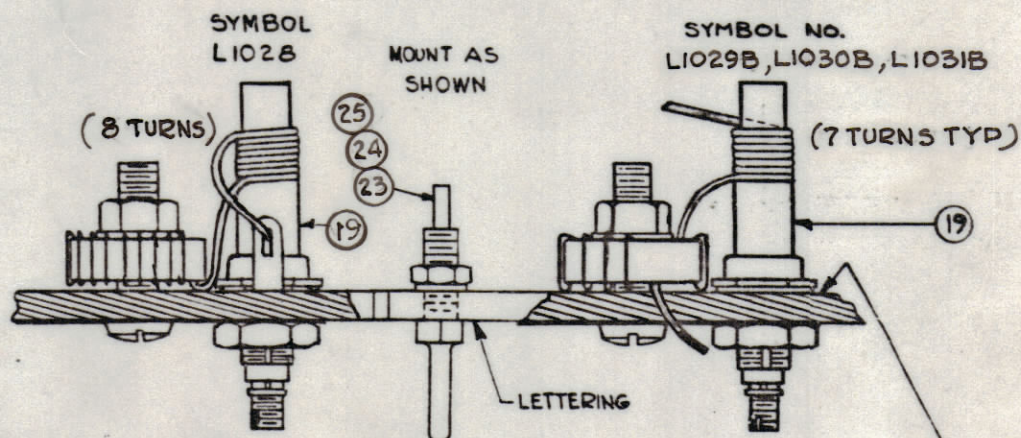
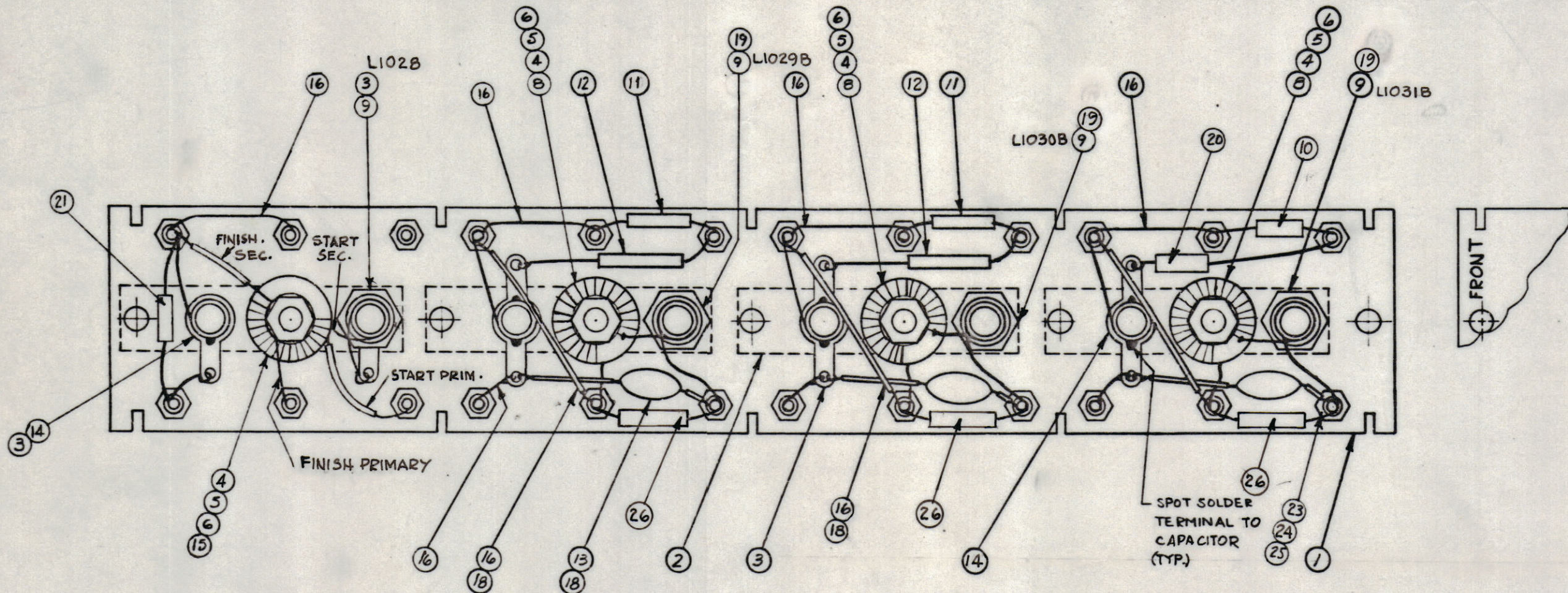


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 MAMARONECK, NEW YORK



PROCEDURE FOR WINDING TRIM COIL

- 1 - PUSH ITEM 19 SLEEVING ON COIL FORM AS SHOWN.
- 2 - WIND LONG LEAD FROM TOROID COUNTER CLOCKWISE TIGHTLY AGAINST SLEEVING, NO OF TURNS AS SHOWN.
- 3 - STRIP ENAMEL FROM END NEAR TERMINAL WRAP & SOLDER SECURELY TO TERMINAL SHOWN.
- 4 - COAT WITH GLI02 Q-MAX. TO HOLD TURNS IN PLACE.

