

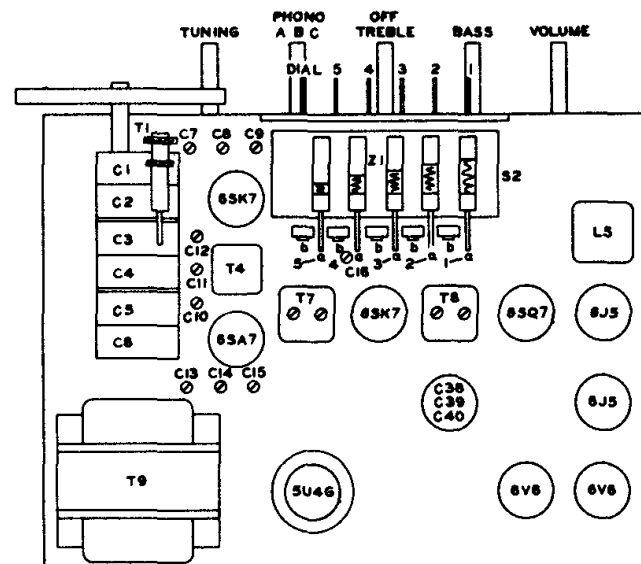
## MODEL A 501 CHASSIS No. 108S

**Hoffman**  
RADIO CORP.

LOS ANGELES, CALIFORNIA

### TUNING RANGES:

Band "A"	540 Kc to 1600 Kc.
Band "B"	5.6 Mc to 10.4 Mc
Band "C"	9.4 Mc to 19.4 Mc
Intermediate Frequency	455 Kc



SYMBOL	DESCRIPTION
C1-C2, C3-C4, C5-C6	Three-Section Variable with Split Stator, (160-260, 160-260, 160-260 Mmf.)
C7, C8, C9	Three-Section Trimmer Assembly
C10, C11, C12	Three-Section Trimmer Assembly
C13, C14, C15	Three-Section Trimmer Assembly
C16	110-560 Mmf. Padder, Band "A"
C17, C18	.05 Mfd., 200 Volt, Tubular Paper
C19	500 Mmf. $\pm 5\%$ , Silver Mica
C20	.47 Mmf. $\pm 10\%$ , Mica
C21, C22	.05 Mfd., 400 Volt, Tubular Paper
C23, C24, C25	100 Mmf. $\pm 20\%$ , Mica
C26	1050 Mmf. $\pm 5\%$ , Mica
C27	2300 Mmf. $\pm 5\%$ , Mica
C28	.005 Mfd., 600 Volt, Tubular Paper
C30	10 Mfd., 450 Volt, Tubular Electrolytic
C31, C32, C33	.01 Mfd., 400 Volt, Tubular Paper
C34	.5 Mfd., 200 Volt, Tubular Paper
C35	.02 Mfd., 400 Volt, Tubular Paper
C36, C37	.02 Mfd., 400 Volt, Tubular Paper
C38-C39-C40	20-20-20 Mfd./450-450-25 V. Electrolytic
C41, C42	.01 Mfd., 600 Volt, Tubular Paper
C43	.01 Mfd., 600 Volt, Tubular Paper (Metal Can)
C44	330 Mmf. $\pm 5\%$ , Mica
C45	650 Mmf. $\pm 5\%$ , Mica
L1	Loop Antenna
L2	Oscillator Coil (Band "A")
L3-L4	Oscillator Coil (Bands "B" and "C")
L5	5 HY Choke (Bass Boost)
L6	12-inch Loudspeaker, Permanent Magnet
R1	.1 Megohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R2	22,000 Ohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R3	2.2 Megohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R4	10,000 Ohm $\pm 20\%$ , 3 Watt
R5	10 Megohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R7	.5 Megohm Potentiometer (Volume Control)
R8	.22 Megohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R9, R10	1 Megohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R11	47,000 Ohm $\pm 20\%$ , 1 Watt
R12	47,000 Ohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R15, R16	2200 Ohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R17, R18	10,000 Ohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R19	.25 Meg. Pot. with Switch (Treble Control)
R20	50,000 Ohm Potentiometer (Bass Control)
R21, R22	.47 Megohm $\pm 20\%$ , $\frac{1}{2}$ Watt
R23	220 Ohm $\pm 20\%$ , 3 Watt
R24	500 Ohm $\pm 10\%$ , 20 Watt
R13, R14, R25	47,000 Ohm $\pm 5\%$ , $\frac{1}{2}$ Watt
R26	22,000 Ohm $\pm 5\%$ , $\frac{1}{2}$ Watt
S1	Band Change Switch
S2	Pushbutton Switch Assembly
S3	On-Off Switch (on Treble Control)
T1	Antenna Coil (Band "A")
T2-T3	Antenna Coil (Bands "B" and "C")
T4	R.F. Coil, Shielded (Band "A")
T5-T6	R.F. Coil (Bands "B" and "C")
T7	Input I.F. Transformer
T8	Output I.F. Transformer
T9	Power Transformer