

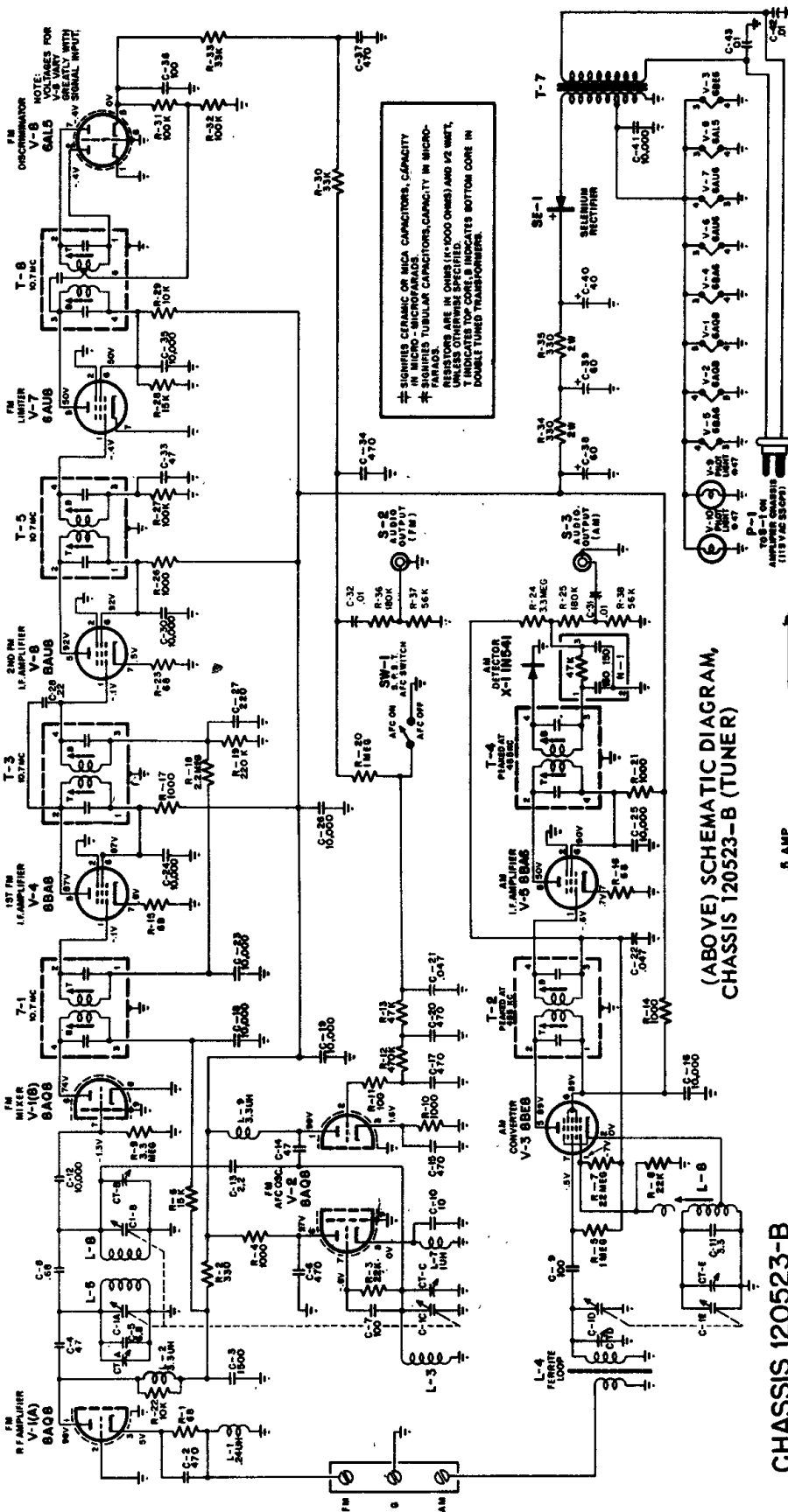
Emerson Radio

Model 944B, using Audio 120522B and Tuner 120523B, has essential information on this page and the next page adjacent at right. Model 914B, using Tuner 120482B and Audio 120483B, is very similar to this combination.

