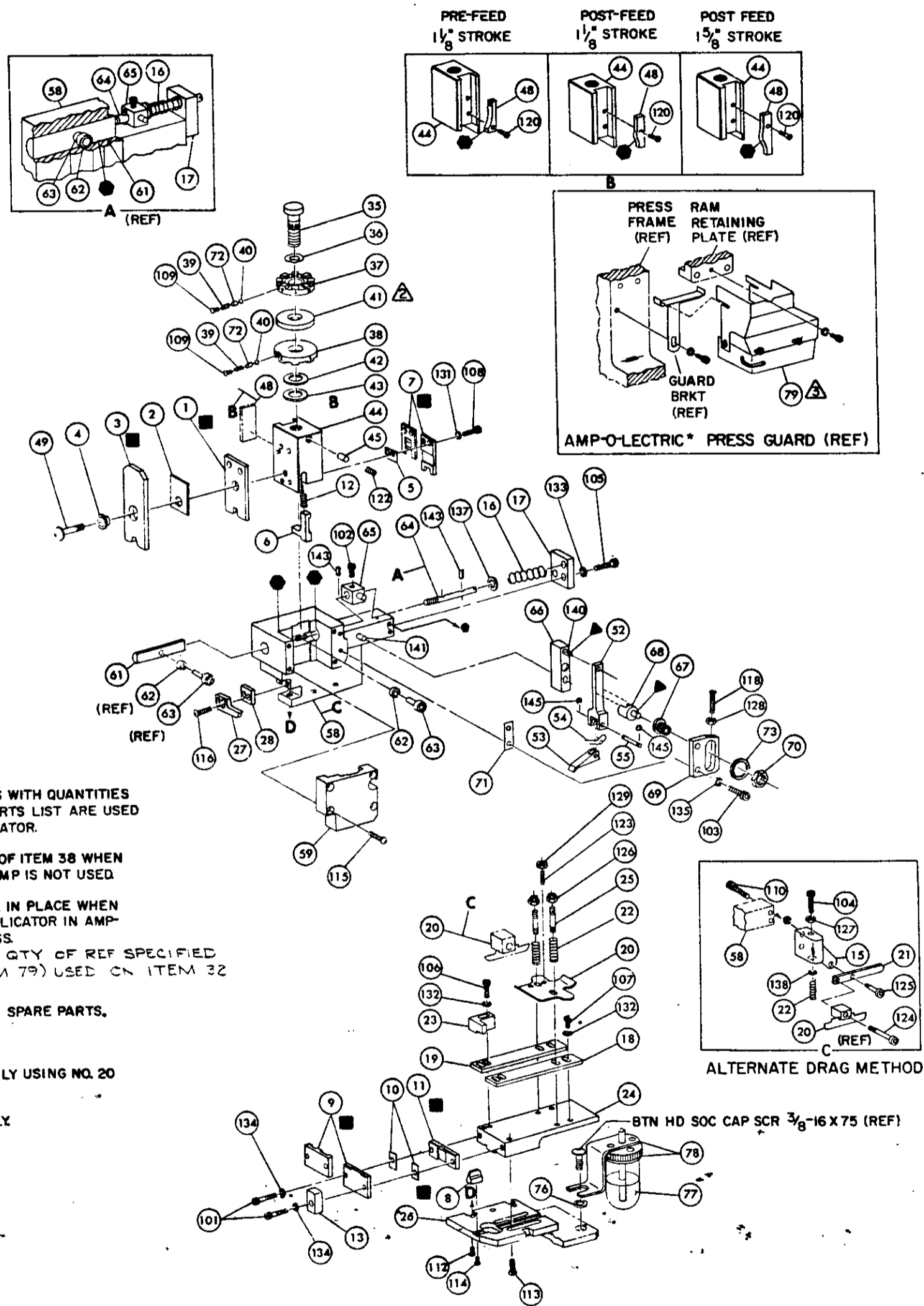


THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INC. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.



**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 PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79) USED ON ITEM 32.
- KEY:**
- RECOMMENDED SPARE PARTS.
  - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
  - GREASE LIGHTLY.

REF	QTY	PART NO	DESCRIPTION	REF	QTY	PART NO	DESCRIPTION
REF		21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	REF		454220-1	CAP, RAM
REF		5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	REF		453736-1	HOUSING
REF		1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	REF		240624-1	PIN, FEED FINGER
REF		1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	REF		691499-1	SPRING, FEED FINGER
		22260-5	WASHER, FLAT (NO 6) DRAG SPRING	REF		240635-1	FINGER, FEED
REF		21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	REF		240634-1	LEVER, TERMINAL
REF		21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE				
2	1	7-21002-9	BOLT, CRIMPER				
REF		21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE				
REF		21024-4	WASHER, LOCK (NO 8) STRIP GUIDE				
2	1	690191-1	PLUG, NYLON				
		455674-2	RAM				
2	1	690125-1	WASHER, LAMINATED				
REF		21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE				
REF		21018-7	NUT, HEX MACH (10-32) DRAG SPRING				
2	1	690124-1	WASHER, RAM				
2	1	690223-1	SPACER, DISC				
2	1	23241-6	BALL, STEEL				
2	1	690170-1	SPRING, COMPRESSION				
2	1	4-690141-6	DISC, INSULATION				
2	1	22480-5	DISC, WIRE				
1	1	690212-1	WASHER, SPRING				
1	1	22651-9	POST, RAM				
REF		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ				
		458980-1	APPLICATOR, BASIC (SUB ASSY)				
2	1	2-21002-2	SCR, BTN HD SKT CAP (6-32 X .50) STRIPPER				
REF		2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP				
1	1	24073-2	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL				
4	1	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL				
REF		1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	REF		455676-1	PLATE, BASE
		22354-8	DRAG, STUD				
		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR				
1	1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC				
2	2	2-21000-5	SCR, SKT HD CAP (8-32 X .25) SHEAR BLADE				
3	1	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE				
1	1	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE				
REF		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE				
		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING				
REF		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	REF		454177-1	DRAG, STOCK
REF		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK				
2	1	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	REF		2-458031-6	GUIDE, STRIP (FRONT)
REF		455745-1	GUARD, WINDOW	REF		454178-1	GUIDE, FEED ROD
		465184-9	LUBRICATOR ASSY	REF		4-22284-9	SPRING, FEED RETURN
		455985-1	OIL, LUBRICATING				
		454406-1	SPACER, LUB BRACKET				
REF		458109-1	WASHER, FLAT (SPECIAL)				
1	1	690603-1	SPRING, ASSIST				
REF		690517-1	SPACER				
		22594-8	NUT, HEX				
		240628-1	PLATE, ADJ				
		240626-1	SHAFT, PIVOT				
		240633-1	BUSHING				
		455680-1	LEVER, INTERMEDIATE				
		240629-1	BLOCK, PIVOT				
		240632-2	SCRFW, ADJ				
		240659-3	PIN, CAM ROLLER				
		240658-1	CAM, ROLLER				
REF		454398-1	ROD, FEED				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	RIGHT HAND	LEFT HAND
A	.052	#22			62103
B	.050	#22			62104
C	.047	#24			
D	.046	#26			

REMARKS	NO	REV
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

REV	DESCRIPTION	DATE
1	INITIAL DESIGN	10-1-73
2	REVISED TO ADD PARTS LIST	10-1-73
3	REVISED TO ADD CRIMPING DATA	10-1-73
4	REVISED TO ADD APPLICATOR WILL APPLY	10-1-73

466166-2