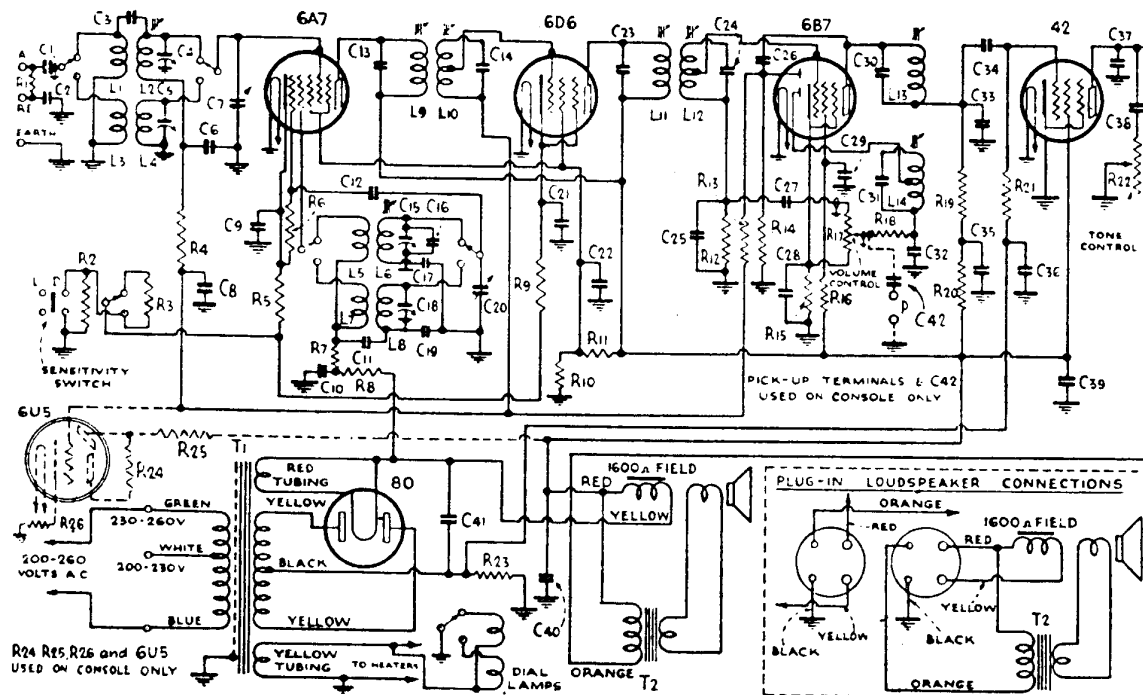


FIK RADIOLA 52 & 163

Five Valve, Two Band, A.C. Operated Superheterodynes



Code	Part	COILS	Code	Part	RESISTORS	Code	Part	CONDENSERS
L1, L2	4353	Aerial Coil, 1500-550 K.C.	R12		1.75 megohms, $\frac{1}{2}$ watt	C13		115 mmfd. Mica (A)
L3, L4	4331	Aerial Coil, 16-50 metres	R13		1.75 megohms, $\frac{1}{2}$ watt	C14		130 mmfd. Mica (H)
L5, L6	4354	Osc. Coil, 1500-550 K.C.	R14		1.75 megohms, $\frac{1}{2}$ watt	C15	3661	2-20 mmfd. Air Trimmer
L7, L8	4332	Osc. Coil, 16-50 metres	R15		2,000 ohms, $\frac{1}{2}$ watt	C16		14 mmfd. Mica (C)
L9, L10	4327	First I.F. Transformer	R16		500,000 ohms, 1 watt	C17		440 mmfd. Mica (Padder)
L11, L12	4327	Second I.F. Transformer	R17	4285	250,000 ohms, Vol. Control	C18	3658	2-10 mmfd. Air Trimmer
L13, L14	4329	Third I.F. Transformer	R18		300,000 ohms, $\frac{1}{2}$ watt	C19		3500 mmfd. Mica (Padder)
		TRANSFORMERS	R19		100,000 ohms, 1 watt	C20	4326 (52) 4328 (163)	Variable Condenser
T1	4321A	Power Transformer 50-60C.	R20		20,000 ohms, $\frac{1}{2}$ watt	C21		.1 mfd. Paper
T1	4323A	Power Transformer 40C.	R21		300,000 ohms, $\frac{1}{2}$ watt	C22		.1 mfd. Paper
T1	4325A	Power Transformer 110V.	R22	4284	100,000 ohms, Tone Control	C23		115 mmfd. Mica (A)
T2		Loudspeaker Transformer T.G.52 (52), T.G.113 (163)	R23		400 ohms, 3 watt W.W.	C24		130 mmfd. Mica (H)
		RESISTORS	R24		1 megohm, 1 watt (163)	C25		200 mmfd. Mica (J)
R1		100,000 ohms, $\frac{1}{2}$ watt	R25		20,000 ohms, 1 watt (163)	C26		50 mmfd. Mica (D)
R2		2,000 ohms, $\frac{1}{2}$ watt	R26		600 ohms, $\frac{1}{2}$ watt (163)	C27		.05 mfd. Paper
R3		200 ohms, $\frac{1}{2}$ watt			CONDENSERS	C28		25 mfd. 25V. Elect. with mfd. Paper in Parallel
R4		100,000 ohms, $\frac{1}{2}$ watt	C1		500 mmfd. Mica	C29		.1 mfd. Paper
R5		400 ohms, $\frac{1}{2}$ watt	C2		500 mmfd. Mica	C30		115 mmfd. Mica (A)
R6		60,000 ohms, $\frac{1}{2}$ watt	C3		4 mmfd. Mica (I)	C31		130 mmfd. Mica (H)
R7		20,000 ohms, $\frac{1}{2}$ watt	C4	3658	2-10 mmfd. Air Trimmer	C32		200 mmfd. Mica (J)
R8		20,000 ohms, 1 watt	C5	3661	2-20 mmfd. Air Trimmer	C33		700 mmfd. Mica
R9		600 ohms, $\frac{1}{2}$ watt	C6		.05 mfd. Paper	C34		.05 mfd. Paper
R10		30,000 ohms, 1 watt	C7	4326 (52) 4328 (163)	Variable Condenser	C35		.25 mfd. Paper
R11		30,000 ohms, 1 watt	C8		.05 mfd. Paper	C36		25 mfd. 25 volt Elect.
			C9		.1 mfd. Paper	C37		.005 mfd. Paper
			C10		8 mfd. 450 volt Electrolytic	C38		.035 mfd. Paper
			C11		.05 mfd. Paper	C39		.5 mfd. Paper
			C12		110 mmfd. Mica (L)	C40		8 mfd. 500 V. Elect.
						C41		8 mfd. 500 V. Elect.
						C42		.05 mfd. Paper (163)