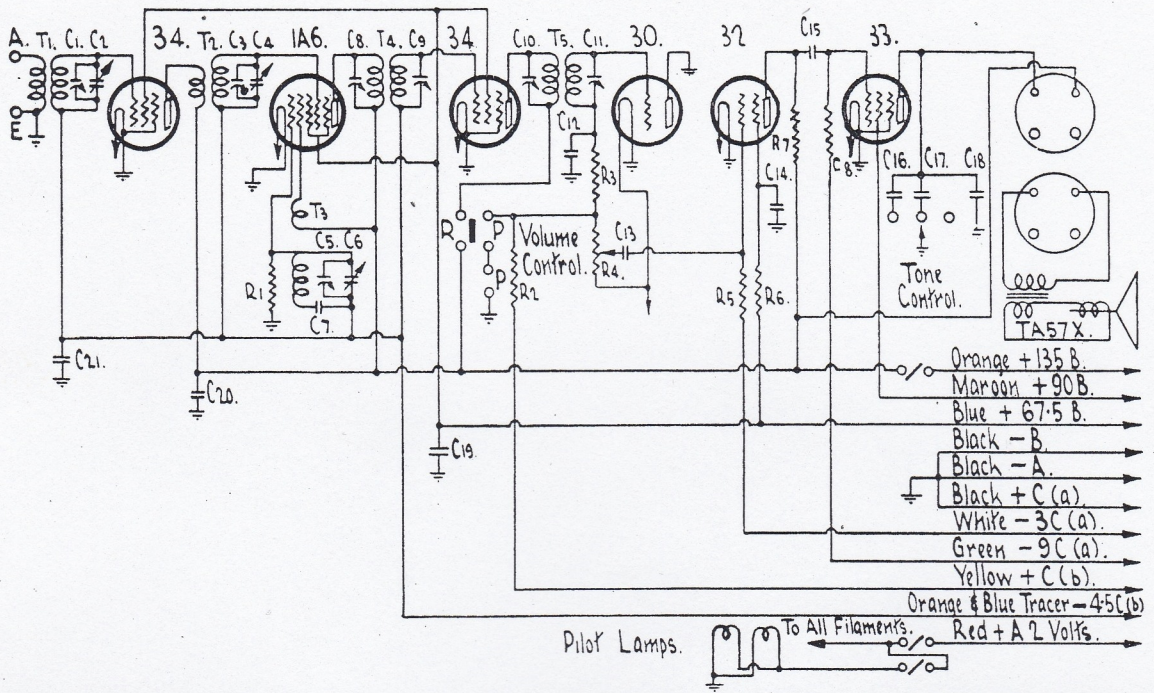


# BANDMASTER "COLDSTREAM" 565B



Code	COILS.	Code	RESISTORS.	Code	CONDENSERS.
T1	Aerial Coil	R1	60,000 ohms, $\frac{1}{2}$ watt	C1	10-50 mmfd. Mica Trimmer
T2	R.F. Coil	R2	$1\frac{3}{4}$ megohms, $\frac{1}{2}$ watt	C2	Variable Condenser
T3	Oscillator Coil	R3	100,000 ohms, $\frac{1}{2}$ watt	C3	10-50 mmfd. Mica Condenser
T4	First I.F. Transformer	R4	250,000 ohms, Volume Control	C4	Variable Condenser
T5	Second I.F. Transformer	R5	$1\frac{3}{4}$ megohms, $\frac{1}{2}$ watt	C5	10-50 mmfd. Mica Trimmer
		R6	250,000 ohms, 1 watt	C6	Variable Condenser
		R7	250,000 ohms, 1 watt	C7	900 mmfd. Mica Padding Condr.
		R8	500,000 ohms, $\frac{1}{2}$ watt	C8	100-200 mmfd. Mica Trimmer
				C9	100-200 mmfd. Mica Trimmer
				C10	10-50 mmfd. Mica Trimmer
				C11	10-50 mmfd. Mica Trimmer
				C12	300 mmfd. Mica Condenser
				C13	05 mfd. Paper Tubular Condr.
				C14	10 mfd. Paper Tubular Condr.
				C15	05 mfd. Paper Tubular Condr.
				C16	02 mfd. Paper Tubular Condr.
				C17	01 mfd. Paper Tubular Condr.
				C18	01 mfd. Paper Tubular Condr.
				C19	.25 mfd. Paper Tubular Condr.
				C20	.50 mfd. Paper Tubular Condr.
				C21	05 mfd. Paper Tubular Condr.

## VALVE SOCKET VOLTAGES.

"A" Battery, 2 Volts; "B" Battery, 135 Volts.  
 Bias Batteries: (a) 9 Volts; (b) 4.5 Volts.  
 Volume Control Maximum — No Signal.

VALVE.	Chassis to Grid Volts.	Chassis to Screen Grid Volts.	Chassis to Plate Volts.	Plate Current M.A.	Filament Volts.
34 R.F. Amplifier	-3.5*	67.5	135	2.5	2.0
1A6 1st Detector	-3.5*	67.5	135	1.3	2.0
Oscillator	—	—	135	1.5	—
34 I.F. Amplifier	-3.5*	67.5	135	2.5	2.0
30 Diode	—	—	—	—	2.0
32 Audio Amplifier	-3.0*	30*	50*	0.25	2.0
33 Output Pentode	-9.0*	90	130	9.0	2.0

\*Owing to high resistances in the circuits, these readings cannot be measured with an ordinary Voltmeter.