

RCA VICTOR

Tuner Chassis RC-1206A Amplifier Chassis Nos. RS-193A, B, D

1-VE-0 Series, Models 1VE075, 1VE086, 1VE094,
1-VE-1 Series, Models 1VE105, 1VE106, 1VE107,
1-VE-2 Series, Models 1VE205, 1VE207, 1VE224, 1VE229, 1VE246,
1-VF-1 Series, Models 1VF105, 1VF106, 1VF107,
1-VF-2 Series, Models 1VF205, 1VF207, 1VF224, 1VF229, 1VF246.

Diagram of Tuner Chassis RC-1206A is on the next page, over; and the diagram of the amplifier is on the page following. Use this related material together.

The 1-VE-2 Series, the 1-VF-1 Series, and the 1-VF-2 Series instruments use a four tube dual-channel audio amplifier (RS-193A) consisting of a preamplifier stage and an output stage in each channel. The phono input and the tuner input are fed to the function switch which selects STEREO phono, MONO phono, or RADIO tuner operation. Dual controls are provided to regulate the BASS, TREBLE, and LOUDNESS in each channel simultaneously, and a BALANCE control is provided to permit adjustment of the relative strength of each channel.

The RS-193A chassis contains output jacks for AC power to the record changer and to the tuner. A multiplex power output jack provides filament and B+ power for a multiplex adapter.

The 1-VE-1 Series instruments use the RS-193B audio amplifier which is similar to the RS-193A except that it does not contain a function switch, a tuner input, a tuner AC power output, or a multiplex power output.

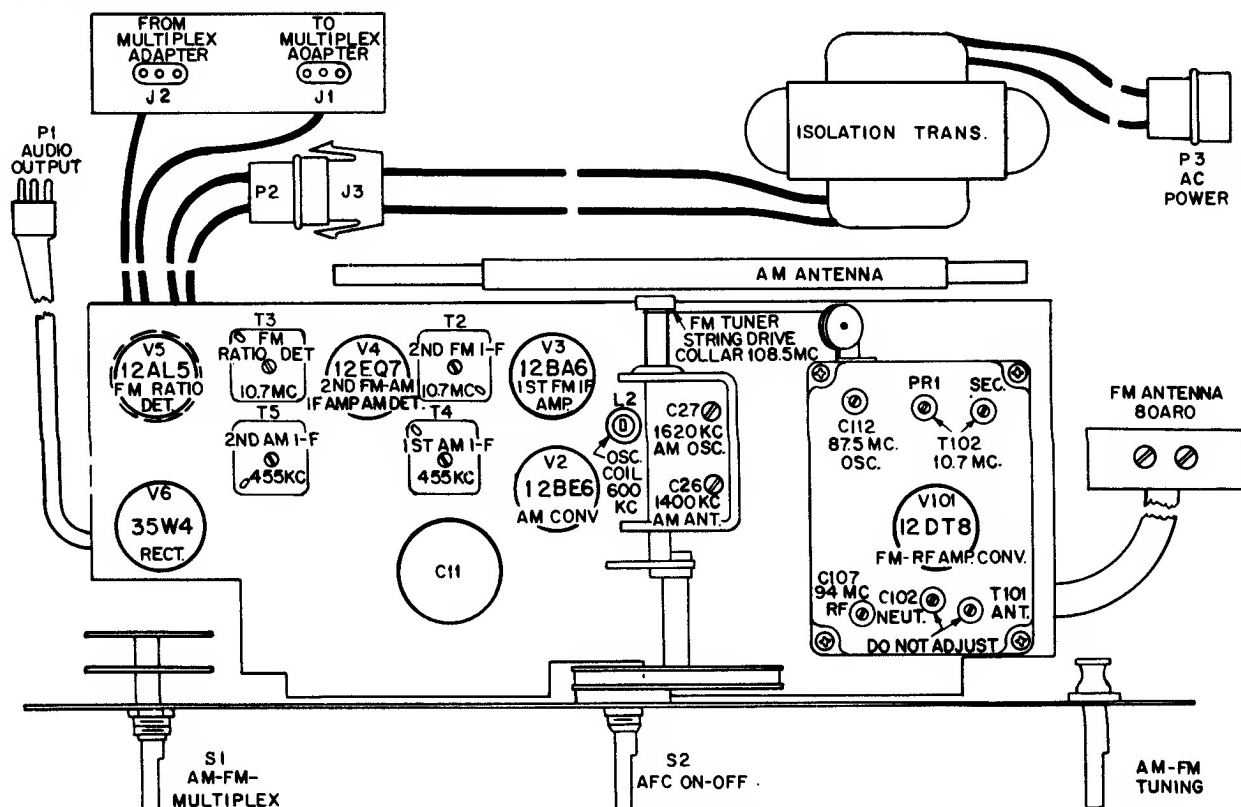
The 1-VE-0 Series instruments use the RS-193D audio amplifier. The RS-193D chassis is similar to the RS-193A except that it does not contain a function switch, a tuner input, a tuner AC power output, a multiplex power output, or a dial light.

