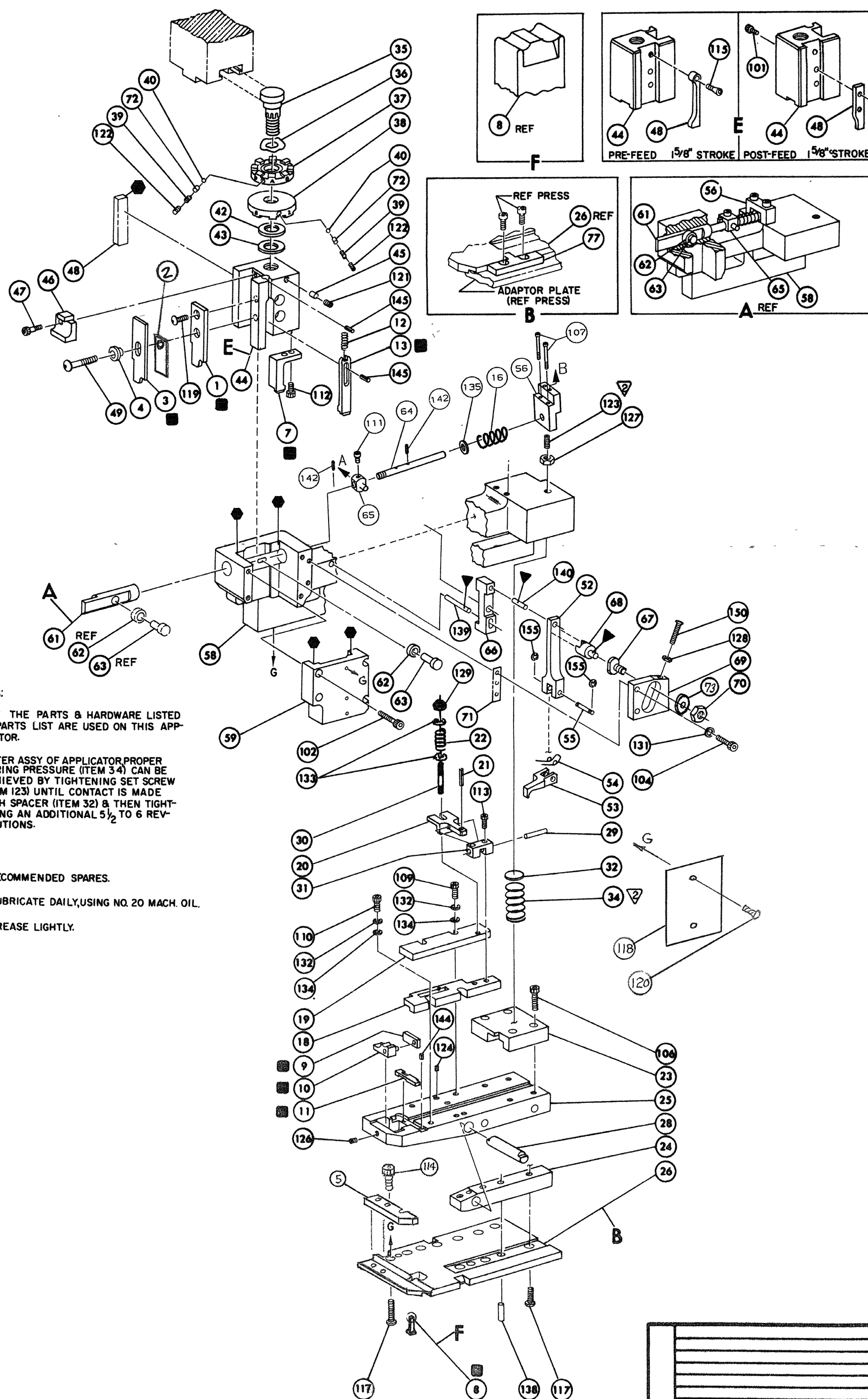




NOTES:

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

2. AFTER ASSY OF APPLICATOR PROPER SPRING PRESSURE (ITEM 34) CAN BE ACHIEVED BY TIGHTENING SET SCREW (ITEM 123) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) & THEN TIGHTENING AN ADDITIONAL 5/2 TO 6 REVOLUTIONS.

