

4

3

2

1

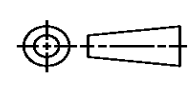
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| LOC | DIST | REVISIONS | | | |
|-----|------|---------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | C2 | ECR-16-009823 | 25JUL2016 | GK | SD |
| | | | | | |
| | | | | | |

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150644-1

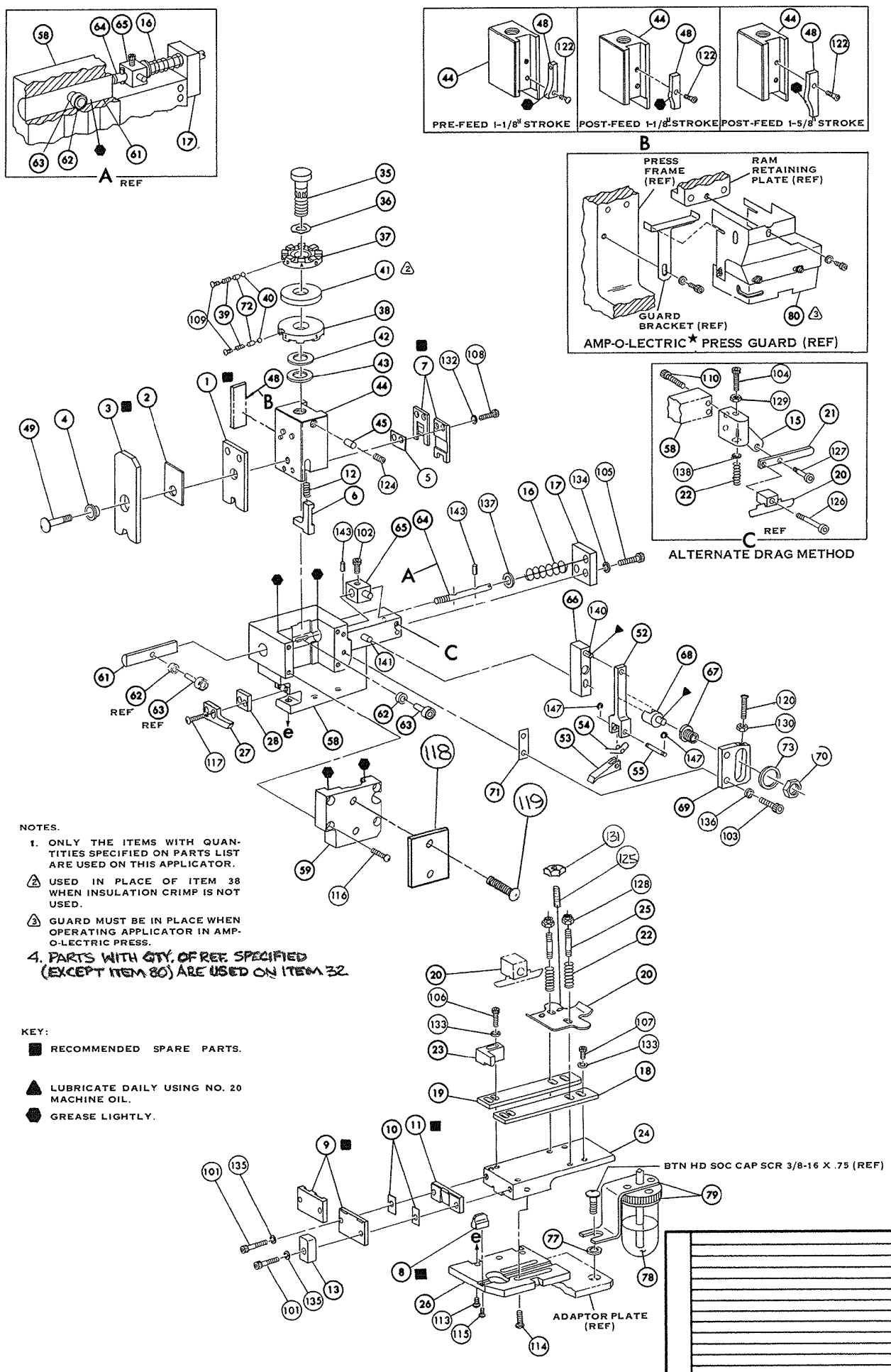
FOR REPLACEMENT PARTS FOR APPLICATOR 687806-3
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
687806-3

