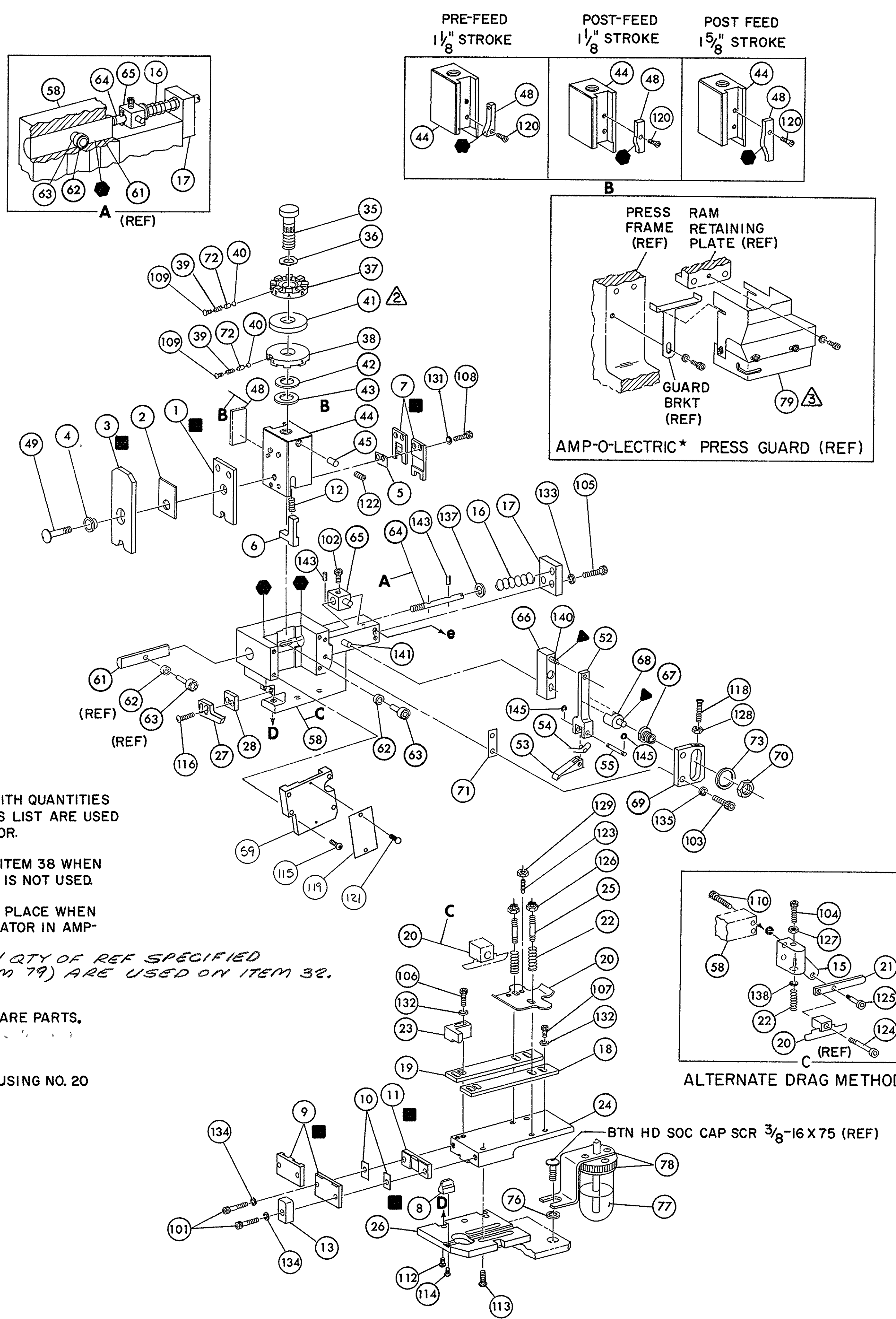


THIS DRAWING IS A CONTROLLED DOCUMENT



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.

