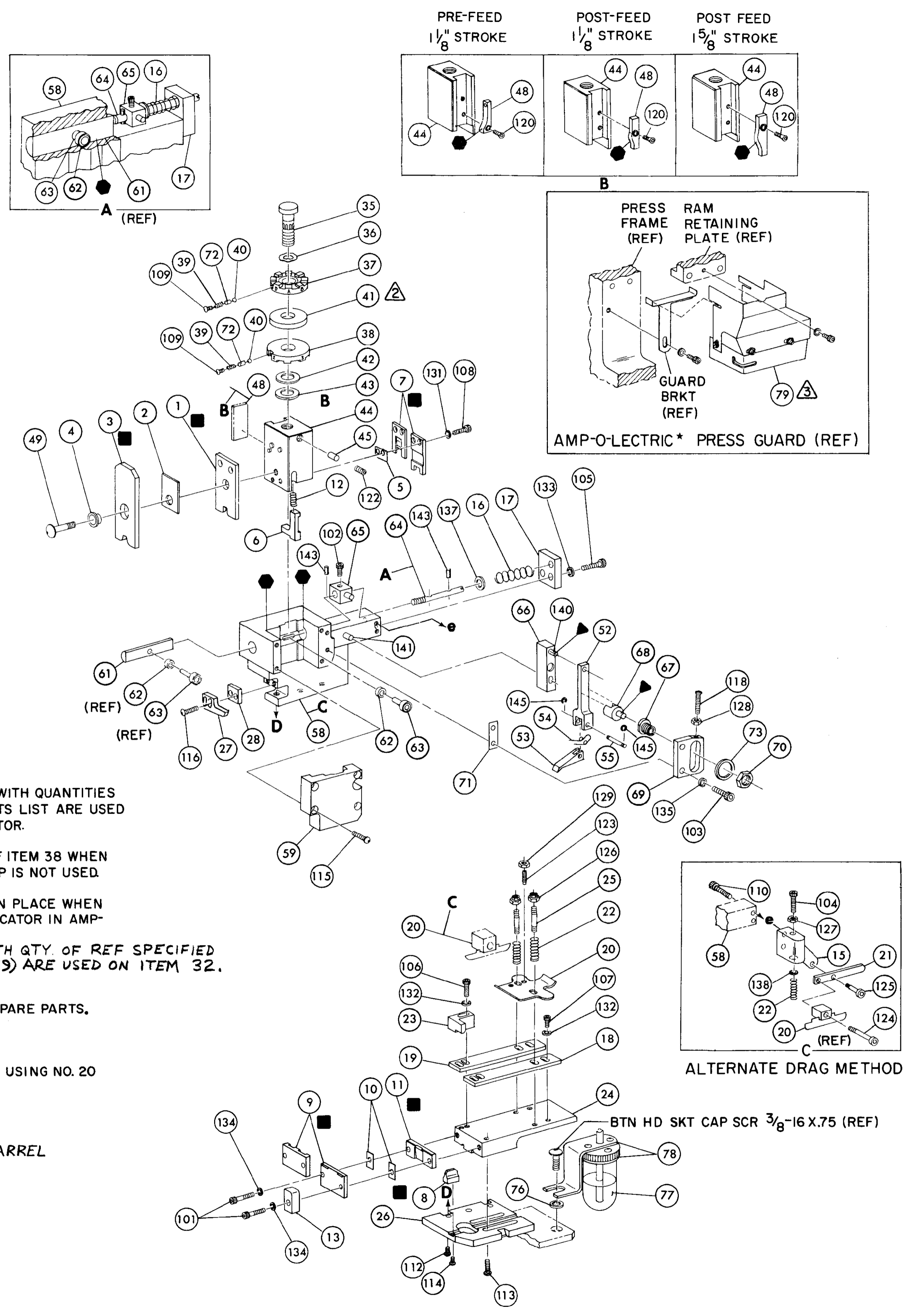


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DIST 66

AMP 3076-2 REV 8-74



- 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. ALL ITEMS 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.
 - △ FEED ON INS. BARREL

