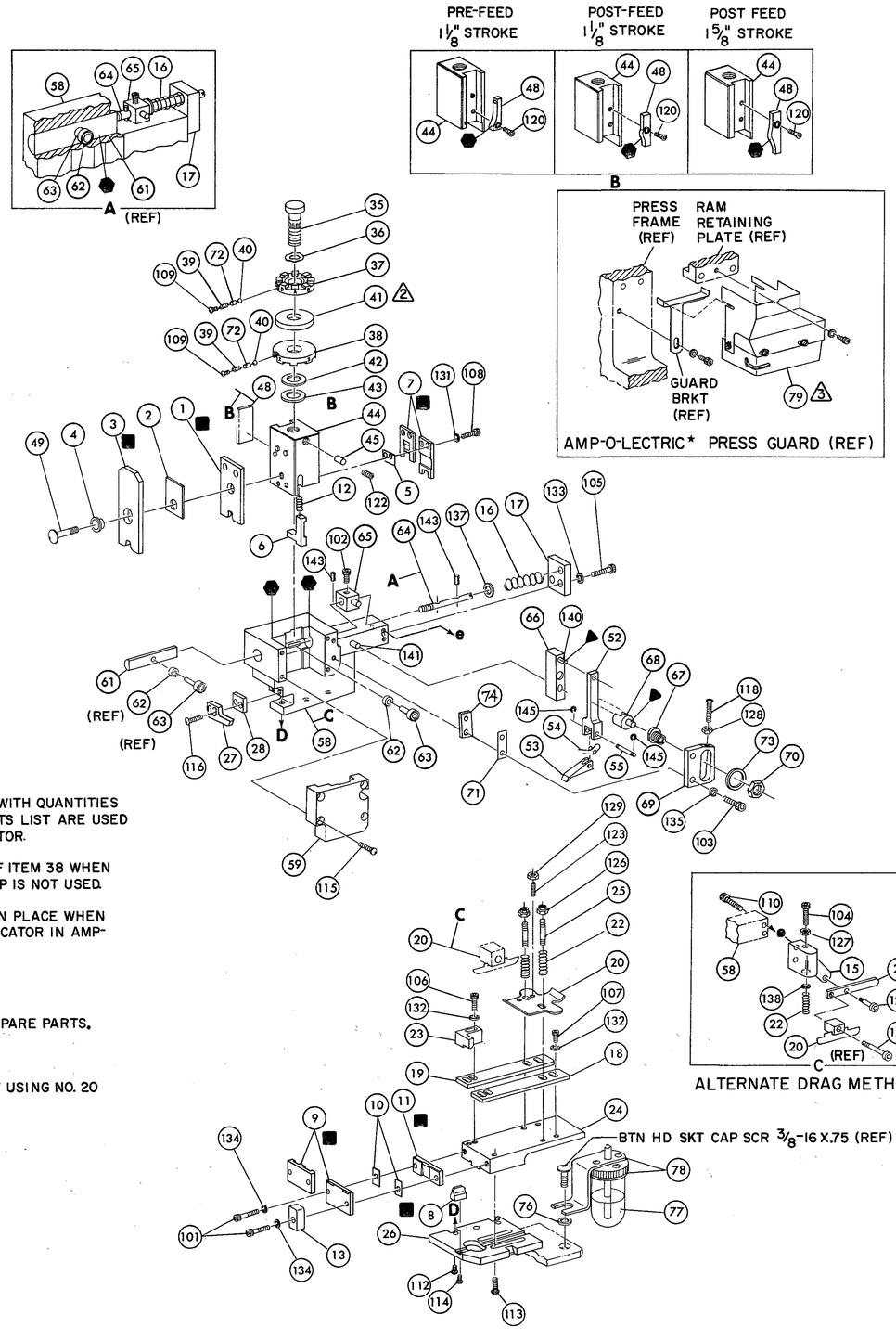

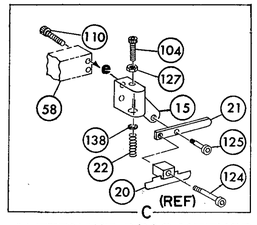

ALTERNATE DRAG METHOD

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
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
			144
2	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
			142
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140
			139
—	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138
1	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137
			136
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
			130
2	21018-4	NUT, HEX MACH (4-40) DRAG	129
1	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
—	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126
—	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125
—	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122
			121
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120
			119
1	6-23715-5	SCR, PNHD MACH (6-32 X 1.50) FEED ADJ	118
			117
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114
2	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113
3	1717?-1	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112
			111
—	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
2	2-21000-5	SCR, SKT HD CAP (8-32 X .25) SHEAR BLADE	108
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107
1	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105
—	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101
REF.	455745-1	GUARD, WINDOW ⚠3	79
1	465184-9	LUBRICATOR ASSY	78
REF	852931-2	OIL, LUBRICATING	77
1	454406-1	SPACER, LUB BRACKET	76
			75
1	238305-5	SPACER, ADJ. PLATE	74
1	458109-1	WASHER, FLAT (SPECIAL)	73
2	690603-1	SPRING, ASSIST	72
1	690517-1	SPACER	71
1	22594-8	NUT, HEX	70
1	240628-1	PLATE, ADJ	69
1	240626-1	SHAFT, PIVOT	68
1	240633-1	BUSHING	67
1	455680-2	LEVER, INTERMEDIATE	66
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	61
			60

QTY	PART NO	DESCRIPTION	ITEM NO
1	458268-1	CAP, RAM	59
1	458267-1	HOUSING	58
			57
			56
1	240624-1	PIN, FEED FINGER	55
1	691499-1	SPRING, FEED FINGER	54
1	240635-1	FINGER, FEED	53
1	240634-2	LEVER, TERMINAL	52
			51
			50
1	7-21002-9	BOLT, CRIMPER	49
