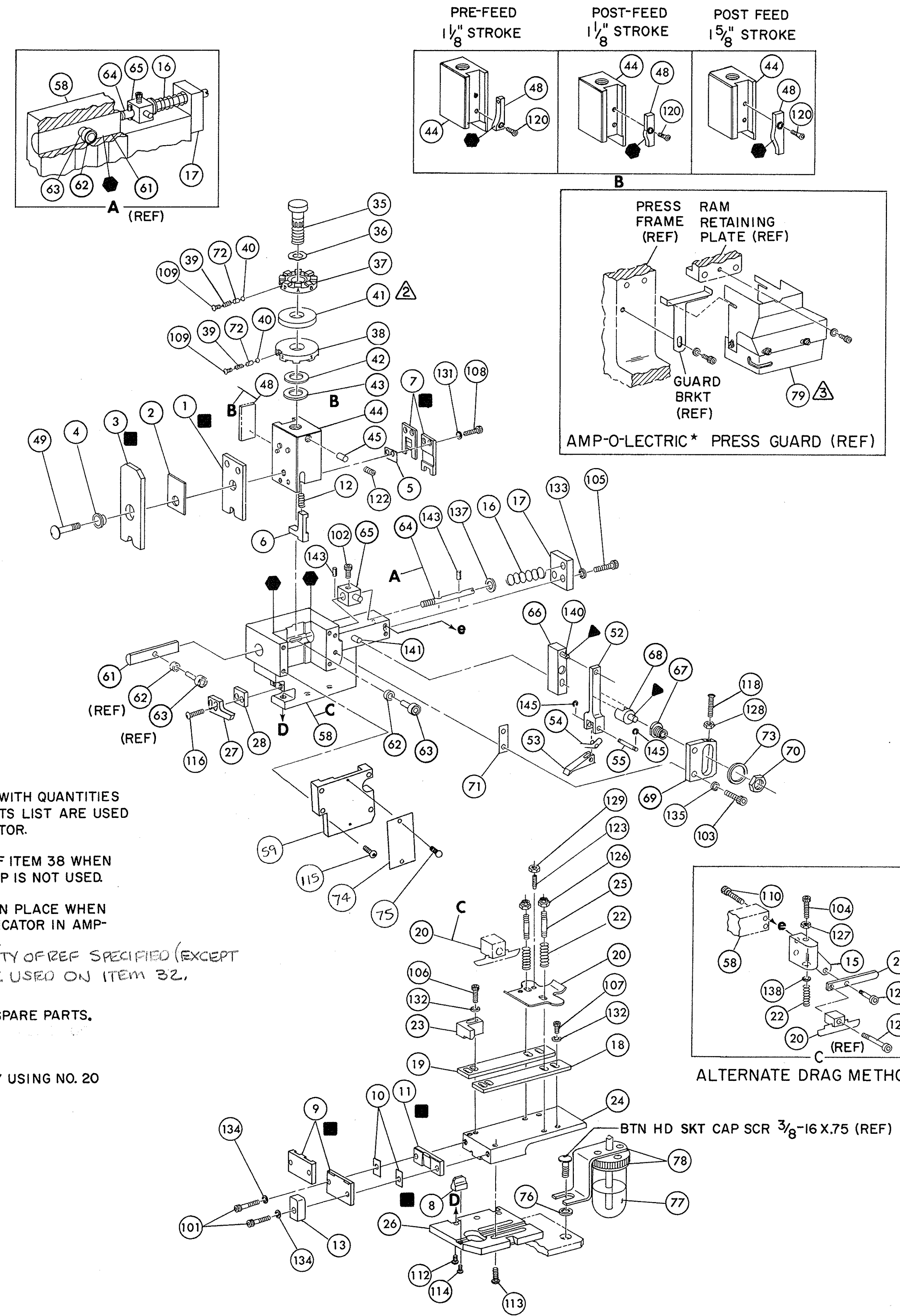


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NOT DRAWN TO SCALE. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED. © AMP INCORPORATED 1999

DIST 60



- NOTES:**
- 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.
 - 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.

