

# Electrohome Concord II & Chippendale H.F.

## SPECIFICATIONS

With tone controls in flat position, level control fully clockwise, all measurements (nominal) taken at crystal input and 16 ohm output tap.

Frequency Response — 1W level  $\pm 1$  db., 30 cps to 15,000 cps.

Harmonic Distortion — Less than 1% at normal operating levels.

Intermodulation Distortion — Less than 1% at normal operating levels (60 and 3000 cps. 4:1)

Hum and Noise — 80 db. below rated output.

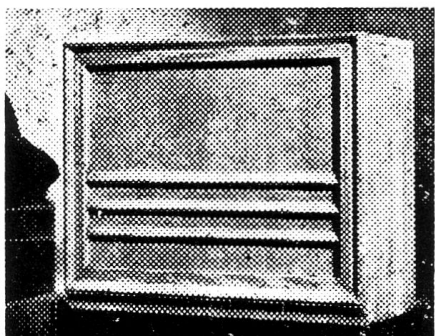
Maximum Power Output at 400 C.P.S. — 15 Watts

Undistorted Power Output at 400 C.P.S. — 10 Watts

Power Consumption — 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.

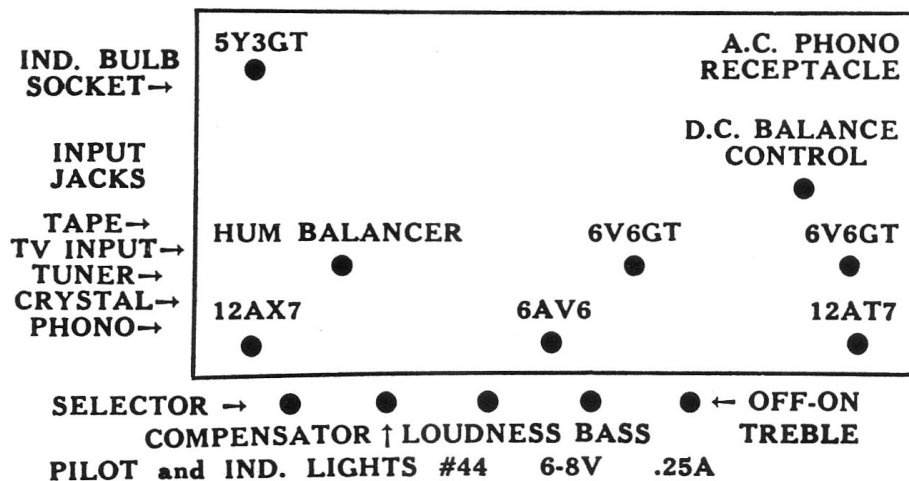
**D.C. Balance Control** See schematic for adjustment details.