1	690501-4	CAM, POST FEED 1 5/8 STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	458266-1	RAM	44
1	690124-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
1	690223-1	SPACER, DISC ⚠2	41
1	23241-6	BALL, STEEL	40
1	690170-1	SPRING, COMPRESSION	39
		DISC, INSULATION	38
1	7-692155-9	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
			34
			33
—	458980-	APPLICATOR, BASIC (SUB ASSY)	32
			31
			30
			29
1	3-690451-2	SPACER, STRIPPER	28
1	458265-1	STRIPPER	27
1	463915-2	PLATE, BASE	26
2	22354-8	DRAG, STUD	25
1	463903-1	PLATE, STRIP GUIDE	24
		PLATE, STRIP HOLD	23
2	4-222811-1	SPRING, DRAG	22
—	240636-1	LEVER, DRAG	21
1	454177-2	DRAG, STOCK	20
1	1-454204-5	GUIDE, STRIP (REAR)	19
1	3-458031-6	GUIDE, STRIP (FRONT)	18
1	454178-1	GUIDE, FEED ROD	17
1	4-22284-9	SPRING, FEED RETURN	16
		ADAPTER, DRAG	15
			14
		SPACER, HOLD DOWN	13
		SPRING, HOLD DOWN	12
1	458254-4	PLATE, REAR SHEAR ■	11
		SPACER, SHEAR PLATE	10
1	463913-1	PLATE, FRONT SHEAR ■	9
1	4-240654-5	ANVIL ■	8
1	806780-1	BLADE, SLUG ■	7
		HOLD DOWN, TERMINAL	6
1	2-238075-1	SPACER, SHEAR BLADE	5
		SPACER, TUBULAR	4
		CRIMPER, INSULATION ■	3
		SPACER, INSULATION	2
1	464112-8	CRIMPER, WIRE ■	1

QTY	PART NO	DESCRIPTION	ITEM NO

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.072	18	
B	.068	20	
C	.066	22	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.090	"F"	.500	AI 8040
INSUL	—	—		

WIRE RANGE 18-22 | INSULATION RANGE — | PRESS NO —

REMARKS

AMPOMATOR
POST FEED

—INACTIVE—

REF: I.D. PLATE 461264-1

APPLICATOR WILL APPLY

62214

REMARKS	NO	REV
	TO APPLY TERMINAL	
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

P F	LTR	REVISION RECORD	APP	DATE
	D1	0150-8523-98		1/10/88
	D	0150-6783-98		
V	C	ECA-272290		10-90
✓	B	Rel Per Ecn R-5504		12-14-84
✓	A	Rel Per Ecn R-4309		1-82

SET UPGAGE 10-1 458638-1 1195
DR 9/7/61 APP 9/8/61
CHK 9-7-61 REL 9/11/61
NAME MINIATURE QUICK CHANGE APPLICATOR
END FEED (AMPLIVAR BRUSH CONTACT)

AMP INCORPORATED Harrisburg, Pa.

LOC A | D | NO 567087-1 | REV D1

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

DIST 66

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