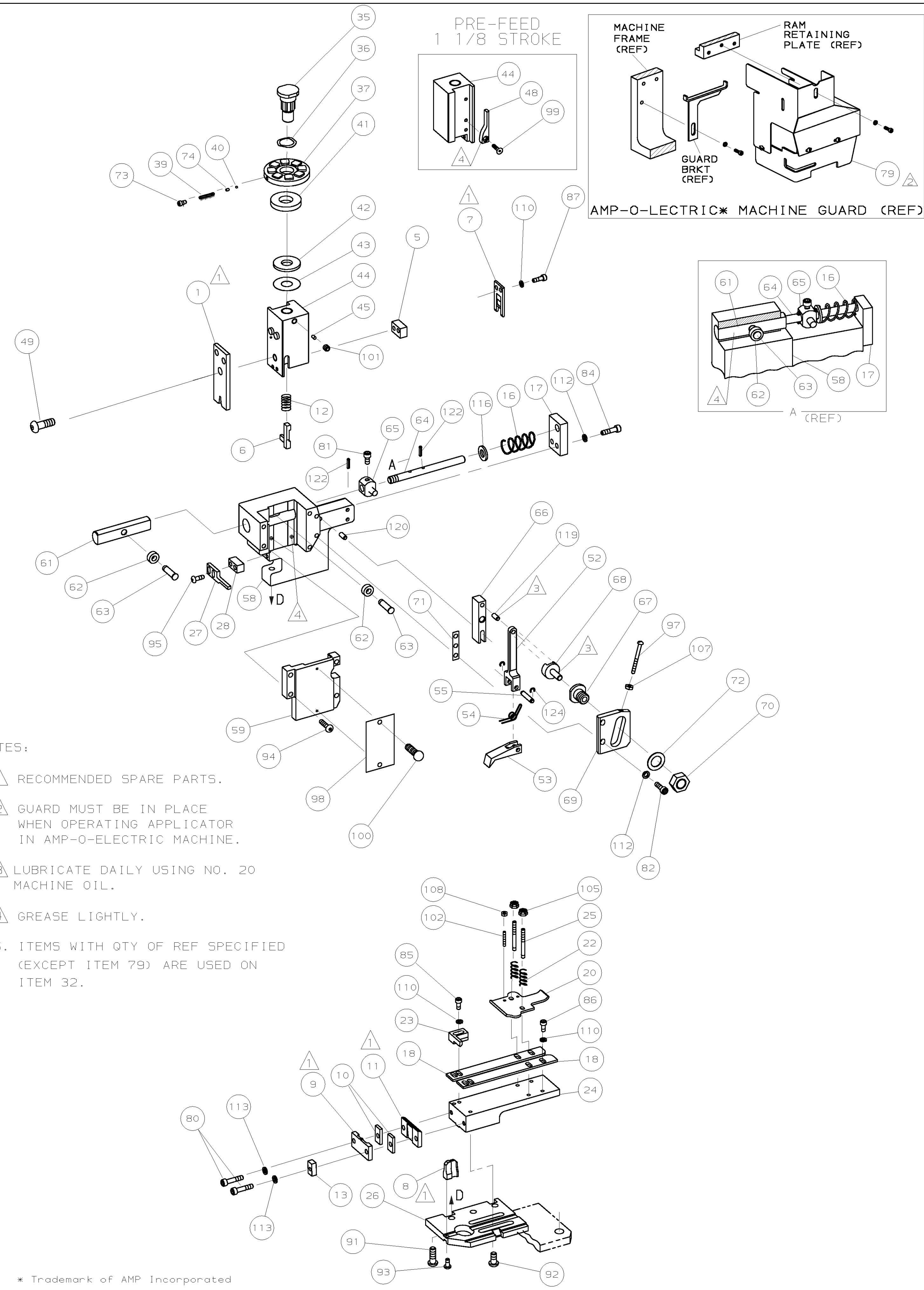


THIS DRAWING IS A CONTROLLED DOCUMENT.