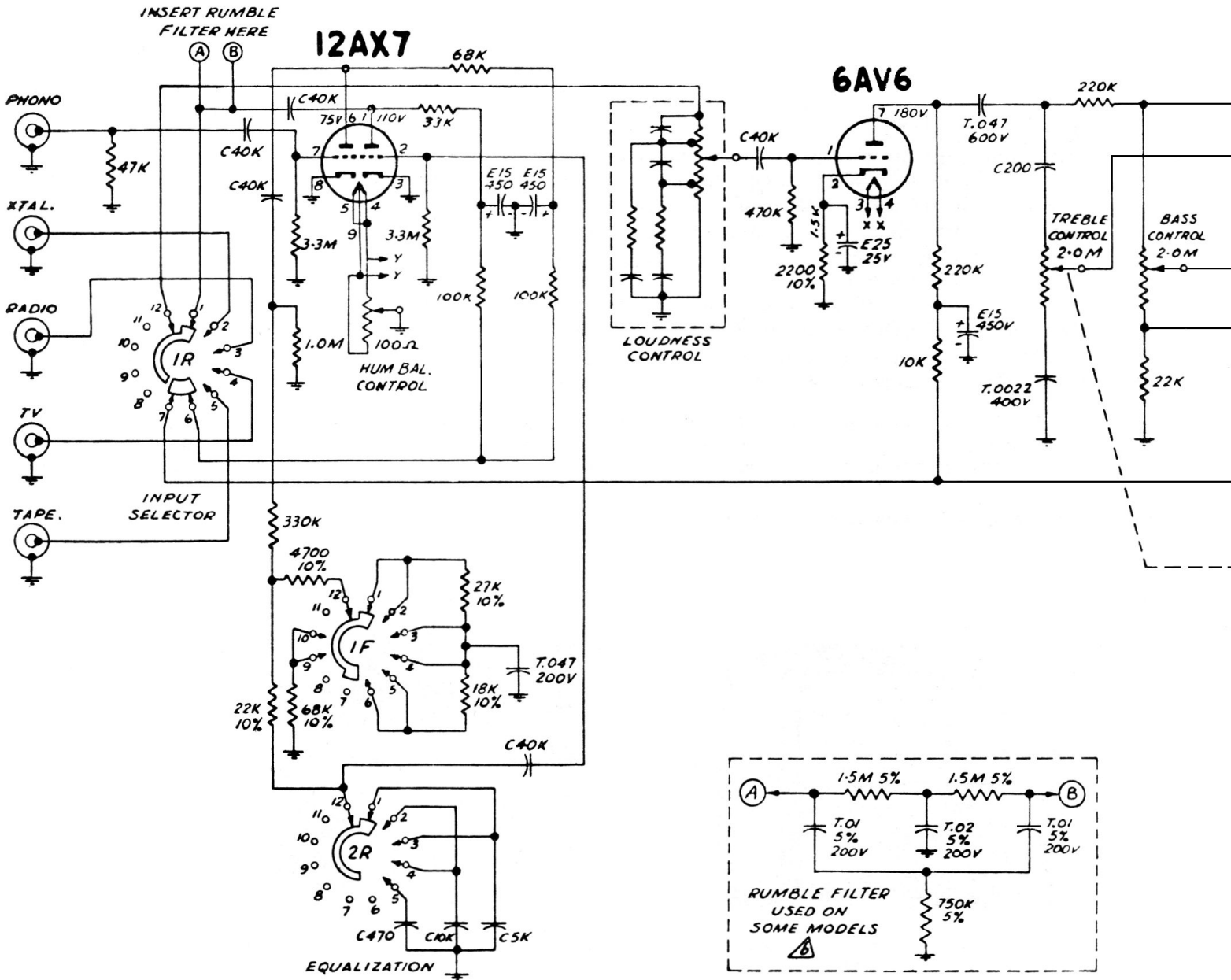


“CONCORD II”



“CHIPPENDALE H.F.”





### COMPONENT VALUES

**RESISTORS:** HALF WATT, UNLESS OTHERWISE SPECIFIED.  
 20% TOLERANCE, UNLESS OTHERWISE SPECIFIED.  
 K = 1000 OHMS.  
 M = 1000,000 OHMS.

**CONDENSERS:** T=TUBULAR, FOLLOWED BY CAP IN MFD AND D.C.W. V  
 E=ELECTROLYTIC, FOLLOWED BY CAP IN MFD. & D.C.W. V.  
 C=CERAMIC, FOLLOWED BY CAP IN MMFD. & TOL. IF CRITICAL.

ALL VOLTAGES MEASURED TO CHASSIS WITH 20,000 OHM/VOLT METER & AT ZERO SIGNAL OUTPUT.

