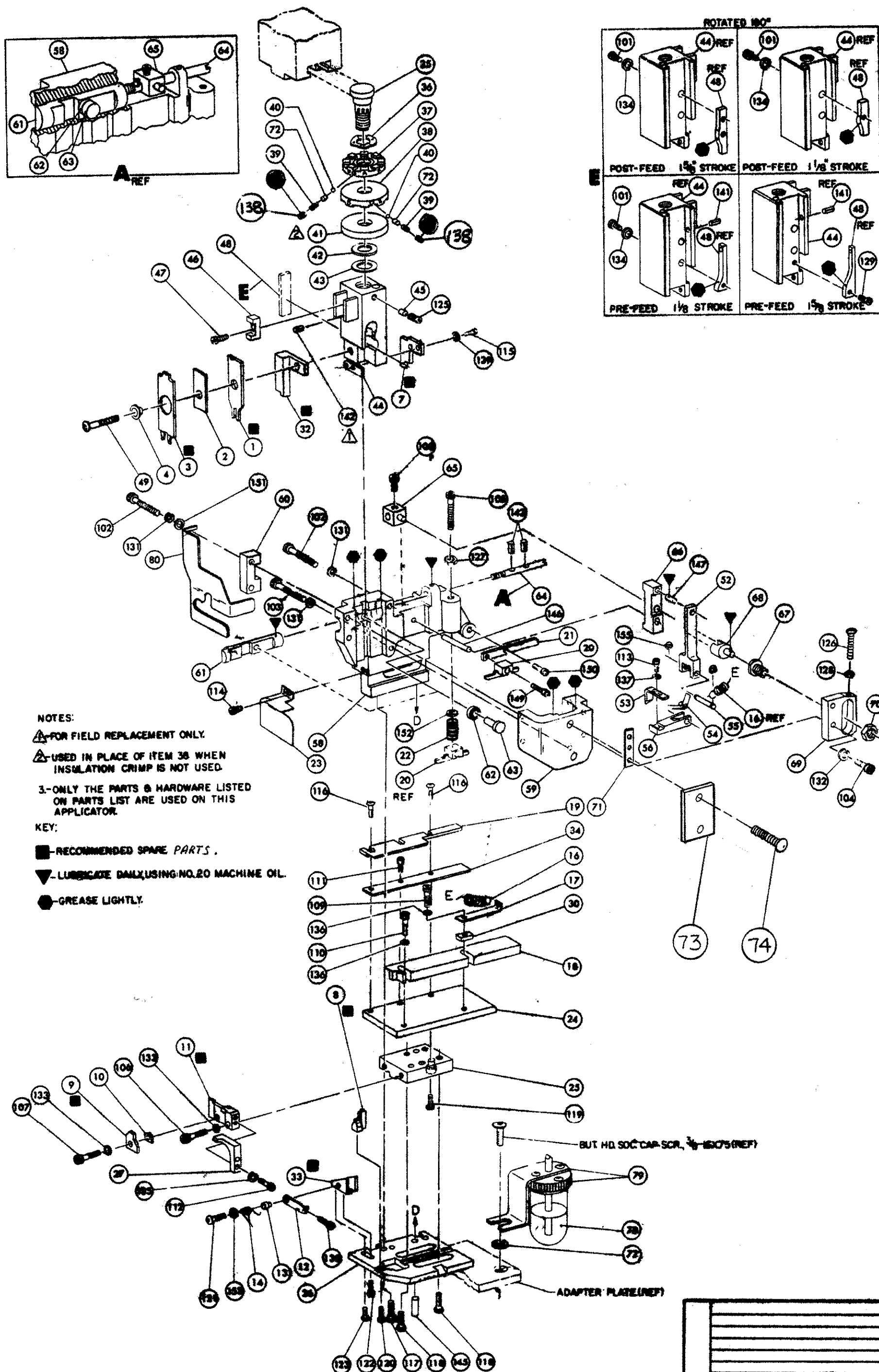




NOTES:

A- FOR FIELD REPLACEMENT ONLY.

B- USED IN PLACE OF ITEM 36 WHEN INSULATION CRIMP IS NOT USED.

3- ONLY THE PARTS & HARDWARE LISTED ON PARTS LIST ARE USED ON THIS APPLICATOR.

KEY:

■- RECOMMENDED SPARE PARTS.

▼- LUBRICATE DAILY USING NO. 20 MACHINE OIL.

●- GREASE LIGHTLY.

