



Model 35-B is similar to Model 35 except that the pilot light is omitted. Furthermore, a resistor # 5792 is supplied with Model 35-B. The Model 35-B is intended for use with the Air-Cell battery.

Tube Socket Readings Taken with Set Tester.

Tube	Circuit	Filament Volts	Plate Volts	Grid Volts	Plate Current Milliamperes	Screen Grid Volts
32	R. F.	1.9	133	...	3.0	60
32	1st Det.	1.9	133	...	3.0	63
30	Osc.	1.9	60	...	1.5	...
32	I. F.	1.9	133	...	3.5	60
30	2nd Det.	1.9	55	2.5	.05	...
30	1st Audio	1.9	65	...	.05	...
33	Output	1.9*	125*	7*	12.*	135*

All readings taken with volume control at maximum, antenna disconnected, and ground connected.

\*These readings must be taken from the under side of the chassis using test prods and leads unless the set checker is specially equipped for testing pentode tubes.

Always use high-resistance voltmeter, preferably 1000 ohms per volt, when checking voltages in the Receiver. For reading plate and screen voltages, use a 250- or 300-volt scale. Voltage readings taken with meters having less than 250,000 ohms resistance will be lower than voltages given in the

**The Model 35 Receiver is designed for use with the latest 2-volt filament type tubes only.**