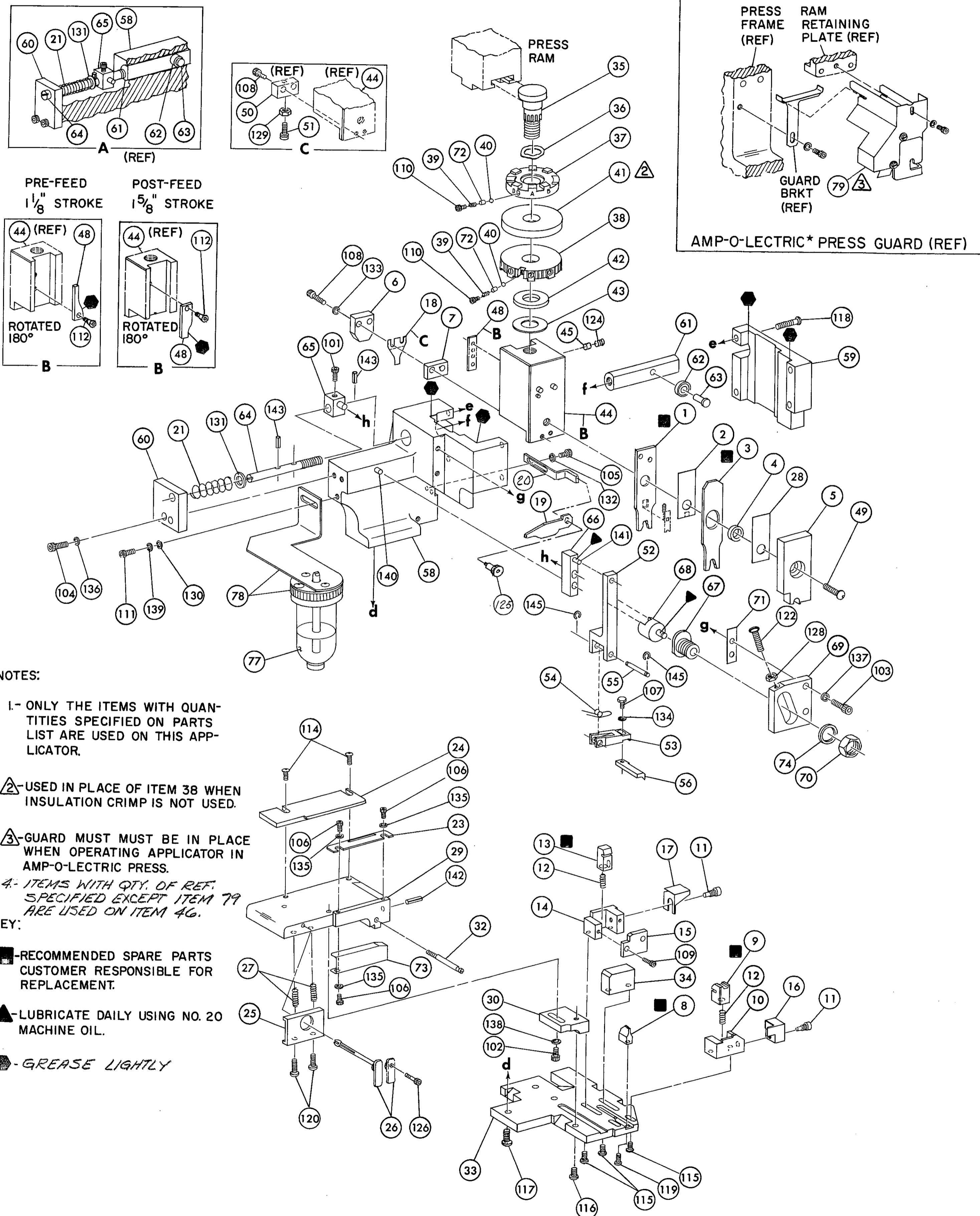


THIS DRAWING IS A CONTROLLED DOCUMENT.



NOTES:

1- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

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

△-GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

4- ITEMS WITH QTY. OF REF. SPECIFIED EXCEPT ITEM 79 ARE USED ON ITEM 4G.

KEY:

■-RECOMMENDED SPARE PARTS CUSTOMER RESPONSIBLE FOR REPLACEMENT.

▲-LUBRICATE DAILY USING NO. 20 MACHINE OIL.

