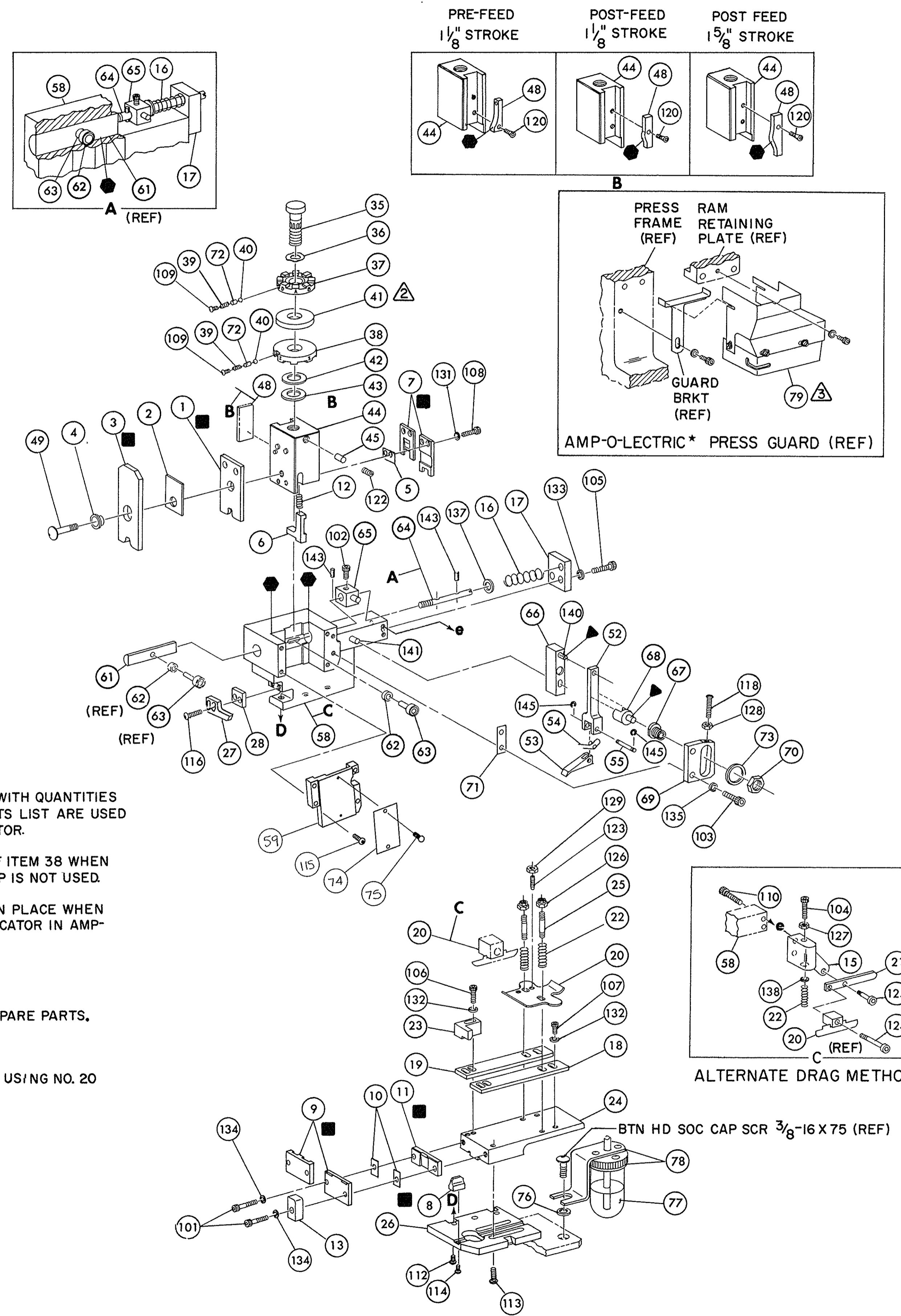


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AMP 3076-2 (8-73)



- NOTES:**
- 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
  - 2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
  - 3. 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.