MULTIPLEX ADAPTER

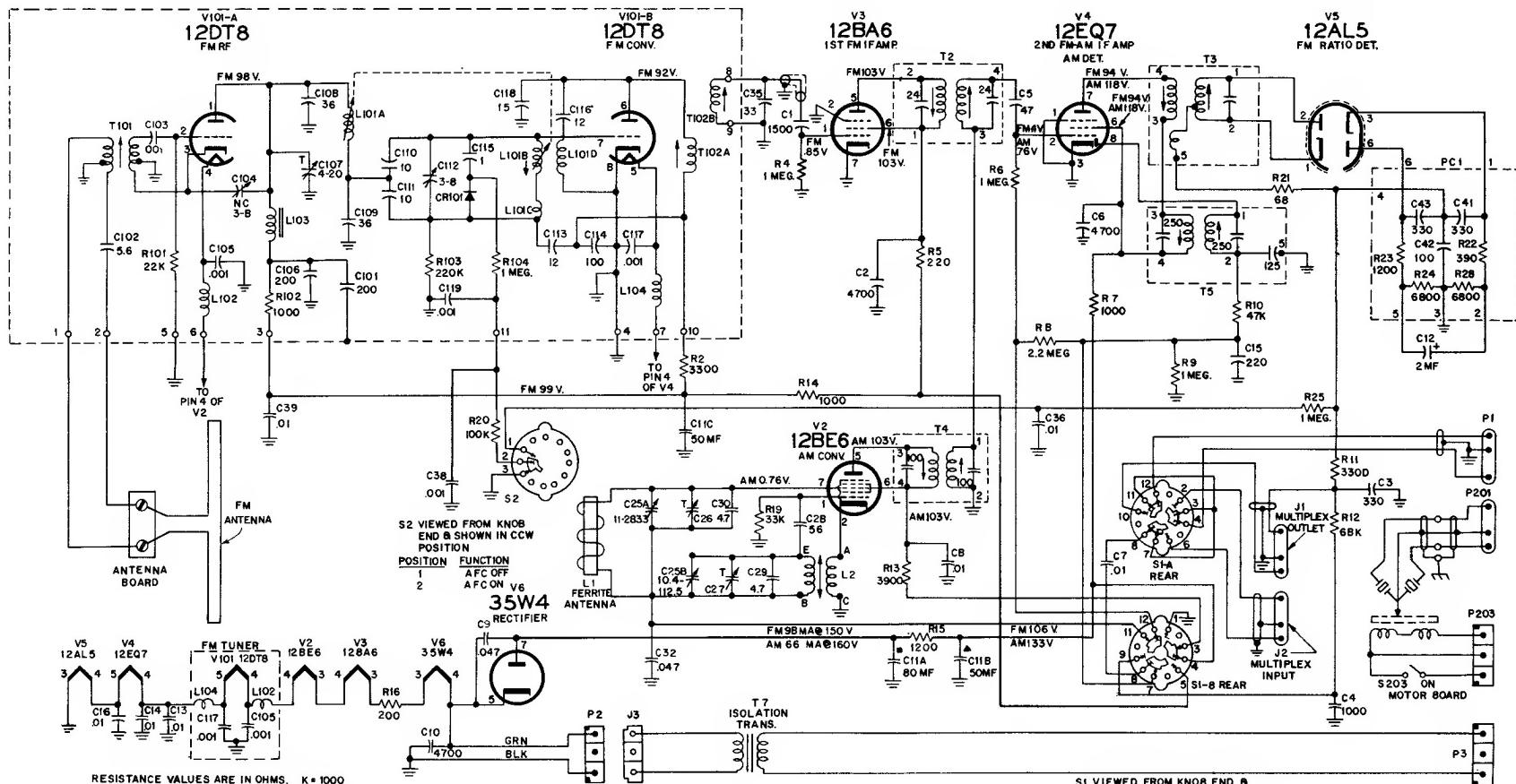
Models of the 1-VF-1 Series and the 1-VF-2 Series have provision for the connection of a multiplex adapter (RCA Model RK-295). Three jacks provide for the input, output, and power connections of the adapter. The signal input jack (J1) and the signal output jack (J2) are mounted on a bracket fastened to the cabinet underneath of the AM/FM tuner (RC-1206A). (These jacks are shown as a part of the tuner circuitry.) The MPX POWER jack is mounted on the amplifier chassis (RS-193A), and provides filament and B+ power for the adapter.

To receive FM multiplex broadcasts:

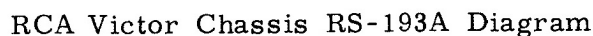
1. Connect the cables from the multiplex adapter (RK-295) to the MPX INPUT jack (J1) and the MPX OUTPUT jack (J2) on the tuner chassis, and the MPX POWER jack (J205) on the amplifier chassis.
2. Turn the FUNCTION selector switch to FM MPX.
3. Turn the STEREO-MONO-RADIO switch to RADIO.



Chassis RC-1206A—Location of Major Components



POSITION	FUNCTION
1	STEREO
2	MONO
3	RADIO



* NOT USED IN CHASSIS RS-193B, D
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