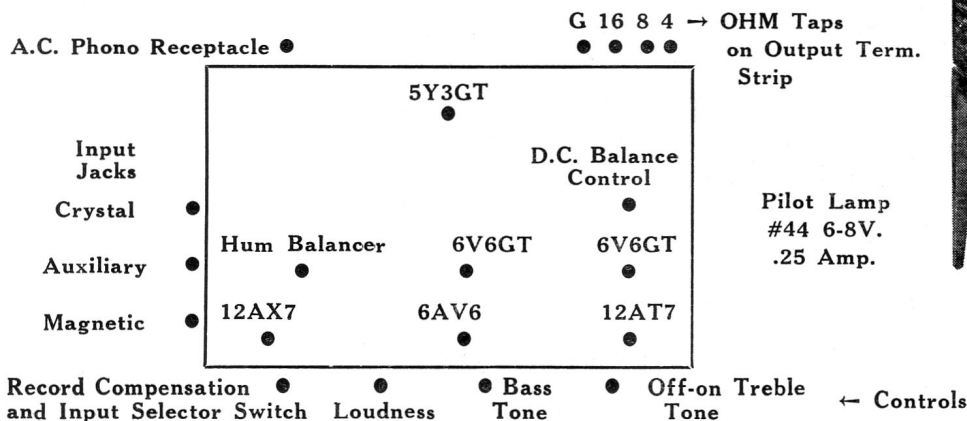
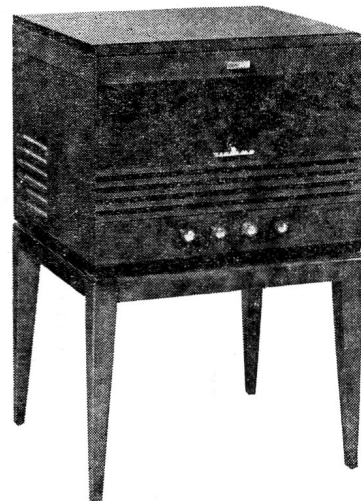


VIKING Service Information for MODEL PM-204

Electric Phonograph with a Garrard RC-80M Changer
and a 6 Tube A.C. Operated Amplifier

For Operation on 105-125 Volts A.C. Cycle as marked



NOTE — When writing for service information or parts, please quote model, serial number, cycle, finish of cabinet and if for changer, model of changer as marked on plate.

SPECIFICATIONS

Power Output at 400 C.P.S. Undistorted 10 Watts, Maximum 14 Watts. Undistorted, 30 c.p.s. to 10,000 c.p.s., 7 Watts \pm 1½ db. Undistorted, 20 c.p.s. to 20,000 c.p.s. at normal listening level (i.e., 2 watts). Measurements taken with 16 ohm. tap connected.

Power Consumption at 117V. 74 Watts.

Hum Balancer — It may be found necessary to adjust the Hum Balancer for minimum hum reproduction when a 12AX7 tube is replaced. Set the Bass and Treble Tone Controls in their extreme right hand positions, the Selector Switch in Phono position, turn Loudness Control full on and adjust the Hum Balancer for minimum hum level.

D.C. Balance Control See schematic for adjustment details.

SERVICE REPLACEMENT PARTS LIST

CONDENSERS

- G-528-1.....Electrolytic — Single — Tubular
25 ufd. at 25V.
- G-591.....Electrolytic — Dual — Can
15 & 15 ufd. at 450V.
- G-503.....Electrolytic — Triple — Can
40 ufd. & 20 ufd. at 450V.
25 ufd. at 50V.

TRANSFORMERS

- LK-537-1.....Power — 25 cycle
- LK-558-1.....Power — 60 cycle
- LK-560-1.....Output

CONTROLS

- Q-326-1.....Selector Switch
- R-375-6.....Bass Tone Control
- R-376-5.....Treble Tone & Off-On Switch
- R-390-2.....Loudness
- R-391-1.....Hum Balance
- R-391-2.....D.C. Balance

INSTALLATION

- K-1632.....6" P.M. Speaker
- K-1633.....3½" P.M. Speaker
- N-407-1.....Knob (3)
- N-407-2.....Knob (1) on Loudness Control
- K-1667.....Garrard RC-80M Changer 25 cy.
- K-1666.....Garrard RC-80M Changer 60 cy.
- K-1308-2.....G.E. Cartridge

THE T. EATON CO. LIMITED
C A N A D A

