| FREQ. | "Q" | EXT.CAP. | NO. | SYMBOL | INDUCTANCE | | A | | | | REVISIONS | | - | | |
|---|--|-------------|----------------|-------------------------------|---|--|-----------------|---------------------------------------|---------------------------------|---|--|--|-------------------|-------------|--|
| | MIN. | METER | CODE | 1 | 10KC BRIDGE | | | YM | | DESCRI | | DATE E. | M.N. NO. DRAFT | CHKD APPD | |
| 200 KCS | 65 | 600 PF | -#- | -#- | 1000 / 4 00 / | - | | × | | ER RELEASE | A DOMESTICATION OF THE PARTY OF | 3.18.65 | X HLA | 48 | |
| | | 10007. | <u> </u> | 1 / | 820mh ± 20mh |] | | | | IGINAL RELEASE FOR | | 4.7.65 | 0 87 | | |
| | | | | | | | _ | 9 i.: | 112 | WAS WI 107-17 DS | 50 | J# 5 1/4 | 4679 71/A | AG IM | |
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| | | | | | | | 0 | | | | | | | | |
| | | WINDING | PROCEDURE | | | İ | _ | | | | | | | | |
| | | "INDING". | PROCEDURE | | | | 3 | | | | | | | | |
| 1- WIN | D 250TU RI | NS OF ITEM | 2 ON ITEM | 1 , STAKE W | ITH ITEM S | | \triangleleft | | | | | | | | |
| Z- BAKI | R COIP R | FOR 15 MIN. | AT 150°F. | REMOVE FROM | OVEN AND COAT CO | OIL WITH ITEM 4. | | - | | | · | | | | |
| 2- COT | JK CODE | TERMINALS | ON BASE AS | SHOWN. /4" OF COIL. | • | | Ì | | | | | | P/O ITEM | #1 | |
| 5- PLAC | CE ITEM | 1 OVER SL | UG ON BASE. | /4" OF COLL. . TAKING CARE | TO POSITION NOT | CUES ON DATEED | | | | | | | / | π . | |
| PAR | i or dvo | or. | | | | CHES ON RAISED | | | | | | | | | |
| 6- SOLI | DER ALL | LEADS TO P | ROPER COLOR | R-CODED TERMI | NALS ON BASE. | | | | STA | RT | EAD | | | | |
| NOTO | CHES. | PER ASSEM | BLY DRAWING | , PLACE IN C | CASE; BEND THE 4 | TABS DOWN IN THE | ŀ | | BLI | υ ε | | | | | |
| 8 DO 1 | NOT CUT | OFF THE TW | O LONG TAB | S. | | | - | | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | START | | | | |
| 9- De | elete i | D • , | _ | | | | | | | · Y | 50€ | | | | |
| 10- STAN 11- TEST | IP TMC P | ART NO. AS | SHOWN | ADOVE SEE | | | į | | RE | .o | | <u> </u> | | | |
| TEST INDUCTANCE, AND Q AS SHOWN ABOVE. SET INDUCTANCE FIRST. BAKE COMPLETED ASSEMBLY FOR ONE HOUR AT 212°F. REMOVE COMPLETED ASSEMBLY FROM OVEN AND ALLOW TO COOL TO ROOM TEMPERATURE. REPEAT STEP NO. 11. TEST COIL WITH A 1/4% 10KC UNIVERSAL BRIDGE. (INDUCTANCE ONLY) | | | | | | | | ر | | | . V | WIRING DETAIL | | | |
| | | | | | | | | SCHEMATIC DIAGRAM | | | | | | | |
| | | | | | | | | | | | | | | | |
| | E THE CO | ITH A 1/4% | 10KC UNIVE | ERSAL BRIDGE. | (INDUCTANCE ONL) | Y) | | | | | | | 5.r. | | |
| | COIL W | VITH "Q" ME | TER 260A(F | OR "Q" ONLY) | DUCTANCE AS SHOW | N ABOVE. | . 1 | | | | | | | | |
| | | | | | | · | i | | | | | | | | |
| 18 - SET | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MILTER) | Y "O" X) TO 1 | | | | • | | | | ∧. # | |
| 18 - SET | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MULTIPLY READING ON THE | Y "Q" X) TO 1. | | | | • | | , | | ^ ₫ | |
| 18 - SET | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MILTER) | Y "Q" X) TO 1. | | | | • | | | | ^ ক | |
| 18 - SET | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MILTER) | Y "Q" X) TO 1. 'Q" METER. | | | | | | | | ·# | |
| 18 - SET | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MILTER) | Y "Q" X) TO 1. 'Q" METER. | | | | | | | | · 4 | |
| 18 - SET | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MILTER) | Y "Q" X) TO 1. 'Q" METER. | | ς | 5 | BS-100 | SOLDER, SOFT | | | 1 | |
| .8- SET .9- TUNE | THE TES | ST FREQUENC | Y AS SHOWN | ABOVE, AND | SET THE (MILTER) | 'Q" METER. | | κ | <i>5 4</i> | BS-100 GL-130 | SOLDER, SOFT ADHESIVE, Q-DO | OPE | of sheet, | | |
| 8- SET 9- TUNE | THE TES THE IN | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | "Q" METER. THE PART VIG HIGH BLACK | No. | | | | ADHESIVE, Q-DO | | gift sheet | | |
| 8- SET 9- TUNE | THE TESE THE IN | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MILTER) | 'Q" METER. | NO. | ζ . | 4 | GL-130 | ADHESIVE, Q-DO ADHESIVE, N-CI | EL | 47 44 | | |
| 8- SET 9- TUNI | THE TES THE IN | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | -STAMP THE PART VIE HIGH BLACK GOTHIC AS SHOW | No | ζ ζ | 4 3 2 | GL-130 GL-103 | ADHESIVE, Q-DO | EL | 47 44 | | |
