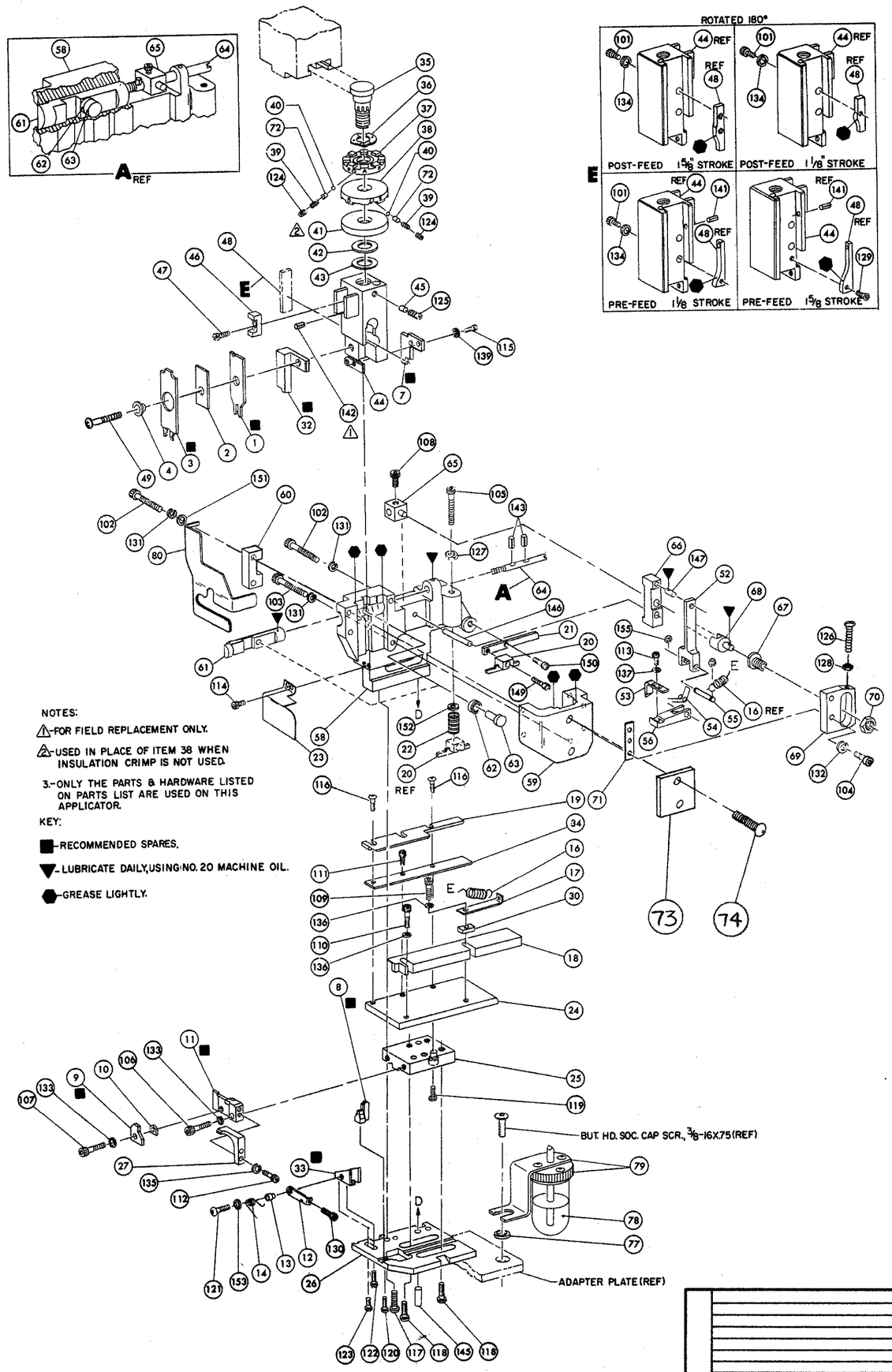

NOTES:

1. FOR FIELD REPLACEMENT ONLY.
2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
3. ONLY THE PARTS & HARDWARE LISTED ON PARTS LIST ARE USED ON THIS APPLICATOR.

KEY:

■ - RECOMMENDED SPARES.

