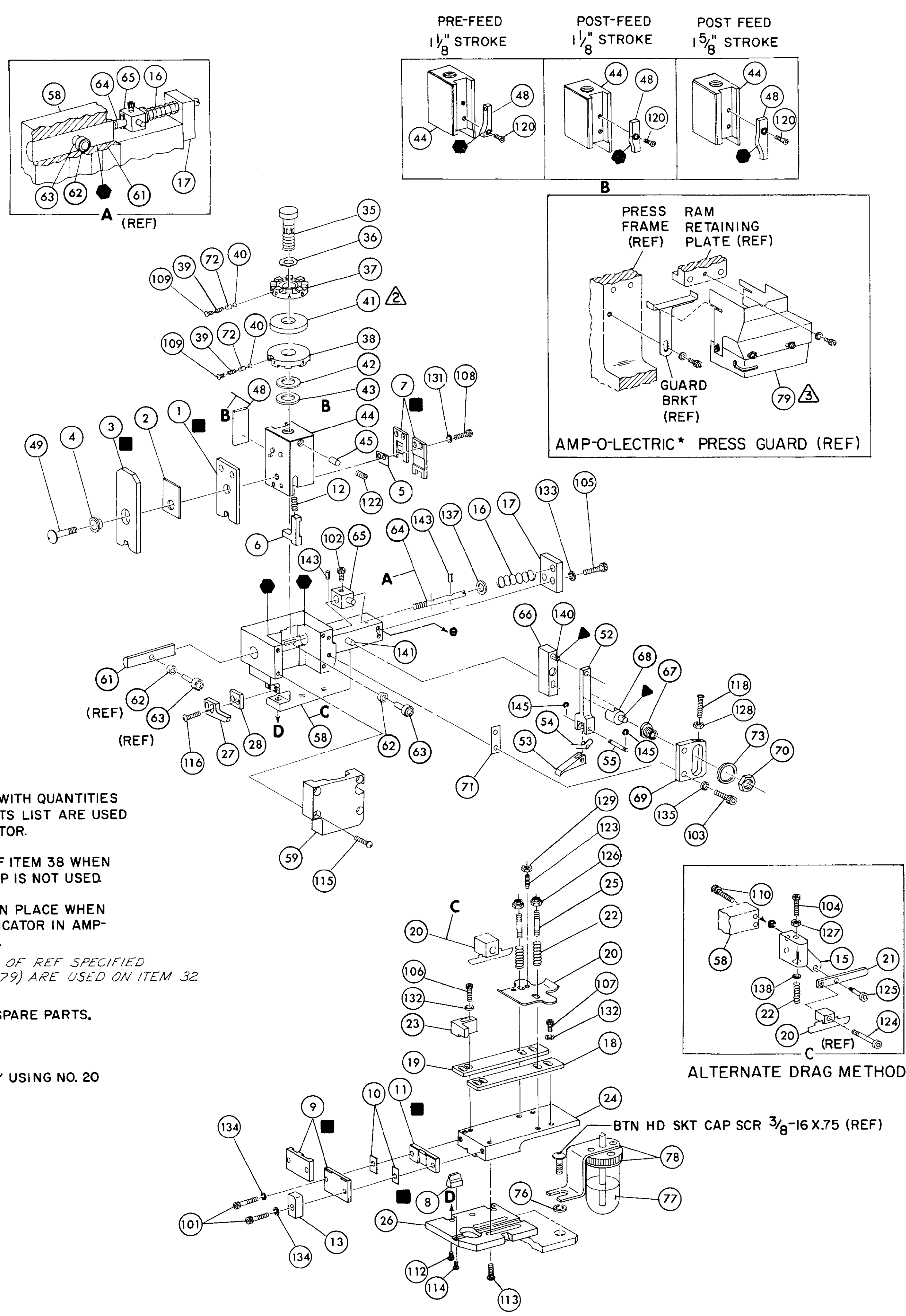


THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE PRODUCT. ANY CHANGES TO THE DESIGN OR MATERIALS MUST BE APPROVED BY THE DESIGN ENGINEER. ANY CHANGES TO THE DRAWING MUST BE APPROVED BY THE DESIGN ENGINEER. ANY CHANGES TO THE DRAWING MUST BE APPROVED BY THE DESIGN ENGINEER. ANY CHANGES TO THE DRAWING MUST BE APPROVED BY THE DESIGN ENGINEER.



