

Montgomery Ward & Co.

	Model: 62-327	Chassis:	Year: Pre October 1937
	Power:	Circuit:	IF:
	Tubes:		
	Bands:		
Resources			
Riders 8 (VIII) MONT WARD 8-36			
Riders 8 (VIII) MONT WARD 8-37			
Riders 8 (VIII) MONT WARD 8-38			

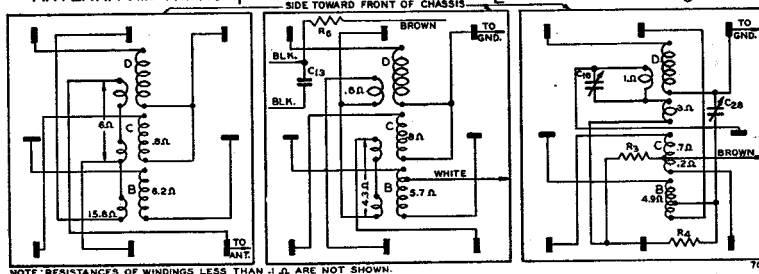
INTERSTAGE R.F. TRANS. T₂OSC.COIL T₃

Fig. 7.—R.F. and Oscillator Coil Base Terminal Arrangement and D. C. Resistance of Windings

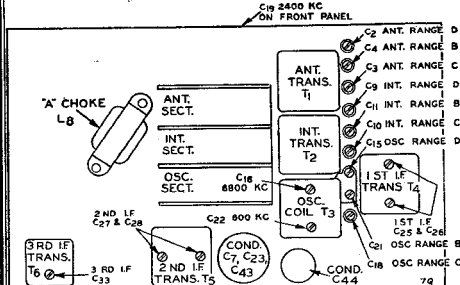


Fig. 3—Location of Trimmers

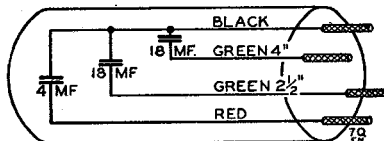


Fig. 8—Electrolytic Condenser Internal Connections

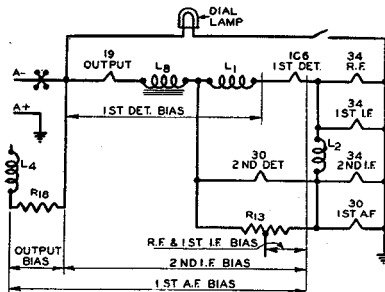


Fig. 5—Abridged wiring diagram showing filament wiring system and points at which no-signal bias voltages are obtained.

FOR MOVIE DIAL DATA, SEE INDEX

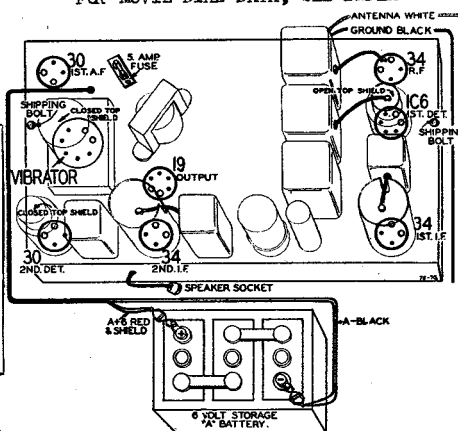


Fig. 4—Tube Arrangement and Battery Connections

VOLTAGES AT SOCKETS

Volume Control at Maximum Antenna Shorted to Ground
Battery - 6 Volts Band Switch in Standard Wave Position

