP, RAM	59
REF	REF	REF	-	D	453736-1	HOUSING	58
							57
							56

REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	B	240635-1	FINGER, FEED	53
REF	REF	REF	-	B	240634-3	LEVER, TERMINAL	52

									51
									50
1				-	B	690602-6	CAM, PRE-FEED 1 5/8 ST		49
-				-	B	690602-5	CAM, PRE-FEED 1 1/8 ST		48
-				-	B	690501-4	CAM, POST-FEED 1 5/8 ST		47

								46
1				-	A	690191-1	PLUG, NYLON	45
1				-	C	455674-1	RAM	44
1				-	A	690125-1	WASHER, LAMINATED	43
1				-	A	1-690124-0	WASHER, RAM	42

1				-	A	1-690124-0	WASHER, RAM	42
1				-	A	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	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
1				-	D	458980-2	APPLICATOR, BASIC (SUB ASSY)	32
								31
								30
								29

1				-	B	3-690451-2	SPACER, STRIPPER	25
1				-	A	240639-1	STRIPPER	28
REF	REF	REF		-	C	455676-1	PLATE, BASE	26
2	2	2		-	A	22354-8	DRAG, STUD	25

1				-	B	455678-1	PLATE, STRIP GUIDE	24
1				-	C	240825-4	PLATE, STRIP HOLD DOWN	23
2	2	2		-	A	4-22281-1	SPRING, DRAG	22
								21
1				+	A	454173-1	DRAG STOCK	20

1			-	A	454177-1	DRAG, STOCK	20
2	2	2	-	C	1-454204-0	GUIDE, STRIP (FRONT)	19
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	17
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	16

								15
								14
1				-	C	1-690481-0	SPACER, HOLD DOWN	13
1				-	A	23846-1	SPRING, HOLD DOWN	12

1					-	B	240644-1	PLATE, REAR SHEAR	11
									10
1					-	B	690495-4	PLATE, FRONT SHEAR	9
1					-	D	4-238005-7	ANVIL	8
1					-	R	2-690474-8	BLADE SLUG	7

1			-	D	1-455892-4	HOLD DOWN, TERMINAL	6
1			-	C	5-240641-6	SPACER, SLUG BLADE	5
1			-	B	238009-5	SPACER, BLOCK CRIMPER	4
1			-	C	1-456134-3	CRIMPER, INSULATION	3

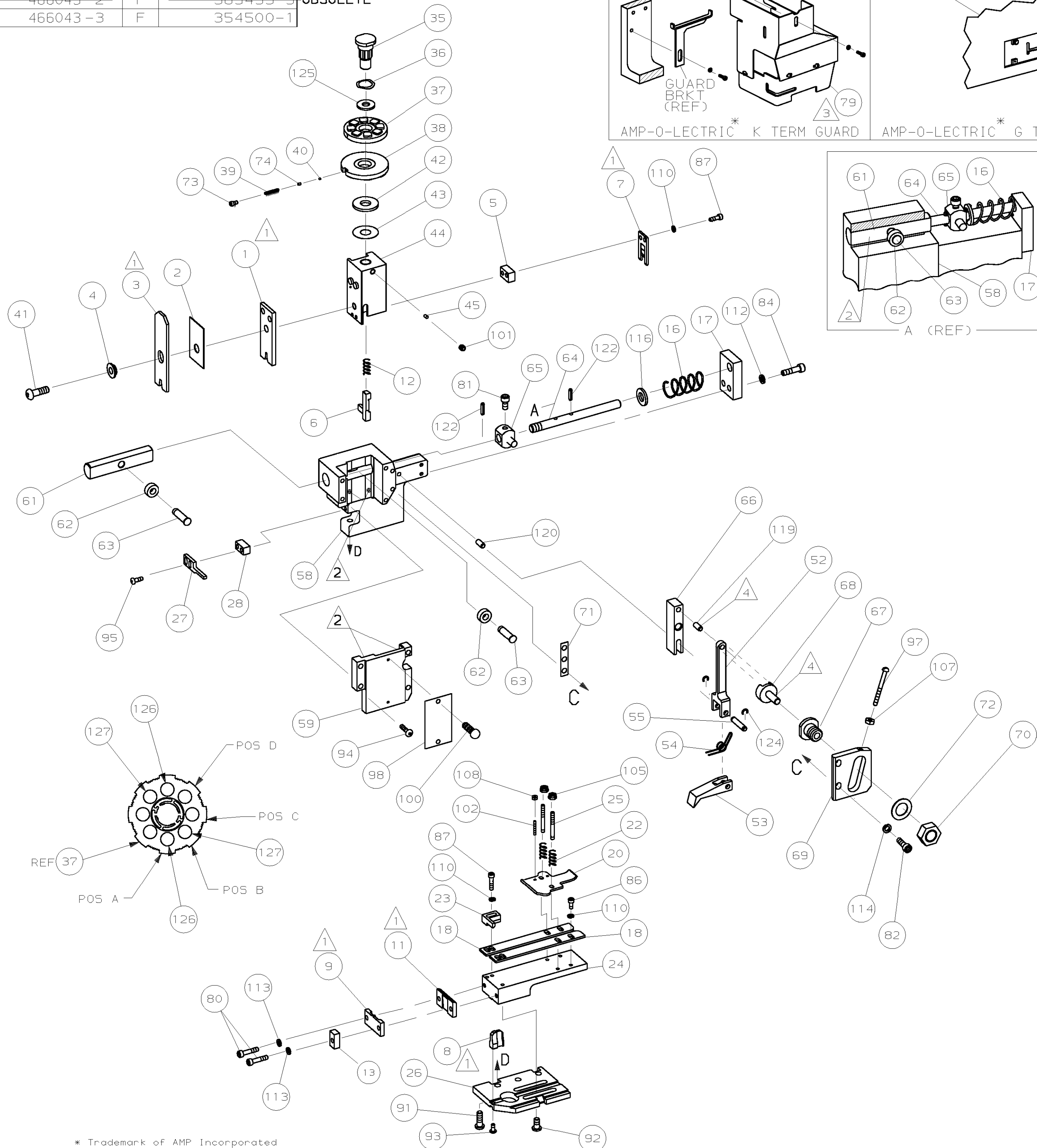
1				-	B	455888-8	SPACER, CRIMPER	2
1				-	C	456411-6	CRIMPER, WIRE	1
-3	-2	-1		U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
						REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
REV. DESK. REV. LOG					DATE LIST			

