



FUNCTION SELECTOR SHOWN IN RECEIVE POSITION,  
 #1 TRANSMIT (SPRING LOADED)  
 #2 RECEIVE  
 #3 TRANSMIT.

RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	6U8A 6E8A	+15K	0Ω	+100K	FIL	FIL	+10K	220Ω	0Ω	1 meg
V2	6U8A 6E8A	+15K	2.3 meg	+15K	FIL	FIL	+15K	100Ω	0Ω	22K
V3	6AL5	2 meg	1 meg	FIL	FIL	2 meg	0Ω	1 meg		
V4	12AX7	+1475K	4.7 meg	0Ω	FIL	FIL	+230K	470K	3300Ω	FIL
V5	6V6GT	0Ω	FIL	+500Ω	1300Ω	470K	TP	FIL	470Ω	
V6	6AW8A	*0Ω	*47K	+10K	FIL	FIL	*0Ω	22K	+650Ω	+15.6K

† MEASURED FROM OUTPUT OF X1.  
 \* MEASURED IN TRANSMIT POSITION.

- ① See parts list for alternate value or application.
- 1. Voltage measurements taken with vacuum tube voltmeter.
- 2. All controls set for normal operation, no signal applied.
- 3. Measured values are from socket pin or terminal to common ground.
- 4. All terminals viewed from bottom unless otherwise designated.
- 5. Numbers assigned to terminals may not be found on the unit.
- 6. Supply voltage maintained at rated value for voltage readings.

