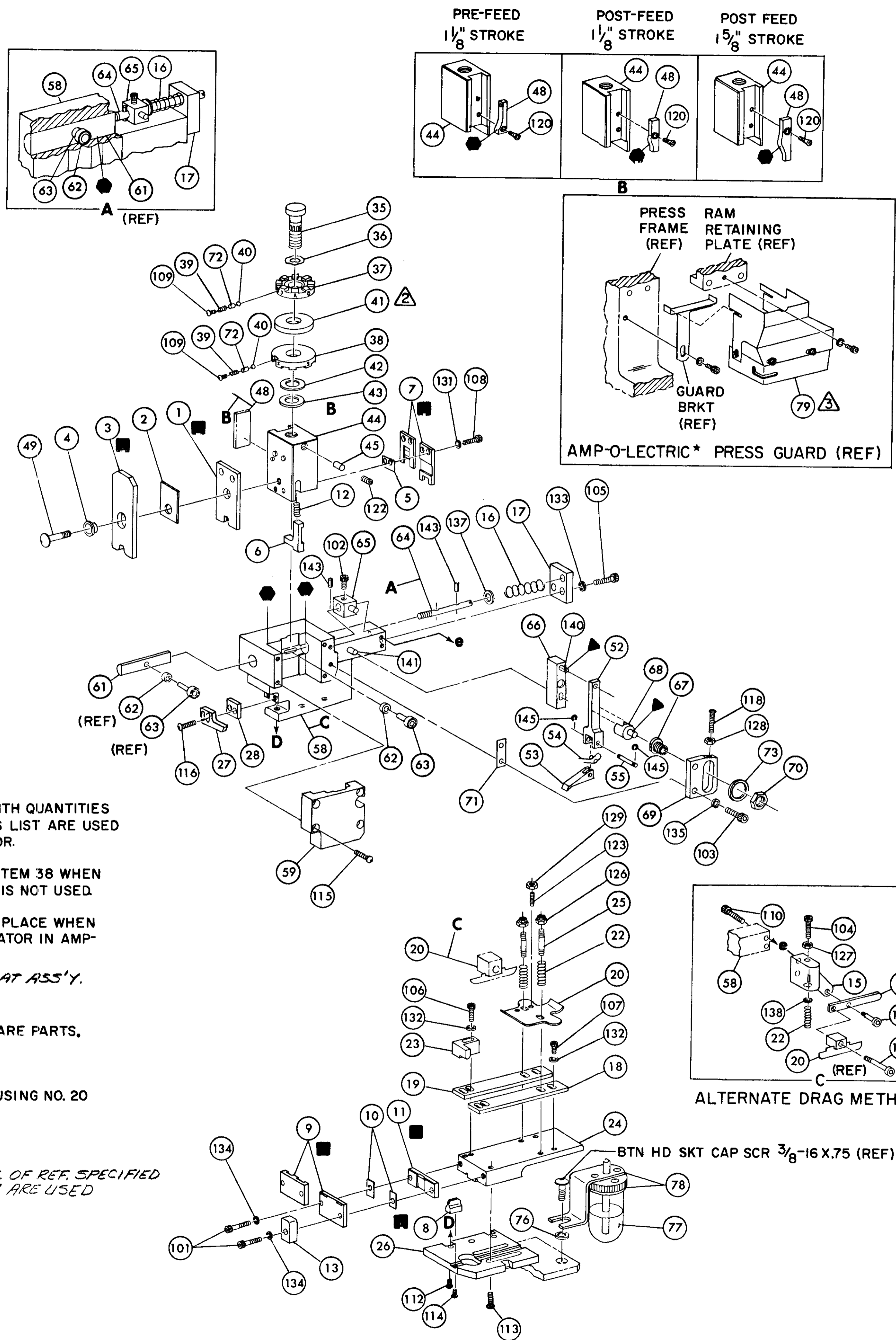


THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE COMPANY. IT IS SUBJECT TO CHANGE AND THE COMPANY ASSUMES NO LIABILITY FOR ANY DAMAGE OR LOSS OF PROFITS INCURRED BY THE USER WITHOUT BEING CONTACTED FOR THE LATEST REVISION.