QTY	PART NO	DESCRIPTION	ITEM NO	QTY	PART NO	DESCRIPTION	ITEM NO
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	1	454220-1	CAP, RAM	59
			144	1	453736-1	HOUSING	58
2	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143				57
			142				56
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	1	240624-1	PIN, FEED FINGER	55
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	1	691499-1	SPRING, FEED FINGER	54
			139	1	240635-2	FINGER, FEED	53
			138	1	240634-3	LEVER, TERMINAL	52
			137				51
			136				50
2	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	690501-4	CAM, POST FEED 15/16 STROKE	48
2	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
1	21068-5	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
2	4-21078-8	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	123	1	5-692155-0	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
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	118				32
			117		458980-	APPLICATOR, BASIC (SUB ASSY)	31
			116				30
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	115				29
4	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	113	1	692967-1	STRIPPER	27
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	112	1	455676-1	PLATE, BASE	26
3	2-22733-8	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	111	2	22354-8	DRAG, STUD	25
			110	1	455678-1	PLATE, STRIP GUIDE	24
			109	1	240825-3	PLATE, STRIP HOLD	23
			108	2	4-22281-1	SPRING, DRAG	22
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107		240636-1	LEVER, DRAG	21
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	106	1	454177-1	DRAG, STOCK	20
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	454204-3	GUIDE, STRIP (REAR)	19
			104	1	454204-3	GUIDE, STRIP (FRONT)	18
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	1	454178-1	GUIDE, FEED ROD	17
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	1	4-22284-9	SPRING, FEED RETURN	16
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101			ADAPTER, DRAG	15
REF	455745-1	GUARD, WINDOW	79				14
			78	1	690481-4	SPACER, HOLD DOWN	13
			77	1	23846-1	SPRING, HOLD DOWN	12
			76	1	240644-3	PLATE, REAR SHEAR	11
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75	2	1-240645-1	SPACER, SHEAR PLATE	10
1	461264-1	PLATE, ID	74	1	240642-4	PLATE, FRONT SHEAR	9
1	458109-1	WASHER, FLAT (SPECIAL)	73	1	6-240693-9	ANVIL	8
2	690603-1	SPRING, ASSIST	72	1	2-240651-8	BLADE, SLUG	7
1	690517-1	SPACER	71	1	455892-5	HOLD DOWN, TERMINAL	6
1	22594-8	NUT, HEX	70	1	4-240641-5	SPACER, SHEAR BLADE	5
1	240628-1	PLATE, ADJ	69	1	238009-1	SPACER, TUBULAR	4
1	240626-1	SHAFT, PIVOT	68	1	456134-6	CRIMPER, INSULATION	3
1	240633-1	BUSHING	67	1	455888-7	SPACER, INSULATION	2
1	455680-1	LEVER, INTERMEDIATE	66	1	2-456407-9	CRIMPER, WIRE	1
1	240629-1	BLOCK, PIVOT	65				
1	240632-2	SCREW, ADJ	64				
1	240659-3	PIN, CAM ROLLER	63				
1	240658-1	CAM, ROLLER	62				
1	454398-1	ROD, FEED	60				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.077	14			61412
B	.067	16			61597
C	.060	18			61790
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.100	F			
INSUL	.180	F	.895	A18039	
WIRE RANGE	15-14	INSULATION RANGE	120-175	PRESS NO	
REMARKS	AMPOMATOR				

REVISION RECORD	REVISION RECORD	REVISION RECORD	REVISION RECORD	REVISION RECORD	REVISION RECORD
REV	DATE	BY	DESCRIPTION	REV	DATE
1	0150-7897-17	US	SET UP PAGE 10-1	1	7-97
2	A-151588 ECN	US	458638-1 399	2	11-11-98
3	REV PER ECN R 3425	US	DR 62874 APP	3	11-11-98
4	REV PER ECN R 4048	US	13/8/98	4	11-11-98
5	ADD TERM 61597 R3228	US	8/10/98	5	11-11-98
6	ADD TERM 61412 PER R3229	US	9/7/98	6	11-11-98
7	0150-8048-97	US	10-97	7	10-97
8	REDRAWN PER ECN R1723	US	10/28/97	8	10-97