4. 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 59
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF 453736-1 HOUSING 58
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF 240624-1 PIN, FEED FINGER 55
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF 691499-1 SPRING, FEED FINGER 54
REF	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	139	REF 240635-1 FINGER, FEED 53
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	138	REF 240634-1 LEVER, TERMINAL 52
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1 7-21002-9 BOLT, CRIMPER 49
REF	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1 690602-5 CAM, PRE FEED 1 1/8 STROKE 48
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133	
REF	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132	
REF	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1 690191-1 PLUG, NYLON 45
REF	21018-4	NUT, HEX MACH (4-40) DRAG	129	1 455674-1 RAM 44
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1 690125-1 WASHER, LAMINATED 43
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127	1 690124-1 WASHER, RAM 42
REF	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2 23241-6 SPACER, DISC 41
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2 690170-1 BALL, STEEL 40
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1 690142-1 SPRING, COMPRESSION 39
REF	2-21006-6	SCR, SKT SET, CUP POINT (4-40 X .62) DRAG	123	1 9-690692-7 DISC, INSULATION 38
REF	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1 22480-5 DISC, WIRE 37
REF	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	121	1 690212-1 WASHER, SPRING 36
REF	1-21002-7	SCR, BUT HD SKT CAP (6-32 X .38) CAM	120	
REF	461264-1	PLATE, ID	119	
REF	6-23715-4	SCR, PAN HD MACH (6-32 X 1.25) FEED ADJ	118	1 458980-1 POST, RAM 35
REF	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	
REF	2-2733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1 3-690451-2 APPLICATOR, BASIC (SUB ASSY) 32
REF	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE-PL	113	1 240639-1 SPACER, STRIPPER 28
REF	2-22733-8	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112	REF 455676-1 STRIPPER 27
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110	2 22354-8 PLATE, BASE 26
REF	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1 455678-3 DRAG, STUD 25
REF	2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108	2 455678-3 PLATE, STRIP GUIDE 24
REF	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	107	1 240825-1 PLATE, STRIP HOLD 23
REF	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	106	1 4-22281-1 SPRING, DRAG 22
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1 240636-1 LEVER, DRAG 21
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1 454177-1 DRAG, STOCK 20
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF 454204-1 GUIDE, STRIP (REAR) 19
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF 454209-1 GUIDE, STRIP (FRONT) 18
REF	2-21002-9	SCR, BUT HD CAP (10-32 X .75) SHEAR PLATE	101	REF 454178-1 GUIDE, FEED ROD 17
REF	455745-1	GUARD, WINDOW	79	REF 4-22284-9 SPRING, FEED RETURN 16
REF	465184-9	LUBRICATOR ASSY	78	1 1-690481-3 ADAPTER, DRAG 15
REF	455985-1	OIL, LUBRICATING	77	1 23846-1 SPACER, HOLD DOWN 13
REF	454406-1	SPACER, LUB BRACKET	76	1 240694-5 SPRING, HOLD DOWN 12
REF	458109-1	WASHER, FLAT (SPECIAL)	74	1 3-690482-4 PLATE, REAR SHEAR 11
REF	690603-1	SPRING, ASSIST	73	1 8-240655-0 SPACER, SHEAR PLATE 10
REF	690517-1	SPACER	72	1 690474-6 PLATE, FRONT SHEAR 9
REF	22594-8	NUT, HEX	71	1 1-455892-9 ANVIL 8
REF	240628-1	PLATE, ADJ	70	1 4-240641-8 BLADE, SLUG 7
REF	240626-1	SHAFT, PIVOT	69	1 1-455892-9 HOLD DOWN, TERMINAL 6
REF	240633-1	BUSHING	68	1 4-240641-8 SPACER, SHEAR BLADE 5
REF	455680-1	LEVER, INTERMEDIATE	67	1 238009-1 SPACER, TUBULAR 4
REF	240629-1	BLOCK, PIVOT	66	1 1-456134-4 SPACER, INSULATION 3
REF	240632-2	SCREW, ADJ	65	1 455888-7 SPACER, INSULATION 2
REF	240659-3	PIN, CAM ROLLER	64	1 1-456403-5 CRIMPER, WIRE 1
REF	240658-1	CAM, ROLLER	63	
REF	454398-1	ROD, FEED	62	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.049	18	.205-.235		62094
B	.043	20	.205-.235		62523
C	.040	22	.205-.235		62885
D	NOT USED				63068
					1742785

REMARKS	NO	REV
APPL USED ON MACHINE PART NO	TO APPLY TERMINAL SPEC 114-2036	
CUSTOMER NAME	APPL SERIAL NO	DISTRIBUTION
ADDRESS	PURCHASE ORDER	ORIGINAL
CITY	ENG APP	CUSTOMER COPY
		FIELD ENG COPY

AMP INCORPORATED Harrisburg Pa

AMP 3076-2 (8-73)

AMP O-LECTRIC PRE FEED

MINIATURE QUICK CHANGE APPLICATOR

END FEED (1.10 EASTON)

CUSTOMER AND ASSEMBLY DRAWING