NOTE 1:
 COMPONENTS TO BE ASSEMBLED ON REAR OF BOARD, OPPOSITE SIDE OF LETTERING (SEE LD 1478)

NOTE 2:
 USE LOCKWASHER & NUT AS SUPPLIED BY VENDOR WITH CF 134-5-E

R1056, R1057, R1058

C1097
 C1101
 C1105

C1100
 C1104

C1095, C1098,
 C1102, C1106

C1103
 C1099

L1029A
 L1030A
 L1031A

| QTY | ITEM | PART NO. | DESCRIPTION | STOCK |
|-----|------|----------------|---------------------------------|-------|
| 3 | 26 | RC20GF333J | RESISTOR, 33K | |
| 24 | 25 | NTH0440BN6 | NUT, HEX | |
| 24 | 24 | LW504 MRN | WASHER, LOCK, SPLIT | |
| 24 | 23 | TE 191-1 | TERMINAL | |
| X | 22 | GL 102 | Q, MAX | |
| 1 | 21 | CM15C750G03 | CAPACITOR 75 MMF | C1096 |
| 1 | 20 | CM100-12 | CAPACITOR 1200 MMF | C1108 |
| 4 | 19 | PX 370-2-8 | INSULATION, SLEEVING, 5/16 LG. | |
| X | 18 | PX 104-1-.034 | INSULATION, SLEEVING | |
| X | 17 | BS 100 | SOLDER, SOFT | |
| X | 16 | WL 100-6 | WIRE, BUSS, # 20AWG | |
| 1 | 15 | TZ 17B | TRANSFORMER, R.F. | T1005 |
| 4 | 14 | CV 108-3 | CAPACITOR, VARIABLE | |
| 3 | 13 | CC-100-15 | CAPACITOR, .005 MF | |
| 2 | 12 | CM20F102G03 | CAPACITOR, 1000 MMF | |
| 2 | 11 | CM15F161G03 | CAPACITOR, 160 MMF | |
| 1 | 10 | CM15F151G03 | CAPACITOR, 150 MMF | C1107 |
| 4 | 9 | CF 134-5-E | COIL FORM | |
| 3 | 8 | A 3531 | COIL, R.F. ASS'Y | |
| 7 | | | DELETED | |
| 4 | 6 | FW 101-1 | WASHER FLAT, NYLON | |
| 4 | 5 | NT 137-0632 | NUT, NYLON | |
| 4 | 4 | SC 143-0632B10 | SCREW, NYLON | |
| 3 | 3 | TE 104-4 | LUG, GROUND | |
| 4 | 2 | MS 2897 | STRAP, GROUND | |
| 1 | 1 | LD 1478/PX 649 | TERMINAL BOARD, R.F. (LETTERED) | |

| SYM | ZONE | DESCRIPTION | DATE | CH. NO. | DRFTS | CHECKED | APP. |
|-----|------|--|---------|---------|--------|---------|--------|
| C | | ITEM 7 (LW50 MRN) DEL. NOTE 2 ADD | 8-21-67 | 18932 | H.G. | | OP Jbe |
| B | | 03 ADDED ITEMS 10, 11, 12, 21, 11 = 1111 | 2-24-67 | 17841 | L.A.R. | | |
| A | | JT. 14 P/N WAS CV110-3 | 1-22-65 | 13337 | 87 | | |
| | | ORIGINAL RELEASE FOR PRODUCTION | | | | | |
| X | | EXPERIMENTAL RELEASE | 3-26-65 | | | | |

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON FRACTIONS: ± 1/64 DECIMALS: ± .006 ANGLES: ± 1/2°
 SCALE DO NOT SCALE
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES

| REQ. PER UNIT | MODEL | SECTION | ASST. NO. | DATE |
|---------------|--------|---------|-----------|---------|
| 1 | HFR-2 | | | 3-10-64 |
| 1 | HFR-1A | | | 3-10-64 |

| TYPE & TEMPER. | HEAT TREAT. SPEC. | FINISH & SPEC. NO. | ELEC. DES. APP. | Mech. DES. APP. | SHEET | CF |
|----------------|-------------------|--------------------|-----------------|-----------------|--------|----|
| | | | | | A 3532 | C |

A 3532 C