Admiral

CHASSIS 8M1 MODELS 801 • 802 • 808

REMOVING THE CHASSIS

To remove the cabinet front from the chassis, proceed as follows:

1. Remove the battery compartment cover.
2. Remove the batteries.
3. Remove the four Phillips head screws that are visible within the battery compartment.
4. The tuning knob hub is a thumb screw. Remove it by turning counterclockwise.
5. Remove tuning knob by working it forward and off the tuning shaft.
6. Remove the Phillips head screw at the left of the tuning shaft.
7. Gently lift the cabinet front from the cabinet back and chassis.

To remove chassis from cabinet back for servicing the wiring side of the chassis:

8. Make sure tuning gang is closed. Then remove the two Phillips head screws that are visible—one near the tuning capacitor and the other in lower left corner as radio is viewed from the front.
9. Lift speaker from cabinet and away from chassis.
10. Gently lift out wiring side of chassis from cabinet.

IF = 455 KC
COMMON GROUND (B+)
* MATCHED PAIR
CAPACITOR VALUES IN MICROFARADS UNLESS OTHERWISE SPECIFIED

I. F. 455 KC.

Transistor and Alignment Locations

VOLTAGE DATA

Voltages shown measured with no signal, using fresh batteries.
Volume control at minimum; dial set at low frequency end.
All readings made with VTVM between transistor terminals and B plus (ground).
All voltages are negative.

* C3, C17 MOUNTED ON PRINTED WIRING SIDE

View of Printed Wiring Board. Gray area represents printed wiring, black symbols and lines represent components.