▼ - 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	22594-8	NUT, HEX	70
			160	1	240628-1	PLATE, ADJUSTMENT	69
			159	1	240626-1	SHAFT, PIVOT	68
			158	1	240633-1	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	240659-1	PIN, CAM ROLLER	63
—	21055-6	WASHER, FLAT (#8) LIFTER SPRING	153	1	240658-1	ROLLER, CAM	62
1	21055-5	WASHER, FLAT (#6) DRAG SPRING	152	1	690649-1	ROD, FEED	61
2	21055-7	WASHER, FLAT (#10) GUARD	151	1	690648-1	PLATE, WEAR	60
1	5- 21004-7	SCREW SKT. HD. SHLDR (.250 DIA X .25) DRAG ARM	150	1	240621-1	CAP, RAM	59
1	21004-2	SCREW SKT. HD. SHLDR (.250 DIA X .50) DRAG	149	1	690553-1	HOUSING	58
			148				57
1	1- 21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	147	1	690529-1	ARM, FEED	56
1	1- 21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	146	1	240624-1	PIN, FEED FINGER	55
—	2- 21030-2	PIN, DOWEL (.250 DIA X .75) BASE PLATE	145	1	691499-1	SPRING, FEED FINGER	54
			144	1	690532-1	FINGER, FEED	53
2	5- 21028-1	PIN, SLOTTED SPRING (.12 DIA X .50) FEED ADJ ROD	143	1	240634-1	LEVER, TERMINAL	52
REF.	21028-2	PIN, SLOTTED SPRING (.06 DIA X .25) RAM ⚠	142				51
—	9- 21028-0	PIN, SLOTTED SPRING (.12 DIA X .25) CAM	141				50
2	21024-3	WASHER, LOCK (#6) REAR STRIP GUIDE	140	1	7-21002-9	BOLT, CRIMPER	49
2	21024-4	WASHER, LOCK (#8) SHEAR BLADE	139	1	238015-1	CAM POST FEED 1 5/8 STROKE	48
2	23030-1	SCR, SOC. HD. CAP (6-32 X .25) NYLOK C.P. DISC	138	1	22353-8	SCREW SHOULDER (.187 DIA X .250)	47
1	21024-4	WASHER, LOCK (#8) FEED FINGER	137	1	690402-1	BLOCK, INSULATION ADJUSTMENT	46
2	21024-4	WASHER, LOCK (#8) FRONT STRIP GUIDE	136	1	690191-1	PLUG, NYLON	45
2	21024-4	WASHER, LOCK (#8) STRIPPER	135	1	690550-1	RAM	44
2	21024-5	WASHER, LOCK (#10) CAM	134	1	690125-1	WASHER, LAMINATED	43
2	21024-5	WASHER, LOCK (#10) SHEAR PLATE	133	1	690124-1	WASHER, RAM	42
2	21024-5	WASHER, LOCK (#10) FEED ADJ. PLATE	132			SPACER, DISC. ⚠2	41
4	21024-5	WASHER, LOCK (#10) HOUSING CAP	131	2	23241-6	BALL, STEEL	40
1	1- 21002-3	SCREW BTN. HD. SKT. CAP (4-40 X .12) TERMINAL LIFT	130	2	690170-1	SPRING, COMPRESSION	39
—	1- 21003-9	SCREW FLAT HD. SKT. CAP (6-32 X .38) CAM	129	1	690142-1	DISC, INSULATION	38
1	21018-5	NUT, HEX MACHINE (6-32) FEED ADJ.	128	1	1-690622	DISC, WIRE	37
1	21018-7	NUT, HEX MACHINE (10-32) DRAG SPRING	127	1	22480-5	WASHER, SPRING	36
1	6-23715-5	SCREW RD. HD. MACHINE (6-32 X 1.25) FEED ADJ.	126	1	690212-1	POST, RAM	35
1	21009-2	SCREW SKT. SET (NYLOK) (1/4-20 X .25) C.P. RAM	125	1	690610-1	SPACER, STRIP GUIDE	34
—	~~9- 21006-7~~	~~SCREW SKT. SET (6-32 X .19) C.P. DISC~~	124	1	690551-1	PLATE SHEAR, SIDE ■	33
1	2- 21002-0	SCREW BTN. HD. SKT. CAP (8-32 X .25) SHEAR BLOCK	123	1	690549-9	BLADE, SHEAR, SIDE	32
1	2- 21002-1	SCREW, BTN. HD. SOC. CAP (8-32 X .38) SHEAR BLOCK	122				31
—	2- 21002-2	SCREW BTN. HD. SKT. CAP (8-32 X .50) TERM. LIFTER	121	1	690453-1	ANCHOR, SPACER	30
1	22733-8	SCREW, BTN. HD. SOC. CAP (NYLOK) (8-32 X .38) ANVIL	120				29
3	3-21000-4	SCREW SOC. HD. SKT. CAP (10-32 X .38) S.G. PLATE	119				28
4	3- 21002-3	SCREW BTN. HD. SKT. CAP (1/4-20 X .50) BASE PLATE	118	1	690634-1	STRIPPER	27
2	3- 21002-5	SCREW BTN. HD. SKT. CAP (1/4-20 X .75) HOUSING	117	1	690554-1	PLATE, BASE	26
2	1-21002-7	SCREW, BTN. HD. SOC. CAP (6-32 X .38) REAR STRIP GUIDE	116	1	690555-1	BLOCK, BASE	25
2	7-21000-4	SCREW, SOC. HD. CAP (8-32 X .31) REAR SHEAR BLADE	115	1	690528-1	PLATE, STRIP GUIDE	24
2	1- 21000-8	SCREW SKT. HD. CAP (6-32 X .25) CHIP GUARD	114	1	469487-1	GUARD, CHIP	23
1	2- 21000-5	SCREW SKT. HD. CAP (8-32 X .25) FEED FINGER	113	1	7- 22282-5	SPRING, DRAG	22
2	2- 21000-8	SCREW SKT. HD. CAP (8-32 X .62) STRIPPER	112	1	240636-1	LEVER, DRAG	21
1	1- 21000-8	SCREW SKT. SOC HD. CAP (6-32 X .25) STRIP GUIDE SPA	111	1	240696-2	DRAG, STOCK	20
1	2-21000-7	SCREW SKT. HD. CAP (8-32 X .50) FRONT STRIP GUIDE	110	1	690530-1	GUIDE, STRIP, REAR	19
1	3-21000-1	SCREW SKT. HD. CAP (8-32 X 1.00) FRONT STRIP GUIDE	109	1	690531-1	GUIDE, STRIP, FRONT	18
1	3- 21000-4	SCREW SKT. HD. CAP (10-32 X .38) PIVOT BLOCK	108	1	238008-1	SPRING, ANCHOR	17
1	3- 21000-8	SCREW SKT. HD. CAP (10-32 X .88) SHEAR PLATE	107	1	3- 22288-0	SPRING, FEED RETURN	16
1	3- 21000-8	SCREW SKT. HD. CAP (10-32 X .88) SHEAR PLATE	106				15
1	3- 21000-9	SCREW SKT. HD. CAP (10-32 X 1.00) DRAG SPRING	105	~~1~~	~~690643-1~~	SPRING, TERM. LIFTER	14
2	3- 21000-6	SCREW SKT. HD. CAP (10-32 X .62) FEED ADJ. PLATE	104	~~1~~	~~690644-1~~	BUSHING, TERM. LIFTER	13
1	4- 21000-1	SCREW SKT. HD. CAP (10-32 X 1.50) CAP	103	~~1~~	~~690636-1~~	LIFTER, TERMINAL	12
3	4- 21000-0	SCREW SKT. HD. CAP (10-32 X 1.25) CAP	102	1	690631-1	PLATE, REAR SHEAR ■	11
2	3- 21000-5	SCREW SKT. HD. CAP (10-32 X .50) CAM	101	1	469488-1	SPACER, SHEAR PLATE	10
REF	~~455750-5~~	GUARD, ASSY	80	1	690552-1	PLATE, FRONT SHEAR ■	9
—	465184-9	LUBRICATOR ASSY.	79	1	1-240694-0	ANVIL ■	8
—	22014-1	OIL, SYNTHETIC	78	1	690612-1	BLADE, SHEAR ■	7
—	454406-1	SPACER, LUBRICATOR BRACKET	77				6
			76				5
			75	1	238009-1	SPACER, TUBULAR, INS. CRIMPER	4
2	21017-2	SCREW, DRIVE #2 X .19	74	1	690406-5	CRIMPER, INSULATION ■	3
1	461264-1	PLATE, IDENTIFICATION	73	1	2-690407-1	SPACER, INSULATION CRIMPER	2
2	690603-1	SPRING, ASSIST	72	1	453838-4	CRIMPER, WIRE ■	1