MODEL 944-B

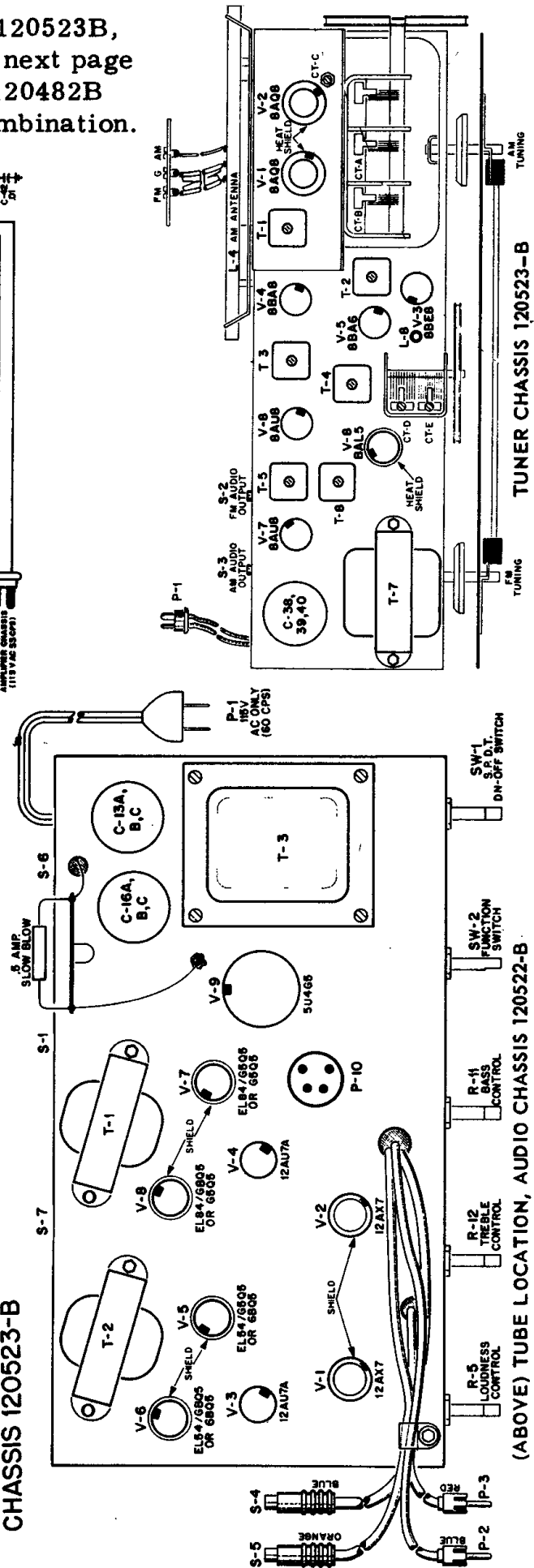
CH. 120522-B (AUDIO)

CH. 120523-B (TUNER)

