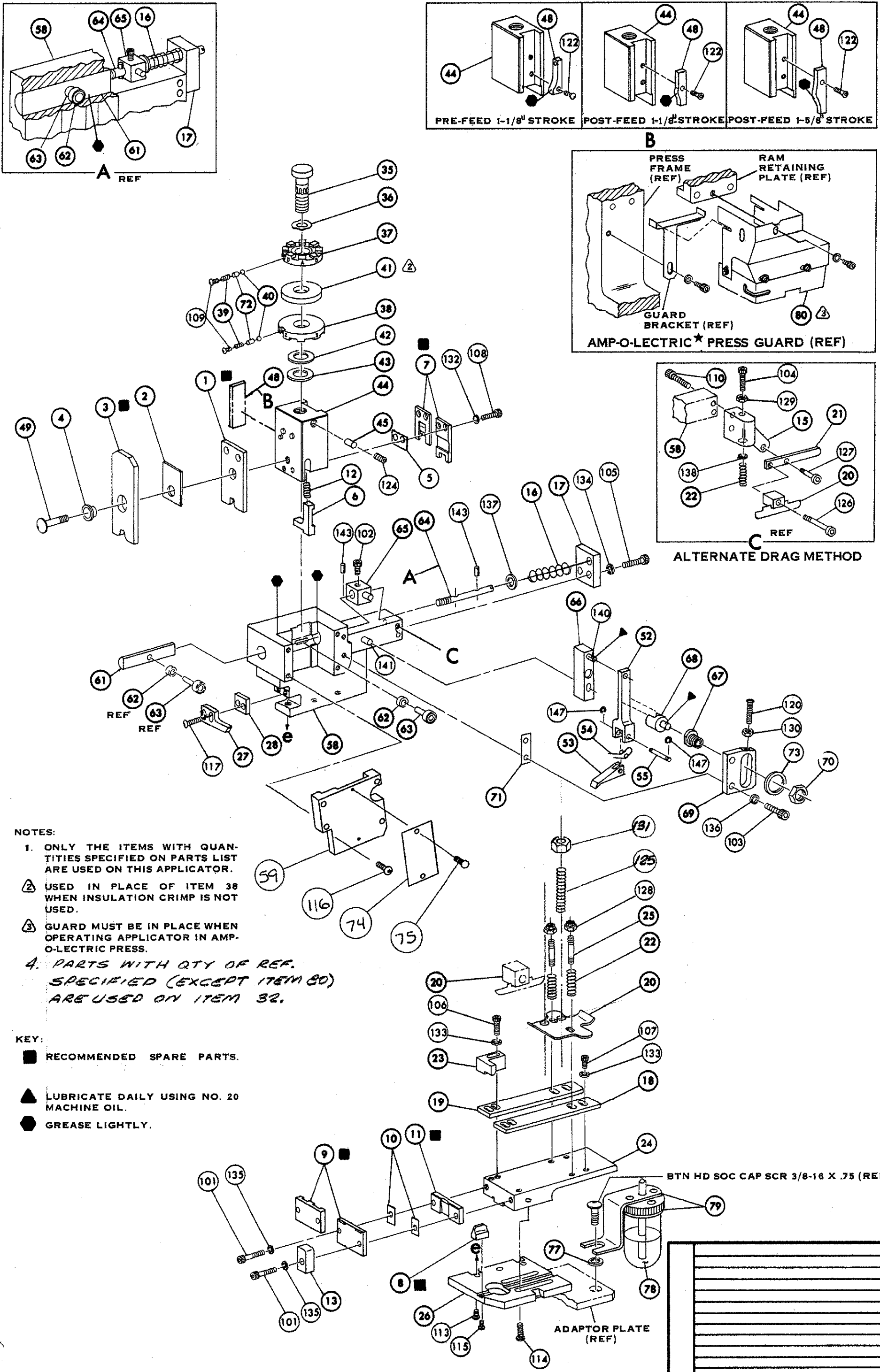


THIS IS A CONTROLLED DOCUMENT.

NO. 687943-2



- 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.

- KEY:
- RECOMMENDED SPARE PARTS.
  - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
  - GREASE LIGHTLY.

