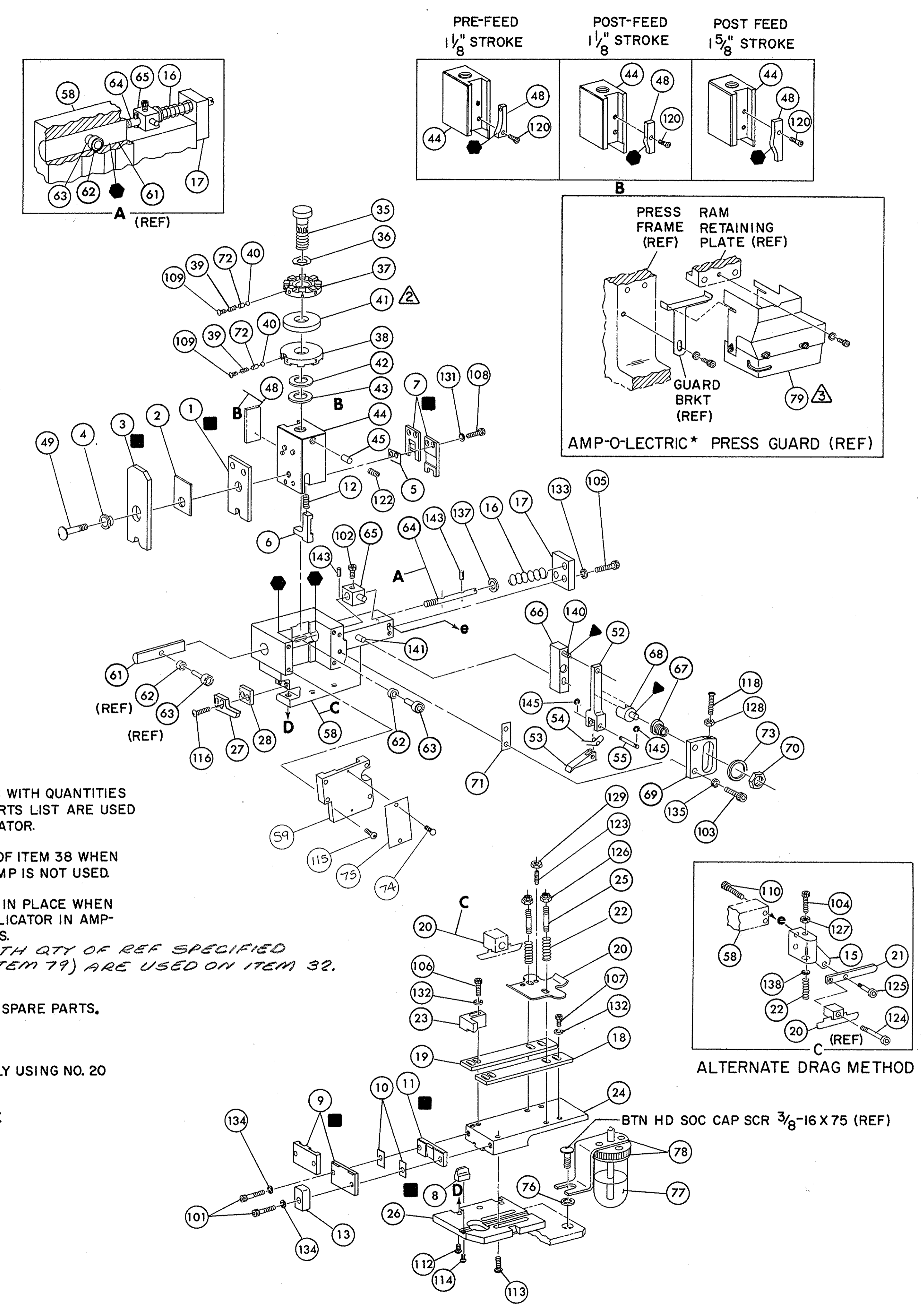


THIS DRAWING IS A CONTROLLED DOCUMENT.



