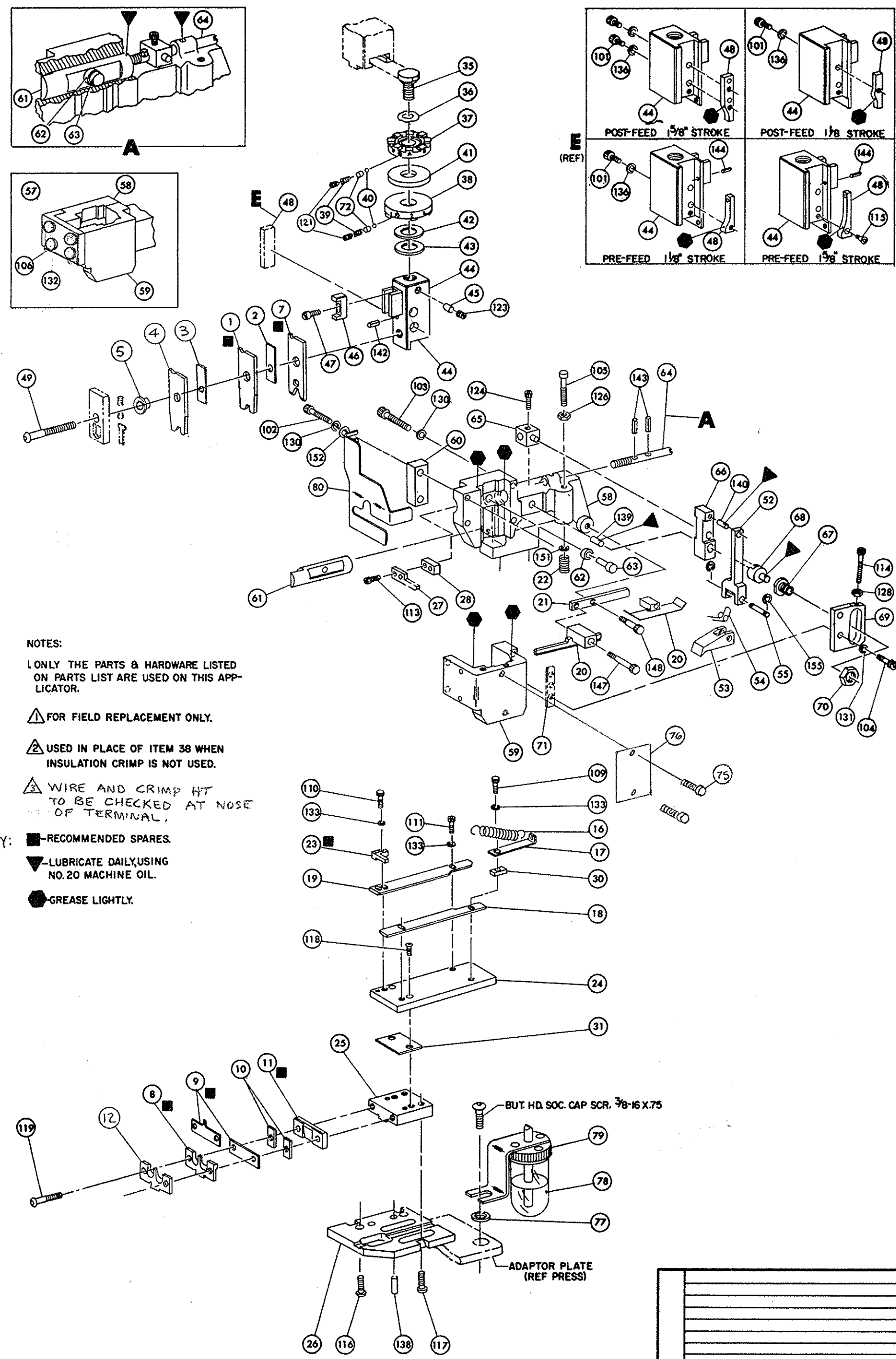


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PRINT 6



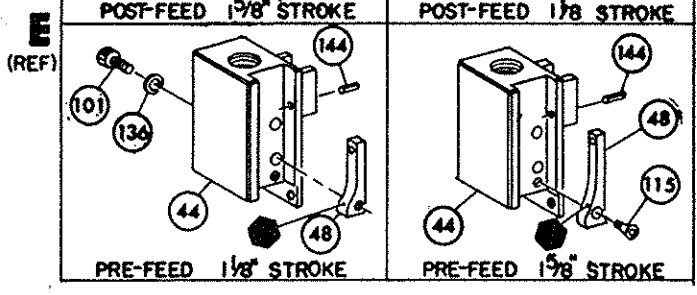
NOTES:
1. ONLY THE PARTS & HARDWARE LISTED ON PARTS LIST ARE USED ON THIS APPLICATOR.

