



IF = 455KC

SEE PARTS LIST FOR ALTERNATE VALUE OR APPLICATION

RESISTANCE READINGS

Item	Tube	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7
V 1	12BE6	22KΩ	.8Ω	38Ω	24Ω	1.2KΩ	1.2KΩ	2.7MEG
V 2	12BA6	2.7MEG	0Ω	24Ω	1Ω	1.2KΩ	1.2KΩ	10Ω
V 3	12AV6	10MEG	0Ω	0Ω	1Ω	500KΩ	0Ω	1500KΩ
V 4	50C5	150Ω	150Ω	86Ω	86Ω	500KΩ	1.2KΩ	1300Ω
V 5	35W4	NC	NC	86Ω	15Ω	15Ω	10Ω	20KΩ

NC - NO CONNECTION  
RESISTANCE MEASURED FROM PIN 7 OF V5

- DC voltage measurements taken with vacuum tube voltmeter; AC voltage measurements taken with VTVM.
- Socket connections are shown as bottom views.
- Measured values are from socket pin to common negative.
- Line voltage maintained at 117 volts for voltage readings.
- Volume control at maximum; resistance readings include a variation of  $\pm 1\%$  in voltage and resistance readings.
- Volume control at maximum; no signal applied for voltage measurements.

A PHOTOFACT STANDARD NOTATION SCHEMATIC  
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