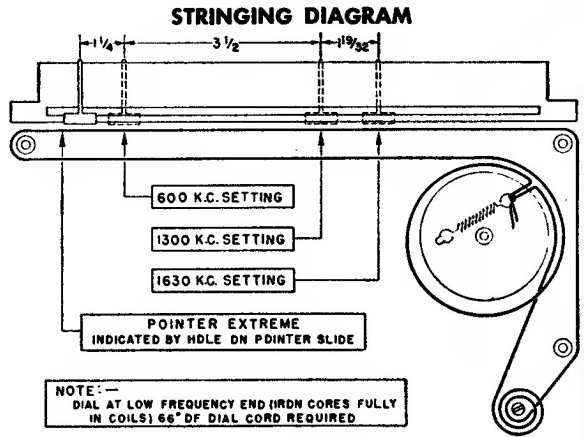
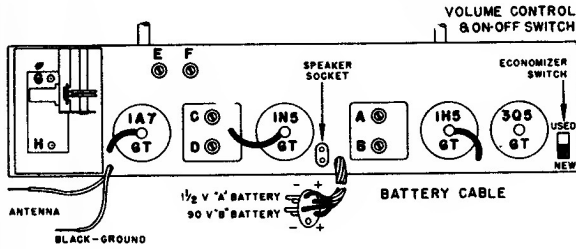


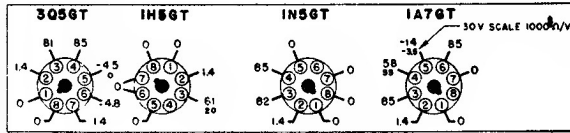
# Admiral

CHASSIS 4 B 1  
MODELS 7T06, 7T12

## TUBE AND TRIMMER LOCATION



## VOLTAGE CHART



BACK OF CHASSIS

Occasionally audio oscillation may occur in the 4B1 chassis with the volume control in an intermediate position. Should you encounter this trouble, reverse the leads of the primary of the output transformer or ground the speaker frame to the chassis. The speaker leads and grid lead of the 1H5 should be kept as far as possible from the 3Q5 output tube.

## RESISTORS

Symbol	Description	Part No.
R1	15,000 ohm 1/2 Watt	60B B-153
R2	470,000 ohm 1/4 Watt	60B 2-474
R3	220,000 ohm 1/2 Watt	60B B-224
R4	33,000 ohm 1/2 Watt	60B B-333
R5, RB	4,700,000 ohm 1/4 Watt	60B 2-475
R6	2,200,000 ohm 1/4 Watt	60B 2-225
R7	1 meg. Val. Control	75B 1-1
R9, R10	1,000,000 ohm 1/4 Watt	60B 2-105
R11	390 ohm 1/4 Watt	60B 2-391
R12	75 ohm 1/2 Watt (wire)	61A 2-1
R13	2200 ohm 1/4 Watt	60B 2-222

## TRANSFORMERS and COILS

Symbol	Description	Part No.
L1	Antenna Coil	AC105-1
L2	Oscillator Coil	A1020
L3	1st I.F. Transformer	72B 5
L4	2nd I.F. Transformer	72B 6
L5	Choke Coil (RF)	AB103-1
T1	Output Transformer	9BA 5

## CONDENSERS

Description	Part No.
C1..... .01 mfd. 400 Volts.....	64B 1-25
C2..... .0008 mfd., Mica.....	65B 5-31
C3..... Trimmer, Antenna }.....	66A 9-1
C4..... Trimmer, Oscillator }	
C5..... .0001 mfd., Mica.....	65B 7-17
C6..... .0008 mfd., Mica.....	65B 5-31
C7..... .01 mfd., 400 Volts.....	64B 1-14
C8..... .002 mfd., 600 Volts.....	64B 1-14
C9..... 4. mfd., 150 Volts (Elect.).....	67A 4-2
C10..... .05 mfd., 200 Volts.....	64B 1-32
C11..... .00025 mfd., Mica.....	65B 7-22
C12..... .00025 mfd., Mica.....	65B 7-22
C13..... .01 mfd., 400 Volts.....	64B 1-25
C14..... .01 mfd., 400 Volts.....	64B 1-25
C15..... .005 mfd., 600 Volts.....	64B 1-12
C16..... .01 mfd., 400 Volts.....	64B 1-25
C17..... .01 mfd., 400 Volts.....	64B 1-25

(C17 omitted in early models)

