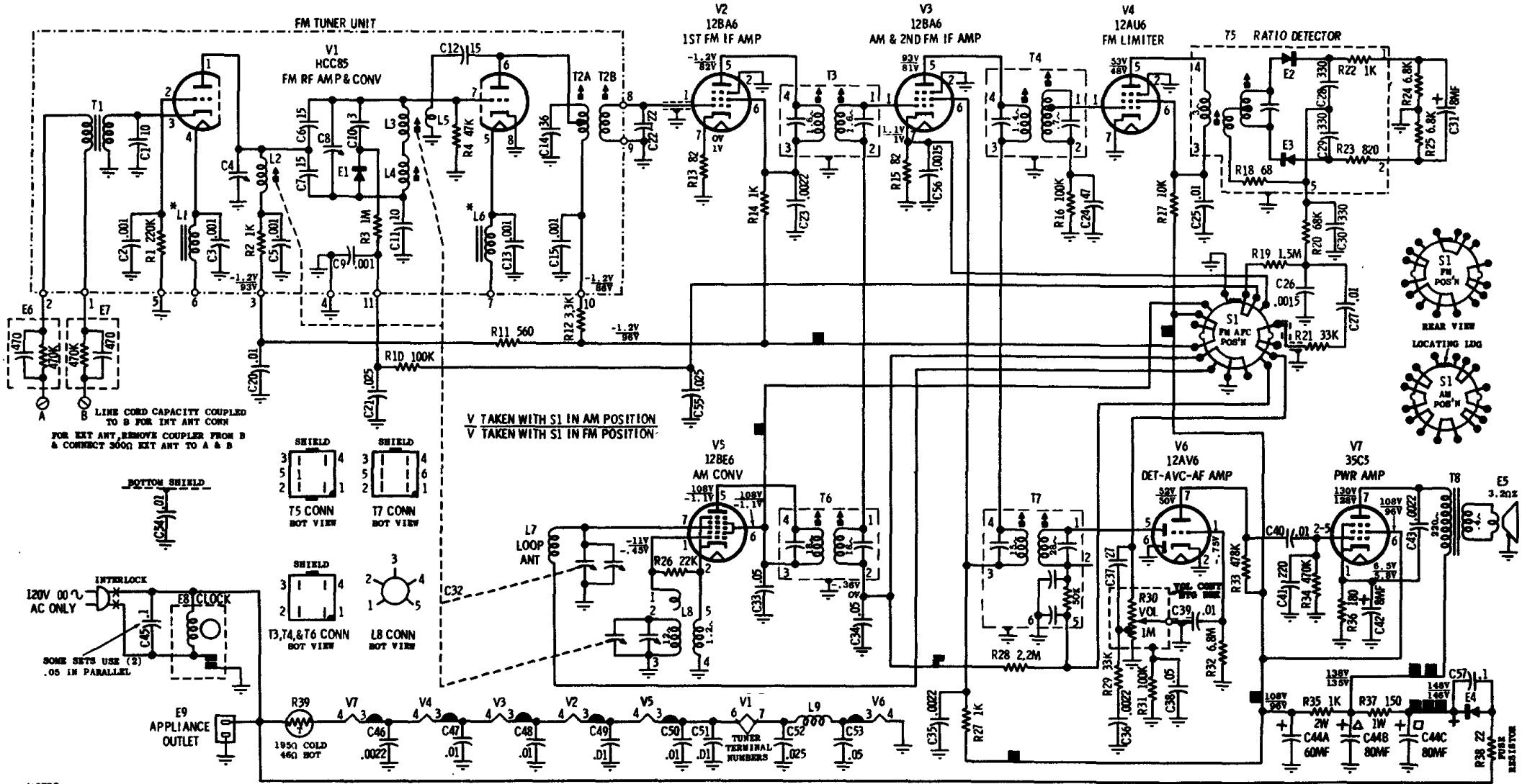


NOTES:
CAPACITORS - UNLESS OTHERWISE SPECIFIED, DECIMAL VALUES IN MF; ALL OTHERS IN MMF.
VOLTAGES - MEASURED FROM POINT INDICATED TO B- WITH A VTVM ± 10% NO SIGNAL INPUT.

TUNING RANGE - AM - 535 KC TO 1620 KC. FM - 88 MC TO 108 MC.
* DENOTES FERRITE BEAD

IF - 455 KC
IF - 10.7MC

## TO REMOVE CHASSIS FROM CABINET

1. Remove control knob - pull straight off.

2. Remove 5 clutch head screws holding cabinet back to cabinet.

3. Unsolder leads to cabinet back.

4. Remove two screws holding chassis support channel.

5. Remove two screws that mount the AM gang bracket to cabinet.

6. Remove dial crystal from cabinet - reach in back of set and push down plastic tabs with fingers. Crystal should slip forward at top. Bottom of crystal has tabs which fit into cabinet slots. Care should be taken to avoid damage to tabs.

7. Remove dial pointer - pull straight out.

8. Remove 2 chassis mounting palnuts from front of radio.

9. Unsolder speaker leads.

10. Unsolder lead of bottom shield.

11. Slide AM loop out of slots inside cabinet.

12. Slide chassis out of cabinet. (Clock & Appliance outlet leads need not be diconnected to work on chassis).

**MOTOROLA**
**MODEL CHASSIS**
**BC1 HS-923**