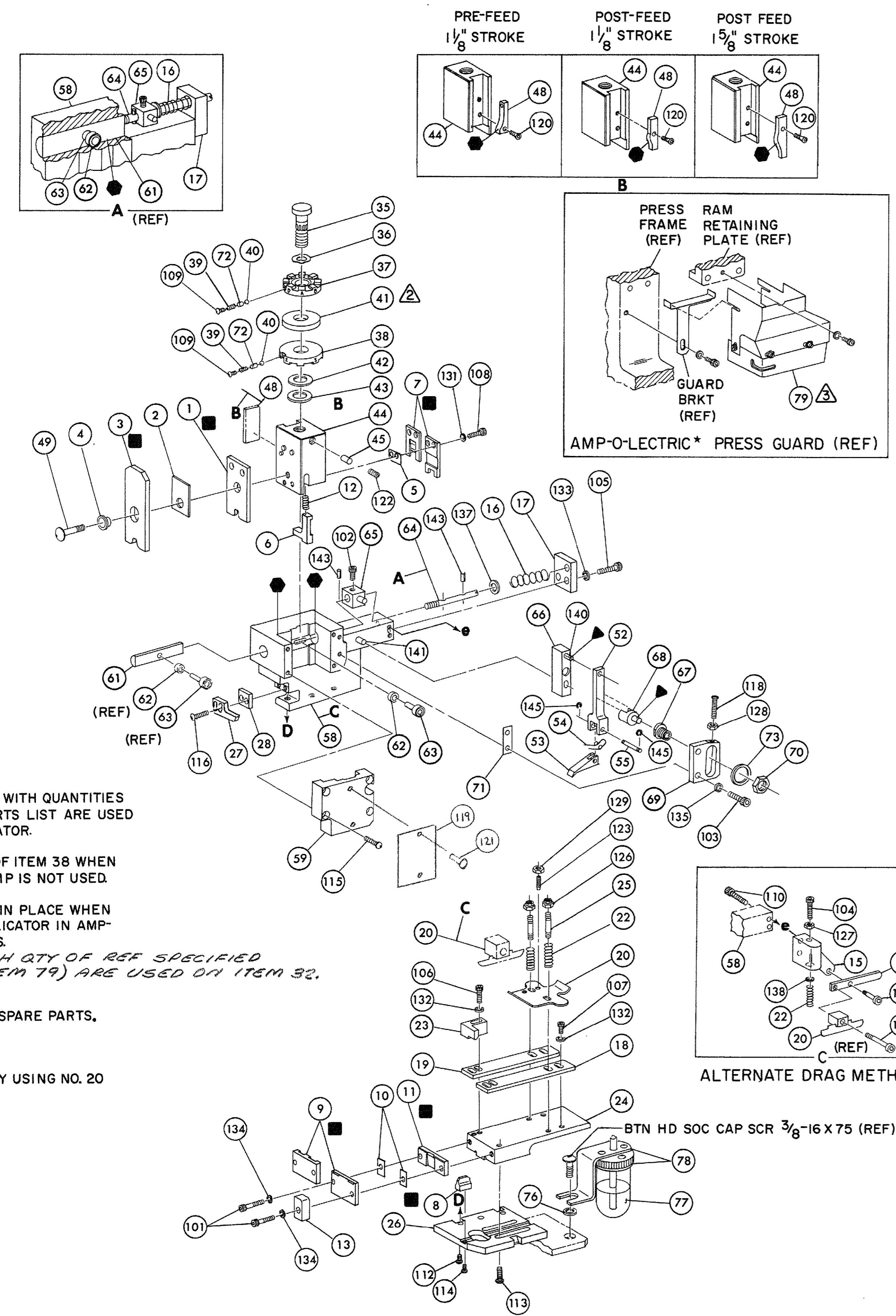


THIS DRAWING IS A CONTROL LIT DOCUMENT



- 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 79) ARE USED ON ITEM 32.
- KEY:**
- RECOMMENDED SPARE PARTS.
  - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
  - GREASE LIGHTLY.

