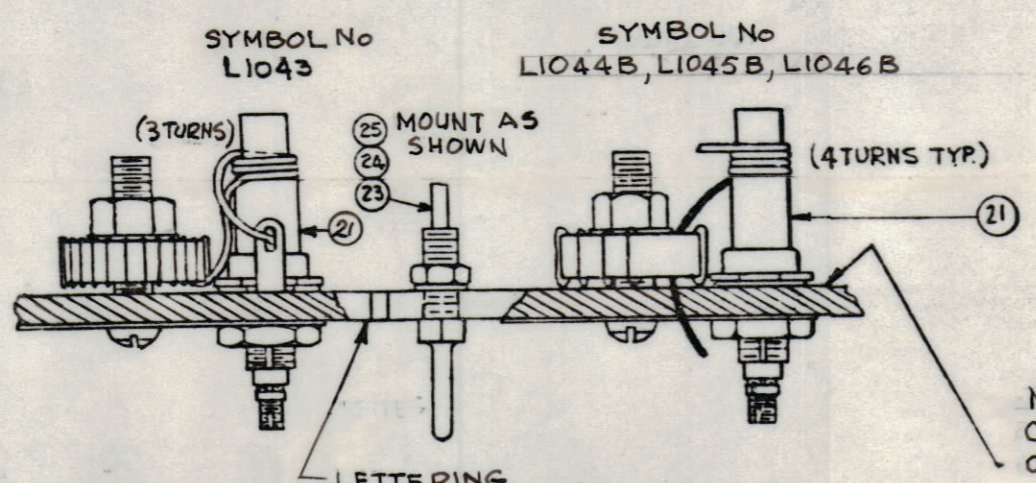
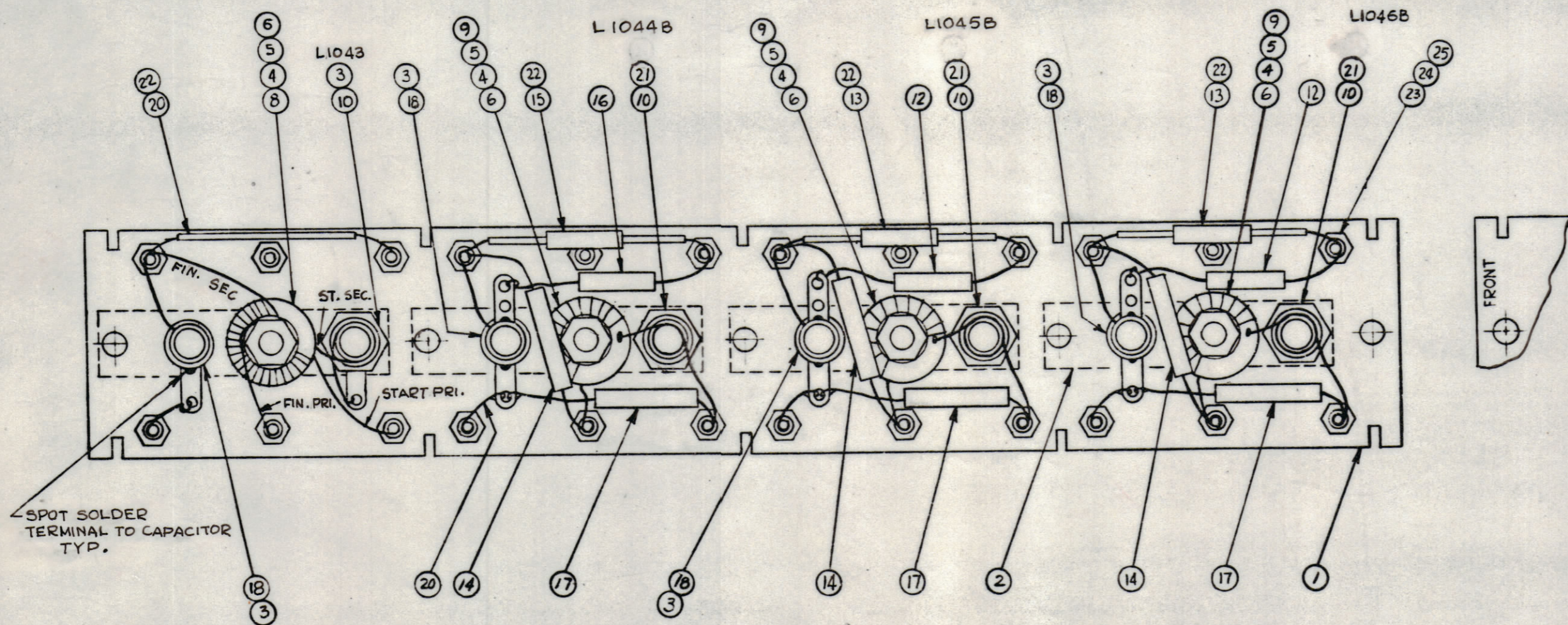