KEY:

- - RECOMMENDED SPARES.
- ▼ - LUBRICATE DAILY, USING NO. 20 MACH. 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	1804317-1	BLOCK, PIVOT	65
2	21045-3	RING RET "C" (3/16 DIA) FEED PIN	155	1	1633286-1	SCREW, ADJUSTMENT	64
			154	1	240659-1	PIN, CAM ROLLER	63
			153	1	240658-1	ROLLER, CAM	62
			152	1	240631-1	ROD, FEED	61
			151				60
1	3- 21064-1	SCREW RD. HD. MACH. (6-32 X 1.25) FEED ADJ.	150	1	455164-2	CAP, HOUSING	59
			149	1	455162-1	HOUSING	58
			148				57
			147	1	1804317-1	GUIDE, FEED ROD	56
			146	1	240624-1	PIN, FEED FINGER	55
2	4- 21028-9	PIN SLOTTED SPRING (1/8 DIA X .38) RAM	145	1	691499-1	SPRING, FEED FINGER	54
1	3- 21028-2	PIN, SLOTTED SPRING (3/32 DIA X .25) REAR SHEAR PLATE	144	1	454568-2	FINGER, FEED	53
			143	1	240634-1	LEVER, TERMINAL	52
2	5- 21028-1	PIN, SLOTTED SPRING (1/8 DIA X .50) SCREW ADJ. ROD	142				51
			141				50
1	1- 21030-2	PIN, DOWEL (3/16 DIA X .62) LEVER	140	1	3-21002-5	BOLT, CRIMPER	49
1	1- 21030-6	PIN, DOWEL (3/16 DIA X 1.25) HOUSING	139	1	238015-1	CAM POST FEED 1/8 STROKE	48
			138	1	22353-8	SCREW, SHOULDER	47
			137	1	690578-1	BLOCK, INSUL ADJUSTMENT	46
			136	1	690191-1	PLUG, NYLON	45
1	21899-4	WASHER, FLAT, 5/16	135	1	454574-1	RAM	44
			134	1	690125-1	WASHER, LAMINATED	43
2	21899-2	WASHER, FLAT (#10) DRAG STUD	133	1	1-690124-1	WASHER, RAM	42
4	21024-4	WASHER, LOCK (#8) STRIP GUIDE	132				41
2	21024-5	WASHER, LOCK (#10) FEED ADJ. PLATE	131	2	23241-6	BALL, STEEL	40
			130	2	690170-1	SPRING, DISC.	39
1	21022-3	NUT, HEX (SELF LOCKING) (10-32) DRAG STUD	129	1	690142-1	DISC., INSULATION	38
1	21018-5	NUT, HEX MACH (6-32) FEED ADJ.	128	1	2-692155-1	DISC., WIRE	37
1	1- 22202-7	NUT, HEX MACH (5/16-24) SPRING HOUSING	127	1	22480-5	WASHER, SPRING	36
1	21061-9	SCREW SKT. SET (8-32 X .25) ANVIL INSERT	126	1	690212-1	POST, RAM	35
			125	1	3- 23846-5	SPRING, HINGE BAR	34
2	4- 21006-0	SCREW SKT. SET (8-32 X .25) HINGE PIN	124				33
1	8- 21007-5	SCREW SKT. SET (5/16-24 X .75) SPRING HOUSING	123	1	690573-1	SPACER, SPRING	32
2	23030-1	SCREW, SKT. HD. CAP. (NYLON) (6-32 X 25) C. P. DISC.	122	1	454569-1	MOUNT, DRAG	31
1	21009-2	SCREW SKT. SET (1/4-20 X .25) C. P. RAM	121	1	1- 22354-8	STUD, DRAG	30
2	21017-2	SCREW RH DRIVE	120	1	21030-2	MOUNT, PIN, DRAG	29