TERM APPL SPEC 114-2079

CRIMPING DATA

PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.050	18	
B	.045	20	
C	.042	22	
D	NOT	USED	

	SIZE	TYPE	FEED
CRIMP			
WIRE	.070	F	
INSULATION	.110	F	.525

INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION
.060 - .070	22 - 18	AI 8024

REMARKS: AMPOMATOR

THIS APPLICATOR WILL APPLY: 62085, 62333

LTR	REVISION RECORD	ECN	DR/CK	DATE
D1	ECN 0150-1457-04		MN/TM	12-04
D	ECN R-6240	—	JM/RS	5-85
C	REV PER ECN	R 3078	TM/JC	7-79
B	REV PER ECN	R 2550	MM/GH	6/79
A	REV PER ECN	R 1865	DW	11-21-74
D1	ADDED 62333	R 3864	MM	11/97

SET UP GAGE 679108-1 | LAYOUT NO. 648 | DRAWN Forgarty 1/9/74 | APPROVED 1-16-74 | CHECKED | REL. 1-17-74

AMP INCORPORATED HARRISBURG, PENNA.

LOC A C | NO. 687801-2 | REV. D1

SCALE NONE

NAME **MINIATURE QUICK CHANGE APPLICATOR FLAG FASTON E.F. (.187 FLAG FASTON)**

CUSTOMER AND ASSEMBLY DRAWING

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