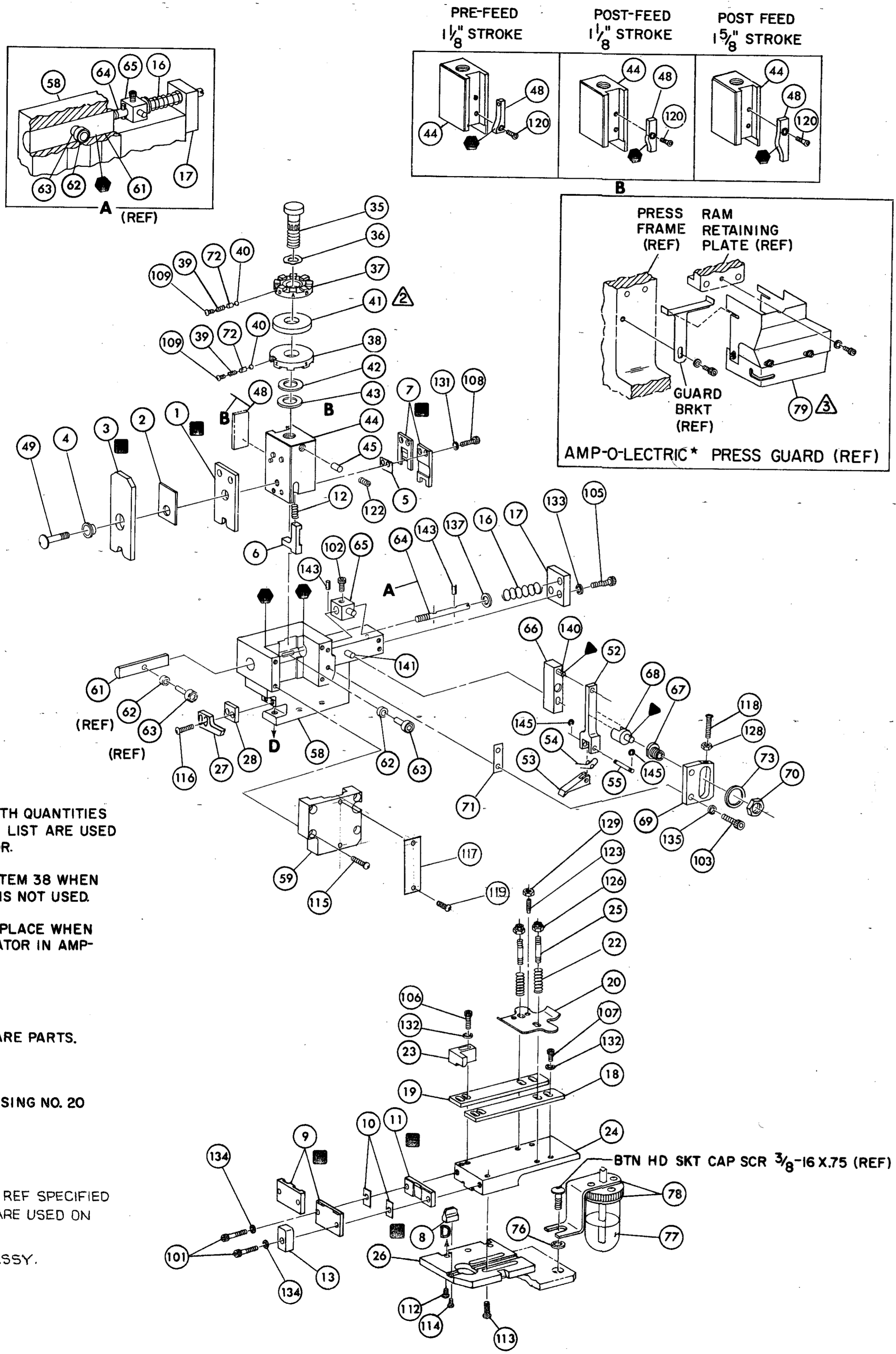


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THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO A 3RD PARTY ON THE CONDITION THAT THE 3RD PARTY WILL NOT DISCLOSE IT TO ANY OTHER PARTY WITHOUT THE WRITTEN AUTHORIZATION OF AMP INCORPORATED, HARRISBURG, PA.

