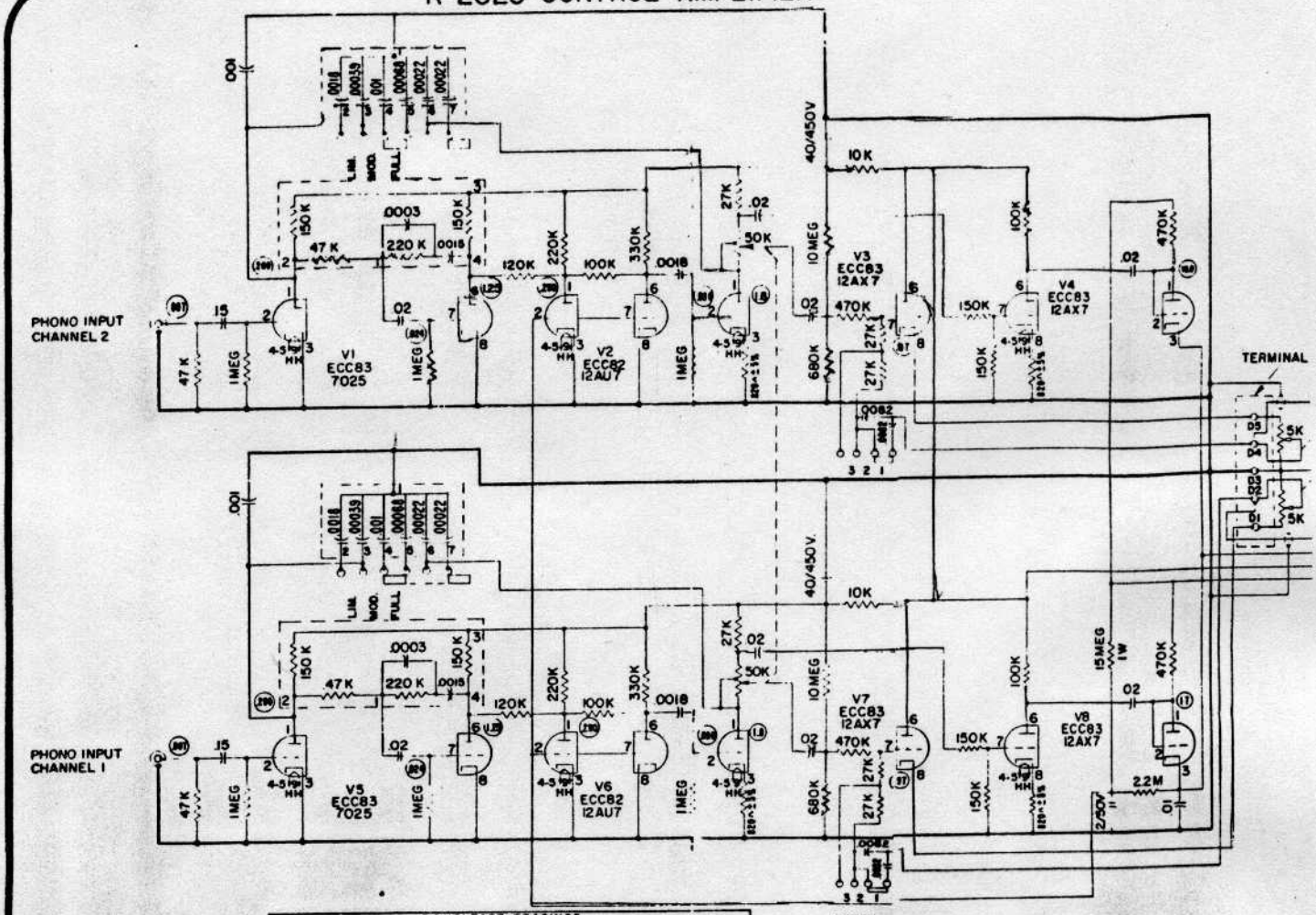
STEREO

R-2020 CONTROL AMPLIFIER



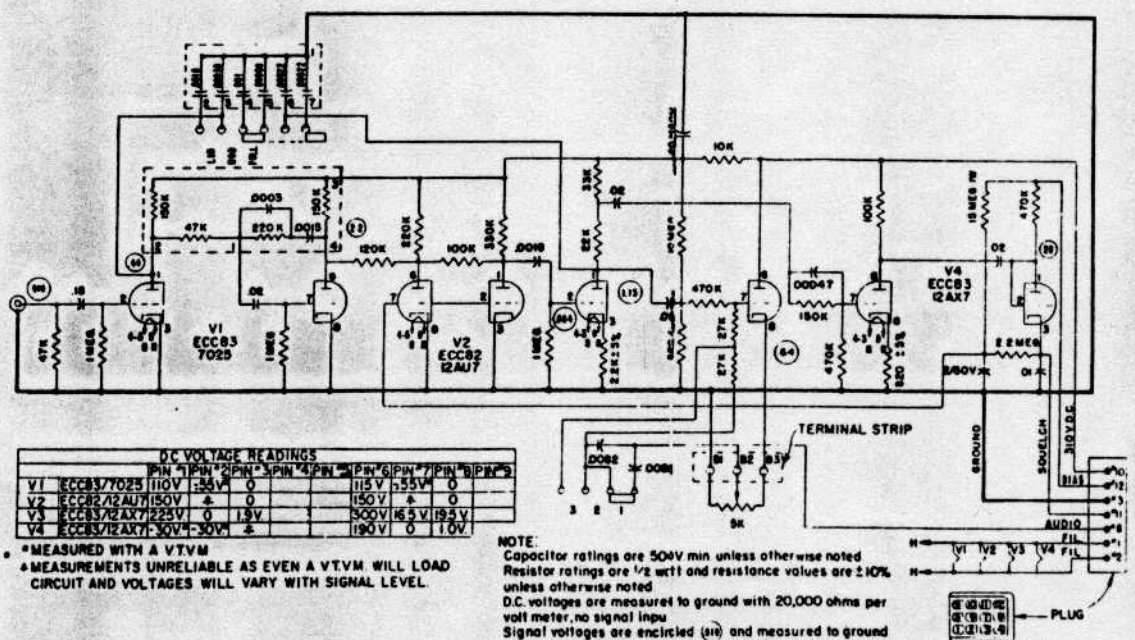
DC VOLTAGE READINGS										
			PIN 1	PIN 2	PIN 3	PIN 4	PIN 5	PIN 6	PIN 7	PIN 8	PIN 9
V1	V5	ECC83/7025	120V	-.70V*	0			130V	-.70V*	0	
V2	V6	ECC82/12AU7	190V	♣	0			205V	♣	0	
V3	V7	ECC83/12AX7	195V	0	1.2V			300V	165V*	185V	
V4	V8	ECC83/12AX7	-30V*	-30V*	♣			170V	0	0	

* MEASURED WITH A V.T.V.M.
♣ MEASUREMENTS UNRELIABLE AS EVEN A V.T.V.M. WILL LOAD CIRCUIT AND VOLTAGES WILL VARY WITH SIGNAL LEVEL.

NOTE:
Capacitor ratings are 500 V. min. unless otherwise noted.
Resistor ratings are 1/2 watt and resistance values are ±10% unless otherwise noted
D.C. voltages are measured to ground with a 20,000 ohms per volt meter, no signal i
Signal voltages are encircled (811) and measured to ground with an A.C. V.T.V.M.
The signal frequency must be 1 kc with volume control of max., high frequency range switch at full and fidelity equalizer set at 1

