

8.2. Schematic Diagrams

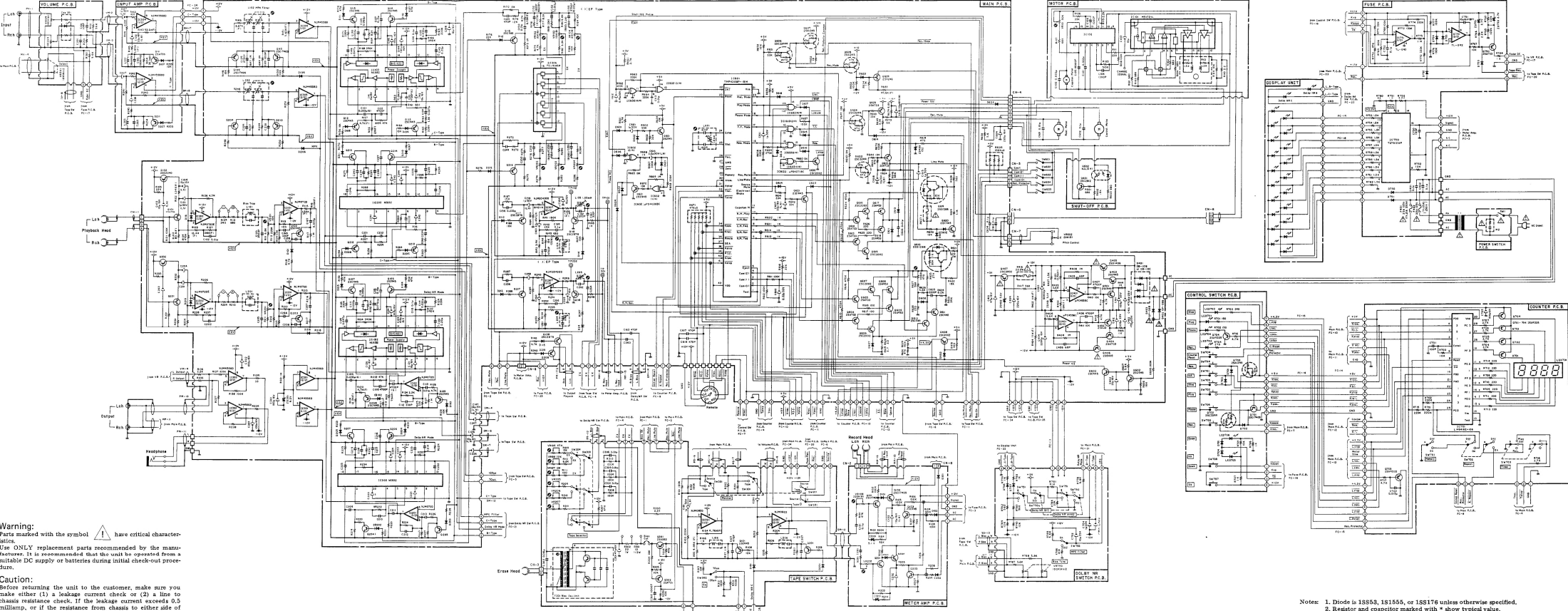



Fig. 8.2.1.2 Serial No.: A12702001-

Warning: Parts marked with the symbol  have critical characteristics. Use **ONLY** replacement parts recommended by the manufacturer. It is recommended that the unit be operated from a suitable DC supply or batteries during initial check-out procedure.

Caution: Before returning the unit to the customer, make sure you make either (1) a leakage current check or (2) a line to chassis resistance check. If the leakage current exceeds 0.5 milliamperes, or if the resistance from chassis to either side of the power cord is less than 240 k ohms, the unit is defective. **WARNING - DO NOT** return the unit to the customer until the problem is located and corrected.

- Notes:
1. Diode is 1S853, 1S1555, or 1S176 unless otherwise specified.
 2. Resistor and capacitor marked with * show typical value.
 3. 2SA733, 2SA605P, 2SA1048 and 2SA1176 are interchangeable with each other.
 4. 2SC845, 2SC5388P, 2SC2458 and 2SC2785 are interchangeable with each other.