FOR FIELD REPLACEMENT ONLY.

USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.

WIRE AND CRIMP HT TO BE CHECKED AT NOSE OF TERMINAL.

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, RTNG. "C" (3/16 DIA) FEED PIN	155	1	240632-1	SCREW, ADJUSTMENT	64
			154	1	240659-1	PIN, CAM ROLLER	63
			153	1	240658-1	CAM, ROLLER	62
			152	1	240631-1	ROD, FEED	61
			151	1		PLATE, WEAR	60
			150	1	690741-1	CAP, RAM	59
			149	1	690746-1	HOUSING	58
1	22260-5	WASHER, FLAT (#6) DRAG SPRING	148	1	691868-1	HOUSING, PLATE	57
			147	1			56
1	5. 21004-7	SCREW, SKT. HD. SHLDR. (1/4 DIA X .250) DRAG ARM	146	1	240624-1	PIN, FEED FINGER	55
1	21004-5	SCREW, SKT. HD. SHLDR. (1/4 DIA X 1.000) DRAG	145	1	240638-1	SPRING FEED FINGER	54
			144	1	240635-1	FINGER, FEED	53
1	9. 21028-0	PIN, SLOTTED SPRING (12 DIA X .25) CAM	143	1	240634-1	LEVER, TERMINAL	52
2	5. 21028-1	PIN, SLOTTED SPRING (1/8 DIA X .50) FEED ADJ. ROD	142	1			51
			141	1			50
1	21030-1	PIN, DOWEL (3/16 DIA X .50) LEVER	140	1	7-21002-9	BOLT, CRIMPER	49
1	21030-7	PIN, DOWEL (3/16 DIA X 1.50) HOUSING	139	1	690602-2	CAM PRE FEED 1 1/8 STROKE	48
2	21030-2	PIN, DOWEL (1/4 DIA X .75) BASE PLATE	138	1	22353-8	SCREW, SHOULDER	47
			137	1	690402-1	BLOCK, INS. ADJUSTMENT	46
1	21024-5	WASHER, LOCK (#10) CAM	136	1	690191-1	PLUG, NYLON	45
			135	1	690747-1	RAM	44
			134	1	690125-1	WASHER, LAMINATED	43
5	21024-4	WASHER, LOCK (#8) STRIP GUIDE	133	1	690124-1	WASHER, RAM	42
4	21024-5	WASHER, LOCK (#10) HOUSING AND CAP	132	1		SPACER, DISC.	41
2	21024-5	WASHER, LOCK (#10) FEED ADJ. PLATE	131	2	23241-6	BALL, STEEL	40
4	21024-5	WASHER, LOCK (#10) HOUSING CAP	130	2	690170-1	SPRING, COMPRESSION	39
			129	1	690142-1	DISC, INSULATION	38
1	21068-5	NUT, HEX MACH. (6-32) FEED ADJ.	128	1	7-692155-9	DISC, WIRE	37
			127	1	22480-5	SPRING, WASHER	36
1	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	126	1	690212-1	POST, RAM	35
			125	1			34
1	3. 21000-4	SCREW, SKT. HD. CAP (10-32 X .38) PIVOT BLOCK	124	1			33
1	21009-2	SCREW, SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	123	1			32
2	21006-7	SCREW, SKT. SET (6-32 X .12) C.P. DISC	122	1	690408-2	SPACER, BASE BLOCK	31
2	23030-1	SCREW, SKT. HD. CAP (6-32 X .25) (NYLON) C.P. DISC	121	1	690453-1	SPACER, ANCHOR	30
			120	1			29
2	7-21002-0	SCREW, BTN. HD. SKT. CAP (10-32 X 1.25) ANVIL	119	1	690451-7	SPACER, STRIPPER	28
2	21002-5	SCREW, BTN. HD. SKT. CAP (10-32 X .25) STRIP GUIDE PLATE	118	1	690455-1	STRIPPER	27
4	3. 21002-3	SCREW, BTN. HD. SKT. CAP (1/4-20 X .50) BASE BLOCK	117	1	690658-1	PLATE, BASE	26
