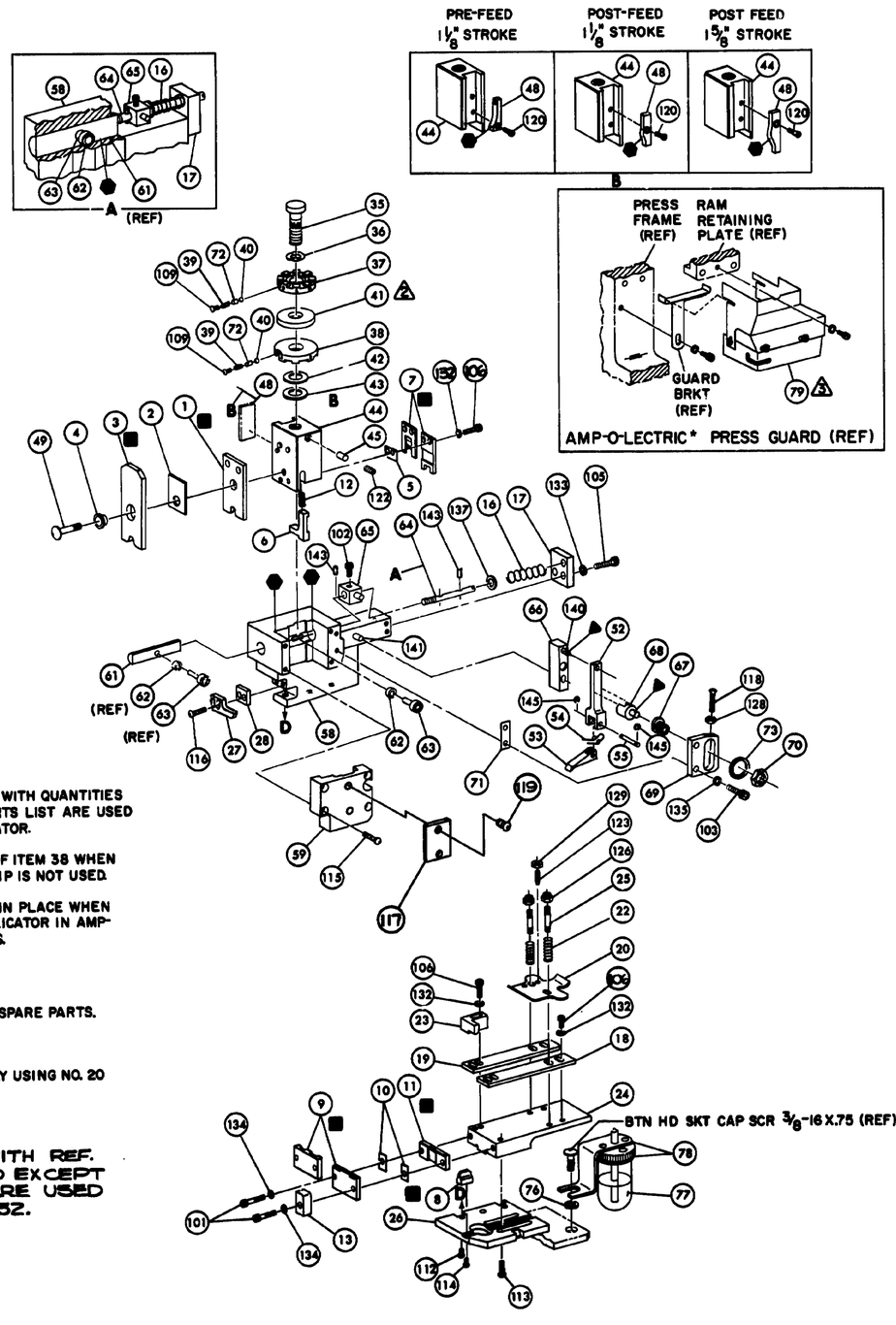

NOTES:

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.

