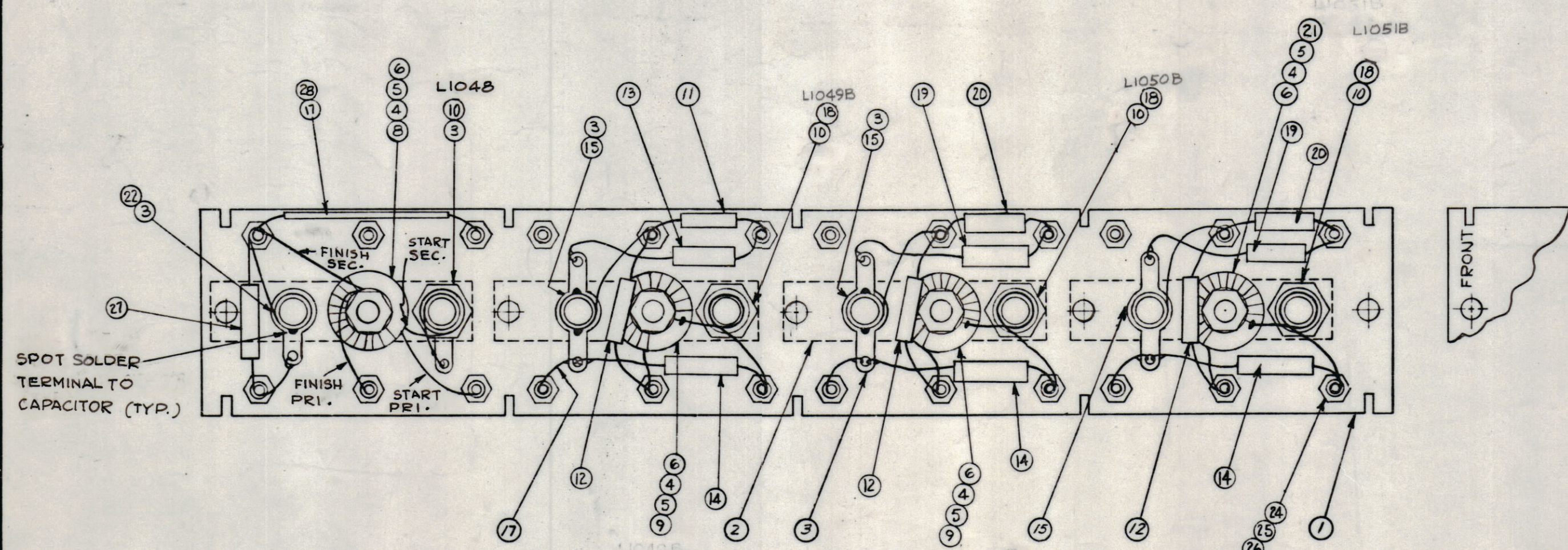
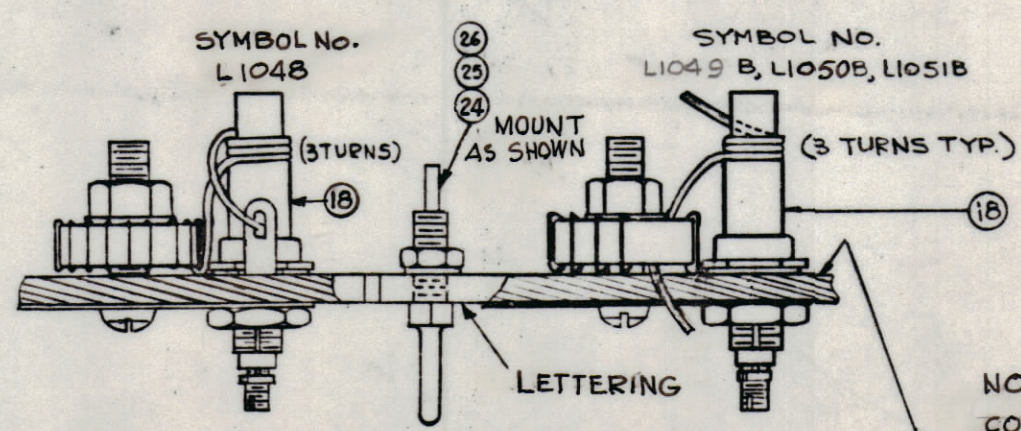


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SPOT SOLDER
 TERMINAL TO
 CAPACITOR (TYP.)