2	21002-5	SCREW, BTN. HD. SKT. CAP (1/4-20 X .75) HOUSING	116	1	240647-1	BLOCK, BASE	25
1	21003-9	SCREW, FLAT HD. SOC. CAP (6-32 X .38) CAM	115	1	240648-1	PLATE, STRIP GUIDE	24
1	3. 21064-2	SCREW, RD HD. MACH (6-32 X 1.50) FEED ADJ.	114	1	1-240825-0	PLATE, STRIP HOLD	23
2	7-21002-3	SCREW, BTN. HD. CAP (8-32 X .62) STRIPPER	113	1	7. 22282-5	SPRING, DRAG	22
			112	1	240636-1	DRAG, LEVER	21
2	2-21000-6	SCREW, SKT. HD. CAP (8-32 X .38) STRIP GUIDE	111	1	240637-1	DRAG, STOCK	20
2	2-21000-9	SCREW, SKT. HD. CAP (8-32 X .75) STRIP GUIDE	110	1	454204-4	GUIDE, STRIP, REAR	19
1	2-21000-9	SCREW, SKT. HD. CAP (8-32 X .75) STRIP GUIDE	109	1	454204-4	GUIDE, STRIP, FRONT	18
			108	1	238008-1	ANCHOR, SPRING	17
4	2-21002-7	SCREW, SKT. HD. CAP (10-32 X .50) HOUSING AND CAP	106	1	2-22287-9	SPRING, FEED RETURN	16
1	3. 21000-9	SCREW, SKT. HD. CAP (10-32 X 1.00) DRAG SPRING	105	1			15
2	3. 21000-6	SCREW, SKT. HD. CAP (10-32 X .62) FEED ADJ. PLATE	104	1			14
			103	1	455056-1	ANVIL, INSULATION	13
4	21000-1	SCREW, SKT. HD. CAP (10-32 X 1.50) HOUSING CAP	102	1	240833-4	PLATE, REAR SHEAR	12
4	21000-0	SCREW, SKT. HD. CAP (10-32 X 1.25) HOUSING CAP	101	2	1-240645-6	SPACER, SHEAR PLATE	11
1	3. 21000-5	SCREW, SKT. HD. CAP (10-32 X .50) CAM	100	1	690619-5	PLATE, FRONT SHEAR	10
REF. 455745-1	GUARD (WINDOW)		80	1	690750-4	ANVIL, WIRE	9
465184-9	LUBRICATOR ASSY.		79	1	1-690622-5	BLADE, SLUG	8
22014-1	OIL, SYNTHETIC		78	1			7
454406-1	SPACER, LUBRICATOR BRACKET		77	1			6
461264-1	PLATE, IDENTIFICATION		76	1	238009-2	PIN, CRIMPER	5
2	21017-2	SCREW, DRIVE	75	1	2490403-7	CRIMPER, INS.	4
			74	1	3-690407-5	SPACER, INS. CRIMPER	3
			73	1	690407-1	SPACER, CRIMPER	2
690603-1	ASSIST, SPRING		72	1	2-453839-2	CRIMPER, WIRE	1

TERM APPL SPEC 114-2042

CRIMPING DATA

PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.074	14	
B	.070	16	
C	.067	18	
D	NOT USED		
CRIMP	SIZE	TYPE	FEED
WIRE	.100	F	
INSULATION	.180	F	625
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION	
.125 -.160	14-18	AI 8024	

AMP-O-LECTRIC PRE-FEED

AMP INCORPORATED HARRISBURG, PENNA.

MINIATURE QUICK CHANGE APPLICATOR END-FEED, SPLICE TYPE. SHUR PLUG

REV	DATE	BY	CHK	DESCRIPTION
12	0150-7448-97	REACT.		
11	0150-6785-96	QBS		
10	0150-6088-95			
9	ECN AIG1988			
8	REV. PER			
7	REV. PER ECN			
6	REV. PER ECN			
5	REV. PER ECN			
4	REV. PER ECN			
3	REV. PER ECN			
2	REV. PER ECN			
1	REV. PER ECN			
N	0150-0972-03			
M	0150-0238-02			

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