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

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REF	QTY	PART NO	DESCRIPTION	ITEM NO
REF		21045-3	RING, RETAINING C (.187 DIA) FEED PIN	124
REF		5-21028-1	PIN, SLOT SPG (.12 DIA) FD ADJ ROD	123
REF		1-21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	121
REF		1-21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	119
REF		21899-4	WASHER, FLAT (5/16 Ø) SCR ADJ	116
REF		21024-5	WASHER, LOCK (NO. 10) FEED ADJ PLATE	114
REF		21024-5	WASHER, LOCK (NO. 10) SHEAR PLATES	113
REF		21024-5	WASHER, LOCK (NO. 10) FEED ROD GUIDE	112
REF		21024-4	WASHER, LOCK (NO. 8) SHEAR BLADE	110
REF		21018-4	NUT, HEX MACH (4-40) DRAG	108
REF		21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	107
REF		21022-2	NUT, HEX SELF-LOCK (8-32) DRAG STUD	105
REF		4-21078-5	SCR, SKT SET OVAL PT (4-40 x .75) DRAG	102
REF		21009-2	SCR, SKT SET (1/4-20 x .25 LOC-WEL) RAM	101
REF		21017-2	SCR, DRIVE (#2 x .19) IDENT PLATE	100
REF		1-21002-7	SCR, BHC (6-32 x .38) CAM	99
REF		461264-1	PLATE, IDENTIFICATION	98
REF		6-23715-5	SCR, PAN HDMACH (6-32 x 1.50) FEED ADJ	97
REF		2-21002-2	SCR, BHC (8-32 x .50) STRIPPER	95
REF		2-21002-9	SCR, BHC (10-32 x .75) H5G CAP	94
REF		22733-8	SCR, BHC (8-32 x .38 LOC-WEL) ANVIL	93
REF		3-21002-3	SCR, BHC (1/4-20 x .50) STR GDE PL	92
REF		2-22733-8	SCR, BHC (1/4-20 x .62) BASE PL	91
REF		2-21000-6	SCR, SKT CAP (8-32 x .38) SHEAR BLADE	87
REF		7-21000-4	SCR, SKT CAP (8-32 x .31) STRIP GUIDE	86
REF		2-21000-9	SCR, SHC (8-32 x .62) R STRIP GUIDE	85
REF		3-21000-7	SCR, SKT CAP (10-32 x .75) FD ROD GUIDE	84
REF		3-21000-6	SCR, SKT CAP (10-32 x .62) FD ADJ PLATE	83
REF		3-21000-4	SCR, SKT CAP (10-32 x .38) PIVOT BLOCK	81
REF		3-21000-8	SCR, SKT CAP (10-32 x .88) SHEAR PLATE	80
REF		455745-1	GUARD WINDOW	79
REF		690603-1	SPRING, ASSIST	78
REF		23030-1	SCR, SKT CAP (6-32 x .25) CP DISC	73
REF		458109-1	WASHER, FLAT (SPECIAL)	72
REF		690517-1	SPACER	71
REF		22594-8	NUT, HEX	70
REF		240628-1	PLATE, ADJ	69
REF		240626-1	SHAFT, PIVOT	68
REF		240633-1	BUSHING	67
REF		455680-1	LEVER, INTERMEDIATE	66
REF		240629-1	BLOCK, PIVOT	65
REF		240632-2	SCREW, ADJ	64
REF		240659-3	PIN, CAM ROLLER	63
REF		240658-1	CAM, ROLLER	62
REF		454398-1	ROD, FEED	61
REF		454220-1	CAP, RAM	59
REF		453736-1	HOUSING	58
REF		240624-1	PIN, FEED FINGER	55
REF		691499-1	SPRING, FEED FINGER	54
REF		240635-1	FINGER, FEED	53
REF		240634-1	LEVER, TERMINAL	52
REF		7-21002-9	BOLT, CRIMPER (5/16-24 x 1.00)	49
REF		690602-5	CAM, PRE-FEED 1 1/8 STROKE	48
REF		690191-1	PLUG, NYLON	45
REF		455674-1	RAM	44
REF		690125-1	WASHER, LAMINATED	43
REF		690124-1	WASHER, RAM	42
REF		690223-1	DISC, SPACER	41
REF		23241-6	BALL, STEEL	40
REF		690170-1	SPRING, COMPRESSION	39
REF		8-690692-8	DISC, WIRE	37
REF		22480-5	WASHER, SPRING	36
REF		690212-1	POST, RAM	35
REF		458980-1	APPLICATOR, BASIC (SUB ASSY)	32
REF		1-690451-1	SPACER, STRIPPER	28
REF		240639-1	STRIPPER	27
REF		455676-1	PLATE, BASE	26
REF		22354-8	DRAG, STUD	25
REF		455678-1	PLATE, STRIP GUIDE	24
REF		240825-9	PLATE, STRIP HOLD	23
REF		4-22281-1	SPRING, DRAG	22
REF		454177-1	DRAG, STOCK	20
REF		454204-1	GUIDE, STRIP (FRONT)	18
REF		454178-1	GUIDE, FEED ROD	17
REF		4-22284-9	SPRING, FEED RETURN	16
REF		690481-2	SPACER, HOLD DOWN	13
REF		23846-1	SPRING, HOLD DOWN	12
REF		240644-1	PLATE, REAR SHEAR	11
REF		1-240645-1	SPACER, SHEAR PLATE	10
REF		240642-1	PLATE, FRONT SHEAR	9
REF		1-240654-1	ANVIL	8
REF		2-240651-8	BLADE, SLUG	7
REF		1-455892-9	HOLD DOWN, TERMINAL	6
REF		1-240641-7	SPACER, SHEAR BLADE	5
REF		3-456406-0	CRIMPER, WIRE	1