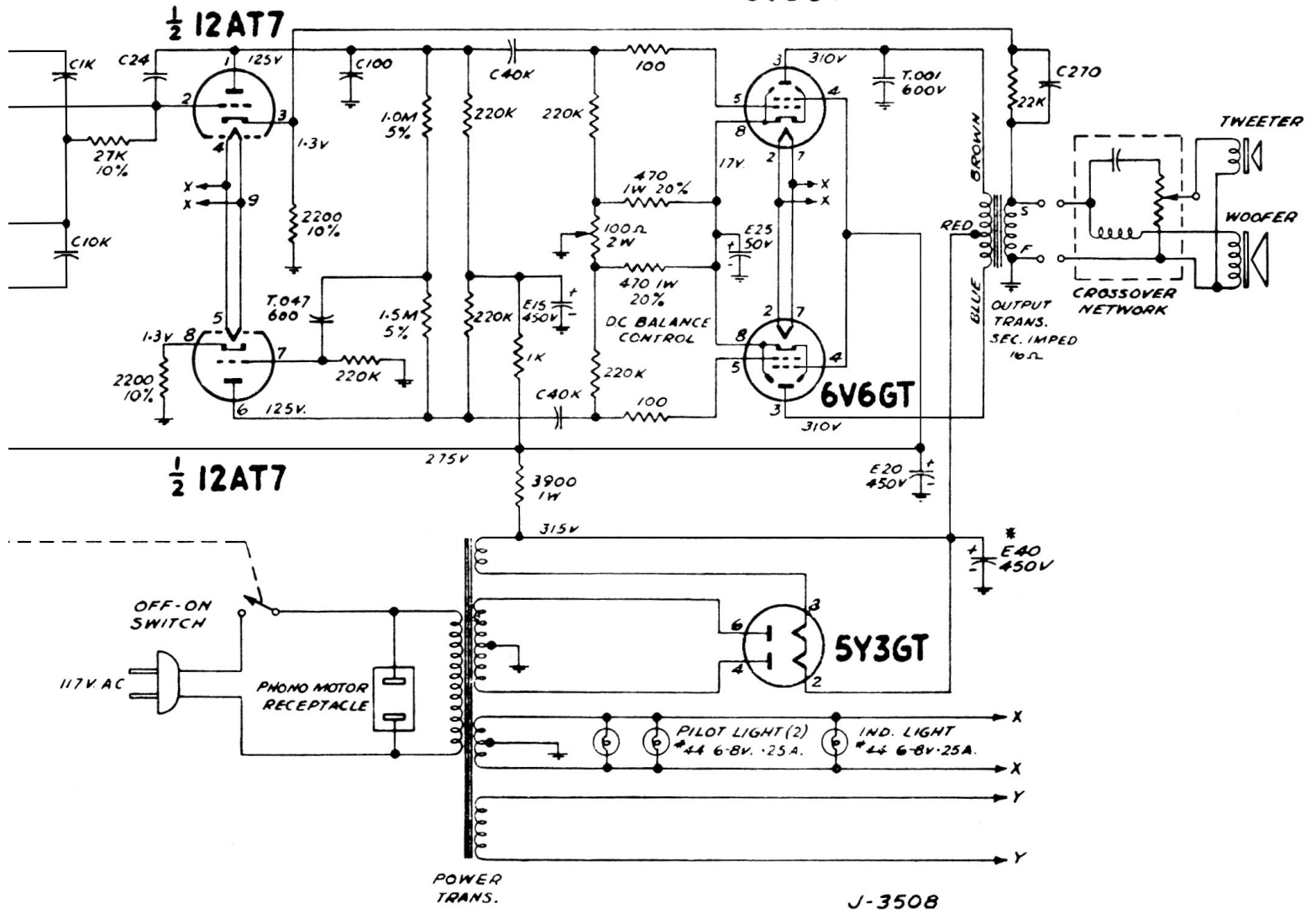
RECORD COMPENSATOR SWITCH SHOWN IN A.E.S (EXTREME COUNTER CLOCKWISE) POSITION.

SWITCH SEQUENCE: A.E.S - ORTHO - N A R T. B - EARLY 78 - FFR - FLAT.

INPUT SELECTOR SWITCH SHOWN IN EXTREME COUNTER CLOCKWISE POSITION.

SWITCH SEQUENCE: PHONO (INTERNAL)-CRYSTAL-RADIO-TV-TAPE.

# 6V6GT



C.N. No.	DATE	CHANGE	SYM.	CHK.
55-12	2-2-55	SEPARATE POWER SUPPLY WIRING SHOWN	a	
55-12	2-2-55	RUMBLE FILTER CIRCUIT ADDED	b	

## △ ALTERNATIVE SEPARATE POWER SUPPLY & CONNECTIONS

