

VOLTAGE TEST POINTS

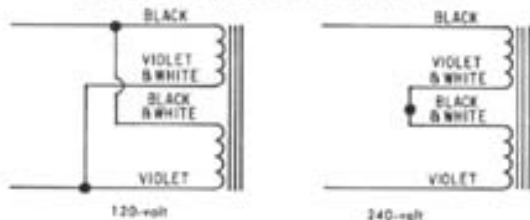
Pin #	Any EL-34	GZ-34	Either 7199
1	1.56	—	*
2	—	435	*
3	410	—	*
4	415	360 ac	*
5	-32**	—	*
6	-32**	360 ac	1.0
7	—	—	0
8	1.56	435	*
9	—	—	*

*Measurements at these points vary from tube to tube and do not indicate whether performance is normal.

**Measurements at these points can only be made with a vacuum tube voltmeter. The two tubes in a pair should have identical readings.

Capacitor lug	Selenium rectifier	Printed circuit
A ■ 305	Bottom (+) lug 50 ac	Eyelets #3 and #18
B ▲ 375	Top (-) lug -65 dc	370 volts dc
C 415		
D ▲ 435		

SPECIAL INSTRUCTIONS FOR OPTIONAL 120-240 VOLT POWER TRANSFORMERS



Stereo 70s supplied with power transformer PA-521 may be connected for either 120 volt or 240 volt AC operation as follows:

For 120 Volt Operation

- () Twist together the black and black-white leads, and connect both to lug A of the fuse post (S).
- () Twist together the violet and violet-white leads, and connect both to lug #1 of the on-off switch (S).

For 240 Volt Operation

- () Connect the black lead to lug A of the fuse post (S).
- () Connect the violet lead to lug #1 of the on-off switch (S).
- () Twist together the violet-white and the black-white leads, and solder them together. Insulate this connection with electrical tape.

When connected for 240 volt operation, a 1½ ampere slow blow fuse should be used.

