

SCHEMATIC OF THE  
HEATHKIT®  
2KW LINEAR AMPLIFIER  
MODEL SB-221

**Safety Instructions**  
Use Caution when servicing.

Warning symbols: High Voltage (lightning bolt), Caution (exclamation mark).

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

- NOTES:**
1. ALL RESISTORS ARE 1/2 WATT UNLESS OTHERWISE INDICATED. VALUES ARE IN OHMS (K=1000, M=1,000,000).
  2. CAPACITOR VALUES LESS THAN 1 ARE IN  $\mu$ F. VALUES OF 1 AND ABOVE ARE IN pF UNLESS MARKED OTHERWISE.
  3. THE BANDSWITCH IS IN THE 80 METER POSITION. ARROWS INDICATE THE DIRECTION OF ROTATION FOR THE VIEW SHOWN.
  4.  $\nabla$  THIS SYMBOL INDICATES A CONNECTION TO CIRCUIT BOARD GROUND FOIL.
  5.  $\diamond$  THIS SYMBOL INDICATES A CONNECTION TO CIRCUIT BOARD.
  6. PARTS IN THE SHADED AREAS ARE CRITICAL FOR CONTINUED SAFETY. REPLACE THEM ONLY WITH PARTS OF THE SAME RATING OR WITH THE PROPER HEATH PARTS.

Part of 595-2201-04

CIRCUIT BOARD

