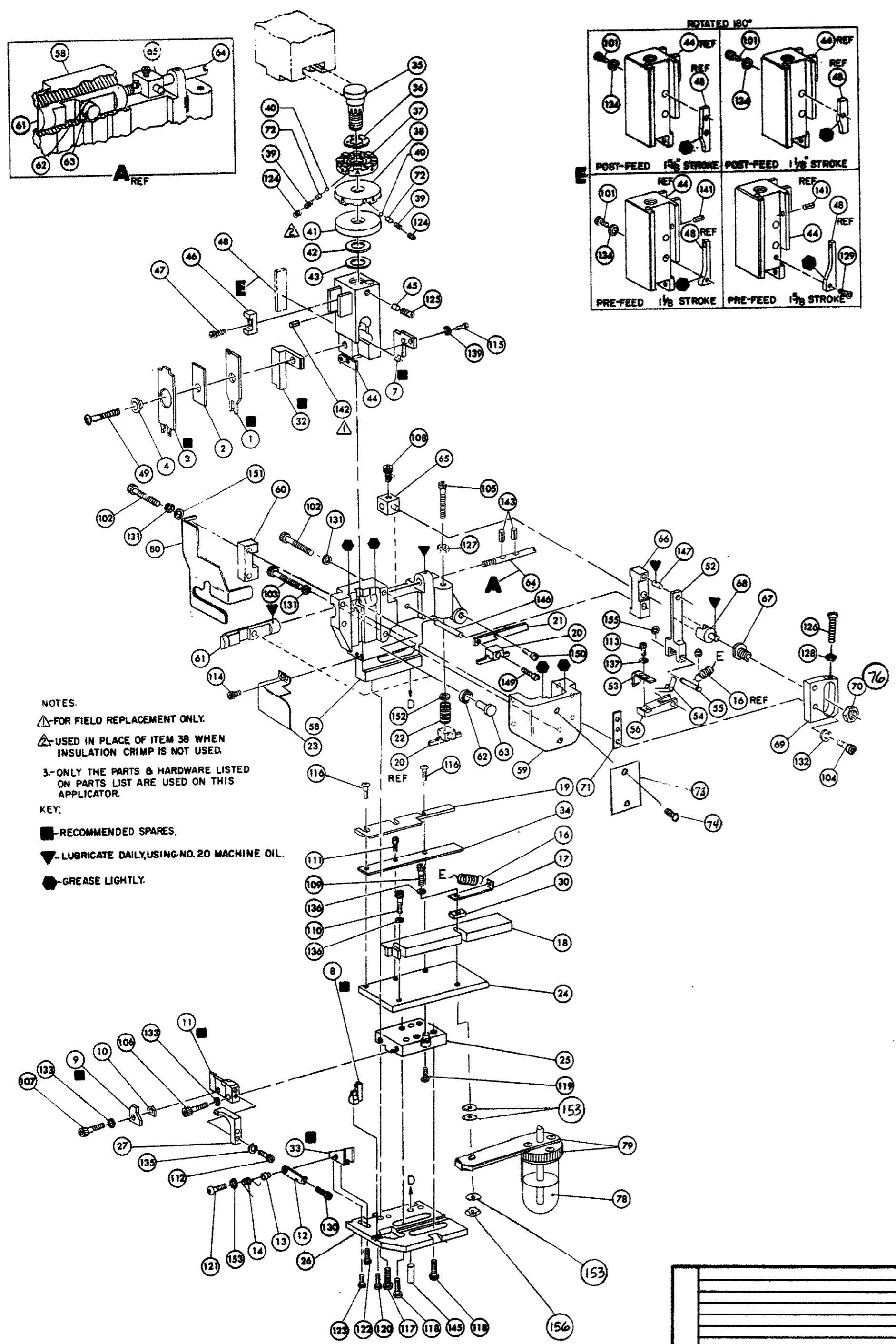


THIS IS A CONTROLLED DOCUMENT.



