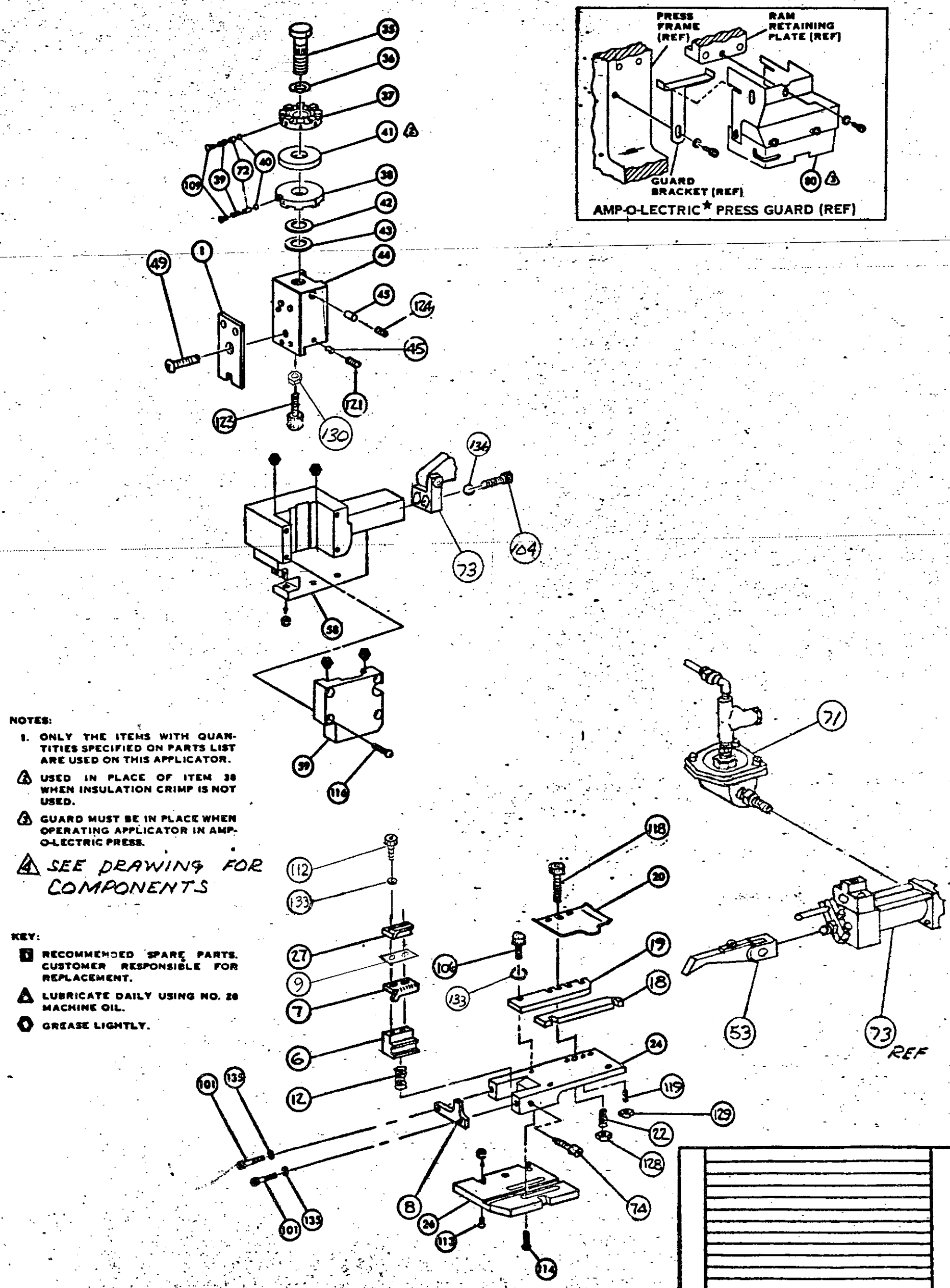


THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INC. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS IN INCHES DO NOT SCALE DRAWING

60



- NOTES:**
- 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - ▲ USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - ▲ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - ▲ SEE DRAWING FOR COMPONENTS
- KEY:**
- 1 RECOMMENDED SPARE PARTS. CUSTOMER RESPONSIBLE FOR REPLACEMENT.
 - ▲ LUBRICATE DAILY USING NO. 28 MACHINE OIL.
 - GREASE LIGHTLY.

REV	DATE	BY	CHKD	DESCRIPTION
E	0150-4324-99			
D	0150-7622-97			
C	0150-112-88			
B	0150-112-88			
A	0150-112-88			

REQ.	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
			162	1	458408-1	VALVE ASSY A	71
			161	1	24822-2	VALVE SHUT OFF	70
			160				69
			159				68
			158				67
			157				66
			156				65
			155				64
			154				63
			153				62
			152				61
			151				60
			150	1	458408-1	CAP. RAM	59
			149	1	458414-1	HOUSING	58
			148				57
			147				56
			146				55
			145				54
			144	1	460680-1	FEED FINGER ASSY A	53
			143				52
			142				51
			141				50
			140	1	721022-9	BOLT, CRIMPER	49
			139				48
			138				47
			137				46
			136	2	690191-1	PLUG, NYLON	45
			135	1	458413-1	RAM	44
			134	1	690125-1	WASHER, LAMINATED	43
			133	1	690124-1	WASHER, RAM	42
			132	1	690223-1	SPACER, DISC	41
			131	1	23241-6	BALL, STEEL	40
			130	1	690170-1	SPRING, COMPRESSION	39
			129				38
			128	1	455829-6	DISC, WIRE	37
			127	1	22480-5	WASHER, SPRING	36
			126	1	690212-1	POST, RAM	35
			125				34
			124				33
			123				32
			122				31
			121				30
			120				29
			119				28
			118	1	458405-1	SPACER, STRIPPER	27
			117	1	458411-1	PLATE, BASE	26
			116				25
			115	1	458412-1	PLATE, STRIP GUIDE	24
			114				23
			113	1	222283-9	SPRING, DRAG	22
			112				21
			111	1	458408-1	DRAG, STOCK	20
			110	1	458408-1	GUIDE, STRIP REAR	19
			109	1	458404-1	GUIDE, STRIP FRONT	18
			108				17
			107				16
			106				15
			105				14
			104				13
			103	1	622282-8	SPRING, SHEAR HOLDER	12
			102				11
			101				10
			100				9
			99	1	904190-1	PLATE	8
			98	1	458407-1	ANVIL	7
			97	1	458410-2	SHEAR	6
			96	1	458409-2	HOLDER, SHEAR	5
			95				4
			94				3
			93				2
			92	1	458411-3	CRIMPER, WIRE	1

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
WIRE LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.099	3200CMA		40509	
B	.092	6400CMA		40552	
C	.082	4800CMA		40952	
D	.077	3200CMA		42230	
CRIMP WIRE	RZE	TYPE	FEED	PRESS REF.	
	140	F	.217	5654355	
INSULATION					
INSULATION RANGE	WIRE RANGE	APPLICATOR	INSTRUCTION		
	3200-8200 CMA		#8039		
REMARKS					
AMP-O-LECTRIC					
REF. I.D. PLATE # 464249-1					
SET UP CASE	LAYOUT NO.	AMP INCORPORATED HARRISBURG, PENNA.			
	822				
DRAWN	APPROVED				
E-1375	2-17-75				
CHECKED	DATE				
2-17-75	2-17-75				
SCALE	NAME				
NONE					
MINIATURE QUICK CHANGE APPLICATOR					
END-FEED THRU SPLICE					

466396-1