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.		MATERIAL		HEAT TREATMENT		FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN 12/10/93 JC BAKER		APPROVED 12/21/93 T BEDDICK		 AMP Incorporated Harrisburg, PA 17105-3608	
2 PLG DEC ±		CHK 12/10/93		REL 12/21/93			
3 PLG DEC ±							

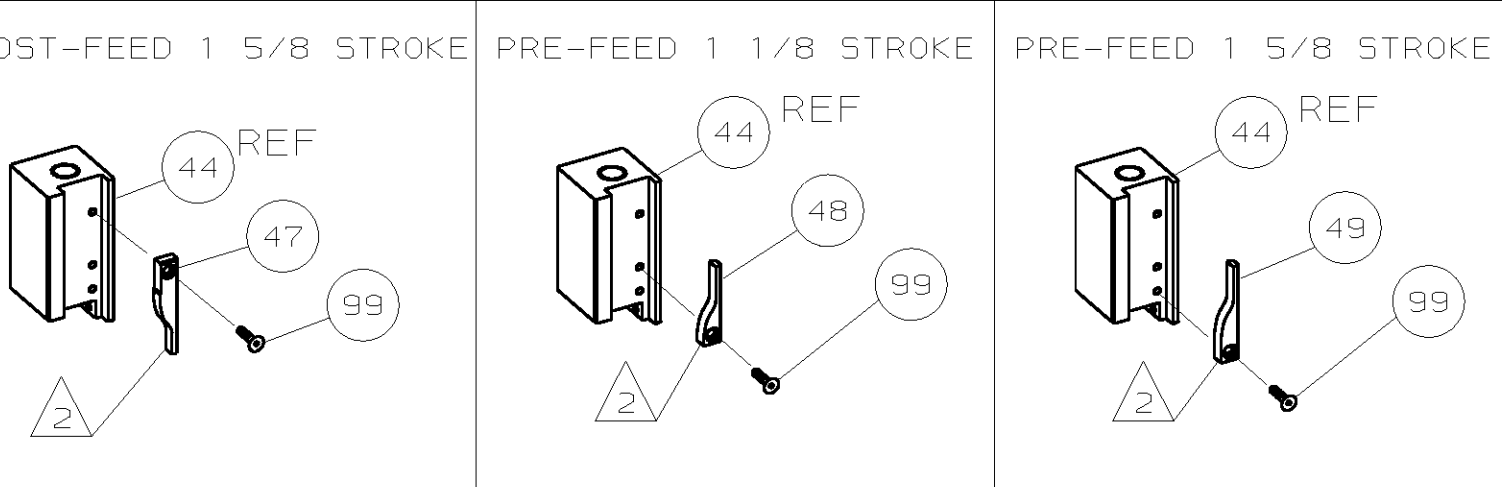
4 PLC DEC ± ANGLES ± SURF TEXTURE: ✓		C. CRISMAN		B. MORGAN			
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX		NAME END FEED HDM APPLICATOR		MACHINE REF MINI APPL			
SCALE -		DWG NO 466043		SHEET 1 of 1		REV F	
CAGE CODE		CUSTOMER AND ASSEMBLY DRAWING					RESTRICTED TO

[illegible]

REF	REF	REF	-	C	454220-1	CAP, RAM	59
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2	2	2	-	C	1-454204-0	GUIDE, STRIP (FRONT)	18
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	17
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-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			



* Trademark of AMP Incorporated



1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-ELECTRIC MACHINE.
4. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 32.

T TERMINATING UNIT	K TERMINATING UNIT	G TERMINATING UNIT
LEADMAKER	BENCH MACHINE	

ST		
6		

Mouser Electronics

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