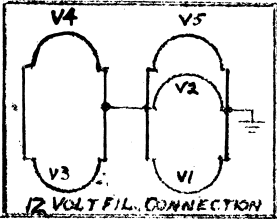
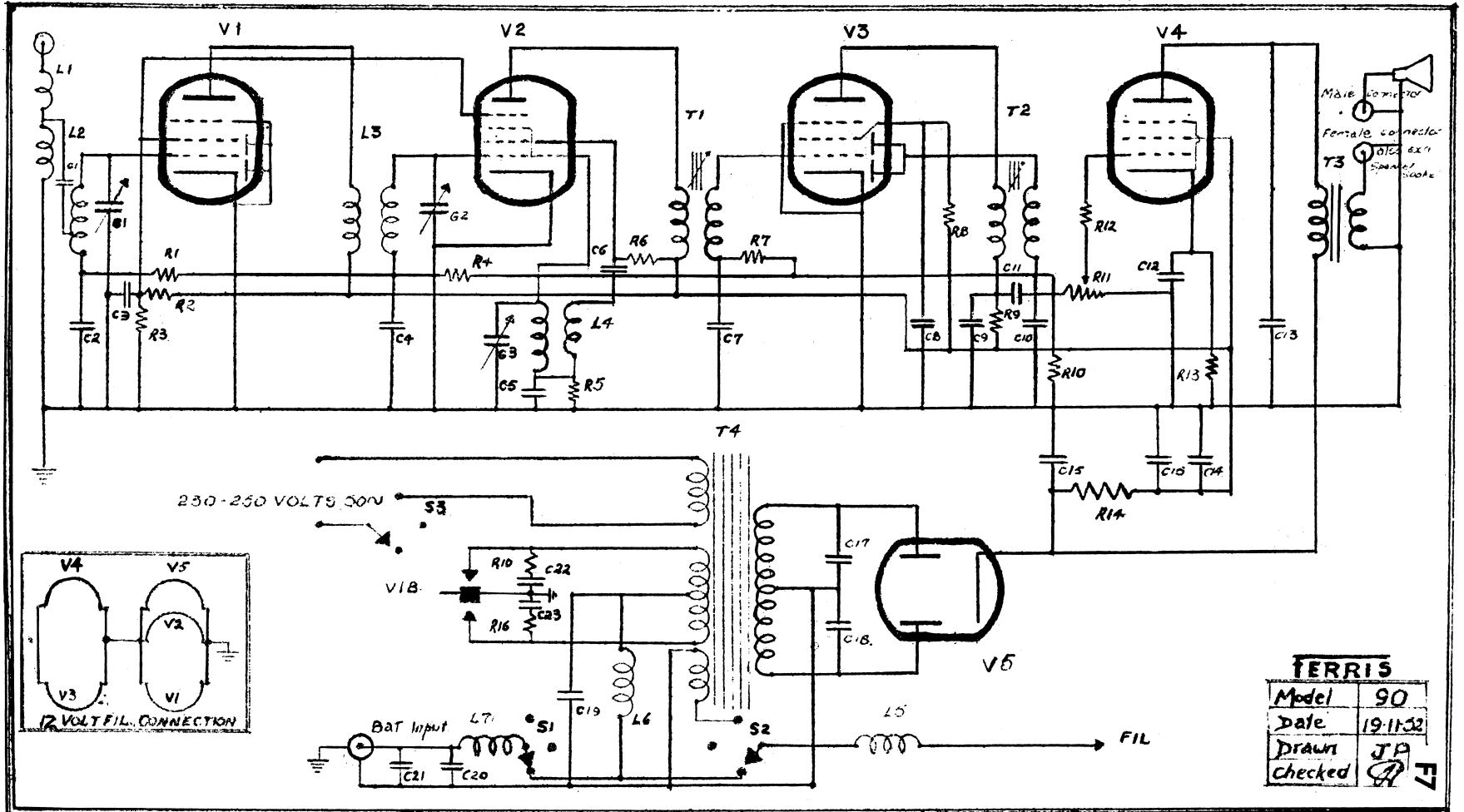


# FERRIS CAR RADIO

MODEL 90.



FERRIS	
Model	90
Date	19-11-52
Drawn	JPA
Checked	<i>[Signature]</i>

F7

COMPONENTS.

C1	50PF Mica	R1	.25 Meg. $\frac{1}{2}$ W
C2	.05MFD 200V	R2	.05 Meg. $\frac{1}{2}$ W
C3	.05MFD 200V	R3	.05 Meg. $\frac{1}{2}$ W
C4	.05MFD 200V	R4	.5 Meg. $\frac{1}{2}$ W
C5	400PF Mica	R5	.05 Meg. $\frac{1}{2}$ W
C6	100PF Mica	R6	.05 Meg. $\frac{1}{2}$ W
C7	500PF Mica	R7	.1 Meg. $\frac{1}{2}$ W
C8	.05MFD 200V	R8	.07 Meg. $\frac{1}{2}$ W
C9	500PF Mica	R9	25000 Ohm $\frac{1}{2}$ W
C10	100PF Mica	R10	.5 Meg. $\frac{1}{2}$ W
C11	.01MFD 600V	R11	.25 Meg. $\frac{1}{2}$ W Volume Control
C12	25MFD 40V Electro.	R12	10000 Ohm $\frac{1}{2}$ W
C13	.01MFD 600V	R13	250 Ohm $\frac{1}{2}$ W
C14	.1MFD 200V	R14	1000 Ohm 1W
C15	16MFD 350V Electro.	R15	50 Ohm $\frac{1}{2}$ W
C16	16MFD 350V Electro.	R16	50 Ohm $\frac{1}{2}$ W
C17	.01MFD 600V	L1	Aerial Choke
C18	.01MFD 600V	L2	Aerial Coil
C19	.5MFD 200V	L3	R/F Coil
C20	1000PF Mica	L4	Oscillator Coil
C21	.5MFD 200V	L5)	
C22	.05MFD 200V	L6)	Double LT Choke
C23	.05MFD 200V	L7	Air Core LT Choke
T1	1st IF Transformer	V1	6BH5
T2	2nd IF Transformer	V2	6AN7
T3	Speaker Transformer	V3	6AD8
T4	Power Transformer	V4	6M5
		V5	6V4