- 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 | 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 |
| | | | 142 | | | | 56 |
| REF | 1-21030-7 | PIN, DOWEL (.187 DIA X 1.50) HOUSING | 141 | REF | 240624-1 | PIN, FEED FINGER | 55 |
| REF | 1-21030-1 | PIN, DOWEL (.187 DIA X .50) LEVER | 140 | REF | 691499-1 | SPRING, FEED FINGER | 54 |
| | | | 139 | REF | 240635-1 | FINGER, FEED | 53 |
| | 22260-5 | WASHER, FLAT (NO 6) DRAG SPRING | 138 | REF | 240634-3 | LEVER, TERMINAL | 52 |
| REF | 21899-4 | WASHER, FLAT (5/16 DIA) SCR ADJ | 137 | | | | 51 |
| | | | 136 | | | | 50 |
| REF | 21024-5 | WASHER, LOCK (NO 10) FEED ADJ PLATE | 135 | 1 | 7-21002-9 | BOLT, CRIMPER | 49 |
| 2 | 21024-5 | WASHER, LOCK (NO 10) SHEAR PLATES | 134 | 1 | 690501-4 | CAM, POST FEED $\frac{15}{8}$ STROKE | 48 |
| REF | 21024-5 | WASHER, LOCK (NO 10) FEED ROD GUIDE | 133 | | | | 47 |
| 4 | 21024-4 | WASHER, LOCK (NO 8) STRIP GUIDE | 132 | | | | 46 |
| 2 | 21024-4 | WASHER, LOCK (NO 8) SHEAR BLADE | 131 | 1 | 690191-1 | PLUG, NYLON | 45 |
| | | | 130 | 1 | 455674-1 | RAM | 44 |
| 2 | 21018-4 | NUT, HEX MACH (4-40) DRAG | 129 | 1 | 690125-1 | WASHER, LAMINATED | 43 |
| REF | 21068-5 | NUT, HEX MACH (6-32) FD ADJ PLATE | 128 | 1 | 690124-1 | WASHER, RAM | 42 |
| | | | 127 | | | | 41 |
| | 21018-7 | NUT, HEX MACH (10-32) DRAG SPRING | 126 | 2 | 23241-6 | SPACER, DISC | 40 |
| 2 | 21022-2 | NUT, HEX SELF-LKG (8-32) DRAG STUD | 125 | 2 | 690170-1 | BALL, STEEL | 39 |
| | | | 124 | 1 | 690142-1 | SPRING, COMPRESSION | 38 |
| | 5-21004-7 | SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM | 123 | 1 | 1-692155-7 | DISC, INSULATION | 37 |
| | 21004-5 | SCR, SKT HD SHLD (250 DIA X 1.00) DRAG | 122 | 1 | 22480-5 | DISC, WIRE | 36 |
| ? | 4-21078-8 | SCR, SKT SET OVAL POINT (4-40 X .75) DRAG | 121 | 1 | 690212-1 | WASHER, SPRING | 35 |
| 1 | 21009-2 | SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM | 120 | | | POST, RAM | 34 |
| | | | 119 | | | | 33 |
| 1 | 2-21003-0 | SCR, FLAT HD SKT CAP (6-32 X .50) CAM | 118 | 1 | 458980-2 | APPLICATOR, BASIC (SUB ASSY) | 32 |
| REF | 3-21064-2 | SCR, RD HD MACH (6-32 X 1.50) FEED ADJ | 117 | | | | 31 |
| | | | 116 | | | | 30 |
| 2 | 2-21002-2 | SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER | 115 | | | | 29 |
| REF | 2-21002-9 | SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP | 114 | 1 | 3-690451-2 | SPACER, STRIPPER | 28 |
| 1 | 22733-8 | SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL | 113 | 1 | 240639-1 | STRIPPER | 27 |
| 4 | 3-21002-3 | SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL | 112 | REF | 455676-1 | PLATE, BASE | 26 |
| REF | 1-24073-9 | SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL | 111 | 2 | 22354-8 | DRAG, STUD | 25 |
| | | | 110 | 1 | 455678-1 | PLATE, STRIP GUIDE | 24 |
| | 2-21000-4 | SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR | 109 | | | PLATE, STRIP HOLD | 23 |
| 2 | 23030-1 | SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC | 108 | 2 | 4-22281-1 | SPRING, DRAG | 22 |
| 2 | 2-21000-7 | SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE | 107 | 1 | 240636-1 | LEVER, DRAG | 21 |
| 3 | 2-21000-6 | SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE | 106 | 1 | 454177-1 | DRAG, STOCK | 20 |
| 1 | 2-2100-6 | SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE | 105 | 1 | 1-458030-5 | GUIDE, STRIP (REAR) | 19 |
| REF | 3-21000-7 | SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE | 104 | 1 | 1-458031-5 | GUIDE, STRIP (FRONT) | 18 |
| | | | 103 | REF | 454178-1 | GUIDE, FEED ROD | 17 |
| REF | 3-21000-9 | SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING | 102 | REF | 4-22284-9 | SPRING, FEED RETURN | 16 |
| REF | 3-21000-6 | SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE | 101 | | | ADAPTER, DRAG | 15 |
| REF | 3-21000-8 | SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE | 79 | | | | 14 |
| REF | 455745-1 | GUARD, WINDOW | 78 | | | | 13 |
| | | | 77 | | | | 12 |
| | 465184-9 | LUBRICATOR ASSY | 76 | 1 | 240644-1 | SPACER, HOLD DOWN | 11 |
| | 455985-1 | OIL, LUBRICATING | 75 | 2 | 1-240645-6 | SPRING, HOLD DOWN | 10 |
| | 454406-1 | SPACER, LUB BRACKET | 74 | 1 | 690783-3 | PLATE, REAR SHEAR | 9 |
| 1 | 461264-1 | PLATE, ID | 73 | 1 | 7-240693-2 | SPACER, SHEAR PLATE | 8 |
| 2 | 21017-2 | SCR, DRIVE (*2 X .19) | 72 | 1 | 691157-1 | PLATE, FRONT SHEAR RETAINER | 7 |
| REF | 458109-1 | WASHER, FLAT (SPECIAL) | 71 | | | ANVIL | 6 |
| 2 | 690603-1 | SPRING, ASSIST | 70 | | | BLADE, SLUG | 5 |
| REF | 690517-1 | SPACER | 69 | 1 | 6-240641-9 | HOLD DOWN, TERMINAL | 4 |
| | | | 68 | 1 | 238009-1 | SPACER, SHEAR BLADE | 3 |
| | 22594-8 | NUT, HEX | 67 | 1 | 456134-6 | SPACER, TUBULAR | 2 |
| | 240628-1 | PLATE, ADJ | 66 | 1 | 455888-6 | CRIMPER, INSULATION | 1 |
| | 240626-1 | SHAFT, PIVOT | 65 | | 456421-2 | CRIMPER, WIRE | 1 |
| | 240633-1 | BUSHING | 64 | | | | |
| | 455680-1 | LEVER, INTERMEDIATE | 63 | | | | |
| | 240629-1 | BLOCK, PIVOT | 62 | | | | |
| | 240632-2 | SCREW, ADJ | 61 | | | | |
| | 240659-3 | PIN, CAM ROLLER | 60 | | | | |
| | 240658-1 | CAM, ROLLER | | | | | |
| REF | 454398-1 | ROD, FEED | | | | | |

