



I.F. 455 KC.

Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description
C1A	Antenna section of tuning condenser	C25	.02 mfd. paper capacitor	L7	R.F. interstage coil	R16	100,000 ohms carbon resistor
C1B	Oscillator section of tuning condenser	C26	.05 mfd. paper capacitor	L12	Station selector oscillator coils	R17	330,000 ohms carbon resistor
C2	"BC" band antenna trimmer	C29	.005 mfd. paper capacitor	P1	Dial lamp, Mazda No. 44	R18	270 ohms 1 W. carbon resistor
C3	"SW2" band antenna trimmer	C30	.01 mfd. paper capacitor	P2	Dial lamp, Mazda No. 44	R19	3300 ohms 1 W. carbon resistor
C4	"SW2" band oscillator trimmer	C31	.005 mfd. paper capacitor	R1	2 megohm volume control	R20	1800 ohms 2 W. carbon resistor
C5	"SW1" band oscillator trimmer	C33	.01 mfd. paper capacitor	R3	47,000 ohms carbon resistor	R21	10,000 ohms carbon resistor
C6	"BC" band oscillator trimmer	C34A	10 mfd. 250 V. dry electrolytic	R4	1000 ohms carbon resistor	R22	1000 ohms carbon resistor
C7	Station selector antenna trimmer strip	C34B	15 mfd. 250 V. dry electrolytic	R5	3300 ohms carbon resistor	R23	150 ohms carbon resistor
C12	"BC" band padding trimmer	C34C	30 mfd. 250 V. dry electrolytic	R6	47,000 ohms carbon resistor	R24	27 ohms carbon resistor
C13	.01 mfd. paper capacitor	C35	.01 mfd. paper capacitor	R7	22,000 ohms carbon resistor	S1	Band switch
C14	100 mmf. mica capacitor	C36	.01 mfd. paper capacitor	R8	470,000 ohms carbon resistor	S2	Tone control switch
C15	47 mmf. mica capacitor	C37	.005 mfd. paper capacitor	R9	4.7 megohms carbon resistor	S3A	Phono switch
C16	.008 mfd. paper capacitor	L1	"BC" Band Beam-a-Scope	R10	330,000 ohms carbon resistor	S3B	Station selector switch
C17	220 mmf. mica capacitor	L2	"SW1" band antenna coil	R11	470,000 ohms carbon resistor	S4	Power switch
C18	150 mmf. mica capacitor	L3	"SW2" band Beam-a-Scope	R12	2.2 megohms carbon resistor	T1	Output transformer
C19	.002 mfd. paper capacitor	L4	"SW2" band oscillator coil	R13	47 ohms carbon resistor	T2	1st I.F. transformer
C20	2400 mmf. ±5% mica capacitor	L5	"SW1" band oscillator coil	R14	100,000 ohms carbon resistor	T3	2nd I.F. transformer
C21	750 mmf. silvered mica capacitor	L6	"BC" band oscillator coil	R15	3300 ohms carbon resistor	T4	Power transformer

Chassis or Beam-a-Scope Removal

Note: Care must be exercised in removing the chassis to avoid changing the shape of either the short-wave or broadcast loops. These loops are factory formed to give a certain inductance and any alterations in the loops in the field will throw the chassis out of alignment.

When disconnecting the short-wave loop leads from the loop, be sure to support the loop while pulling off the connections. Failure to support the loop may cause the staples to loosen and result in the loop rattling in the cabinet.

GENERAL ELECTRIC
SEVEN-TUBE
GOLDEN TONE RADIO
MODEL J-71