

Resistor & Condenser List

R ₁	R.F. Gain Control	10,000	ohms	Variable
R ₂	1st Detector Bias Resistor	5,000	"	1/2 Watt
R ₃	1st I.F. Grid Filter Resistor	500,000	"	1/2 Watt
R ₄	1st I.F. Bias Resistor	300	"	1/2 Watt
R ₅	H.F. Osc. Screen Resistor	50,000	"	1/2 Watt
R ₆	1st Det. Screen Resistor	100,000	"	1/2 Watt
R ₇	H.F. Osc. Bleeder Resistor	100,000	"	1/2 Watt
R ₈	2nd I.F. Grid Filter Resistor	500,000	"	1/2 Watt
R ₉	2nd I.F. Bias Resistor	1,000-5,000	"	1/2 Watt
R ₁₀	R.F. and I.F. Screen Resistor	15,000	"	2 Watt
R ₁₁	S-Meter Bridge Resistor	250-2,500	"	1/2 Watt
R ₁₂	2B7 Pentode Grid Resistor	500,000	"	1/2 Watt
R ₁₃	Diode Filter Resistor	50,000	"	1/2 Watt
R ₁₄	Diode Equalizing Resistor	250,000	"	1/2 Watt
R ₁₅	Screen Bleeder Resistor	30,000	"	2 Watt
R ₁₆	Pentode Screen Bleeder Resistor	20,000	"	1/2 Watt
R ₁₇	Pentode Screen Resistor	100,000	"	2 Watt
R ₁₈	Pentode Plate Resistor	100,000	"	2 Watt
R ₁₉	AVC Filter Resistor	500,000	"	1/2 Watt
R ₂₀	2B7 Bias Resistor	800	"	1/2 Watt
R ₂₁	Heater — Center-Tapped Resistor	60	"	
R ₂₂	CW Osc. Screen Resistor	250,000	"	1/2 Watt
R ₂₃	CW Osc. Plate Resistor	100,000	"	1/2 Watt
R ₂₄	CW Osc. Screen Bleeder Resistor	100,000	"	1/2 Watt
R ₂₅	Output Pentode Bias Resistor	500	"	2 Watt
R ₂₆	Output Pentode Grid Resistor	500,000	"	1/2 Watt
R ₂₇	1st R.F. Bias Resistor	300	"	1/2 Watt
R ₂₈	1st R.F. Grid Filter Resistor	500,000	"	1/2 Watt
R ₂₉	2nd R.F. Bias Resistor	300	"	1/2 Watt
R ₃₀	S-Meter Bridge Resistor	0-2,000	"	1/2 Watt
R ₃₁	2nd R.F. Grid Filter Resistor	500,000	"	1/2 Watt
R ₃₂	S-Meter Balancing Resistor	1,000	"	Variable
C ₁	Heater By-pass Condenser . . . . .	.1	mfd.	400 Volt
C ₂	1st I.F. Grid Filter By-pass Condenser . . . . .	.01	"	400 Volt
C ₃	1st Det. Cathode By-pass Condenser . . . . .	.1	"	400 Volt
C ₄	2nd R.F. B+ By-pass Condenser . . . . .	.1	"	600 Volt
C ₅	H.F. Osc. Screen By-pass Condenser . . . . .	.1	"	600 Volt
C ₆	1st I.F. Cathode By-pass Condenser . . . . .	.1	"	400 Volt
C ₇	1st Det. Screen Coupling Condenser . . . . .	.1	"	500 Volt
C ₈	I.F. B+ By-pass Condenser . . . . .	.25	"	600 Volt
C ₉	2nd I.F. Grid Filter By-pass Condenser . . . . .	.01	"	400 Volt
C ₁₀	2nd I.F. Cathode By-pass Condenser . . . . .	.1	"	400 Volt
C ₁₁	2B7 Cathode By-pass Condenser	10.	"	50 Volt
C ₁₂	Diode Filter Condenser . . . . .	.0001	"	Mica
C ₁₃	Diode Filter Condenser . . . . .	.00025	"	Mica
C ₁₄	2B7 Grid Coupling Condenser . . . . .	.1	"	400 Volt
C ₁₅	Diode By-pass Condenser . . . . .	.01	"	400 Volt
C ₁₆	2B7 Plate By-pass Condenser . . . . .	.0005	"	Mica
C ₁₇	2nd R.F. Cathode By-pass Condenser . . . . .	.1	"	400 Volt
C ₁₈	Output Pentode Grid Condenser . . . . .	.1	"	600 Volt
C ₁₉	Output Pentode Cathode By-pass Condenser	10.	"	50 Volt
C ₂₀	Heater By-pass Condenser . . . . .	.1	"	400 Volt
C ₂₁	CW Osc. Screen By-pass Condenser . . . . .	.1	"	400 Volt
C ₂₂	1st R.F. Cathode By-pass Condenser . . . . .	.1	"	400 Volt
C ₂₃	R.F. and I.F. Screen By-pass Condenser . . . . .	.1	"	400 Volt
C ₂₄	1st R.F. Grid Filter By-pass Condenser . . . . .	.01	"	400 Volt
C ₂₅	1st R.F. B+ By-pass Condenser . . . . .	.1	"	600 Volt
C ₂₆	2nd R.F. Grid Filter By-pass Condenser . . . . .	.01	"	400 Volt
C ₂₇	CW Osc. Receiver Tuning Condenser	30.	mmf.	Variable
C ₂₈	2B7 B+ By-pass Condenser . . . . .	.01	mfd.	600 Volt
X ₁	B+ (stand-by) Switch			
X ₂	CW Oscillator Switch			
X ₃	AVC On-Off Switch			