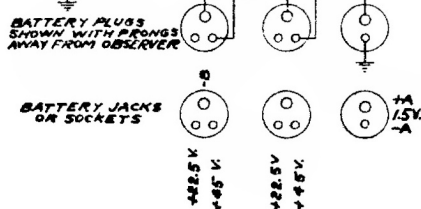


# Admiral

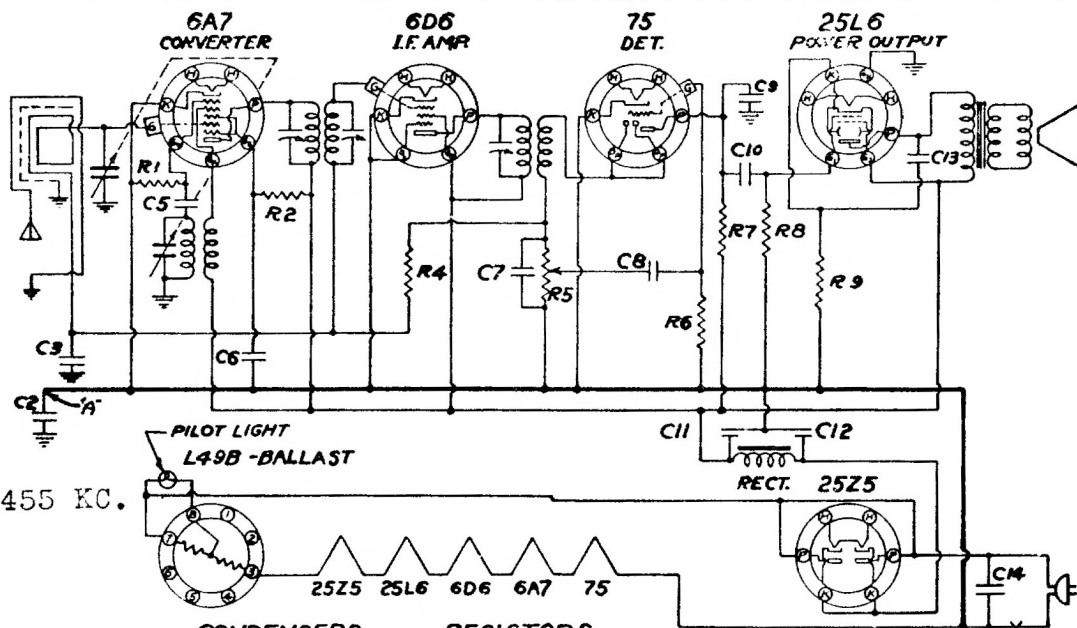
CONDENSERS		RESISTORS	
N <sup>o</sup>	VALUES	N <sup>o</sup>	VALUES
C1	.05 200	R1	250,000 1/2
C2	.00005 MICA	R2	70,000 1/2
C3	4.-150V. ELEC.	R3	2,000,000 1/2
C4	.05 200	R4	2,000,000 1/2
C5	.05 200	R5	500,000 1/2 VOL.
C6	.0002 MICA	R6	70,000 1/2
C7	.01 400	R7	2,000,000 1/2
C8	.0002 MICA	R8	500,000 1/2
C9	.01 400	R9	1,000,000 1/2
C10	.001 800	R10	480 1/2
		R11	15,000 1/2



## I.F. ALIGNMENT

Remove the receiver chassis from the cabinet and connect a 100,000 ohm resistor to the green and yellow leads in place of the loop antenna to which they were originally connected. Adjust the signal generator to 455 KC and connect the output to the grid of the first detector tube (1A7) through a .05 or .1 mfd. condenser. The ground on the signal generator should be connected to the chassis ground. Align all I.F. trimmers to peak or maximum reading on the output meter.

Admiral Radio  
Model 4D



I.F. 455 KC.

CONDENSERS	
N <sup>o</sup>	MFD. VOLTS
C2	.25 200
C3	.02 400
C5	.00005 MICA
C6	.05 400
C7	.00025 MICA
C8	.01 400
C9	.00025 MICA
C10	.01 400
C11	20. } 150
C12	20. }
C13	.005 600
C14	.05 400

RESISTORS	
N <sup>o</sup>	OHMS VOLTS
R1	50,000 1/2
R2	50,000 1/2
R4	2,000,000 1/2
R5	500,000 VOL CONT
R6	500,000 1/2
R7	250,000 1/2
R8	500,000 1/2
R9	150 1/2 ±10%

IND. CHASSIS GND.

NOTE: C2 USED ON MODEL 5LL ONLY.  
ON MODEL 5L POINT A' IS CONNECTED TO CHASSIS

Admiral Radio

**SCHEMATIC DIAGRAM**  
MODEL 5LL  
MODEL 5L