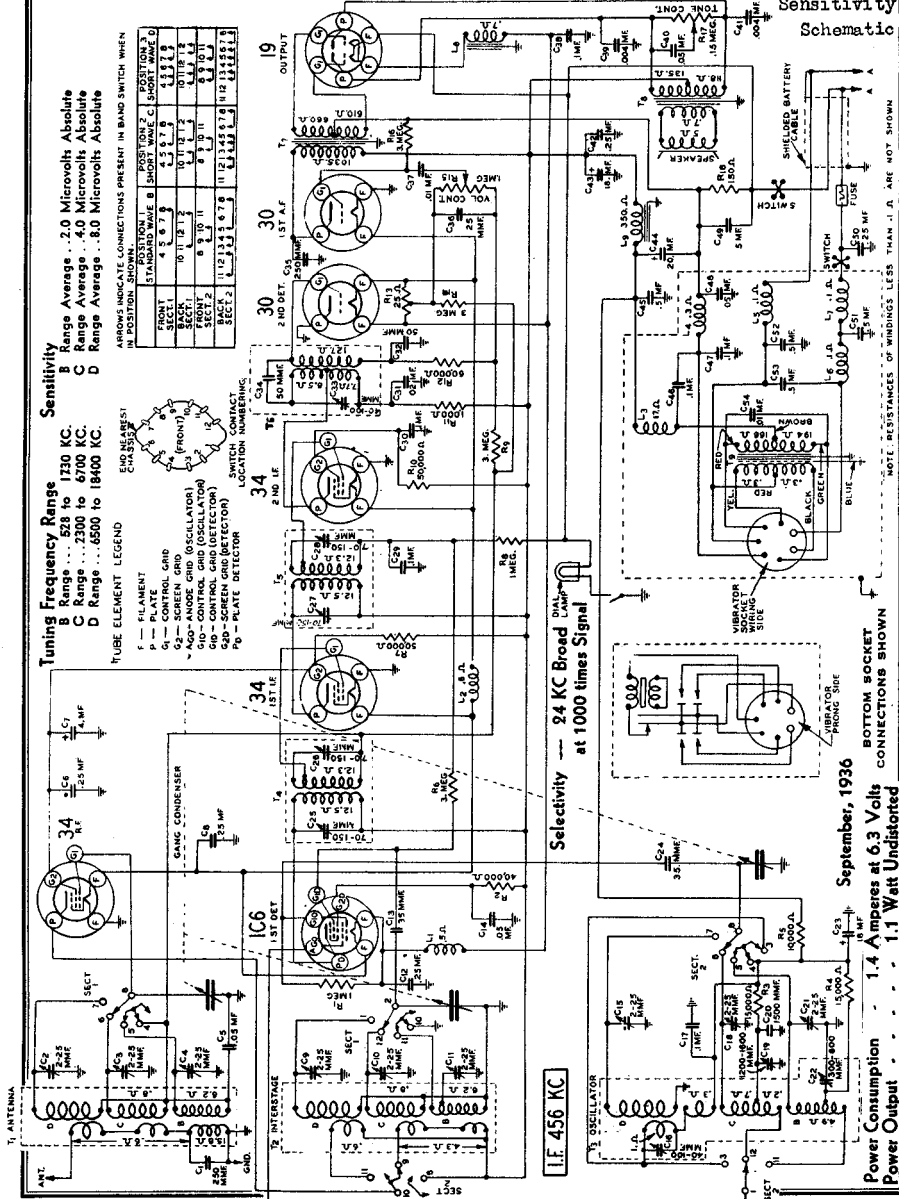
Type of Tube	Function	Across Filament	Plate to Ground	Screen to Ground	Bias Voltage See Notes
34	R.F.	2.0	145	55	1.0(1)
1C6	1st Det.-Osc.	2.0	145 90(2)	60	2 (3)
34	1st I.F.	2.0	145	55	1.0(1)
34	2nd I.F.	2.0	140	90	4.0(3)
30	2nd Det.	2.0			
30	1st A.F.	2.0	140		9 (4)
19	Power	2.0	140		5 (5)

- (1) As read from negative filament leg to tap of resistor R13.
- (2) Anode grid to ground.
- (3) As read from negative filament leg to A-.
- (4) Total voltage drop from negative filament leg to low potential end of resistor R18.
- (5) As read across resistor R18.

MONTGOMERY-WARD & CO.

MODEL S 62-327, 62-337

62-427, 62-437

Sensitivity
Schematic

1000