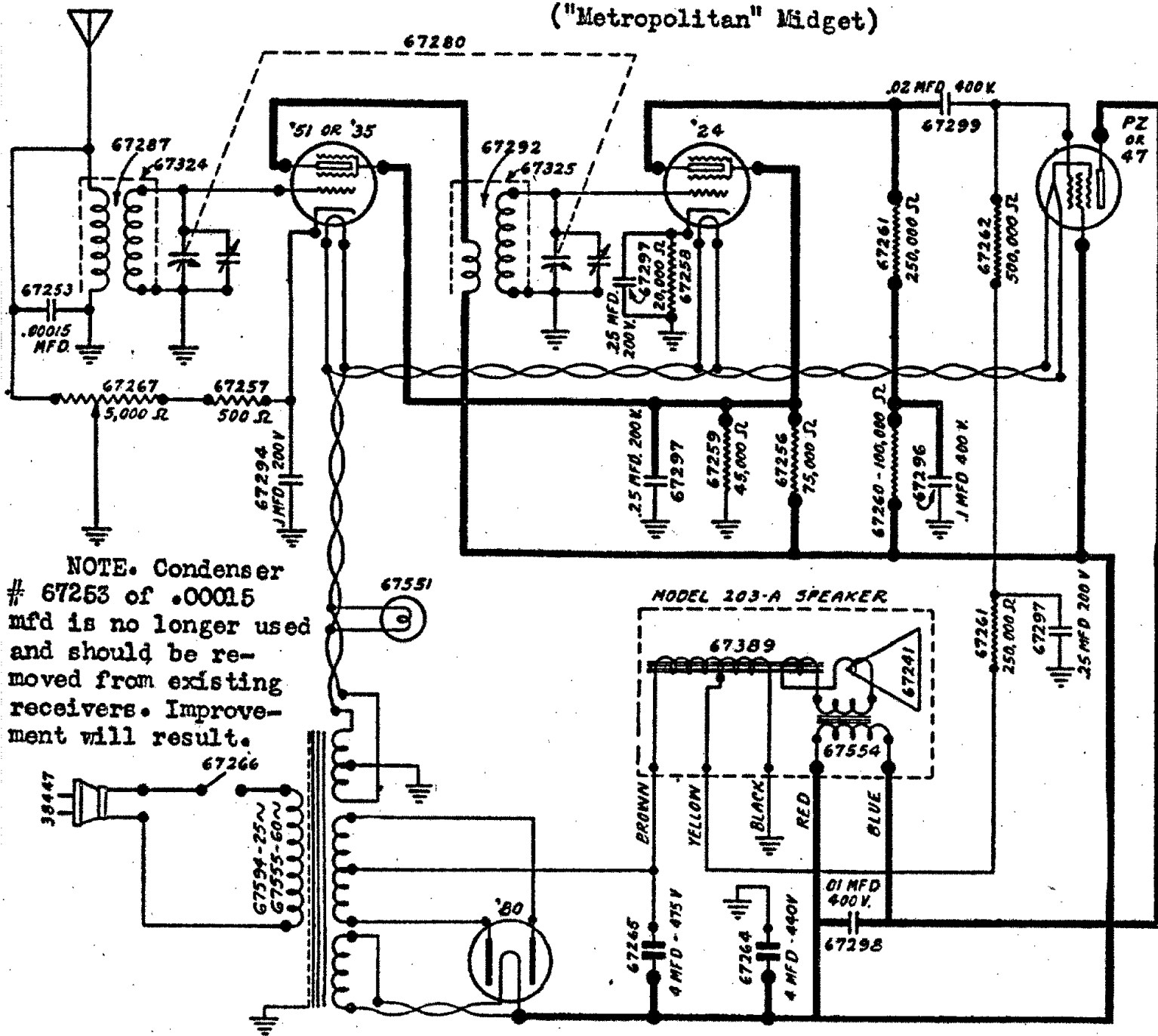


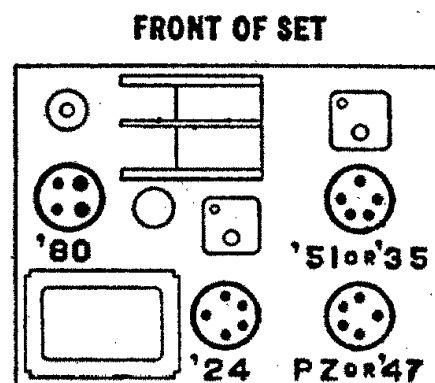
("Metropolitan" Midget)



| Type of Tube | Tube Circuit | Filament Voltage | Plate Voltage | Screen Grid Voltage | Bias Voltage |
|--------------|--------------|------------------|---------------|---------------------|--------------|
| '51          | R.F.         | 2.4              | 243           | 68                  | 2.75         |
| '24          | Det.         | 2.4              | 80            | 68                  | 6            |
| PZ or '47    | Output       | 2.4              | 228           | 243                 | 16 *         |
| '80          | Rect.        | 4.8              |               |                     |              |

All D.C. voltages are taken between socket terminals and ground with high resistance voltmeters having resistances of 1000 ohms per volt.

Volume Control full on.



## TUBE LOCATIONS