| | | | | | |
|---|--|---|------------------|--|-------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | GOPALAKRISHNA HV | | |
| DIMENSIONS: | | CHK | GOPALAKRISHNA HV | | |
|  | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | |
| | | 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± | | STOUGH DALE | |
| MATERIAL | | PRODUCT SPEC | | NAME | |
| FINISH | | APPLICATION SPEC | | MINIATURE QUICK CHANGE APPLICATOR END-FEED (RING) | |
| | | WEIGHT | SIZE | CAGE CODE | DRAWING NO |
| | | | A3 | | ©- 687806-3 |
| | | CUSTOMER DRAWING | | RESTRICTED TO | |
| | | SCALE | SHEET | 1 OF 2 | REV C2 |



THIS 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 80) ARE USED ON ITEM 32.

KEY:

- RECOMMENDED SPARE PARTS.
- LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- GREASE LIGHTLY.

| NO. | REQ. | PART NO. | DESCRIPTION | NO. | REQ. | PART NO. | DESCRIPTION | NO. |
|-----|------|------------|---|-----|------|----------|-------------|-----|
| 162 | REF | 690517-1 | SPACER | 71 | | | | |
| 161 | | 22594-8 | HEX, NUT | 70 | | | | |
| 160 | | 240628-1 | PLATE, ADJ | 69 | | | | |
| 159 | | 240626-1 | SHAFT, PIVOT | 68 | | | | |
| 158 | | 240633-1 | BUSHING | 67 | | | | |
| 157 | | 455680-1 | LEVER, INTERMEDIATE | 66 | | | | |
| 156 | | 240629-1 | BLOCK, PIVOT | 65 | | | | |
| 155 | | 240632-2 | SCREW, ADJ | 64 | | | | |
| 154 | | 240659-3 | PIN, CAM ROLLER | 63 | | | | |
| 153 | | 240658-1 | CAM, ROLLER | 62 | | | | |
| 152 | REF | 454398-1 | ROD, FEED | 61 | | | | |
| 151 | | | | 60 | | | | |
| 150 | REF | 454220-1 | CAP, RAM | 59 | | | | |
| 149 | REF | 453736-1 | HOUSING | 58 | | | | |
| 148 | | | | 57 | | | | |
| 147 | | | | 56 | | | | |
| 146 | REF | 240624-1 | PIN, FEED FINGER | 55 | | | | |
| 145 | REF | 240625-1 | SPRING, FEED FINGER | 54 | | | | |
| 144 | REF | 240625-1 | FINGER, FEED | 53 | | | | |
| 143 | REF | 240634-1 | LEVER, TERMINAL | 52 | | | | |
| 142 | | | | 51 | | | | |
| 141 | | | | 50 | | | | |
| 140 | 1 | 7-21002-9 | BOLT, CRIMPER | 49 | | | | |
| 139 | 1 | 690602-5 | CAM, PRE FEED 1-1/8 STROKE | 48 | | | | |
| 138 | | | | 47 | | | | |
| 137 | | | | 46 | | | | |
| 136 | 1 | 690191-1 | PLUG, NYLON | 45 | | | | |
| 135 | 1 | 455674-1 | RAM | 44 | | | | |
| 134 | 1 | 690125-1 | WASHER, LAMINATED | 43 | | | | |
| 133 | 1 | 690124-1 | WASHER, RAM | 42 | | | | |
| 132 | 1 | 690223-1 | SPACER, DISC | 41 | | | | |
| 131 | | 23241-6 | BALL, STEEL | 40 | | | | |
| 130 | 1 | 690170-1 | SPRING, COMPRESSION | 39 | | | | |
| 129 | | | DISC, INSULATION | 38 | | | | |
| 128 | 1 | 2690692-6 | DISC, WIRE | 37 | | | | |
| 127 | 1 | 22480-5 | WASHER, SPRING | 36 | | | | |
| 126 | 1 | 690212-1 | POST, RAM | 35 | | | | |
| 125 | | | | 34 | | | | |
| 124 | | | | 33 | | | | |
| 123 | 1 | 458980-1 | APPL, BASIC (SUB ASSY) | 32 | | | | |
| 122 | | | | 31 | | | | |
| 121 | | | | 30 | | | | |
| 120 | | | | 29 | | | | |
| 119 | 1 | 369045-2 | SPACER, STRIPPER | 28 | | | | |
| 118 | | 240639-1 | STRIPPER | 27 | | | | |
| 117 | REF | 455676-1 | PLATE, BASE | 26 | | | | |
| 116 | 2 | 22354-8 | DRAG, STUD | 25 | | | | |
| 115 | 1 | 455678-1 | PLATE, STRIP GUIDE | 24 | | | | |
| 114 | 4 | 3-21002-3 | SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL | 23 | | | | |
| 113 | 2 | 4-22281-1 | SPRING, DRAG | 22 | | | | |
| 112 | | 240636-1 | LEVER, DRAG | 21 | | | | |
| 111 | 1 | 454177-1 | DRAG, STOCK | 20 | | | | |
| 110 | 1 | 458030-3 | GUIDE, STRIP REAR | 19 | | | | |
| 109 | 1 | 458031-3 | GUIDE, STRIP FRONT | 18 | | | | |
| 108 | REF | 454178-1 | GUIDE, FEED ROD | 17 | | | | |
| 107 | REF | 4-22284-9 | SPRING, FEED RETURN | 16 | | | | |
| 106 | | 454665-1 | ADAPTOR, DRAG | 15 | | | | |
| 105 | | | | 14 | | | | |
| 104 | | | SPACER, HOLD DOWN | 13 | | | | |
| 103 | | | SPRING, HOLD DOWN | 12 | | | | |
| 102 | 1 | 240644-1 | PLATE, REAR SHEAR | 11 | | | | |
| 101 | 2 | 240645-8 | SPACER, SHEAR PLATE | 10 | | | | |
| 80 | 1 | 240642-1 | PLATE, FRONT SHEAR | 9 | | | | |
| 79 | 1 | 240654-1 | ANVIL | 8 | | | | |
| 78 | 1 | 240651-2 | BLADE, SLUG | 7 | | | | |
| 77 | | | HOLD DOWN | 6 | | | | |
| 76 | 1 | 5-240641-0 | SPACER, SHEAR BLADE | 5 | | | | |
| 75 | | | SPACER, TUBULAR, INS CRIMPER | 4 | | | | |
| 74 | | | CRIMPER, INSULATION | 3 | | | | |
| 73 | | | SPACER, INSULATION | 2 | | | | |
| 72 | 1 | 454625-1 | CRIMPER, WIRE | 1 | | | | |

