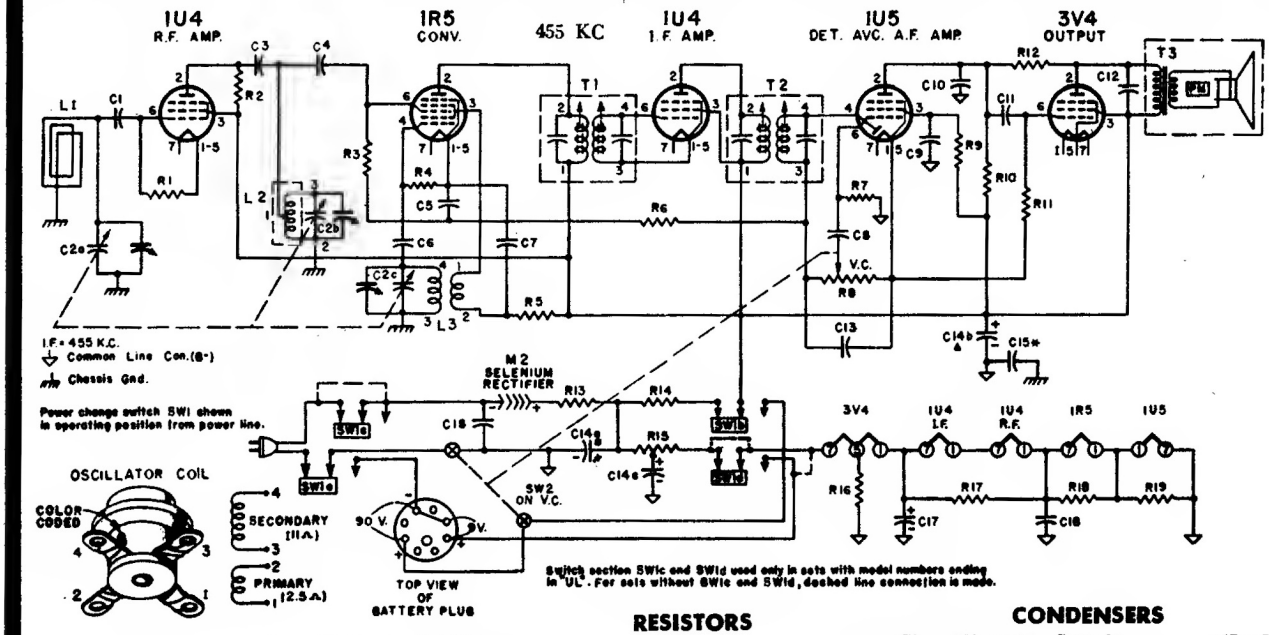
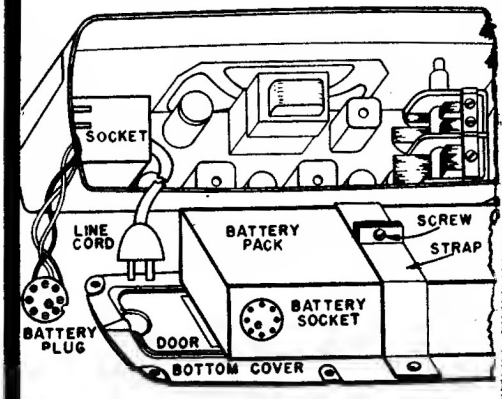