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MAMARONECK, NEW YORK

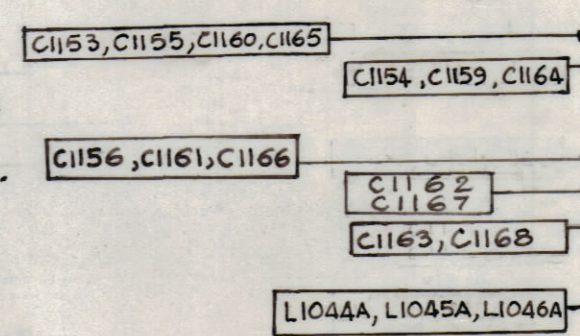


PROCEDURE FOR WINDING TRIM COIL

- 1- PUSH ITEM 21 SLEEVING ON COIL FORM AS SHOWN
- 2- WIND LONG LEAD FROM TOROID CLOCKWISE TIGHTLY AGAINST SLEEVING NO OF TURNS AS SHOWN
- 3- STRIP ENAMEL FROM END NEAR TERMINAL WRAP & SOLDER SECURELY TO TERMINAL.
- 4- COAT WITH GL-102, Q MAX TO HOLD TURNS IN PLACE.

NOTE - 1:
COMPONENTS TO BE ASSEMBLED ON REAR OF BOARD, OPPOSITE SIDE OF LETTERING (SEE LD 1483)

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



QTY	ITEM	PART NO.	DESCRIPTION	SYMBOL
24	25	NTH0440BNE	NUT, HEX	
24	24	LWS04MEN	WASHER LOCK, SPRING TYPE	
24	23	TE 191-1	TERMINAL	
X	22	PX 104-1-034	INSULATION SLEEVING #20	
4	21	PX 370-2-B	INSULATION, SLEEVING 5/16LG	
X	20	WL 100-6	WIRE, BUSS #20 AWG	
X	19	BS 100	SOLDER, SOFT	
4	18	CV 108-3	CAPACITOR, VARIABLE	
3	17	CM30F162G-03	CAPACITOR, 1600MMF	
1	16	CM15C820G-03	CAPACITOR, 82 MMF	C1158
1	15	CM15C240J	CAPACITOR, 24 MMF	C1157
3	14	CM15F431G	CAPACITOR, 430MMF	
2	13	CM15C200J	CAPACITOR, 20MMF	
2	12	CM15F910G	CAPACITOR, 91 MMF	
1	11	GL 102	Q-MAX	
4	10	CF 134-5-E	COIL FORM	
3	9	A 3555	COIL, RF ASSY	
1	8	TZ 181	TRANSFORMER	T100B
7		DELETED		
4	6	FW-101-1	WASHER FLAT, NYLON	
4	5	NT 137-0632	NUT, NYLON	
4	4	SC143-0632B-10	SCREW, NYLON	
8	3	TE 104-4	LUG, GROUND	
4	2	MS 2897	STRAP, GROUND	
1	1	LD 1483/PX549	TERMINAL BOARD, RF (LETTERED)	

REV	DATE	BY	CHKD	DESCRIPTION
C	8-22-64	H.G.		ITEM 7 (LWS10MRN) DEL. NOTE 2 ADDED
B	3-1-67	RME		ADD .03 TO IT16 & 17 P/N
A	1-22-65			IT, 18 P/N WAS CV110-3
	8-13-64			ORIGINAL RELEASE FOR PRODUCTION
X	3-30-64			EXPERIMENTAL RELEASE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .008 ANGLES ± 1/2°
SMALLER ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS & SHARP EDGES

REV	DATE	BY	CHKD	DESCRIPTION
1	3-20-64			HFR-2
1	3-20-64			HFR-1A

THE TECHNICAL MATERIAL CORP.
MAMARONECK, NEW YORK
AX 497 ASSY
(RF. TERM. BD. BAND #7)

STOCK BLS
MATERIAL

SCALE DO NOT SCALE

FINISH & SPEC. NO.

TYPE & TEMPER HEAT TREAT. SPEC.

DRAWN CHECKED FINAL APPROVAL

DATE

3-20-64

A 3556

A 3556