●-GREASE LIGHTLY

REF.	QTY	PART NO	DESCRIPTION	ITEM NO	REF.	QTY	PART NO	DESCRIPTION	ITEM NO
		21045-3	RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN	145		454220-1	CAP, HOUSING	59	
		144		144		454485-1	HOUSING	58	
REF.		5-21028-1	PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143				57	
1		4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142	1	690542-2	PAWL, FEED	56	
REF.		1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141	REF.	240624-1	PIN, FEED FINGER	55	
REF.		1-21030-6	PIN, DOWEL (.187 DIA X 1.25) HOUSING	140	REF.	691499-1	SPRING, FEED FINGER	54	
		21024-5	WASHER, LOCK (NO 10) LUB ASSY	139	REF.	690541-1	FINGER, FEED	53	
1		21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138	REF.	455679-1	LEVER, TERMINAL FEED ARM	52	
REF.		21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137	1	81242-2	BUMPER, HOLDDOWN	51	
REF.		21024-5	WASHER, LOCK (NO 10) FEED GUIDE ROD	136	1	690753-1	SPACER, TONKER	50	
3		21057-2	WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135	1	7-21002-9	BOLT, CRIMPER	49	
1		21024-4	WASHER, LOCK (NO 8) FEED FINGER	134	1	690602-5	CAM PRE-FEED 1/4 STROKE	48	
2		21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133				47	
1		21024-4	WASHER, LOCK (NO 8) STRIPPER	132	1	459456-1	APPLICATOR, BASIC (SUB ASSY)	46	
REF.		21899-4	WASHER, FLAT (5/16 DIA) SCREW ADJ	131	1	690191-1	PLUG, NYLON	45	
		21899-2	WASHER, FLAT (NO 10) LUB ASSY	130	1	455673-1	RAM	44	
1		21068-5	NUT, HEX MACH (6-32) HOLDDOWN	129	1	690125-1	WASHER, LAMINATED	43	
REF.		21068-5	NUT, HEX MACH (6-32) FEED ADJ	128	1	690124-1	WASHER, RAM	42	
				127			DISC, SPACER	41	
		22353-8	SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER	126	2	23241-6	BALL, STEEL	40	
1		456567-1	SCR, SHLD. (.187 DIA X .125 LG) STRIPPER	125	2	690170-1	SPRING, COMPRESSION	39	
1		21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124	1	69042-1	DISC, INSULATION	38	
REF.		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122	1	6-690141-8	DISC, WIRE	37	
				121	1	22480-5	WASHER, SPRING	36	
2		2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) DRAG	120	1	690212-1	POST, RAM	35	
1		22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119	REF.	690786-6	SUPPORT, TERMINAL	34	
REF.		2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118	1	455675-1	PLATE, BASE	33	
REF.		1-24073-9	SCR, BUT HD SKT CAP (1/4-20 X .75) HOUSING	117	1	690432-3	SCREW, ADJUSTMENT	32	
REF.		2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116	REF.	455689-1	BLOCK, STRIP GUIDE ADJ	31	
2		2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115	1	455671-1	PLATE, STRIP GUIDE	29	
2		2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114	1	1-455888-0	SPACER, FRONT SHEAR DEPRESSOR	28	
				113	2	1-22284-0	SPRING, DRAG	27	
1		2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	112	1	690546-1	LEVER, DRAG RELEASE	26	
		3-21000-4	SCR, SKT HD CAP (10-32 X .38) LUBRICATOR ASSY	111	1	240792-1	DRAG, STOCK	25	
2		23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	1	2-690504-2	GUIDE STRIP (REAR)	24	
				109	1	690438-1	GUIDE, STRIP (FRONT)	23	
2		2-21000-9	SCR, SKT HD CAP (8-32 X .75) DEPRESSOR	108				22	
1		2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107	REF.	4-22284-9	SPRING, FEED RETURN	21	
3		1-21000-3	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106	1	458950-1	ARM, STRIPPER	20	
1		2-21000-7	SCR, SKT HD CAP (8-32 X .50) STRIPPER	105	1	458949-1	STRIPPER	19	
REF.		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE	104				18	
REF.		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103				17	
1		3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102	1	691667-1	GUARD, CHIP (FRONT)	16	
REF.		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK	101				15	
REF.		455749-1	GUARD	79				14	
		1-465184-0	LUBRICATOR ASSY	78				13	
			OIL, LUBRICATING	77	1	5-22280-0	SPRING, SHEAR	12	
				76	1	690461-1	STOP, SHEAR	11	
				75	1	690459-1	HOLDER, SHEAR (FRONT)	10	
REF.		458109-1	WASHER, SPECIAL	74	1	454276-1	SHEAR, FLOAT (FRONT)	9	
1		454877-3	PLATE, STRIP GUIDE COVER	73	1	5-458834-1	ANVIL	8	
2		690603-1	SPRING, ASSIST	72	1	2-240641-5	SPACER, DEPRESSOR (REAR)	7	
REF.		690517-1	SPACER	71				6	
		22594-8	NUT, HEX	70	1	1-455889-4	DEPRESSOR, SHEAR (REAR)	5	
		240628-1	PLATE, ADJUSTMENT	69	1	238011-7	DEPRESSOR, SHEAR (FRONT)	4	
		240626-1	SHAFT, PIVOT	68	1	4-456134-3	SPACER, TUBULAR, INS CRIMPER	3	
		240633-1	BUSHING	67	1	1-455888-1	CRIMPER, INSULATION	2	
		455680-1	LEVER, INTERMEDIATE	66	1	456408-7	SPACER, CRIMPER	1	
		240629-1	BLOCK, PIVOT	65				1	
		240632-2	SCREW, ADJUSTMENT FEED ROD	64				1	
		240659-3	PIN, CAM ROLLER	63				1	
		240658-1	ROLLER, CAM	62				1	
		454398-2	ROD, FEED	61				1	
REF.		454178-1	GUIDE, FEED ROD	60				1	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.074	14		153301	
B	.065	16			
C	.059	18			
D	Not USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.110	"F"		A1 8040	
INSUL	.180	"F"	.664	A1 8040	
WIRE RANGE	18-14	INSULATION RANGE	100-140	PRESS NO 565435-5	
REMARKS PRE-FEED AMP-O-LECTRIC					

REMARKS		NO	REV
—INACTIVE—		TO APPLY TERMINAL	
APPL USED ON MACHINE PART NO	MACH SERIAL NO	DISTRIBUTION	
CUSTOMER NAME	APPL SERIAL NO	ORIGINAL	
ADDRESS	PURCHASE ORDER	CUSTOMER COPY	
CITY	ENG APP	FIELD ENG COPY	

P/F	LTR	REVISION RECORD	APP DATE	P/F	LTR	REVISION RECORD	APP DATE