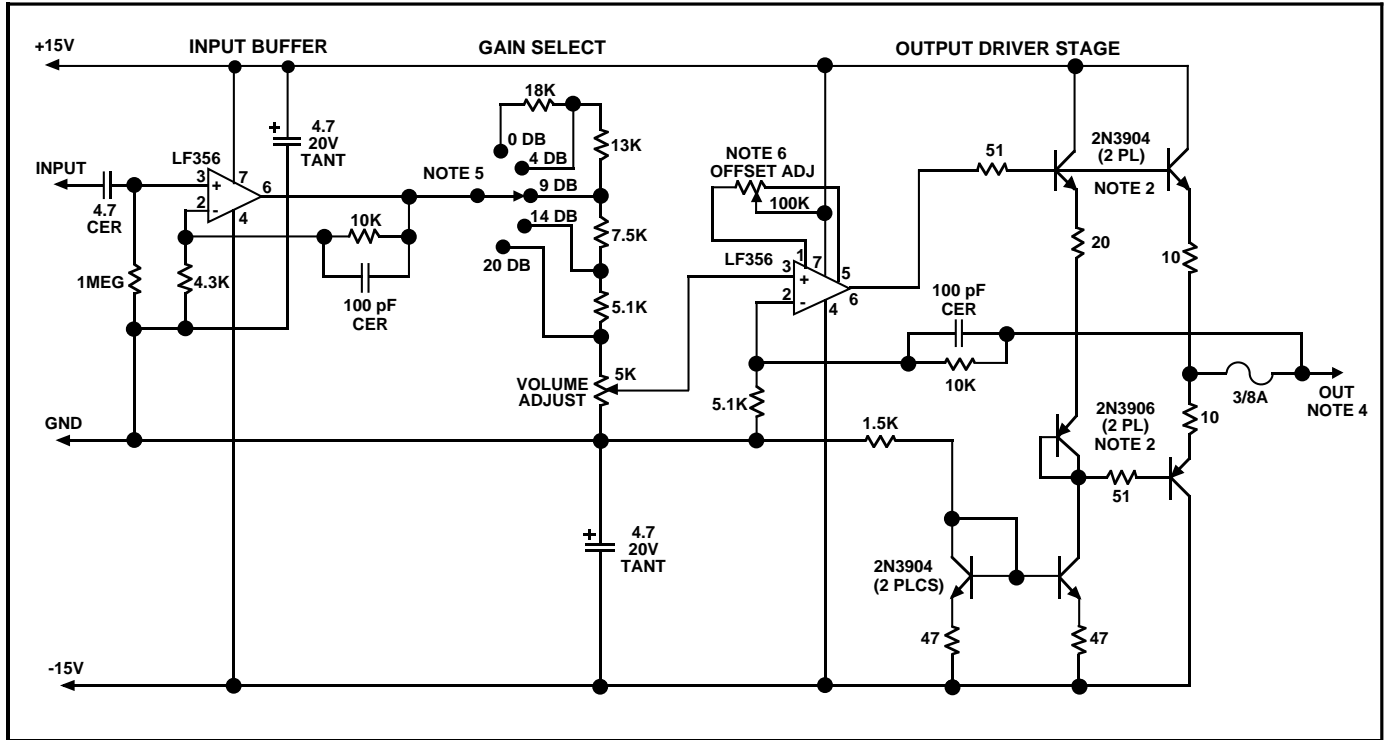
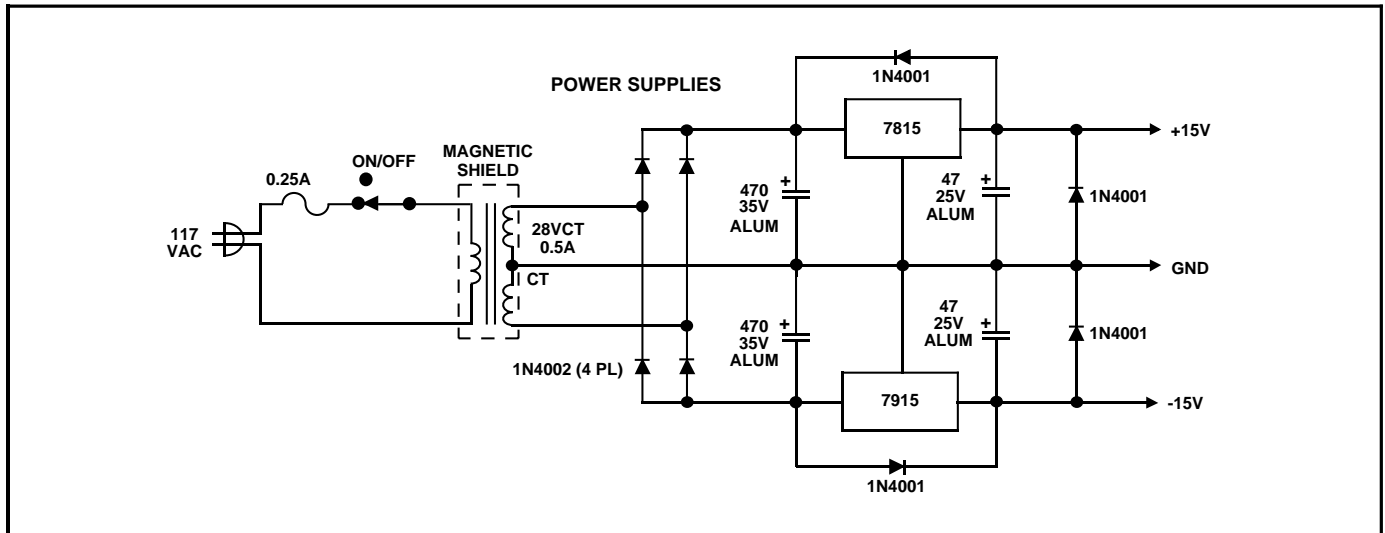


STEREO HEADPHONE AMPLIFIER

HEADPHONE AMPLIFIER (EACH CHANNEL)



POWER SUPPLIES



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL CAPACITORS ARE IN μF , TANT = TANTALUM, ALUM = ALUMINUM ELECTROLYTIC, CER = CERAMIC. RESISTORS ARE 1/4W, 5%.
2. DISCRETE OUTPUT TRANSISTORS ARE EPOXIED TO 0.062 IN. THICK ALUMINUM PIECE (APPROX. 1 SQ. IN. AREA) TO ASSURE THERMAL TRACKING. (NOT REQUIRED FOR OPERATION, BUT PROVIDES HEATSINKING AND STABILIZES OUTPUT IDLING CURRENT)
3. OUTPUT CAN DRIVE PHONE IMPEDANCES DOWN TO 4 OHMS.
4. GAIN SELECTOR PROVIDED TO ADJUST VOLUME RANGE FOR VARIOUS PHONE IMPEDANCES/EFFICIENCIES.
5. OFFSET ADJUST IS USED TO ZERO THE DC OUTPUT VOLTAGE WITH INPUT SHORTED TO GROUND.
6. OFFSET ADJUST IS USED TO ZERO THE DC OUTPUT VOLTAGE WITH INPUT SHORTED TO GROUND.