1	2- 21002-1	SCREW BTN HD. SKT. CAP (8-32 X .38) CRIMPER	119	1	690582-1	PIN, HINGE	28
1	461264-1	PLATE, IDENTIFICATION	118				27
7	2-22733-8	SCREW BTN HD. SKT. CAP (1/4-20 X .62) BLOCK, STABILIZER, NYLON	117	1	684905-1	PLATE, BASE	26
			116	1	454579-5	BAR, HINGE	25
			115	1	690571-1	BLOCK, STABILIZER	24
2	7- 21000-6	SCREW SKT HD. CAP (8X32 X 3/2) ANVIL MFG PL.	114	1	690585-2	BLOCK, PRESSURE	23
2	2- 21000-8	SCREW SKT. HD CAP (8-32 X .62) DRAG MOUNT	113	1	8- 22282-9	SPRING, DRAG	22
2	1-21030-1	SCREW SKT. HD CAP (8-32 X .62) NYLON, SL BLADE	112	1	21030-6	LEVER, DRAG	21
1	3- 21000-4	SCREW SKT. HD CAP (10-32 X .38) PIVOT BLOCK	111	1	454570-1	DRAG, STOCK	20
			110	1	454573-1	GUIDE, STRIP, REAR	19
			109	1	454571-8	GUIDE, STRIP, FRONT	18
4	2-22603-3	SCREW SKT. HD CAP (8-32 X .62) REAR STRIP GUIDE	108				17
			107	1	4-22284-9	SPRING, FEED RETURN	16
2	9-21000-3	SCREW SKT. HD CAP (8-32 X 2.0) FEED ROD GUIDE	106				15
4	2- 21000-9	SCREW SKT. HD CAP (8-32 X .75) PRESS BLOCK	105				14
			104	1	1-692134-8	POSITIONER, TERMINAL	13
2	3- 21000-6	SCREW SKT. HD CAP (10-32 X .62) FEED PLATE	103	1	5- 22280-5	SPRING, TERM. POSITIONER	12
			102	1	454712-7	PLATE, REAR SHEAR	11
4	3- 21000-8	SCREW SKT. HD CAP (10-32 X .88) HSG. CAP	101	1	454709-1	INSERT, ANVIL	10
1	3- 21000-9	SCREW SKT. HD. CAP (10-32 X 1.00) CAM	80	1	690569-1	PLATE, FRONT SHEAR	9
			79	1	691523-3	ANVIL	8
			78	1	454575-9	BLADE, SLUG	7
			77				6
			76	1	684906-1	PLATE, ANVIL MOUNTING	5
			75	1	690574-1	SPACER TUBULAR, INSUL CRIMPER	4
			74	1	690588-1	CRIMPER, INSULATION	3
1	458109-1	WASHER, SPECIAL	73	1	681153-1	SPACER, INSULATION	2
2	690603-1	SPRING, ASSIST	72	1	690589-1	CRIMPER, WIRE	1

TERM APPL SPEC 114-5122

CRIMPING DATA

PAD LETTER	CRIMP HEIGHT	WIRE SIZE	STRIP LENGTH
A	.069	12	
B	.059	14	
C	.053	16	
D	.049	18	
CRIMP	SIZE	TYPE	FEED
WIRE	.160	1/8 LOK	
INSULATION	.180	0	.744
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION #8031	
.110-.161	18-12		

AMP-O-MATOR

SET UP CASE LAYOUT NO. L1415

DRAWN P. Mathias 3-29-93 APPROVED

CHECKED C. Crummett 4-19-93 REL.

SCALE NONE NAME

APPLICATOR, MINIATURE QUICK CHANGE

HINGE BAR, E.F. (250 SERIES FLAG POS LOK-EX)

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

RECEIPT

AMP INCORPORATED HARRISBURG, PENNA.

LOC A C NO. 567408-1

REV. J1