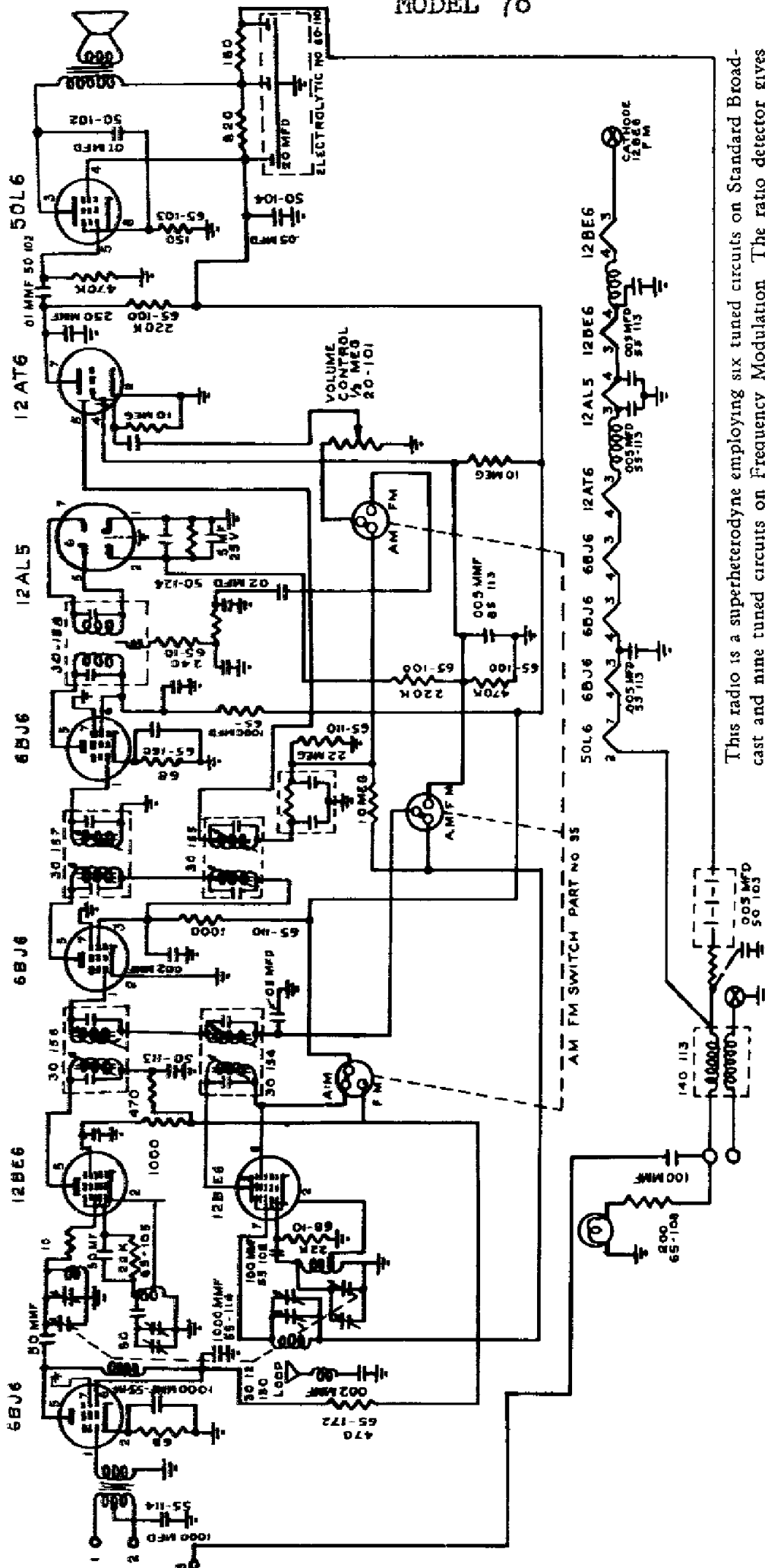


MODEL 78



This radio is a superheterodyne employing six tuned circuits on Standard Broadcast and nine tuned circuits on Frequency Modulation. The ratio detector gives you the latest design in FM reception. Automatic volume control, beam power output, and selenium long life rectifier makes this receiver an outstanding model.

The tube complement consists of (1) 6BJ6 Radio Frequency Amplifier, (1) 12BE6 Converter (FM), (1) 12BE6 Converter (AM), (1) 6BJ6 IF Amplifier, (1) 6BJ6 Driver, (1) 12AL5 Ratio Detector, (1) 12AT6 Detector AVC First Audio Amplifier, (1) 50L6GT Beam Power Amplifier.

The Pilot light is a type C-7 Mazda.

The tuning range on standard broadcast is 540 to 1650 Kilocycles covering the full broadcast range and 87.6 to 109.4 MC, covering all the FM channels from 200 to 300.

This radio is designed for convenient use in any location within range of a standard outlet receptacle. It will operate on 105 to 125 volts, 50 to 60 cycles alternating current, or on 105 to 125 volts direct current. Power consumption is 37 watts.