| | | | | |
|-----|--|---------|-------------|---------|
| QTY | | PART NO | DESCRIPTION | ITEM NO |
|-----|--|---------|-------------|---------|

| | | | | | |
|------------------------------|--|--|----------------|---------------------------------|-----|
| REMARKS | | | | NO | REV |
| APPL USED ON MACHINE PART NO | | | MACH SERIAL NO | TO APPLY TERMINAL SPEC 114-2084 | |
| CUSTOMER NAME | | | APPL SERIAL NO | DISTRIBUTION | |
| ADDRESS | | | PURCHASE ORDER | ORIGINAL | |
| CITY | | | ENG APP | CUSTOMER COPY | |
| | | | | FIELD ENG COPY | |

| | | | | | |
|----------------------|------------------|-----------|-------------------|-----------------------|--|
| CRIMPING DATA | | | | APPLICATOR WILL APPLY | |
| PAD LTR | CRIMP HEIGHT | WIRE SIZE | WIRE STRIP LENGTH | | |
| A | .081 | 16 | | 61283 | |
| B | .075 | 18 | | 350916 DBS | |
| C | .071 | 20 | | | |
| D | .069 | 22 | | | |
| CRIMP | SIZE | TYPE | FEED | APPL INST | |
| WIRE | .100 | F | | A18039 | |
| INSUL | .180 | F | .828 | | |
| WIRE RANGE | INSULATION RANGE | | PRESS NO | | |
| 22-16 | .100-.140 | | | | |
| REMARKS AMPOMATOR | | | | | |