MONAUR

L-2156 ADD-ON CONTROL AMPLIFIER



DC VOLTAGE READINGS										
			PIN *1	PIN *2	PIN *3	PIN *4	PIN *5	PIN *6	PIN *7	PIN *8	PIN *9
V1		ECC83/7025	110V	-.55V*	0			115V	-.55V*	0	
V2		ECC82/12AU7	150V	♣	0			150V	♣	0	
V3		ECC83/12AX7	225V	0	1.9V			300V	165V	195V	
V4		ECC83/12AX7	-30V*	-30V*	♣			190V	0	1.0V	

* MEASURED WITH A V.T.V.M
♣ MEASUREMENTS UNRELIABLE AS EVEN A V.T.V.M. WILL LOAD CIRCUIT AND VOLTAGES WILL VARY WITH SIGNAL LEVEL.

NOTE:
Capacitor ratings are 500V min unless otherwise noted
Resistor ratings are 1/2 watt and resistance values are ±10% unless otherwise noted
D.C. voltages are measured to ground with 20,000 ohms per volt meter, no signal inpu
Signal voltages are encircled (811) and measured to ground with an A.C.V.T.V.M. The signal frequency must be 1K C with volume control at max., high frequency range switch at full and fidelity equalizer se at 1

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E-1057

AUTOMATIC MUSIC INC