

POWER AMP

The schematic diagram illustrates a vacuum tube amplifier circuit. It features four vacuum tubes: U4A, U4B, U4C, and U4D. The input stage consists of U4A and U4B, which are configured as a push-pull pair. The output stage consists of U4C and U4D, also configured as a push-pull pair. The circuit includes various components such as resistors (e.g., 68K, 220K, 330K, 470, 316V, 2K7), capacitors (e.g., .047, .005, 1M, 1K5), and a transformer (XFR #562050) with taps at 8 OHM and 4 OHM. The power supply section shows a 380V AC input connected to the heaters of all tubes. The B+ supply is derived from the transformer secondary, with a tap at 390V. The circuit is grounded through a common ground point.