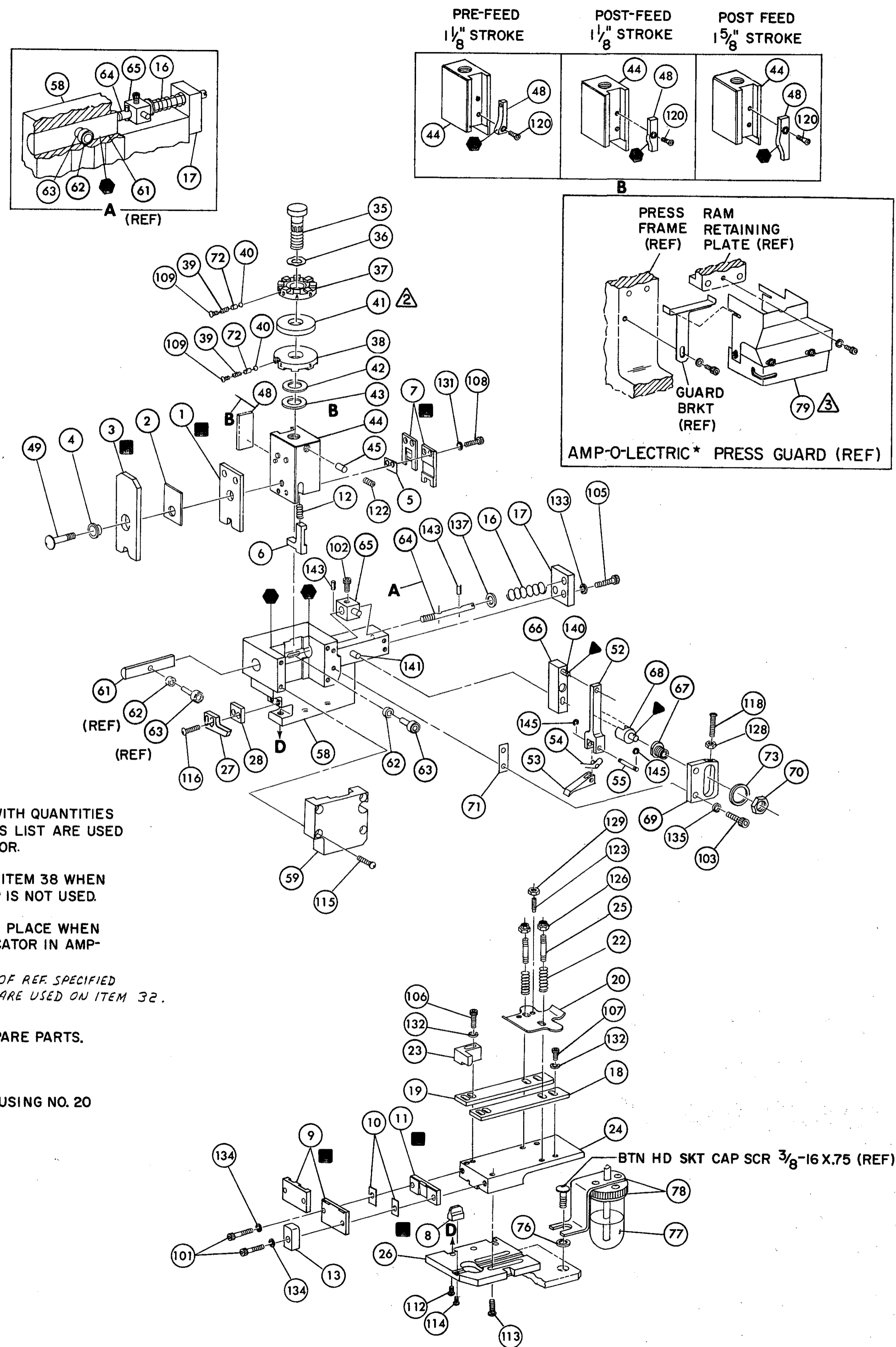


THIS DRAWING IS A CONTROLLED DOCUMENT.



