

# PART ONE

## INSTALLATION AND MODULAR MAINTENANCE

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**SELECTOR LOGIC (not shown)** - operates digital annunciator display and transmits selection data to memory unit on record changer mechanism.

**DIGITAL ANNUNCIATOR** - displays selection playing and customers' selections.



**SELECTION KEYBOARD** - enters customer's selection.

**SPEAKER SYSTEM** - consists of two 10-inch low frequency speakers and two 6-inch wide range speakers for mid and high frequencies. Crossover networks are provided. (Bass speakers are mounted in cabinet below).

**CREDIT COMPUTER** - registers credit for record play when coins operate the coin switches. Credit is removed when a selection is made. Contains the price programming switches.

**SLUG REJECTOR/COIN SWITCHES** - accepts valid coins; establishes credit in credit computer.

**MAIN POWER SUPPLY** - distributes 120-volt power to components and provides 28VAC, +28VDC, -7VDC, and -27VDC. Fused and regulated.

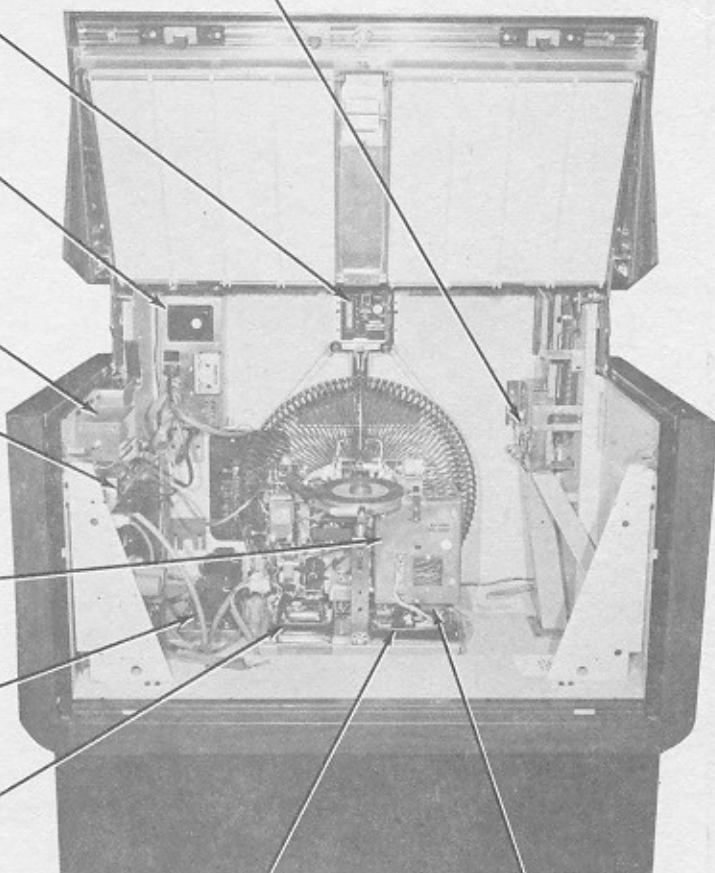
**SCAN CONTROL CONSOLE** - contains scan switch for rotating record changer mechanism.

**PREAMPLIFIER AND AMPLIFIER** - amplifies cartridge output and drives speaker system.

**ENCODER** - positions record magazine for desired selection.

**OUTPUT TRANSFORMER PACKAGE** - matches amplifier output to speaker system impedance.

**MECHANISM CONTROL UNIT** - controls scan, transfer, and toggle shift functions of mechanism.



**MEMORY UNIT** - stores customer record selections which have not been played.

**DC TO DC CONVERTER** - contains a battery and charger which maintain selections in memory if power is interrupted.