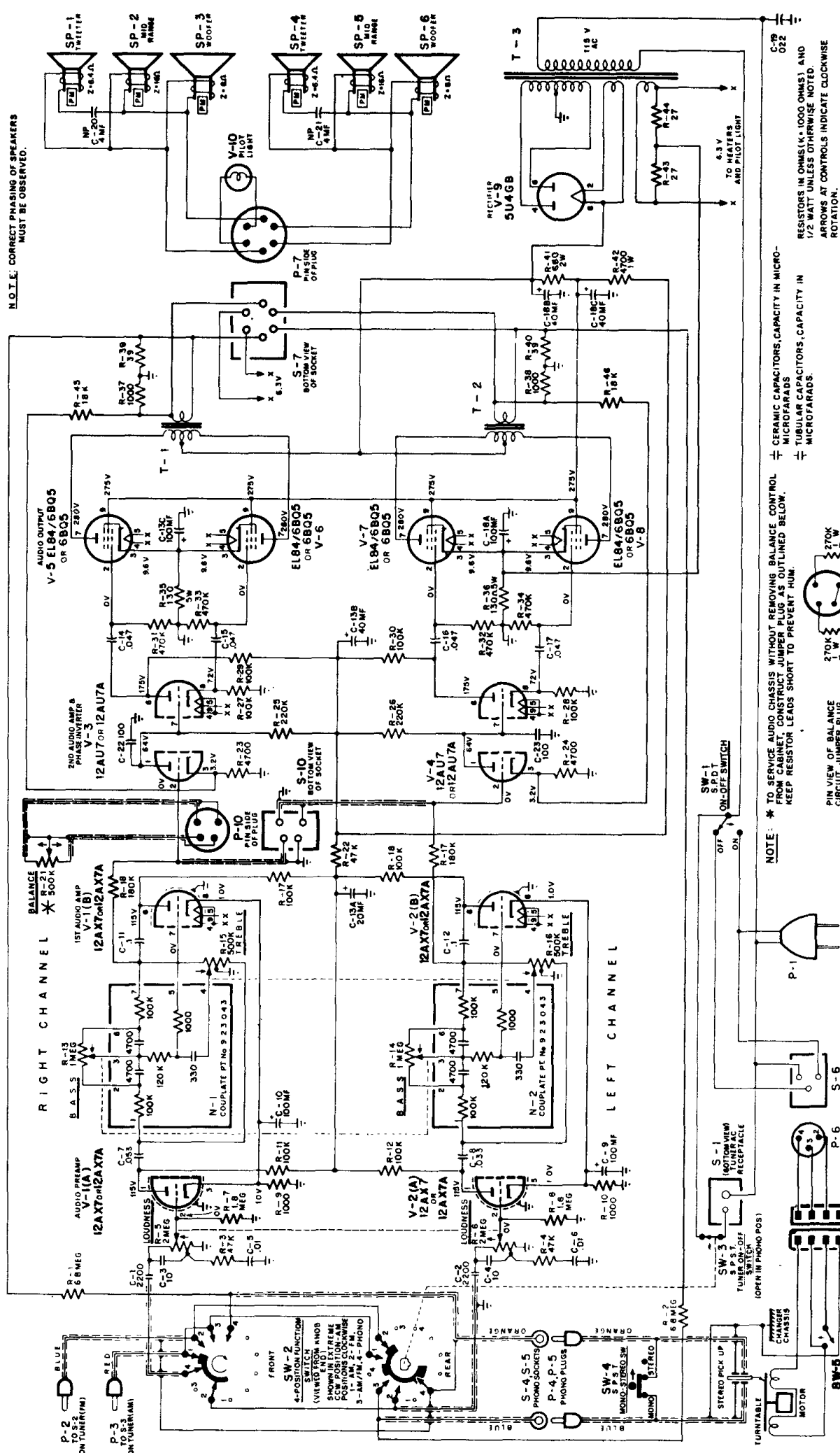


(ABOVE) SCHEMATIC DIAGRAM, CHASSIS 120523-B (TUNER)

CHASSIS 120523-B



N.O.T.E: CORRECT PHASING OF SPEAKERS MUST BE OBSERVED.



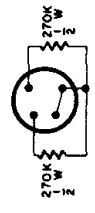
CHASSIS No.120522-B

1. Voltages are positive DC, resistances in ohms, unless otherwise indicated.
2. All measurements taken with Voltmyst or equivalent.
3. All measurements taken between tube pin and chassis unless otherwise noted.
4. Voltage measurements made with:
 - a) Line voltage maintained at 115 volts AC.
 - b) Loudness control set for minimum volume (max CCW), all others set at mid-range.
 - c) No signal input (AM or FM) to tuner chassis.
 - d) No signal input to audio chassis.
 - e) SW-2 (on audio chassis) may be in any position.

EMERSON RADIO AND PHONOGRAPH CORP.

Model 944B, using Audio Chassis 120522B and Tuner Chassis 120523B;
 Model 914B, using Tuner Chassis 120482B and Audio Chassis 120483B,
 are very similar to 944B covered on this and preceding page.

NOTE: * TO SERVICE AUDIO CHASSIS WITHOUT REMOVING BALANCE CONTROL FROM CABINET, CONSTRUCT JUMPER PLUG AS OUTLINED BELOW. KEEP RESISTOR LEADS SHORT TO PREVENT HUM.



PIN VIEW OF BALANCE CIRCUIT JUMPER PLUG

RESISTORS IN OHMS (K=1000 OHMS) AND 1/2 WATT UNLESS OTHERWISE NOTED. APPROVE AT CONTROLS INDICATE CLOCKWISE ROTATION.

± CERAMIC CAPACITORS, CAPACITY IN MICRO-FARADS
 ± TUBULAR CAPACITORS, CAPACITY IN MICRO-FARADS