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON THE CONDITION THAT YOU WILL NOT DISCLOSE IT TO ANY OTHER PERSON OR ENTITY WITHOUT WRITTEN AUTHORIZATION FROM AMP INCORPORATED, HARRISBURG, PA.

DIST 66

AMP 3076-2 REV 8-74



- NOTES:**
- 1 ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - 2 USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - 4 CUT TO LENGTH AT ASS'Y.
- KEY:**
- RECOMMENDED SPARE PARTS.
 - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.
- 5 ITEMS WITH QTY. OF REF. SPECIFIED EXCEPT ITEM 79 ARE USED ON ITEM 32

REF.	QTY	PART NO	DESCRIPTION	ITEM NO		
REF.	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF. 454220-1	CAP, RAM	59
REF.	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF. 453736-1	HOUSING	58
REF.	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF. 240624-1	PIN, FEED FINGER	56
REF.	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF. 691499-1	SPRING, FEED FINGER	55
REF.	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	139	REF. 240635-1	FINGER, FEED	54
REF.	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	138	REF. 240634-1	LEVER, TERMINAL	53
REF.	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	REF. 7-21002-9	BOLT, CRIMPER	52
REF.	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	REF. 690602-5	CAM, PRE-FEED 1/8 STROKE	51
REF.	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133			50
REF.	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132			49
REF.	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131			48
REF.	21018-4	NUT, HEX MACH (4-40) DRAG	130			47
REF.	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	129			46
REF.	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127			45
REF.	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126			44
REF.	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125			43
REF.	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124			42
REF.	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123			41
REF.	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122			40
REF.	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	121			39
REF.	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118			38
REF.	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116			37
REF.	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115			36
REF.	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114			35
REF.	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113			34
REF.	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112			33
REF.	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110			32
REF.	3-23657-8	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109			31
REF.	2-21000-6	SCR, SKT HD CAP (8-32 X .29) SHEAR BLADE	108			30
REF.	2-21000-5	SCR, SKT HD CAP (8-32 X .25) STRIP GUIDE	107			29
REF.	2-21000-5	SCR, SKT HD CAP (8-32 X .25) STRIP GUIDE	106			28
REF.	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105			27
REF.	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104			26
REF.	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103			25
REF.	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102			24
REF.	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101			23
REF.	455745-1	GUARD, WINDOW	79			22
REF.	465184-9	LUBRICATOR ASSY	78			21
REF.	455985-1	OIL, LUBRICATING	77			20
REF.	454406-1	SPACER, LUB BRACKET	76			19
REF.	458109-1	WASHER, FLAT (SPECIAL)	74			18
REF.	690603-1	SPRING, ASSIST	73			17
REF.	690517-1	SPACER	71			16
REF.	22594-8	NUT, HEX	70			15
REF.	240628-1	PLATE, ADJ	69			14
REF.	240626-1	SHAFT, PIVOT	68			13
REF.	240633-1	BUSHING	67			12
REF.	455680-1	LEVER, INTERMEDIATE	66			11
REF.	240629-1	BLOCK, PIVOT	65			10
REF.	240632-2	SCREW, ADJ	64			9
REF.	240659-3	PIN, CAM ROLLER	63			8
REF.	240658-1	CAM, ROLLER	62			7
REF.	454398-1	ROD, FEED	61			6

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.053	20			62638
B	.050	22			62639
C	NOT USED				
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.090	F	.504	A1 8039	
INSUL	.180	O			
WIRE RANGE	22-20	INSULATION RANGE	.070-.120	PRESS NO	565435-5
REMARKS	PRE-FEED AMP-O-LECTRIC				

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

QTY PART NO DESCRIPTION ITEM NO

SET UP PAGE 10-1
 DR 5-177 APPS 177
 M. H. HARRISBURG, PA.

AMP INCORPORATED
 Harrisburg, Pa.

NO 466672-2 REV C

MINIATURE QUICK CHANGE APPLICATOR

END FEED (RING