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	2294-8	NUT, HEX	70	
	160		1	240628-1	PLATE, ADJUSTMENT	69	
	159		1	240625-1	SHAFT, PIVOT	68	
	158		1	240633-1	BUSHING	67	
	157		1	240630-1	LEVER, INTERMEDIATE	66	
	156		1	240629-1	BLOCK, PIVOT	65	
1	21018-G	NUT, HEX #8	1	240632-1	SCREW, ADJ.	64	
2	21045-9	RING, RETAINING "C" .187 DIA.	1	240639-1	PIN, CAM-ROLLER	63	
3	21055-6	WASHER, FLAT (#8)	1	240658-1	ROLLER, CAM	62	
1	21055-5	WASHER, FLAT (#8) DRAG SPRING	1	690649-1	ROD, FEED	61	
2	21055-7	WASHER, FLAT (#10) GUARD	1	690648-1	PLATE, WEAR	60	
1	5-21004-7	SCREW SKT. HD. SHLDR (.250 DIA X .25) DRAG ARM	1	240621-1	CAP, RAM	59	
1	21004-2	SCREW SKT. HD. SHLDR (.250 DIA X .50) DRAG	1	690552-1	HOUSING	58	
	148		1			57	
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	1	690520-1	ARM, FEED	56	
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	1	240624-1	PIN, FEED FINGER	55	
2	21030-2	PIN, DOWEL (.250 DIA X .75) BASE PLATE	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	1	240634-1	LEVER, TERMINAL	52	
REF.	21028-2	PIN, SLOTTED SPRING (.06 DIA X .25) RAM	1			51	
9	21028-0	PIN, SLOTTED SPRING (.12 DIA X .25) CAM	1			50	
2	21024-3	WASHER, LOCK (#6) REAR STRIP GUIDE	1	7-21002-9	BOLT, CRIMPER	49	
2	21024-4	WASHER, LOCK (#8) SHEAR BLADE	1	690501-1	CAM, POST-FEED 1/2 STROKE	48	
	138		1	22353-8	SCREW SHOULDER (.187 DIA X .750)	47	
1	21024-4	WASHER, LOCK (#8) FEED FINGER	1	690402-1	BLOCK, INSULATION ADJUSTMENT	46	
2	21024-4	WASHER, LOCK (#8) FRONT STRIP GUIDE	1	690191-1	PLUG, NYLON	45	
2	21024-4	WASHER, LOCK (#8) STRIPPER	1	690550-1	RAM	44	
2	21024-5	WASHER, LOCK (#10) CAM	1	690125-1	WASHER, LAMINATED	43	
2	21024-5	WASHER, LOCK (#10) SHEAR PLATE	1	690124-1	WASHER, RAM	42	
2	21024-5	WASHER, LOCK (#10) FEED ADJ. PLATE	1		SPACER, DISC.	41	
4	21024-5	WASHER, LOCK (#10) HOUSING CAP	1	23241-6	BALL, STEEL	40	
1	21002-3	SCREW BTN. HD. SKT. CAP (4.40 X .12) TERMINAL LIFT	1	690170-1	SPRING, COMPRESSION	39	
1	21003-9	SCREW FLAT HD. SKT. CAP (6-32 X .38) CAM	1		DISC, INSULATION	38	
1	21068-5	NUT, HEX MACHINE (6-32) FEED ADJ.	1	3-690101-8	DISC, WIRE	37	
1	21018-7	NUT, HEX MACHINE (10-32) DRAG SPRING	1	22480-5	WASHER, SPRING	36	
1	3-21064-1	SCREW RD. HD. MACHINE (6-32 X 1.25) FEED ADJ.	1	690212-1	POST, RAM	35	
1	21009-2	SCREW SKT. SET (MYLOK) (1/4-20 X .25) C.P. RAM	1	690610-3	SPACER, STRIP GUIDE	34	
2	2-21006-7	SCREW SKT. SET (6-32 X .12) C.P. DISC.	1	690551-1	PLATE, SHEAR, SIDE	33	
1	2-21002-0	SCREW BTN. HD. SKT. CAP (8-32 X .25) SHEAR BLOCK	1	690549-5	BLADE, SHEAR, SIDE	32	
1	2-21002-1	SCREW, BTN. HD. SOC. CAP (8-32 X .38) SHEAR BLOCK	1			31	
2	2-21002-2	SCREW BTN. HD. SKT. CAP (8-32 X .50) TERM. LIFTER	1	690453-1	ANCHOR, SPACER	30	
1	22733-8	SCREW, BTN. HD. SOC. CAP (NYLOK) (8-32 X .38) ANVIL	1			29	
3	3-21000-4	SCREW SKT. HD. CAP (10-32 X .38) S.G. PLATE	1			28	