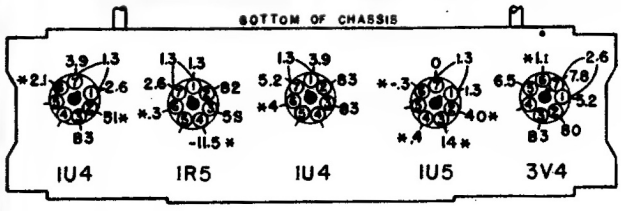




## RESISTORS

| Symbol | Description | Part No. |
|---|---|---|
| R1 | 2.2 Megohms, 1/4 Watt | 60B 27-225 |
| R2 | 27,000 Ohms, 1/4 Watt | 60B 28-273 |
| R3 | 1 Megohm, 1/4 Watt | 60B 27-105 |
| R4 | 100,000 Ohms, 1/4 Watt | 60B 27-104 |
| R5 | 8,200 Ohms, 1/4 Watt | 60B 26-822 |
| | Note: In some sets, R5 was 10,000 Ohms; other sets used pair of 18,000 Ohm resistors in parallel. | |
| R6 | 3.3 Megohms, 1/4 Watt | 60B 27-335 |
| R7 | 10 Megohms, 1/4 Watt | 60B 27-106 |
| R8 | 1 Megohm, Volume Control and On-Off Switch | 75B 1-26 |
| R8 | 4.7 Megohms, 1/4 Watt | 60B 27-475 |
| R10 | 470,000 Ohms, 1/4 Watt | 60B 27-474 |
| R11 | 2.2 Megohms, 1/4 Watt | 60B 27-225 |
| R12 | 5.6 Megohms, 1/4 Watt | 80B 26-565 |
| R13 | 47 Ohms, 1 Watt | 60B 14-470 |
| R14 | 2,700 Ohms, 1 Watt | 60B 14-272 |
| R15 | 2,400 Ohms, 2.5 Watt Tapped Candohm | 61A 5-3 |
| R16 | 1,500 Ohms, 1/4 Watt | 80B 26-152 |
| R17 | 820 Ohms, 1/4 Watt | 80B 26-821 |
| R18 | 220 Ohms, 1/4 Watt | 60B 26-221 |
| R19 | 150 Ohms, 1/4 Watt | 60B 26-151 |

## CONDENSERS

| | | |
|---|---|---|
| C1 | 250 mmfd., Ceramic | 65B 6-5 |
| C2a | Gang, 420.0 mmfd. (max.) Ant. Section | |
| C2b | Gang 193.8 mmfd. (max.) RF Section | 68B 10 |
| C2c | Gang, 90.0 mmfd. (max.) | |
| C3 | 100 mmfd., Ceramic | 65B 6-3 |
| C4 | 250 mmfd., Ceramic | 65B 6-5 |
| C5 | 100 mmfd., Ceramic | 65B 8-3 |
| C6 | .05 mfd., 200 Volts, Paper | 64B 1-32 |
| C7 | .001 mfd., Ceramic (tolerance — 0%, + 20%) | 65B 6-41 |
| C8 | .005 mfd., 800 Volts, Paper | 64B 1-12 |
| C9 | .05 mfd., 200 Volts, Paper | 64B 1-32 |
| C10 | 100 mmfd., Ceramic | 65B 6-3 |
| C11 | .005 mfd., 600 Volts, Paper | 64B 1-12 |
| C12 | .001 mfd., Ceramic (tolerance — 0%, + 20%) | 85B 6-41 |
| C13 | 250 mmfd., Ceramic | 65B 6-5 |
| C14a | 30 mfd., 150 Volts | |
| C14b | 40 mfd. 150 Volts | Elect. 67C 7-52 |
| C14c | 20 mfd., 150 Volts | |
| C15 | .18 mfd., 200 Volts, Paper | 64A 2-2 |
| | Note: In sets with model numbers ending in "UL", C15 is .1 mfd., 400 V. | |
| C16 | .05 mfd., 400 Volts, Paper | 64B 1-22 |
| C17 | 100 mfd., 25 Volts, Elect. | 67A 4-6 |
| C18 | .25 mfd., 200 Volts, Paper | 64B 1-28 |



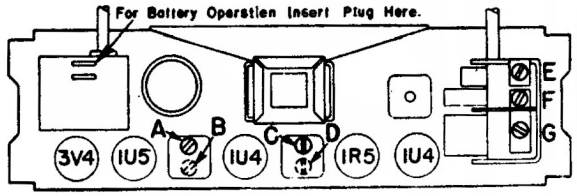

* If taken with a 1000 ohm-per-volt meter, readings will be lower or zero.

- Voltage readings taken between tube socket terminals and B minus (metal shell of electrolytic condenser).
- Dial set to low frequency, no signal, and volume control minimum.
- Measurements made from 117 volts AC line. If measured from DC line, voltages may be slightly lower.
- Voltage readings taken with a vacuum tube voltmeter. Socket terminals marked with an asterisk * indicate much lower voltage or zero voltage if measured with a 1000 ohm-per-volt meter.
- If measurements are made on battery operation, tube filament and B plus voltages will vary with the condition of the batteries. These voltages will equal the terminal voltage of the A or B battery minus the voltage drop through components.

# Admiral

CHASSIS 6C1
MODEL 6C11

## TUBE AND TRIMMER LOCATION




## REPLACEMENT OF BATTERY PACK

Replace A-B battery pack with Ensign type AB50 pack, Ray-O-Vac AB994, General 60A-6F6-5, Burgess F6A60 or other equivalent.

To install a replacement battery pack, first remove the six screws that hold the metal bottom cover to the cabinet. (See illustration.) The battery pack is strapped to the bottom cover and will come ont when the cover is removed. Pull out the battery plug, loosen the screw which bolds the battery strap tight, and slide out the old battery pack.

Slip a new battery pack into place, tighten the screw which tightens the strap around the battery, plug in the battery plug and re-install the bottom cover.