DIST 66

AMP 3076-2 REV 5-82



- 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.
- KEY:**
- RECOMMENDED SPARE PARTS.
 - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.
4. PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79 ARE USED ON ITEM 32.)
- ▲ CUT TO LGTH AT ASSY.

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	144	REF	453736-1	HOUSING	58
			143				57
			142				56
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
			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	690602-5	CAM, PRE FEED 1/8\"/>	
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
4	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
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	BALL, STEEL	40
			125	2	690170-1	SPRING, COMPRESSION	39
			124	1	690142-1	DISC, INSULATION	38
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	690692-7	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
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120				34
2	21017-2	SCREW, DRIVE #2 X .19	119				33
REF	6-23715-5	SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ PLATE, IDENTIFICATION	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
1	461264-1	PLATE, IDENTIFICATION	117				31
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116				30
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				29
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	28
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	27
REF	17177-1	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112	REF	455676-1	PLATE, BASE	26
			111	2	22354-8	DRAG, STUD	25
			110	1	455678-1	PLATE, STRIP GUIDE	24
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109				23
2	2-21000-7	SCR, SKT HD CAP (8-32 X .44) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	22
3	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	107		240636-1	LEVER, DRAG	21
1	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	106	1	454177-1	DRAG, STOCK	20
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	458030-9	GUIDE, STRIP (REAR)	19
			104	1	458031-9	GUIDE, STRIP (FRONT)	18
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	454178-1	GUIDE, FEED ROD	17
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	4-22284-9	SPRING, FEED RETURN	16
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101				15
REF	455745-1	GUARD, WINDOW	79				14
			78				13
			77				12
			76	1	240644-1	PLATE, REAR SHEAR	11
			75				10
			74	1	2-690482-3	PLATE, FRONT SHEAR	9
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	3-240655-7	ANVIL	8
2	690603-1	SPRING, ASSIST	72	1	3-690474-0	BLADE, SLUG	7
REF	690517-1	SPACER	71				6
REF	22594-8	NUT, HEX	70	1	3-240641-6	SPACER, SHEAR BLADE	5
REF	240628-1	PLATE, ADJ	69	1	238009-1	SPACER, TUBULAR	4
REF	240626-1	SHAFT, PIVOT	68	1	1-456134-5	CRIMPER, INSULATION	3
REF	240633-1	BUSHING	67	1	455888-3	SPACER, INSULATION	2
REF	455680-1	LEVER, INTERMEDIATE	66	1	1-456405-5	CRIMPER, WIRE	1
REF	240629-1	BLOCK, PIVOT	65				
REF	240632-2	SCREW, ADJ	64				
REF	240659-3	PIN, CAM ROLLER	63				
REF	240658-1	CAM, ROLLER	62				
REF	454398-1	ROD, FEED	61				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	63374-1	
A	.055	#20			
B	.053	#22			
C	.050	#24			
D	.048	#26			
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.080	F			
INSUL	.110	F	.656	A1 8039	
WIRE RANGE		INSULATION RANGE		PRESS NO	
26-20		.048-.078		~	
AMP-O-LECTRIC PRE FEED					
REF I.D. PLATE: 461264-1					

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

PF LTR	REVISION RECORD	APP DATE	PF LTR	REVISION RECORD	APP DATE

SET UP PAGE 10-1
458638-1 226
DR [Signature] APP [Signature]
CHK 7-971 REL [Signature] LOC [Signature]
NAME MINIATURE QUICK CHANGE APPLICATOR
AMP INCORPORATED
Harrisburg, Pa. 17105
NO 567172-2
END FEED (SPADE)