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.

QTY	PART NO	DESCRIPTION	ITEM NO	QTY	PART NO	DESCRIPTION	ITEM NO
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF	453736-1	HOUSING	57
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
			139	REF	240635-1	FINGER, FEED	53
			138	REF	240634-1	LEVER, TERMINAL	52
REF	21899-4	WASHER, FLAT (NO 6) DRAG SPRING	137				51
			136				50
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	49
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690662-5	CAM, PRE FEED 1 1/8 STROKE	48
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
			130	1	455674-1	RAM	44
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	43
REF	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	42
			127				41
			126	2	23241-6	BALL, STEEL	40
			125	2	690170-1	SPRING, COMPRESSION	39
			124	1	690142-1	DISC, INSULATION	38
			123	1	9-690692-9	DISC, WIRE	37
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	22480-5	WASHER, SPRING	36
			121	1	690212-1	POST, RAM	35
			120				34
			119				33
REF	6-23715-5	SCR, RAM HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
			117				31
			116				30
			115				29
2	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	114	1	3-690451-2	SPACER, STRIPPER	28
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1			27
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	26
REF	17177-1	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112	REF	455676-1	PLATE, BASE	25
			111	2	22354-8	DRAG, STUD	24
			110	1	455678-1	PLATE, STRIP GUIDE	23
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1	240825-1	PLATE, STRIP HOLD	22
2	6-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	21
3	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	107		240636-1	LEVER, DRAG	20
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	106	1	454177-1	DRAG, STOCK	19
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	454204-1	GUIDE, STRIP (REAR)	18
			104	1	454204-1	GUIDE, STRIP (FRONT)	17
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	454178-1	GUIDE, FEED ROD	16
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	4-22284-9	SPRING, FEED RETURN	15
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101			ADAPTER, DRAG	14
REF	455745-1	GUARD WINDOW	79				13
			78	1	690481-7	SPACER, HOLD DOWN	12
			77	1	23846-1	SPRING, HOLD DOWN	11
			76	1	240644-1	PLATE, REAR SHEAR	10
			75			SPACER, SHEAR PLATE	9
			74	1	690482-6	PLATE, FRONT SHEAR	8
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	7-240655-8	ANVIL	7
2	690603-1	SPRING, ASSIST	72	1	690474-6	BLADE, SLUG	6
REF	690517-1	SPACER	71	1	1-455892-9	HOLD DOWN, TERMINAL	5
			70	1	4-240641-8	SPACER, SHEAR BLADE	4
			69	1	238009-1	SPACER, TUBULAR	3
			68	1	1-456134-4	CRIMPER, INSULATION	2
			67	1	455888-7	SPACER, INSULATION	1
			66	1	1-456404-8	CRIMPER, WIRE	
			65				
			64				
			63				
			62				
			61				
			60				

CRIMPING DATA					APPLICATOR WILL APPLY
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		63021
A	.047	18			
B	NOT	USED			
C	NOT	USED			
D	NOT	USED			

CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.070	"F"	.705	A1 8039	
INSUL	.140	"F"			
WIRE RANGE	18	INSULATION RANGE	.090-.130	PRESS NO	565435-5

REMARKS
AMP-O-LECTRIC
PRE-FEED
SPL CRIMP HEIGHT FOR PACKARD ELEC.
I.D. PLATE (REF) 46126A-1

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

P	F	L	T	R	REVISION RECORD	APP	DATE	P	F	L	T	R	REVISION RECORD	APP	DATE	P	F	L	T	R	REVISION RECORD	APP	DATE

AMP INCORPORATED Harrisburg, Pa. 46126A-1
MINIATURE QUICK CHANGE APPLICATOR
END FEED (1/2 EASTON)