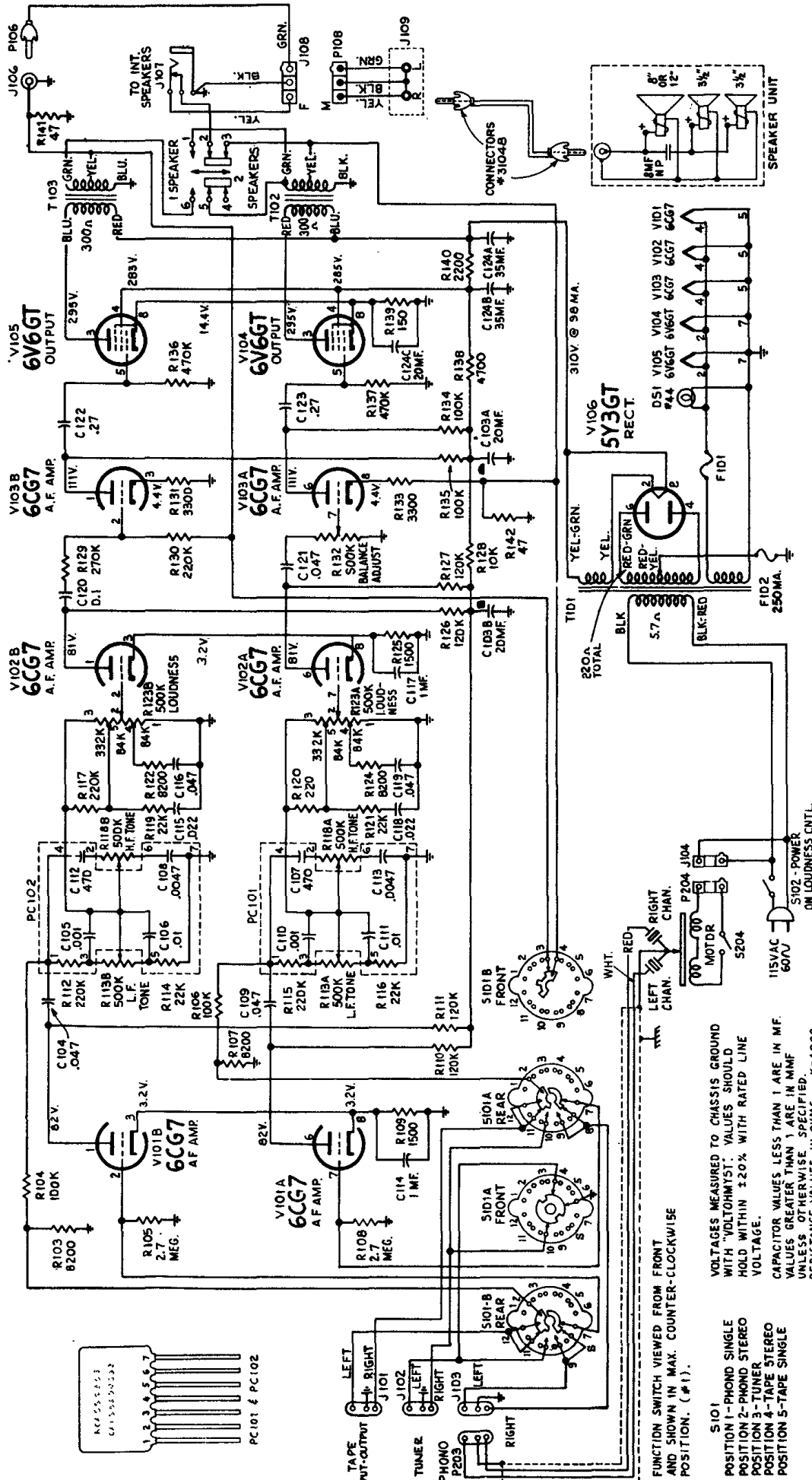


TO EXTERNAL SPEAKERS
FOR LEFT CHANNEL



CHANNEL GAIN EQUALIZATION

A gain equalization control is provided to enable the gain of the RIGHT CHANNEL speakers to be balanced with the gain of the LEFT CHANNEL speakers.

This equalization control (R132) is located on the bottom apron of the chassis toward the front of the cabinet. When adjusting this control, four conditions must exist.

1. A monaural signal input must be used. This should be a monaural record; use a frequency test record when measuring with an output meter or use a music record for listening test.
2. The function switch (S101) must be in #2 position (PH STEREO). This enables the two channels to have independent outputs.
3. The speaker selection switch (S103) must be in the "2 SPKRS" position. This is necessary for the two channels to have independent outputs.

4. Both Right and Left speaker systems must be connected or the outputs loaded equally with resistors. If output is measured with an output meter, a channel having no speakers connected will have an abnormally high output voltage reading.

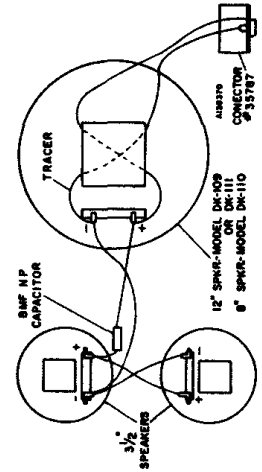
Adjust the equalization control (R132) to obtain right channel output equal to left channel output. The left channel gain is not adjustable.

SPEAKER SELECTION SWITCH

The speaker selection switch (S103) must be set at "1 SPKR" at all times except when a speaker unit is connected to the left channel output [J109].

When only one speaker unit is used it should be connected to J109R.

For stereophonic reproduction, speaker units must be connected to both J109R and J109L. The speaker selection switch must be set at "2 SPKR".



Speaker Connection Diagram