4	3-21002-3	SCREW BTN. HD. SKT. CAP (1/4-20 X .50) BASE PLATE	1	690634-1	STRIPPER	27	
2	3-21002-5	SCREW BTN. HD. SKT. CAP (1/4-20 X .75) HOUSING	1	690554-1	PLATE, BASE	26	
2	2-21000-0	SCREW SKT. HD. CAP (8-32 X .50) REAR STRIP GUIDE	1	690555-1	BLOCK, BASE	25	
2	2-21002-1	SCREW, BTN. HD. CAP (8-32 X .50) REAR STRIP GUIDE	1	690528-1	PLATE, STRIP GUIDE	24	
2	21000-5	SCREW SKT. HD. CAP (8-32 X .25) CHIP GUARD	1	4694487-1	GUARD, CHIP	23	
1	2-21000-5	SCREW SKT. HD. CAP (8-32 X .25) FEED FINGER	1	7-22282-5	SPRING, DRAG	22	
2	2-21000-8	SCREW SKT. HD. CAP (8-32 X .62) STRIPPER	1	240636-1	LEVER, DRAG	21	
1	1-21000-8	SCREW SKT. SOC. HD. CAP (8-32 X .25) STRIP GUIDE SPA	1	240676-2	DRAG, STOCK	20	
1	2-21002-3	SCREW, BTN. HD. CAP (8-32 X .22) FRONT STRIP GUIDE	1	690530-2	GUIDE, STRIP, REAR	19	
1	3-21000-2	SCREW SOC. HD. CAP (8-32 X 1.25) FRONT STRIP GUIDE	1	690531-2	GUIDE, STRIP, FRONT	18	
1	3-21000-4	SCREW SKT. HD. CAP (10-32 X .38) PIVOT BLOCK	1	238008-1	SPRING, ANCHOR	17	
1	3-21000-7	SCREW SKT. HD. CAP (10-32 X .75) SHEAR PLATE	1	3-22288-0	SPRING, FEED RETURN	16	
1	3-21000-7	SCREW SKT. HD. CAP (10-32 X .75) SHEAR PLATE	1			15	
1	3-21000-9	SCREW SKT. HD. CAP (10-32 X 1.00) DRAG SPRING	1	690645-1	SPRING, TERM. LIFTER	14	
2	3-21000-6	SCREW SKT. HD. CAP (10-32 X .62) FEED ADJ. PLATE	1	690644-1	BUSHING, TERM. LIFTER	13	
1	4-21000-1	SCREW SKT. HD. CAP (10-32 X 1.50) CAP	1	690636-1	LIFTER, TERMINAL	12	
3	4-21000-0	SCREW SKT. HD. CAP (10-32 X 1.25) CAP	1	690631-1	PLATE, REAR SHEAR	11	
2	3-21000-5	SCREW SKT. HD. CAP (10-32 X .50) CAM	1	4694488-1	SPACER, SHEAR PLATE	10	
1	455750-5	GUARD ASS'Y	1	690552-2	PLATE, FRONT SHEAR	9	
1	1-465184-7	LUBRICATOR ASSY.	1	1-240674-1	ANVIL	8	
REF.	1852931-2	OIL, SYNTHETIC	1	690612-1	BLADE, SHEAR	7	
	77					6	
	76					5	
1	458169-1	WASHER, SPECIAL ADJUST PLATE	1	75		4	
2	21017-2	SCR. DRIVE (62 X .19) ID PLATE	1	238009-1	SPACER, TUBULAR INS. CRIMPER	3	
1	461264-1	ID PLATE	1	690606-3	CRIMPER, INSULATION	2	
2	690603-1	SPRING, ASSIST	1	453838-8	CRIMPER, WIRE	1	

TERM APPL SPEC 114-2079

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	
A	.067	16		62418
B	.060	18		
C	.056	20		
D	.049	22		
CRIMP	SIZE	TYPE	FEED	PRESS
WIRE	.090	F	.560	568435-5
INSULATION	.155	F		
INSULATION RANGE	.090-.140	WIRE RANGE	22-16	APPLICATOR INSTRUCTION A16090
REMARKS: POST-FEED AMP-D-LECTRIC				

SET UP PAGE 67108-1	LAYOUT NO. 865	AMP AMP INCORPORATED HARRISBURG, PENNA.
DRAWN 08/21/83	APPROVED	
DATE 10-04	REL	LOC A C NO. 466529-2
ECN 0150-1286-04	DATE	REV. 6
ECN 0150-4607-93	DATE	
ECN A-272390	DATE	
DI REDRAW W/O CHANGE	DATE	

SCALE NONE

MINIATURE QUICK CHANGE APPLICATOR
FLAG FASTON E.F. (COMMERCIAL FLAG)

DIMENSIONS IN INCHES DO NOT SCALE PRINT.

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466529-2