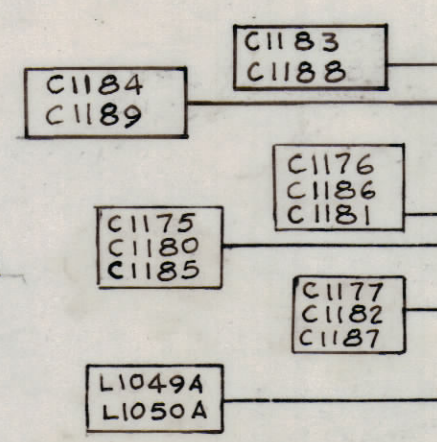


PROCEDURE FOR WINDING COIL

- 1- PUSH ITEM 18 SLEEVING ON COIL FORM AS SHOWN
- 2- WIND LONG LEAD FROM TOROID COUNTER CLOCKWISE
 3 TURNS TIGHTLY AGAINST SLEEVING
- 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 1484)

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



X	28	PX-104-1-034	INSULATION SLEEVING #20	
1	27	CM15B180K03	CAPACITOR 18 MMF	C1196
24	26	NTH0440 BNG	NUT, HEX	
24	25	LW504MRN	WASHER LOCK, SPRING TYPE	
24	24	TE-19J-1	TERMINAL	
X	23	GL-102	Q-MAX	
1	22	CV-108-3	CAPACITOR, VARIABLE, .9-18	C1174
1	21	A-3570	COIL, RF, ASSY	L1051A
2	20	CM15C240J	CAPACITOR, 24 MMF	
2	19	CM15F151G03	CAPACITOR, 150 MMF	
4	18	PX-370-2-B	INSULATION, SLEEVING	
X	17	WL-100-E	WIRE, BUSS, #20 AWG	
X	16	BS-100	SOLDER, SOFT	
3	15	CV-108-2	CAPACITOR, VARIABLE	
3	14	CM100-11	CAPACITOR, 1600 MMF	
1	13	CM15D150J03Y	CAPACITOR, 15 MMF	C1179
3	12	CM15F331G03	CAPACITOR, 330 MMF	
1	11	CM15F111G03	CAPACITOR, 110 MMF	C1178
4	10	CF-134-5-0	COIL, FORM	
2	9	A-3567	COIL, RF, ASSY	
1	8	TZ-182	TRANSFORMER, ANTENNA	T1009
7			DELETED	
4	6	FW-101-1	WASHER FLAT, NYLON	
4	5	NT-137-0632	NUT, NYLON	
4	4	SC143-0632-B-10	SCREW, NYLON	
8	3	TE-104-4	LUG, GROUND	
4	2	MS-2897	STRAP, GROUND	
1	1	LD-1484-PX-649	MARKING, TERMINAL BD, R.F.	

C	ITEM 7 (LWE 10 MRN) DEL. NOTE 2 ADDED	8-22-67	18432	H.G.	OP
B	B/U BROUGHT UP TO DATE	3-2-67	17853	LTD	OP
A	IT. 15 WAS CV110-2; IT. 22 WAS CV110-3	1-22-65	13337	SL	OP
	ORIGINAL RELEASE FOR PRODUCTION	8-13-64			
X	EXPERIMENTAL RELEASE	3-30-64		G.D.L.	

UNLESS OTHERWISE SPECIFIED:	SCALE DO NOT SCALE
DIMENSIONS ARE IN INCHES	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE SHOWN FOR REVISIONS. REMOVE ALL BURRS & SHARP EDGES
TOLERANCES ON FRACTIONS & 1/64	SIGNALS & .005
ANGLES & 1/8"	

1	HFR-2			3-23-64
1	HFR-1A			3-23-64
REV. PER UNIT	MODEL	SECTION	APPY. NO.	DATE

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
AX 498 ASSY BAND #8			
G.D.L.			
DRWN	CHECKED		FINAL APPROVAL
			A 3568

A 3568