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

| REF | QTY | PART NO | DESCRIPTION | ITEM NO |
|-----|-----|-----------|--|---------|
| REF | | 21045-3 | RING, RETAINING 'C' (.187 DIA) FEED PIN | 145 |
| REF | | 5-21028-1 | PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD | 143 |
| REF | | 1-21030-7 | PIN, DOWEL (.187 DIA X 1.50) HOUSING | 141 |
| REF | | 1-21030-1 | PIN, DOWEL (.187 DIA X .50) LEVER | 140 |
| REF | | 21899-4 | WASHER, FLAT (5/16 DIA) SCR ADJ | 137 |
| REF | | 21024-5 | WASHER, LOCK (NO 10) FEED ADJ PLATE | 135 |
| REF | | 21024-5 | WASHER, LOCK (NO 10) SHEAR PLATES | 134 |
| REF | | 21024-5 | WASHER, LOCK (NO 10) FEED ROD GUIDE | 133 |
| REF | | 21024-4 | WASHER, LOCK (NO 8) STRIP GUIDE | 132 |
| REF | | 21024-4 | WASHER, LOCK (NO 8) SHEAR BLADE | 131 |
| REF | | 21018-4 | NUT, HEX MACH (4-40) DRAG | 129 |
| REF | | 21018-5 | NUT, HEX MACH (6-32) FD ADJ PLATE | 128 |
| REF | | 21022-2 | NUT, HEX SELF-LKG (8-32) DRAG STUD | 127 |
| REF | | 4-21078-8 | SCR, SKT SET OVAL POINT (4-40 X .75) DRAG | 124 |
| REF | | 21009-2 | SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM | 123 |
| REF | | 1-21002-7 | SCR, BTN HD SKT CAP (6-32 X .38) CAM | 122 |
| REF | | 6-23715-5 | SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ | 121 |
| REF | | 2-21002-2 | SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER | 120 |
| REF | | 2-21002-9 | SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP | 119 |
| REF | | 22733-8 | SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL | 118 |
| REF | | 3-21002-3 | SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL | 117 |
| REF | | 17177-1 | SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL | 116 |
| REF | | 23030-1 | SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC | 115 |
| REF | | 2-21000-7 | SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE | 114 |
| REF | | 2-21000-6 | SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE | 113 |
| REF | | 2-21000-9 | SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE | 112 |
| REF | | 3-21000-7 | SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE | 111 |
| REF | | 3-21000-6 | SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE | 110 |
| REF | | 3-21000-4 | SCR, SKT HD CAP (10-32 X .38) PIVOT BLK | 109 |
| REF | | 3-21000-8 | SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE | 108 |
| REF | | 455745-1 | GUARD | 107 |
| REF | | 465184-9 | LUBRICATOR ASSY | 106 |
| REF | | 561230-3 | OIL, LUBRICATING | 105 |
| REF | | 454406-1 | SPACER, LUB BRACKET | 104 |
| REF | | 458109-1 | WASHER, FLAT (SPECIAL) | 103 |
| REF | | 690603-1 | SPRING, ASSIST | 102 |
| REF | | 690517-1 | SPACER | 101 |
| REF | | 22594-8 | NUT, HEX | 79 |
| REF | | 240628-1 | PLATE, ADJ | 78 |
| REF | | 240626-1 | SHAFT, PIVOT | 77 |
| REF | | 240633-1 | BUSHING | 76 |
| REF | | 455680-1 | LEVER, INTERMEDIATE | 75 |
| REF | | 240629-1 | BLOCK, PIVOT | 74 |
| REF | | 240632-2 | SCREW, ADJ | 73 |
| REF | | 240659-3 | PIN, CAM ROLLER | 72 |
| REF | | 240658-1 | CAM, ROLLER | 71 |
| REF | | 454398-1 | ROD, FEED | 70 |

| CRIMPING DATA | | | | APPLICATOR WILL APPLY | |
|---------------|--------------|-----------|-------------------|-----------------------|--|
| PAD LTR | CRIMP HEIGHT | WIRE SIZE | WIRE STRIP LENGTH | 63268 | |
| A | .100 | 14 | | | |
| B | .093 | 16 | | | |
| C | .088 | 18 | | | |
| D | NOT USED | | | | |

| CRIMP | WIRE | INSUL | SIZE | TYPE | FEED | APPL INST |
|-------|------|-------|------|------|------|-----------|
| | .140 | .180 | F | F | .855 | A1 8039 |

WIRE RANGE 18-14 INSULATION RANGE .100-.140 PRESS NO 565435-5

REMARKS
AMP-O-LECTRIC
PRE-FEED
-INACTIVE-
REF ID. PLATE: 461264-1

| | | |
|------------------------------|----------------|----------------|
| REMARKS | NO | REV |
| 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 |

| | | |
|--------------------|---------------|--------------|
| SET UP PAGE 10-1 | 458638-1/1234 | DR 13183 APP |
| C1 01SD-0523-98 | 1/2/98 | CHK 2/2/98 |
| A/C 01SD-6083-96 | | REL 2/2/98 |
| REV PER EON R-5094 | 2/2/98 | NAME |
| REV PER EON R-5094 | 2/2/98 | NAME |

AMP AMP INCORPORATED
Harrisburg, Pa. 17105

NO 567139-2

MINIATURE QUICK CHANGE APPLICATOR
END FEED (SPRING SPADE)