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	136				51
REF	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	135	1	7-21002-9	BOLT, CRIMPER	49
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	134	1	690501-4	CAM, POST FEED 1 5/8 STROKE	48
REF	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	133				47
REF	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	132				46
REF	21018-4	NUT, HEX MACH (4-40) DRAG	131	1	690191-1	PLUG, NYLON	45
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	130	1	455674-2	RAM	44
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	129	1	690125-1	WASHER, LAMINATED	43
REF	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	128	1	690124-1	WASHER, RAM	42
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	127				41
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	126	2	23241-6	BALL, STEEL	40
REF	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	125	2	690170-1	SPRING, COMPRESSION	39
REF	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	124	1	690142-1	DISC, INSULATION	38
REF	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	123	1	692155-6	DISC, WIRE	37
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122	1	22480-5	WASHER, SPRING	36
REF	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	121	1	690212-1	POST, RAM	35
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	120				34
REF	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119				33
REF	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
REF	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	117				31
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	116				30
REF	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	115				29
REF	7-21000-4	SCR, SKT HD CAP (8-32 X .31) SHEAR BLADE	114	1	3-690451-2	SPACER, STRIPPER	28
REF	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	113	1	240639-1	STRIPPER	27
REF	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	112	REF	455676-1	PLATE, BASE	26
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	111	2	22354-8	DRAG, STUD	25
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	110	1	455678-1	PLATE, STRIP GUIDE	24
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	109	1	240825-7	PLATE, STRIP HOLD	23
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	108	2	4-22281-1	SPRING, DRAG	22
REF	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	107		240636-1	LEVER, DRAG	21
REF	455745-1	GUARD, WINDOW	106	1	454177-1	DRAG, STOCK	20
REF	465184-9	LUBRICATOR ASSY	105	1	454204-3	GUIDE, STRIP (REAR)	19
REF	455985-1	OIL, LUBRICATING	104	1	454204-3	GUIDE, STRIP (FRONT)	18
REF	454406-1	SPACER, LUB BRACKET	103	REF	454178-1	GUIDE, FEED ROD	17
REF	458109-1	WASHER, FLAT (SPECIAL)	102	REF	4-22284-9	SPRING, FEED RETURN	16
REF	690603-1	SPRING, ASSIST	101			ADAPTER, DRAG	15
REF	690517-1	SPACER	79				14
REF	22594-8	NUT, HEX	78				13
REF	240628-1	PLATE, ADJ	77				12
REF	240626-1	SHAFT, PIVOT	76	1	240644-1	PLATE, REAR SHEAR	11
REF	240633-1	BUSHING	75				10
REF	455680-1	LEVER, INTERMEDIATE	74	1	690482-6	PLATE, FRONT SHEAR	9
REF	240629-1	BLOCK, PIVOT	73	1	8-240655-7	ANVIL	8
REF	240632-2	SCREW, ADJ	72	1	690474-6	BLADE, SLUG	7
REF	240659-3	PIN, CAM ROLLER	71				6
REF	240658-1	CAM, ROLLER	70	1	3-240641-4	HOLD DOWN, TERMINAL	5
REF	454398-1	ROD, FEED	69	1	238009-1	SPACER, SHEAR BLADE	4
			68	1	1-456134-5	SPACER, TUBULAR	3
			67	1	455888-4	CRIMPER, INSULATION	2
			66	1	1-456404-8	SPACER, INSULATION	1
			65			CRIMPER, WIRE	1

QTY	PART NO	DESCRIPTION	ITEM NO
REF	454398-1	ROD, FEED	60
REF	240658-1	CAM, ROLLER	61
REF	240659-3	PIN, CAM ROLLER	62
REF	240632-2	SCREW, ADJ	63
REF	240629-1	BLOCK, PIVOT	64
REF	455680-1	LEVER, INTERMEDIATE	65
REF	240633-1	BUSHING	66
REF	240626-1	SHAFT, PIVOT	67
REF	240628-1	PLATE, ADJ	68
REF	22594-8	NUT, HEX	69
REF	690517-1	SPACER	70
REF	690603-1	SPRING, ASSIST	71
REF	458109-1	WASHER, FLAT (SPECIAL)	72
REF	454406-1	SPACER, LUB BRACKET	73
REF	455985-1	OIL, LUBRICATING	74
REF	465184-9	LUBRICATOR ASSY	75
REF	455745-1	GUARD, WINDOW	76
REF	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	77
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	78
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	79
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	80
REF	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	81
REF	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	82
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	83
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	84
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	85
REF	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	86
REF	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	87
REF	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	88
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	89
REF	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	90
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	91
REF	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	92
REF	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	93
REF	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	94
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	95
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	96
REF	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	97
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	98
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	99
REF	21018-4	NUT, HEX MACH (4-40) DRAG	100
REF	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	101
REF	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	102
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	103
REF	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	104
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	105
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	106
REF	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	107
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	108
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	109
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	110
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	111

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

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.052	18			60884
B	.047	20			61800
C	.044	22			
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F	.540	A1 8039
INSUL	.110	F		

WIRE RANGE	INSULATION RANGE	PRESS NO
22-18	100 MAX.	

REMARKS: AMPOMATOR POST FEED

(REF) I.D. PLATE: 461264-1

SETUP PAGE 10-1
458638-1 987
DR 10-31-77 APP
CHK REL 11-27-77 LOC A D NO 466714-1 REV C

AMP INCORPORATED
Harrisburg, Pa.

NAME: MINIATURE QUICK CHANGE APPLICATOR
END FEED (PIN RECEPTACLE)