REF	QTY	PART NO	DESCRIPTION	ITEM NO
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF 454220-1 CAP, RAM
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF 453736-1 HOUSING
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF 240624-1 PIN, FEED FINGER
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF 691499-1 SPRING, FEED FINGER
REF	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138	REF 240635-1 FINGER, FEED
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137	REF 240634-3 LEVER, TERMINAL
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1 7-21002-9 BOLT, CRIMPER
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1 690501-3 CAM, POST FEED 1/8 STROKE
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133	
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132	
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1 690191-1 PLUG, NYLON
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1 455674-1 RAM
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1 690125-1 WASHER, LAMINATED
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127	1 690124-1 WASHER, RAM
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2 23241-6 SPACER, DISC
2	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2 690170-1 BALL, STEEL
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1 690142-1 SPRING, COMPRESSION
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1 6-690141-8 DISC, INSULATION
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1 22480-5 DISC, WIRE
2	21017-2	SCR DRIVE (#2 X .19) ID PLATE	121	1 690212-1 WASHER, SPRING
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120	
1	461264-1	PLATE, ID	119	
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1 458980-2 POST, RAM
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116	
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115	
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1 3-690451-2 APPLICATOR, BASIC (SUB ASSY)
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1 240639-1 SPACER, STRIPPER
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	REF 455676-1 STRIPPER
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110	2 22354-8 PLATE, BASE
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1 455678-1 DRAG, STUD
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) SHEAR BLADE	108	2 4-22281-1 PLATE, STRIP GUIDE
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107	240636-1 STRIPPER
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	106	1 454177-1 PLATE, STRIP HOLD
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1 454204-3 SPRING, DRAG
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1 454204-3 LEVER, DRAG
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF 454178-1 DRAG, STOCK
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF 4-22284-9 GUIDE, STRIP (FRONT)
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101	REF 4-22284-9 GUIDE, FEED ROD
REF	455745-1	GUARD, WINDOW	79	REF 4-22284-9 SPRING, FEED RETURN
REF	465184-9	LUBRICATOR ASSY	78	1 690481-2 ADAPTER, DRAG
REF	455985-1	OIL, LUBRICATING	77	1 23846-1 SPACER, HOLD DOWN
REF	454406-1	SPACER, LUB BRACKET	76	1 240694-1 SPRING, HOLD DOWN
REF	458109-1	WASHER, FLAT (SPECIAL)	74	1 690495-3 PLATE, REAR SHEAR
2	690603-1	SPRING, ASSIST	73	1 2-238005-9 SPACER, SHEAR PLATE
REF	690517-1	SPACER	71	1 2-455892-7 PLATE, FRONT SHEAR
REF	22594-8	NUT, HEX	70	1 2-240691-3 ANVIL
REF	240628-1	PLATE, ADJ	69	1 238009-3 BLADE, SLUG
REF	240626-1	SHAFT, PIVOT	68	1 1-456134-7 HOLD DOWN, TERMINAL
REF	240633-1	BUSHING	67	1 2-240691-3 SPACER, SHEAR BLADE
REF	455680-1	LEVER, INTERMEDIATE	66	1 1-455888-2 SPACER, TUBULAR
REF	240629-1	BLOCK, PIVOT	65	1 1-455888-2 CRIMPER, INSULATION
REF	240632-2	SCREW, ADJ	64	1 456408-6 SPACER, INSULATION
REF	240659-3	PIN, CAM ROLLER	63	1 456408-6 CRIMPER, WIRE
REF	240658-1	CAM, ROLLER	62	
REF	454398-1	ROD, FEED	61	

QTY	PART NO	DESCRIPTION	ITEM NO
REF	454398-1	ROD, FEED	60

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	62092	
A	.073	14			
B	.064	16			
C	.058	18			
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F		
INSUL	.140	F	966	A18039

WIRE RANGE	INSULATION RANGE	PRESS NO
18-14	.090-.130	565935-5

REMARKS	NO	REV
APPL USED ON MACHINE PART NO	MACH SERIAL NO	DISTRIBUTION
CUSTOMER NAME	APPL SERIAL NO	ORIGINAL
ADDRESS	PURCHASE ORDER	CUSTOMER COPY
CITY	ENG APP	FIELD ENG COPY

SET UP PAGE 10-1  
 458433-1 578  
 DR 4-18-74 APP  
 CKR  
 NAME MINIATURE QUICK CHANGE APPLICATOR  
 END FEED (.312 FASTON REPT.)

AMP INCORPORATED  
 Harrisburg, Pa.

LOC A D NO 466157-2 REV D

AMP 3076-2 (8-73)