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REF	QTY	PART NO	DESCRIPTION	ITEM NO
REF	145	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
REF	144	454220-1	CAP, RAM	59
REF	143	REF 453736-1	HOUSING	58
REF	142	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	57
REF	141	REF 240624-1	PIN, FEED FINGER	56
REF	140	REF 691499-1	SPRING, FEED FINGER	55
REF	139	REF 240635-1	FINGER, FEED	54
REF	138	REF 240634-3	LEVER, TERMINAL	53
REF	137	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	52
REF	136	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	51
REF	135	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	50
REF	134	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	49
REF	133	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	48
REF	132	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	47
REF	131	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	46
REF	130	1	7-21002-9	BOLT, CRIMPER
REF	129	1	690501-4	CAM, POST FEED 15/8 STROKE
REF	128	21018-4	NUT, HEX MACH (4-40) DRAG	45
REF	127	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	44
REF	126	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	43
REF	125	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	42
REF	124	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	41
REF	123	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	40
REF	122	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	39
REF	121	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	38
REF	120	1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM
REF	119	REF 3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	37
REF	118	1	458980-2	APPLICATOR, BASIC (SUB ASSY)
REF	117	2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X 50) STRIPPER
REF	116	REF 2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	31
REF	115	1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL
REF	114	4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL
REF	113	REF 2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	30
REF	112	2	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR
REF	111	2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC
REF	110	2	2-21000-7	SCR, SKT HD CAP (8-32 X 50) SHEAR BLADE
REF	109	3	2-21000-6	SCR, SKT HD CAP (8-32 X 38) STRIP GUIDE
REF	108	1	2-21000-6	SCR, SKT HD CAP (8-32 X 38) STRIP GUIDE
REF	107	REF 3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	29
REF	106	REF 3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	28
REF	105	REF 3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	27
REF	104	REF 3-21000-8	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	26
REF	103	REF 3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	25
REF	102	REF 455745-1	GUARD WINDOW	24
REF	101	REF 465184-9	LUBRICATOR ASSY	23
REF	100	REF 455985-1	OIL, LUBRICATING	22
REF	99	REF 454406-1	SPACER, LUB BRACKET	21
REF	98	2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE
REF	97	1	461264-1	PLATE, IDENTIFICATION
REF	96	REF 458109-1	WASHER, FLAT (SPECIAL)	20
REF	95	REF 690603-1	SPRING, ASSIST	19
REF	94	REF 690517-1	SPACER	18
REF	93	REF 22594-8	NUT, HEX	17
REF	92	REF 240628-1	PLATE, ADJ	16
REF	91	REF 240626-1	SHAFT, PIVOT	15
REF	90	REF 240633-1	BUSHING	14
REF	89	REF 455680-1	LEVER, INTERMEDIATE	13
REF	88	REF 240629-1	BLOCK, PIVOT	12
REF	87	REF 240632-2	SCREW, ADJ	11
REF	86	REF 240659-3	PIN, CAM ROLLER	10
REF	85	REF 240658-1	CAM, ROLLER	9
REF	84	REF 454398-1	ROD, FEED	8
REF	83	REF 454398-1	ROD, FEED	7
REF	82	REF 454398-1	ROD, FEED	6
REF	81	REF 454398-1	ROD, FEED	5
REF	80	REF 454398-1	ROD, FEED	4
REF	79	REF 454398-1	ROD, FEED	3
REF	78	REF 454398-1	ROD, FEED	2
REF	77	REF 454398-1	ROD, FEED	1

QTY	PART NO	DESCRIPTION	ITEM NO
1	454398-1	ROD, FEED	80
1	454398-1	ROD, FEED	81
1	454398-1	ROD, FEED	82
1	454398-1	ROD, FEED	83
1	454398-1	ROD, FEED	84
1	454398-1	ROD, FEED	85
1	454398-1	ROD, FEED	86
1	454398-1	ROD, FEED	87
1	454398-1	ROD, FEED	88
1	454398-1	ROD, FEED	89
1	454398-1	ROD, FEED	90
1	454398-1	ROD, FEED	91
1	454398-1	ROD, FEED	92
1	454398-1	ROD, FEED	93
1	454398-1	ROD, FEED	94
1	454398-1	ROD, FEED	95
1	454398-1	ROD, FEED	96
1	454398-1	ROD, FEED	97
1	454398-1	ROD, FEED	98
1	454398-1	ROD, FEED	99
1	454398-1	ROD, FEED	100

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.069	16			60389
B	.063	18			60390
C	.059	20			60391 OBS.
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.110	F		A1	8039
INSUL	.155	O	.860		
WIRE RANGE	INSULATION RANGE	PRESS NO	REMARKS		
20-16	100-140		AMPOMATOR		

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

REV	DATE	BY	CHK	APP	DESCRIPTION
D	11-03	ECN 0150-1249-03	12/88		SET UP GAGE 10-1 458638-1 764
C	12-88	ECN A165288	12/88		DR 12-11-74 APP 2-11-79
B	2/1/84	REV PER ECN R-5478	2/1/84		CHK 10-11-74 REL 12-11-74
A	2-79	REV PER ECN R2873	2-79		NAME MINIATURE QUICK CHANGE APPLICATOR
O1	2-78	REV PER ECN R2692	2-78		END FEED (SPARE)