QTY	PART NO	DESCRIPTION	ITEM NO
1	690603-1	SPRING, ASSIST	78
1	23030-1	SCR, SKT CAP (6-32 x .25) CP DISC	73
REF	458109-1	WASHER, FLAT (SPECIAL)	72
REF	690517-1	SPACER	71
REF	22594-8	NUT, HEX	70
REF	240628-1	PLATE, ADJ	69
REF	240626-1	SHAFT, PIVOT	68
REF	240633-1	BUSHING	67
REF	455680-1	LEVER, INTERMEDIATE	66
REF	240629-1	BLOCK, PIVOT	65
REF	240632-2	SCREW, ADJ	64
REF	240659-3	PIN, CAM ROLLER	63
REF	240658-1	CAM, ROLLER	62
REF	454398-1	ROD, FEED	61

REMARKS	NO	REV
APPL USED ON MACHINE PART NO	DISTRIBUTION	
CUSTOMER NAME	ORIGINAL	
ADDRESS	CUSTOMER COPY	
CITY	FIELD ENG COPY	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	63560-1	
A	.051	16	.365-.395		
B	.044	18	.365-.395		
C	.039	20	.365-.395		
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.090	F	.535	A1 8039
INSUL	-	-	-	-

WIRE RANGE	INSULATION RANGE	MACHINE NO
20-16	-	565435-5

AMP-O-ELECTRIC PRE-FEED			
1 1			

SET UP GAGE	10-1	AMP	AMP INCORPORATED
458638-1	L1359		Harrisburg, Pa.
DR 12/13/89	APP 8-2-90		
P. MATHIAS	T. BEDDICK		
CHK 8-2-90	REL 8-2-90	LOC A	NO 567350-2
P. MARIZ	B. McPHERSON		

NAME	MINIATURE QUICK CHANGE APPLICATOR
	END FEED (.110 SERIES FASTON RCPT)