



SCHEMATIC OF THE HEATHKIT® LINEAR AMPLIFIER MODEL SB-200

NOTES:
 ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE.
 ALL RESISTOR VALUES ARE IN OHMS (K=1000, MEG=1,000,000).
 ALL CAPACITORS VALUES ARE IN μFD UNLESS MARKED OTHERWISE.
 ○ INDICATES VOLTAGE READING.
 ALL VOLTAGES MEASURED WITH NO SIGNAL INPUT.
 ALL VOLTAGES DC POSITIVE UNLESS MARKED OTHERWISE.
 ALL VOLTAGES ARE MEASURED FROM POINT INDICATED TO CHASSIS GROUND EXCEPT AC VOLTAGES ON POWER TRANSFORMER WINDINGS.
 VOLTAGE READINGS TAKEN WITH AN 11 MEGOHM INPUT VTVM.
 VOLTAGES MAY VARY ± 10%.
 ALL SWITCHES VIEWED FROM THE REAR (UNLESS MARKED OTHERWISE) AT 1/2 FULL COUNTERCLOCKWISE ROTATION.
 ARROW (↺) INDICATES COUNTERCLOCKWISE ROTATION OF KNOB.
 ARROW (↻) INDICATES CLOCKWISE ROTATION OF KNOB.

Lethally high voltages are present inside the amplifier unit. Never remove either top or bottom cover when power line is connected. DO NOT attempt to operate unit when covers are removed.

Safety Instructions
 Use Caution when servicing.

Disclaimer:
 Although the greatest care has been taken while compiling these documents, we cannot guarantee that the information is 100% correct.
 Copyright © 2004 B. Bolin