NO. 687806-3

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*TRADEMARK OF AMP INCORPORATED

| CRIMPING DATA | | | | THIS APPLICATOR WILL APPLY |
|--------------------------------|--------------|-----------|--------------------------|----------------------------|
| PAD LETTER | CRIMP HEIGHT | WIRE SIZE | WIRE STRIP LENGTH | 40516 |
| A | .099 | 14 | | 40517 |
| B | .093 | 16 | | 40518 |
| C | .087 | 18 | | 40519 |
| D | NOT USED | | | 40520 |
| CRIMP | SIZE | TYPE | FEED | PRESS REF. |
| WIRE | .140 | F | | 40521 |
| INSULATION | # | # | .716 | 565435-5 |
| INSULATION RANGE | WIRE RANGE | | APPLICATOR INSTRUCTION # | |
| # | 18-14 | | #8039 | |
| REMARKS AMP-O-LECTRIC PRE-FEED | | | | |
| TERM APPL SPEC 114-2084 | | | | |

| | | | |
|---|--|--|---|
| C1 ECR-06-002492 C ECR 0150-5503-94 B ECR R-6207 A1 DARKEN A REV PER ECR R-3509 D4 REV PER ECR R-2690 D3 ADD TERM 640247 D2 ADD TERM 67611 D1 REV PER ECR | 7/20/81-06 7/20/81-06 4-85 15 16-88 2/21/81 2/21/81 2/21/81 2/21/81 2/21/81 | SET UP GAGE 458638-1 DRAWN 5/16/73 APPROVED 5/17/73 CHECKED 5/17/73 SCALE NONE NAME END-FEED (RING) | LAYOUT NO. 48 APPROVED 5/17/73 REL. 5/17/73 LOC A C NO. 687806-3 REV. C1 AMP AMP INCORPORATED HARRISBURG, PENNA. |
|---|--|--|---|