REF	QTY	PART NO.	DESCRIPTION	NO.	REF	QTY	PART NO.	DESCRIPTION	NO.
		162	REF	690517-1	SPACER				71
		161	REF	22594-8	HEX NUT				70
		160	REF	240628-1	PLATE, ADJ				69
		159	REF	240626-1	SHAFT, PIVOT				68
		158	REF	240633-1	BUSHING				67
		157	REF	455680-1	LEVER, INTERMEDIATE				66
		156	REF	240629-1	BLOCK, PIVOT				65
		155	REF	240632-2	SCREW, ADJ				64
		154	REF	240659-3	PIN, CAM ROLLER				63
		153	REF	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	REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN				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	REF	1-21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING				50
		140	REF	1-21030-1	PIN, DOWEL (.187 DIA x .50) LEVER				49
		139	REF	1-721002-9	BOLT, CRIMPER				48
		138	REF	1-690501-3	CAM, POST FEED 1-1/8 STROKE				47
		137							46
		136	REF	22260-5	WASH, FLAT (NO. 6) DRAG SPRING				45
		135	REF	21899-4	WASH, FLAT (NO. 5/16 DIA) SCR ADJ				44
		134	REF	21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE				43
		133	REF	21024-5	WASH, LOCK (NO. 10) SHEAR PLATES				42
		132	REF	21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE				41
		131	REF	21024-4	WASH, LOCK (NO. 8) STRIP GUIDE				40
		130	REF	21024-4	WASH, LOCK (NO. 8) SHEAR BLADE				39
		129	REF	21018-9	NUT, HEX MACH (4-40) DRAG				38
		128	REF	21068-5	NUT, HEX MACH (6-32) FEED ADJ PLATE				37
		127	REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING				36
		126	REF	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUDS				35
		125	REF	5-21004-7	SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM				34
		124	REF	21004-5	SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG				33
		123	REF	4-21078-8	SCR, SKT SET OVAL PT (4-40 x .75) DRAG				32
		122	REF	21009-2	SCR, SKT SET (1/4-20 x .25) NYLOK RAM				31
		121	REF	1-21002-7	SCR, BUT HD SOC CAP (6-32 x .38) CAM				30
		120	REF	3-21064-2	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ				29
		119	REF	3-690451-2	SPACER, STRIPPER				28
		118	REF	240639-1	STRIPPER				27
		117	REF	2-21002-2	SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER				26
		116	REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP				25
		115	REF	22733-8	SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL				24
		114	REF	4-3-21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL				23
		113	REF	1-21075-9	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE				22
		112	REF	240636-1	LEVER, DRAG				21
		111	REF	454177-1	DRAG, STOCK				20
		110	REF	2-21000-4	SCR, SKT HD CAP (6-32 x 1.00) DRAG ADAPTOR				19
		109	REF	23030-1	SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC				18
		108	REF	2-21000-7	SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE				17
		107	REF	3-21000-6	SCR, SKT HD CAP (8-32 x .38) STRIP GUIDE				16
		106	REF	2-21000-9	SCR, SKT HD CAP (8-32 x .75) STRIP GUIDE				15
		105	REF	3-21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE				14
		104	REF	3-21000-9	SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING				13
		103	REF	3-21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE				12
		102	REF	3-21000-4	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK				11
		101	REF	3-21000-8	SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES				10
		80	REF	455745-1	GUARD, WINDOW				9
		79	REF	465184-9	LUBRICATOR ASSY				8
		78	REF	22014-1	OIL SYNTHETIC				7
		77	REF	454406-1	SPACER, LUBRICATOR BRACKET				6
		76	REF	21017-2	SCR, DRIVE (#2 x .19) ID PLATE				5
		75	REF	461264-1	PLATE, ID				4
		74	REF	458109-1	WASHER, FLAT (SPECIAL)				3
		73	REF	690603-1	SPRING, ASSIST				2
		72	REF	454408-9	CRIMPER, WIRE				1

TERM APPL SPEC 114-2036

**CRIMPING DATA**

PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	THIS APPLICATOR WILL APPLY
A	.072	#14		42643
B	.063	#16		60938
C	.057	#18		
D	NOT USED			

CRIMP	SIZE	TYPE	FEED	PRESS REF.
WIRE	.110	F		565435-5
INSULATION			.745	
INSULATION RANGE		WIRE RANGE	APPLICATOR INSTRUCTION	
		18-14	N 8039	

REMARKS  
AMP-O-LECTRIC  
POST FEED

SET UP GAGE: 458033-1 LAYOUT NO.: 149  
 DRAWN: 10-11-73 APPROVED: 10-11-73  
 CHECKED: K. M. M. RELY: 10-12-73  
 SCALE: NONE NAME: MINIATURE QUICK CHANGE APPLICATOR  
 END-FEED (.250 FASTON)  
 AMP INCORPORATED HARRISBURG, PENNA.  
 LOC: A C NO. 687943-2 REV. D