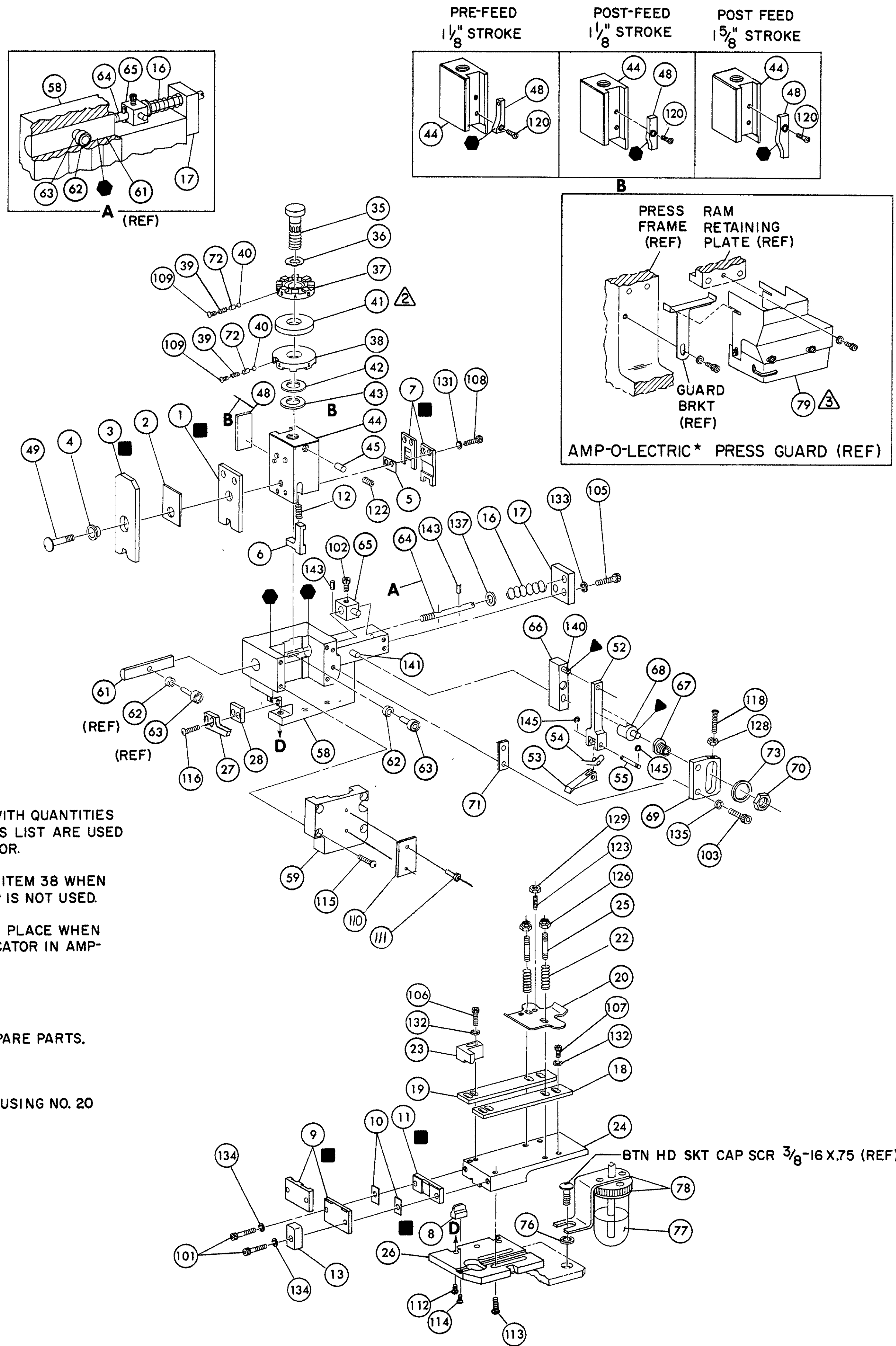


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AMP 3076-2 REV 5-82



NOTES:

I. 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.

REF	PART NO	DESCRIPTION	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	142	REF	240624-1	PIN, FEED FINGER	57
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141	REF	691499-1	SPRING, FEED FINGER	56
			140	REF	240635-1	FINGER, FEED	55
			139	REF	240634-1	LEVER, TERMINAL	54
			138	REF	240634-1	LEVER, TERMINAL	53
			137				52
			136				51
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	50
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690602-5	CAM, PRE-FEED 1-1/8 STROKE	49
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				48
6	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				47
			131	1	690191-1	PLUG, NYLON	46
			130	1	455674-1	RAM	45
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	44
REF	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	43
			127	1	690223-1	SPACER, DISC	42
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	1	23241-6	BALL, STEEL	41
			125	1	690170-1	SPRING, COMPRESSION	40
			124			DISC, INSULATION	39
2	2-21006-6	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	690692-4	DISC, WIRE	38
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	22480-5	WASHER, SPRING	37
			121	1	690212-1	POST, RAM	36
			120				35
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	119				34
REF	6-23715-5	SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	33
			117				32
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X) STRIPPER	116				31
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				30
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	29
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	28
REF	2-22733-8	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112	REF	455676-1	PLATE, BASE	27
2	21017-2	SCR, DRIVE, #2 X .19	111	2	22354-8	DRAG, STUD	26
1	461264-1	PLATE, IDENTIFICATION	110	1	455678-1	PLATE, STRIP GUIDE	25
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109			PLATE, STRIP HOLD	24
2	2-21000-7	SCR, SKT HD CAP (8-32 X .44) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	23
4	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107				22
			106	1	454177-1	DRAG, STOCK	21
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	458031-3	GUIDE, STRIP (REAR)	20
			104	1	458030-3	GUIDE, STRIP (FRONT)	19
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	454178-1	GUIDE, FEED ROD	18
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	4-22284-9	SPRING, FEED RETURN	17
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101				16
REF	455745-1	GUARD, WINDOW	79				15
			78	1	1-690481-5	SPACER, HOLD DOWN	14
			77	1	23846-1	SPRING, HOLD DOWN	13
			76	1	240644-1	PLATE, REAR SHEAR	12
			75	2	1-240645-0	SPACER, SHEAR PLATE	11
			74	1	240642-1	PLATE, FRONT SHEAR	10
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	5-240654-2	ANVIL	9
1	690603-1	SPRING, ASSIST	72	1	1-240651-6	BLADE, SLUG	8
REF	690517-1	SPACER	71	1	5-455892-8	HOLD DOWN, TERMINAL	7
			70	1	4-240641-0	SPACER, SHEAR BLADE	6
			69			SPACER, TUBULAR	5
			68			CRIMPER, INSULATION	4
			67			SPACER, INSULATION	3
			66	1	1-456406-6	CRIMPER, WIRE	2
			65				1

CRIMPING DATA **APPLICATOR WILL APPLY**

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	
A	.078	16		42318
B	.071	18		42319
C	.067	20		
D	NOT USED			

CRIMP WIRE	SIZE	TYPE	FEED	APPL INST
WIRE	.090	F	.620	A1 8039
INSUL				

WIRE RANGE: 20-16 INSULATION RANGE: — PRESS NO: 565435-5

REMARKS: AMP-O-LECTRIC PRE-FEED

REF ID. 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

TO APPLY TERMINAL SPEC 114-2084

PIF LTR	REVISION RECORD	APP DATE	PIF LTR	REVISION RECORD	APP DATE

SET UP PAGE 10-1 458638-11055A DR 7/6/95 APP 1/2/97

AMP INCORPORATED Harrisburg, Pa. 17105

NO 567225-2

MINIATURE QUICK CHANGE APPLICATOR

END FEED (SPADE)