4. PARTS WITH REF. SPECIFIED EXCEPT ITEM 79 ARE USED ON ITEM 32.

QTY	PART NO	DESCRIPTION	ITEM NO
REF.	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
			144
REF.	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
			142
REF.	1-21030-7	PIN, DOWEL(.187DIA X 1.50) HOUSING	141
REF.	1-21030-1	PIN, DOWEL(.187DIA X .50) LEVER	140
			139
			138
REF.	21899-4	WASHER,FLAT (5/16 DIA) SCR ADJ	137
			136
REF.	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
REF.	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
6	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132
	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
			130
2	21018-4	NUT, HEX MACH (4-40) DRAG	129
REF.	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
			127
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126
			125
			124
2	2-21006-6	SCR,SKT SET OVAL POINT (4-40 X .62) 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
2	21017-2	SCR, DRIVE #2 X .19	119
REF.	6-23715-5	SCR, PAN HD MACH (6-32 x 1.50) FEED ADJ	118
1	461264-1	PLATE, I.D.	117
2	2-21002-2	SCR,BTN HD SKT CAP (8-32 X.50) STRIPPER	116
REF.	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
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113
REF.	17177-1	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112
			111
			110
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
		SCR, SKT HD CAP (8-32 X) SHEAR BLADE	108
		SCR, SKT HD CAP (8-32 X) STRIP GUIDE	107
6	2-21000-6	SCR, SKT HD CAP (8-32 X.38 STRIP GUIDE & BLADE	106
REF.	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105
			104
REF.	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103
REF.	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
	465184-9	LUBRICATOR ASSY	78
	561230-3	OIL, LUBRICATING	77
	454406-1	SPACER, LUB BRACKET	76
			75
			74
REF.	458109-1	WASHER, FLAT (SPECIAL)	73
1	690603-1	SPRING, ASSIST	72
REF.	690517-1	SPACER	71
REF.	22594-8	NUT, HEX	70
REF.	240628-1	PLATE, ADJ	69
REF.	240626-1	SHAFT, PIVOT	68
REF.	240633-1	BUSHING	67
REF.	455680-1	LEVER, INTERMEDIATE	66
REF.	240629-1	BLOCK, PIVOT	65
REF.	240632-2	SCREW, ADJ	64
REF.	240659-3	PIN, CAM ROLLER	63
REF.	240658-1	CAM, ROLLER	62
REF.	454398-1	ROD, FEED	61
			60

QTY	PART NO	DESCRIPTION	ITEM NO
REF.	454220-1	CAP, RAM	59
REF.	453736-1	HOUSING	58
			57
			56
REF.	240624-1	PIN, FEED FINGER	55
REF.	691499-1	SPRING, FEED FINGER	54
REF.	240635-1	FINGER, FEED	53
REF.	240634-3	LEVER, TERMINAL	52
			51
			50
1	7-21002-9	BOLT, CRIMPER	49
1	690501-3	CAM, POST FEED 1 1/8 STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	455674-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
1	690223-1	SPACER, DISC △4	41
1	23241-6	BALL, STEEL	40
1	690170-1	SPRING, COMPRESSION	39
		DISC, INSULATION	38
1	4-456829-5	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
			34
			33
	458980-2	APPLICATOR, BASIC (SUB ASSY)	32
			31
			30
			29
1	1-690451-7	SPACER, STRIPPER	28
1	690413-1	STRIPPER	27
REF.	455676-1	PLATE, BASE	26
2	22354-8	DRAG, STUD	25
1	455678-7	PLATE, STRIP GUIDE	24
		PLATE, STRIP HOLD	23
2	4-22281-1	SPRING, DRAG	22
			21
1	454177-1	DRAG, STOCK	20
1	1-458030-9	GUIDE, STRIP (REAR)	19
1	1-458031-9	GUIDE, STRIP (FRONT)	18
REF.	454178-1	GUIDE, FEED ROD	17
REF.	4-22284-9	SPRING, FEED RETURN	16
			15
			14
		SPACER, HOLD DOWN	13
		SPRING, HOLD DOWN	12
		PLATE, REAR SHEAR ■	11
2	1-240645-6	SPACER, SHEAR PLATE	10
1	690783-3	PLATE, RETAINING ■	9
1	6-240654-3	ANVIL ■	8
1	691157-1	BLADE, SLUG ■	7
		HOLD DOWN, TERMINAL	6
		SPACER, SHEAR BLADE	5
		SPACER, TUBULAR	4
		CRIMPER, INSULATION ■	3
		SPACER, INSULATION	2
1	2-459492-2	CRIMPER, WIRE ■	1

CRIMPING DATA				APPLICATOR WILL APPLY
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	40900
A	CRIMP			40901
B	TILL			41465
C	TIGHT			42023
D				42024
				42205

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	—	—	.670	A1 8039
INSUL	.155	0		

WIRE RANGE	INSULATION RANGE	PRESS NO
20-16	090-120	605435-5

REMARKS

AMP-O-LECTRIC POST FEED

MUST USE CUSTOMER WIRE FOR SET-UP.

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	P F	LTR	REVISION RECORD	APP	DATE	P F	LTR	REVISION RECORD	APP	DATE

SET UP GAGE 10-1 458639-11273
APP 3/15
CHK
ENGR REL
LOC A D NO 567215-2 REV 0

AMP | AMP INCORPORATED Harrisburg, Pa. 17105

NAME MINIATURE QUICK CHANGE APPLICATOR END FEED (I.P. RINGS)

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