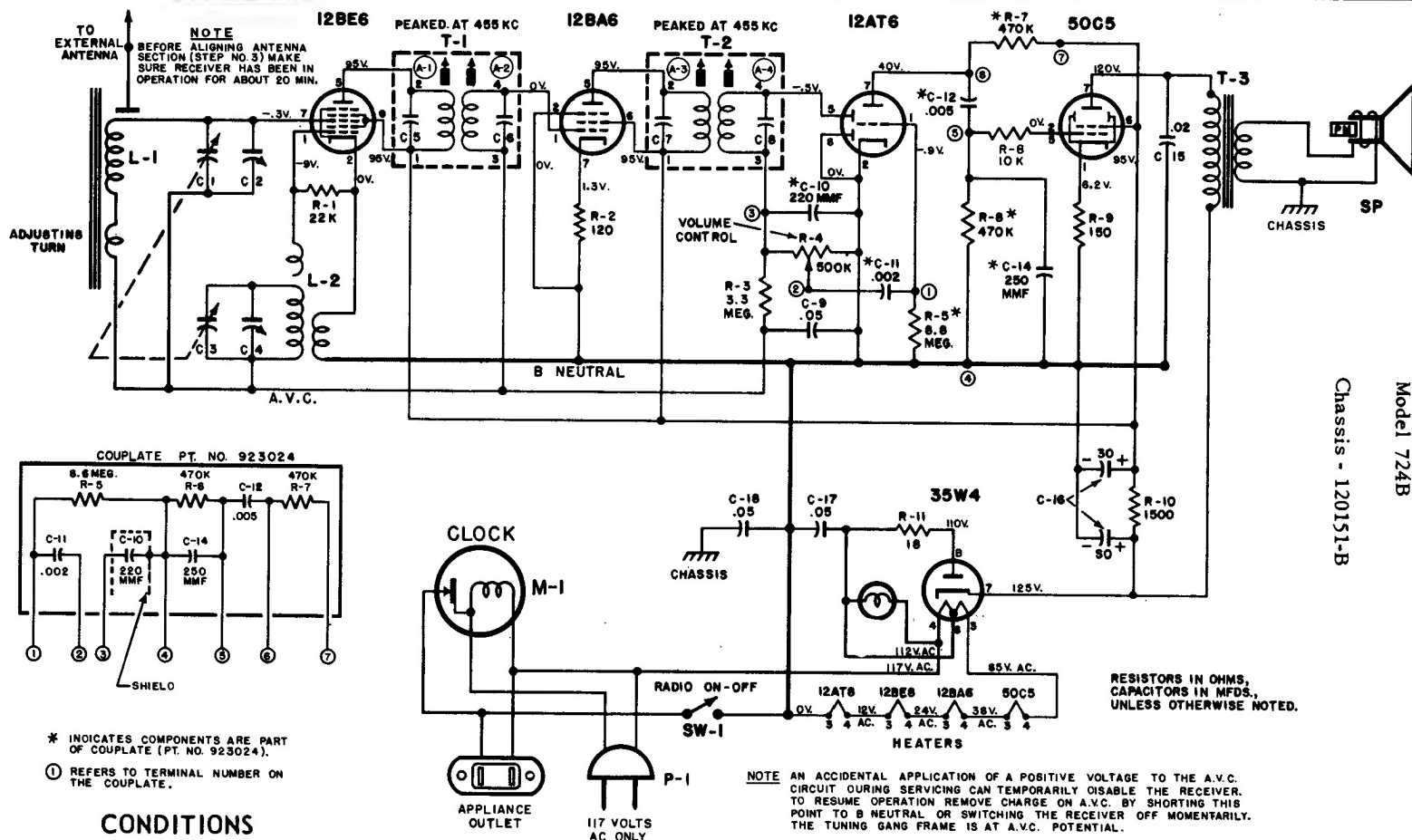


# Emerson Radio

Model 724B

Chassis - 120151-B



## CONDITIONS

1. Voltages indicated are positive d.c., resistances are in ohms, unless otherwise indicated.
2. Measurements made with volt-ohm-mill or equivalent.
3. Line voltage maintained at 117 volts a.c. for voltage measurements.
4. Socket connections are shown as bottom views, with measurements from pin to common negative.
5. Volume control at maximum; no signal applied for voltage measurements.
6. Nominal tolerance on component values makes possible a variation of  $\pm 15\%$  in voltage and resistance readings.
7. NC denotes no connection, K is kilohms, MEG is megohms. Resistances marked \* are measured to pin 7 of rectifier 35W4 (B+).

## RESISTANT READINGS FOR CHASSIS 120151-B

| TUBE  | PIN 1 | PIN 2 | PIN 3 | PIN 4 | PIN 5 | PIN 6 | PIN 7 |
|-------|-------|-------|-------|-------|-------|-------|-------|
| 12BE6 | 23K   | .5    | 12    | 24    | 1500* | 1500* | 4 MEG |
| 12BA6 | 15    | 0     | 24    | 36    | 1500* | 1500* | 125   |
| 12AT6 | 6 MEG | 0     | 0     | 12    | 500K  | 0     | 470*  |
| 50C5  | 150   | 470 K | 36    | 85    | 470K  | 1500* | 185*  |
| 35W4  | N.C.  | N.C.  | 85    | 115   | 110   | 115   | 0*    |