REQ.	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
			162	1	690517-1	SPACER	71
			161	1	2294-6	NUT, HEX	70
			160	1	240628-1	PLATE, ADJUSTMENT	69
			159	1	240628-1	SHAFT, PIVOT	68
			158	1	240632-1	BUSHING	67
			157	1	240630-1	LEVER, INTERMEDIATE	66
			156	1	240629-1	BLOCK, PIVOT	65
2	21045-3	RING, RETAINING "C" .187 DIA.	155	1	240632-1	SCREW, ADJ.	64
			154	1	240630-1	PIN, CAM ROLLER	63
			153	1	240630-1	ROLLER, CAM	62
1	21055-6	WASHER, FLAT (#8) LIFTER SPRING	152	1	690649-1	ROD, FEED	61
1	21055-5	WASHER, FLAT (#8) DRAG SPRING	151	1	690648-1	PLATE, WEAR	60
2	21055-7	WASHER, FLAT (#10) GUARD	150	1	240621-1	CAP, RAM	59
1	5-21004-7	SCREW SKT. HD. SHLDR (.250 DIA X .25) DRAG ARM	149	1	690553-1	HOUSING	58
1	21004-2	SCREW SKT. HD. SHLDR (.250 DIA X .50) DRAG	148				57
			147	1	690529-1	ARM, FEED	56
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	146	1	240624-1	PIN, FEED FINGER	55
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	145	1	691499-1	SPRING, FEED FINGER	54
2	21030-2	PIN, DOWEL (.250 DIA X .75) BASE PLATE	144	1	690532-1	FINGER, FEED	53
			143	1	240634-1	LEVER, TERMINAL	52
2	5-21028-1	PIN, SLOTTED SPRING (.12 DIA X .50) FEED ADJ. ROD	142				51
REF.	21028-2	PIN, SLOTTED SPRING (.06 DIA X .25) RAM	141				50
			140	1	7-21002-9	BOLT, CRIMPER	49
2	21028-3	WASHER, LOCK (#8) REAR STRIP GUIDE	139	1	690602-2	CAM, PRE FEED 1 1/8 STROKE	48
2	21028-4	WASHER, LOCK (#8) SHEAR BLADE	138	1	2293-8	SCREW SHOULDER (.187 DIA X .250)	47
2	23030-1	SCREW HD. CAP (.632 X .25) C.P. DISC	137	1	690602-1	BLOCK, INSULATION ADJUSTMENT	46
1	21024-4	WASHER, LOCK (#8) FEED FINGER	136	1	690191-1	PLUG, NYLON	45
2	21024-4	WASHER, LOCK (#8) FRONT STRIP GUIDE	135	1	690550-1	RAM	44
2	21024-4	WASHER, LOCK (#8) STRIPPER	134	1	690128-1	WASHER, LAMINATED	43
2	21024-5	WASHER, LOCK (#10) CAM	133	1	690124-1	WASHER, RAM	42
2	21024-5	WASHER, LOCK (#10) SHEAR PLATE	132				41
2	21024-5	WASHER, LOCK (#10) FEED ADJ. PLATE	131	2	23241-6	SPACER, DISC	40
4	21024-5	WASHER, LOCK (#10) HOUSING CAP	130	2	690170-1	BALL, STEEL	39
1	21002-3	SCREW BTN. HD. SKT. CAP (.40 X .12) TERMINAL LIFT	129	1	690142-1	SPRING, COMPRESSION	38
1	21003-9	SCREW FLAT HD. SKT. CAP (.632 X .38) CAM	128	1	690692-2	DISC, INSULATION	37
1	21018-5	NUT, HEX MACHINE (.632) FEED ADJ.	127	1	2290-5	DISC, WIRE	36
1	21018-7	NUT, HEX MACHINE (.632) DRAG SPRING					
			126	1	690712-1	WASHER, SPRING	35
1	6-23715-5	SCREW RD. HD. MACHINE (.632 X 1.25) FEED ADJ.	125	1	690610-1	POST, RAM	34
1	21009-2	SCREW SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	124	1	690551-1	SPACER, STRIP GUIDE	33
2	21004-7	SCREW SKT. SET (.632 X .12) C.P. DISC	123	1	690549-9	PLATE SHEAR, SIDE	32
1	21002-6	SCREW BTN. HD. SKT. CAP (.632 X .25) SHEAR BLOCK	122	1	690549-9	BLADE, SHEAR, SIDE	31
2	21002-1	SCREW, BTN. HD. SOC. CAP (.632 X .38) SHEAR BLOCK	121	1	690453-1	ANCHOR, SPACER	30
