

# Admiral

## TABLE CLOCK RADIO

### CORRECTION IN COMPONENT SYMBOLS ON THE ETCHED CIRCUIT BOARD

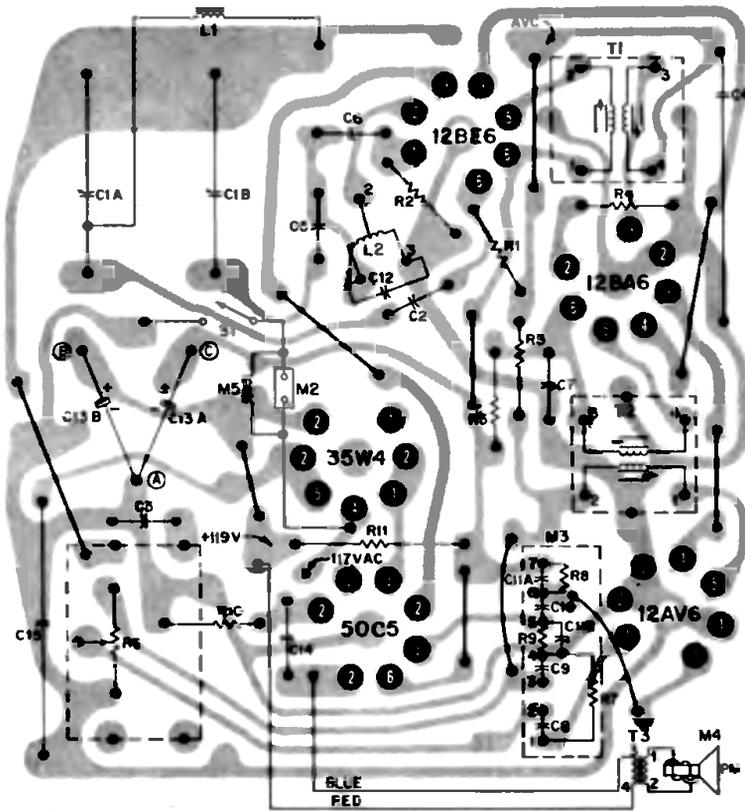
In some chassis C3 is shown alongside the electrolytic capacitor (C13). This C3 should be deleted. C8 shown on opposite side of C13 should be read as C3. (C8 is part of couplate M3 and should therefore not show on the board.)

MODEL	COLOR	CHASSIS
Y853C	White	5B5C
Y865B	Melon & White	5B5B
Y866B	Yellow & White	

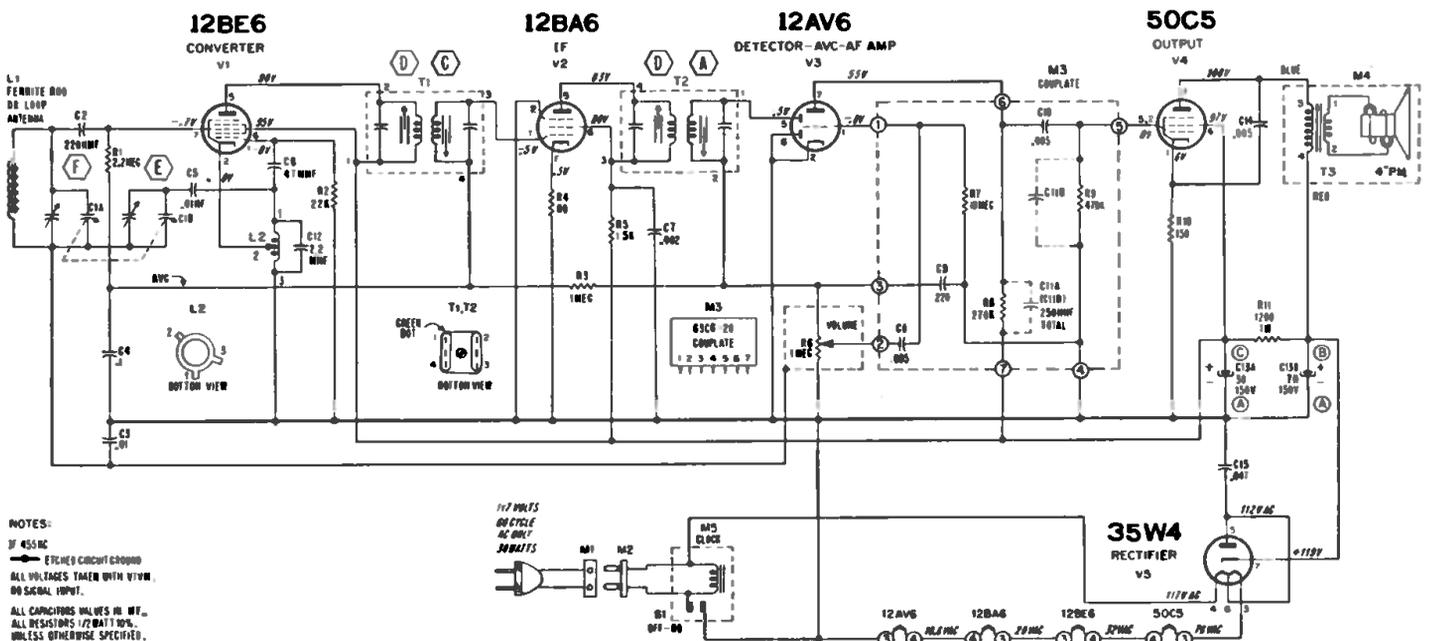
Both 5B5B and 5B5C chassis are very similar to Chassis 5B5, which is covered on page 5, of Vol. 20, 1960 Radio Diagrams manual, and these instructions may be used for alignment and chassis removal.

The 5B5B and 5B5C chassis differ from the 5B5 chassis in the following respects: The RF input is now shunt fed to the converter to reduce the loading effect and noise pickup of the antenna. The tuning gang and oscillator coil have been re-designed and also the IF amplifier bias and screen bypassing have been increased to reduce, to a minimum, any tendency toward IF regeneration.

There are no electrical circuit differences between the 5B5B and 5B5C chassis. The 5B5B chassis is equipped with a clock having the Snooze Alarm and Sleep Switch features while the 5B5C clock does not. The etched circuit board has been changed to comply with the new circuit changes, plus a few relocations of components, etc.



Rear View of Etched Circuit Board in Chassis 5B5B and 5B5C. Gray area represents etched wiring, black symbols and lines represent components and connections on opposite side.



NOTES:  
 IF 455KC  
 — ETCHED CIRCUIT GROUND  
 ALL VOLTAGES TAKEN WITH V1VW ON SIGNAL INPUT.  
 ALL CAPACITOR VALUES IN MF.,  
 ALL RESISTORS 1/2 WATT 10%  
 UNLESS OTHERWISE SPECIFIED.

Schematic of 5B5B and 5B5C Chassis.