| 8- SET 9- TUNE | THE TES THE IN | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC193 | No | ζ ζ | 4 | GL-130 GL-103 WI 107-17 | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC | EL CAL, #36 | | | |
| 8- SET 9- TUNI | THE TES THE IN SISTING SRADE GRAY | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | -STAMP THE PART VIE HIGH BLACK GOTHIC AS SHOW | No | ξ ξ | 4 3 2 -#- 1 | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAR | EL CAL, #36 BLE TUNIX | | | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC193 | No | ξ ξ | 4 3 2 | GL-130 GL-103 WI 107-17 | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAR | EL CAL, #36 | | SYMBOL | |
| 8- SET 9- TUNE | THE TES THE IN XSISTING SRADE GRAY | S CORE | Y AS SHOWN | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC193 | NO | ξ ξ | 4 3 2 -#- 1 | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN | EL CAL, #36 BLE TUNIA | iG | | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC193 | NO | ζ ζ <u>γ</u> L | 4 3 2 -#- 1 | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN | EL CAL, #36 BLE TUNE DESCRIPTION | G ATERIEL C | | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC193 | NO. | K K K L O'D. | 4 3 2 -#- 1 | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN LIST OF MATERIAL THE TECHN MAMA | EL CAL, #36 BLE TUNE DESCRIPTION IICAL MARONECK, 1 | G ATERIEL C | | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND S | SET THE (MULTIPLY READING ON THE | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC193 | NO. | ζ ζ <u>γ</u> L | 4 3 2 -#- 1 | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN LIST OF MATERIAL THE TECHN MAMA TITLE A C | EL #36 BLE TUNEN DESCRIPTION IICAL MARONECK, 1 | TERIEL C | ORP. | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND SACH THE MAX. | P/O ITEM #1 | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC 193 O A 3 6 8 1 | NO. | K K K L O'D. | 4 3 2 -#- 1 | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN LIST OF MATERIAL THE TECHN MAMA TITLE A C | EL #36 BLE TUNEN DESCRIPTION IICAL MARONECK, 1 | TERIEL C | ORP. | |
| 8- SET 9- TUNE | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND SACH THE MAX. | P/O ITEM #1 | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC 193 O A 3 6 8 1 | NO. | C C C C C C C C C C C C C C C C C C C | 4 3 2 -#- 1 ITEM | GL-130 GL-103 WI 107-17 ——————————————————————————————————— | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN LIST OF MATERIAL THE TECHN MAMA TITLE A C COIL, R | EL CAL, #36 BLE TUNIN DESCRIPTION IICAL MA RONECK, 1 | G ATERIEL C | ORP. | |
| 8- SET 9- TUNI | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND SACH THE MAX. | P/O ITEM #1 | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC 193 O A 3 6 81 | NO. | C C C C C C C C C C C C C C C C C C C | 4 3 2 -#- 1 ITEM ESS OT | GL-130 GL-103 WI 107-17 CI-136-1 PART NUMBER THERWISE SPECIFIED RE IN INCHES AND INCLUDE | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN CORE, ADJUSTAN THE TECHN MAMA TITLE A C COIL, R COIL | EL CAL, #36 BLE TUNIN DESCRIPTION IICAL MARONECK. 1 2 19 3 4 F, ADJ | TERIEL C | ORP. | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND SACH THE MAX. | P/O ITEM #1 P/O ITEM #1 VURB- TY/UNIT MODELU CODE A | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC 193 O AC 193 NO. | C C C C C C C C C C C C C C C C C C C | 4 3 2 -#- 1 ITEM ESS OT | GL-130 GL-103 WI 107-17 CI-136-1 PART NUMBER THERWISE SPECIFIED RE IN INCHES AND INCLUDE PLIED OR PLATED FINISHES | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN LIST OF MATERIAL THE TECHN MAMA TITLE COIL, R BLE TUNIA DESCRIPTION IICAL MARONECK. I | TERIEL CONEW YORK | ORP. | |
| BEND 4 | THE TES THE IN XSISTING SRADE GRAY | S CORE | AS SHOWN PLANE | ABOVE. AND SACH THE MAX. | P/O ITEM #1 P/O ITEM #1 TY/UNIT MODEL UITEM TY/UNIT MODEL UITEM TY/UNIT MODEL UITEM THE CONTENTS OF THIS DRAWING THE TECHNICAL MATERIEL CO | O' METER. STAMP THE PART VIG HIGH BLACK GOTHIC AS SHOW AC 193 O A 3 6 81 | NO. | C C C C C C C C C C C C C C C C C C C | 4 3 2 -#- 1 ITEM ESS OT | GL-130 GL-103 WI 107-17 CI-136-1 PART NUMBER THERWISE SPECIFIED RE IN INCHES AND INCLUDE | ADHESIVE, Q-DO ADHESIVE, N-CI WIRE, ELECTRIC CORE, ADJUSTAN CORE, ADJUSTAN THE TECHN MAMA TITLE A C COIL, R COIL | BLE TUNIA DESCRIPTION IICAL MARONECK. I | TERIEL C | ORP. | |