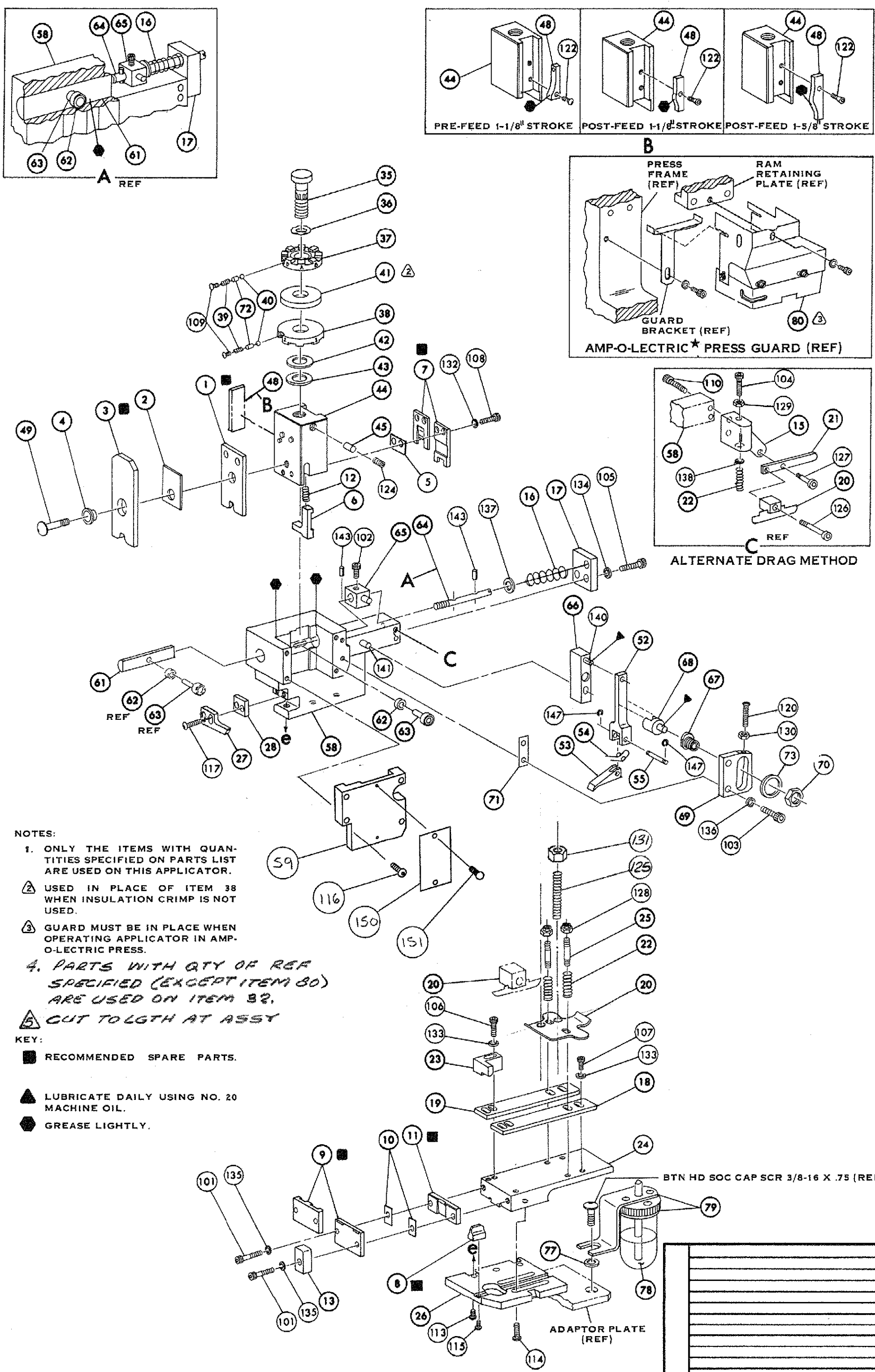
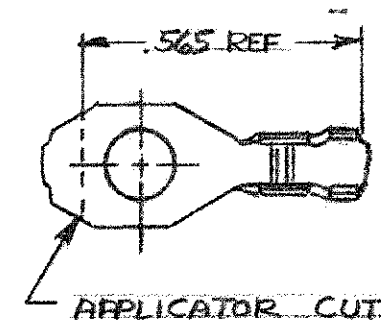


THIS DRAWING IS A CONTROLLED DOCUMENT.



- NOTES:**
- 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.
  - PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 32.
  - CUT TO LGTH AT ASSY
- KEY:**
- RECOMMENDED SPARE PARTS.
  - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
  - GREASE LIGHTLY.

REF	PART NO.	DESCRIPTION	NO.	REF	PART NO.	DESCRIPTION	NO.
	162			REF	690517-1	SPACER	71
	161				22594-8	HEX, NUT	70
	160				240628-1	PLATE, ADJ	69
	159				240626-1	SHAFT, PIVOT	68
	158				240633-1	BUSHING	67
	157				455680-1	LEVER, INTERMEDIATE	66
	156				240629-1	BLOCK, PIVOT	65
	155				240632-2	SCREW, ADJ	64
	154				240659-3	PIN, CAM ROLLER	63
	153				240658-1	CAM, ROLLER	62
	152			REF	454398-1	ROD, FEED	61
	151						60
	150			REF	454220-1	CAP, RAM	59
	149			REF	453736-1	HOUSING	58
	148						57
	147						56
	146			REF	240624-1	PIN, FEED FINGER	55
	145			REF	691999-1	SPRING, FEED FINGER	54
	144			REF	240635-1	FINGER, FEED	53
	143			REF	240634-1	LEVER, TERMINAL	52
	142						51
	141						50
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	147				56
							55
							54
							53
REF	5- 21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143				52
							51
REF	1- 21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				50
REF	1- 21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140				49
							48
							47
							46
							45
							44
							43
							42
							41
							40
							39
							38
							37
							36
							35
							34
							33
							32
							31
							30
REF	3- 21064-2	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	120				29
							28
							27
							26
							25
							24
							23
							22
							21
							20
							19
							18
							17
							16
							15
							14
							13
							12
							11
							10
							9
							8
							7
							6
							5
							4
							3
							2
							1
REF	458109-1	WASHER, FLAT (SPECIAL)	73				2
REF	690603-1	SPRING, ASSIST	72				1



TERM APPL SPEC 114-2084

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.055	#20		42156	
B	.053	#22		42445	
C	.050	#24		60123	
D	.048	#26		60124	
				60968	
CRIMP WIRE	.080	F		61272	
INSULATION	.110	F	.656	61346	
INSULATION RANGE		WIRE RANGE	APPLICATOR INSTRUCTION		
.048-.078		26-20	158039		
REMARKS					
AMPOMATOR					
SCALE NONE					
NAME					
MINIATURE QUICK CHANGE APPLICATOR END-FEED (SPADE)					

REV	DATE	DESCRIPTION	BY	CHK
5	ECN 0158-0919-04			
4	ECN 0158-0656-03			
3	ECN 0158-2337-99			
2	ECN 0158-7877-97			
1	ECN 0158-7491-37			
C	0150-6987-96			
B	ECN A160483			
A	REV. PER ECN R-3525			

**AMP** AMP INCORPORATED  
HARRISBURG, PENNA.  
LOC A C NO. 687962-1 REV. G