2	21002-2	SCREW BTN. HD. SKT. CAP (.632 X .50) TERM. LIFTER	120				29
1	22733-8	SCREW, BTN. HD. SOC. CAP (NYLON) (.632 X .38) ANVIL	119				28
3	3-21000-4	SCREW SKT. HD. CAP (.632 X .38) S.G. PLATE	118	1	690634-1	STRIPPER	27
4	3-21002-3	SCREW BTN. HD. SKT. CAP (1/4-20 X .50) BASE PLATE	117	1	690554-1	PLATE, BASE	26
2	3-21002-5	SCREW BTN. HD. SKT. CAP (1/4-20 X .75) HOUSING	116	1	690555-1	BLOCK, BASE	25
2	1-71002-7	SCREW, BTN. HD. SOC. CAP (.632 X .38) REAR STRIP GUIDE	115	1	690528-1	PLATE, STRIP GUIDE	24
2	7-21000-4	SCREW, SOC. HD. CAP (.632 X .51) REAR SHEAR BLADE	114	1	690458-1	GUARD, CRIMP	23
2	1-21000-8	SCREW SKT. HD. CAP (.632 X .25) CRIMP GUARD	113	1	7-22280-5	SPRING, DRAG	22
1	21000-5	SCREW SKT. HD. CAP (.632 X .25) FEED FINGER	112	1	240636-1	LEVER, DRAG	21
2	21000-8	SCREW SKT. HD. CAP (.632 X .62) STRIPPER	111	1	240636-2	DRAG, STOCK	20
1	21000-8	SCREW SKT. SOC. HD. CAP (.632 X .25) STRIP GUIDE SPA	110	1	690530-1	GUIDE, STRIP, REAR	19
1	21000-7	SCREW SKT. HD. CAP (.632 X .50) FRONT STRIP GUIDE	109	1	690531-1	GUIDE, STRIP, FRONT	18
1	3-21000-1	SCREW SKT. HD. CAP (.632 X 1.00) FRONT STRIP GUIDE	108	1	230000-1	SPRING, ANCHOR	17
1	3-21000-4	SCREW SKT. HD. CAP (.632 X .38) PIVOT BLOCK	107	1	3-22280-0	SPRING, FEED RETURN	16
1	3-21000-8	SCREW SKT. HD. CAP (.632 X .80) SHEAR PLATE	106				15
1	3-21000-8	SCREW SKT. HD. CAP (.632 X .80) SHEAR PLATE	105				14
1	3-21000-9	SCREW SKT. HD. CAP (.632 X 1.00) DRAG SPRING	104				13
2	3-21000-8	SCREW SKT. HD. CAP (.632 X .62) FEED ADJ. PLATE	103				12
1	4-21000-1	SCREW SKT. HD. CAP (.632 X 1.00) CAP	102	1	690631-1	PLATE, REAR SHEAR	11
3	4-21000-5	SCREW SKT. HD. CAP (.632 X 1.25) CAP	101	1	690458-1	SPACER, SHEAR PLATE	10
2	3-21000-5	SCREW SKT. HD. CAP (.632 X .80) CAM	80	1	690500-1	PLATE, FRONT SHEAR	9
1	455750-3	GUARD ASSY.	79	1	1-240634-0	ANVIL	8
1	455750-9	LUBRICATOR ASSY.	78	1	690612-1	BLADE, SHEAR	7
1	22014-1	OIL, SYNTHETIC	77				6
1	45406-1	SPACER, LUBRICATOR BRACKET	76				5
			75	1	238009-1	SPACER, TURNAR, INS. CRIMPER	4
			74	1	690406-5	CRIMPER, INSULATION	3
2	21017-2	SCREW, DRIVE #2 X .19	73	1	2-690407-1	SPACER, INSULATION CRIMPER	2
1	461264-1	PLATE, IDENTIFICATION	72	1	453838-4	CRIMPER, WIRE	1
2	690403-1	SPRING, ASSIST					

TERM APPL SPEC 114-2079

CRIMPING DATA

PART LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.050	18	
B	.045	20	
C	.042	22	
D	NOT USED		
CRIMP	SIZE	TYPE	FEED
WIRE	.070	F	.525
INSULATION	.110	E	6LS435-E
INSULATION RANGE	060-070	WIRE RANGE	22-18
APPLICATOR		INSTRUCTION	802A

REMARKS
AMP-O-LECTRIC
PRE FEEDTHIS APPLICATOR
WILL APPLY62085
62333

REV. UP DATE 679108-1	LAYOUT NO. 648	AMP INCORPORATED HARRISBURG, PENNA.
DATE 4-8-83	APPROVED JRG	LOC A
CHECKED JRG	REV. 4-15-83	NO. 687801-3
NAME MINIATURE QUICK CHANGE APPLICATOR FLAG FASTON EE (.187 FLAG FASTON)		

CUSTOMER AND ASSEMBLY DRAWING

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