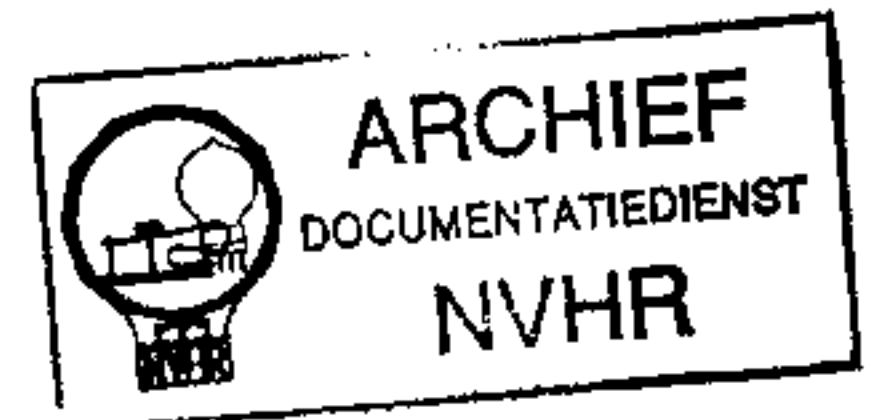
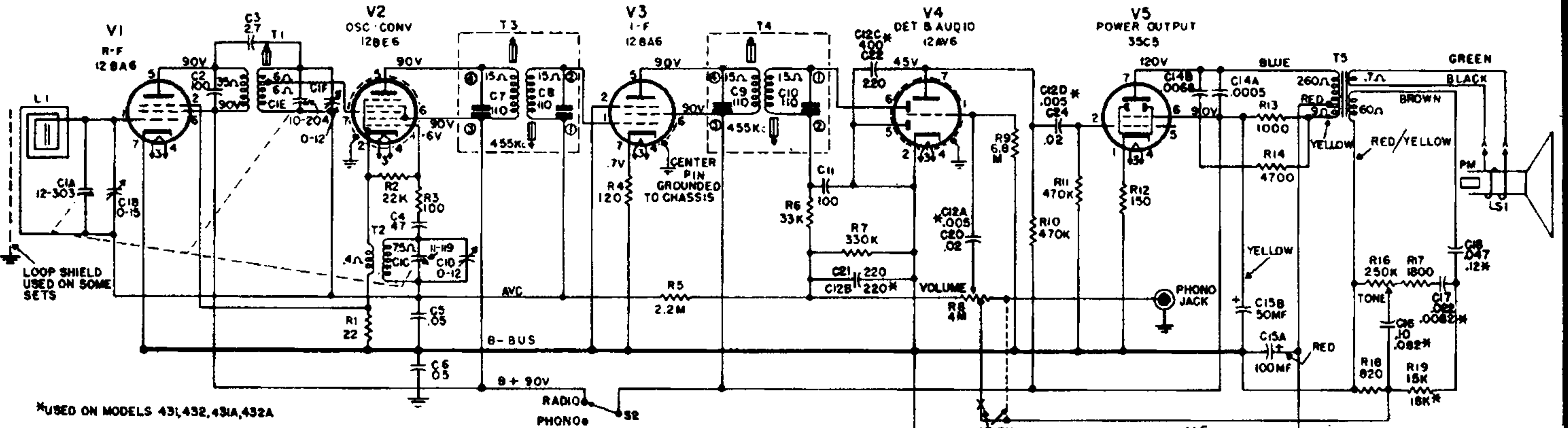


# GENERAL ELECTRIC

Ned. Ver. v. Historie v/d Radio



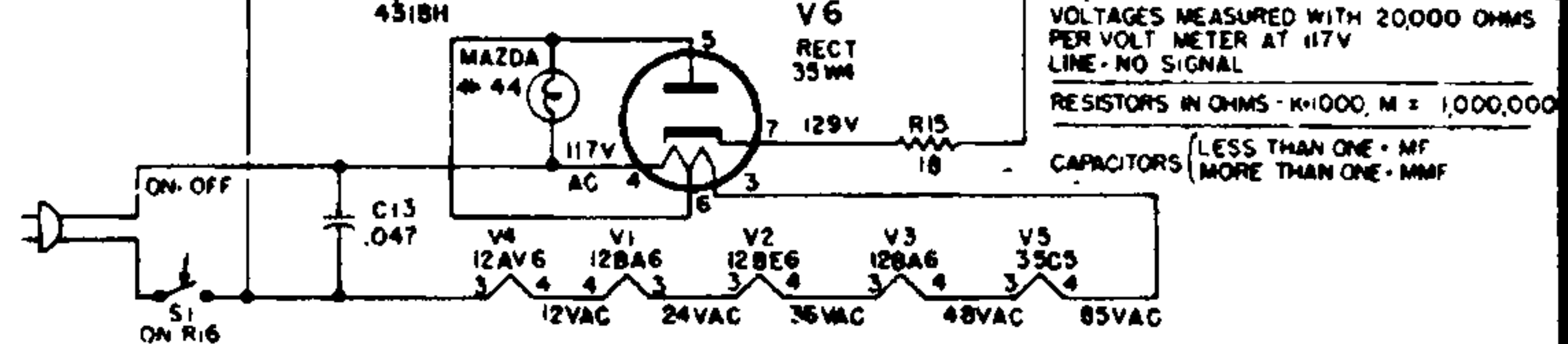
## MODELS 431A, 432A, 431B, 432B, 433B AND 431BH



\*USED ON MODELS 431, 432, 431A, 432A

The 431 and 432 are identical to the 431A and 431B respectively, except as noted in the schematic in regard to S1 and S2. A B+ switch was added to the volume control and the former

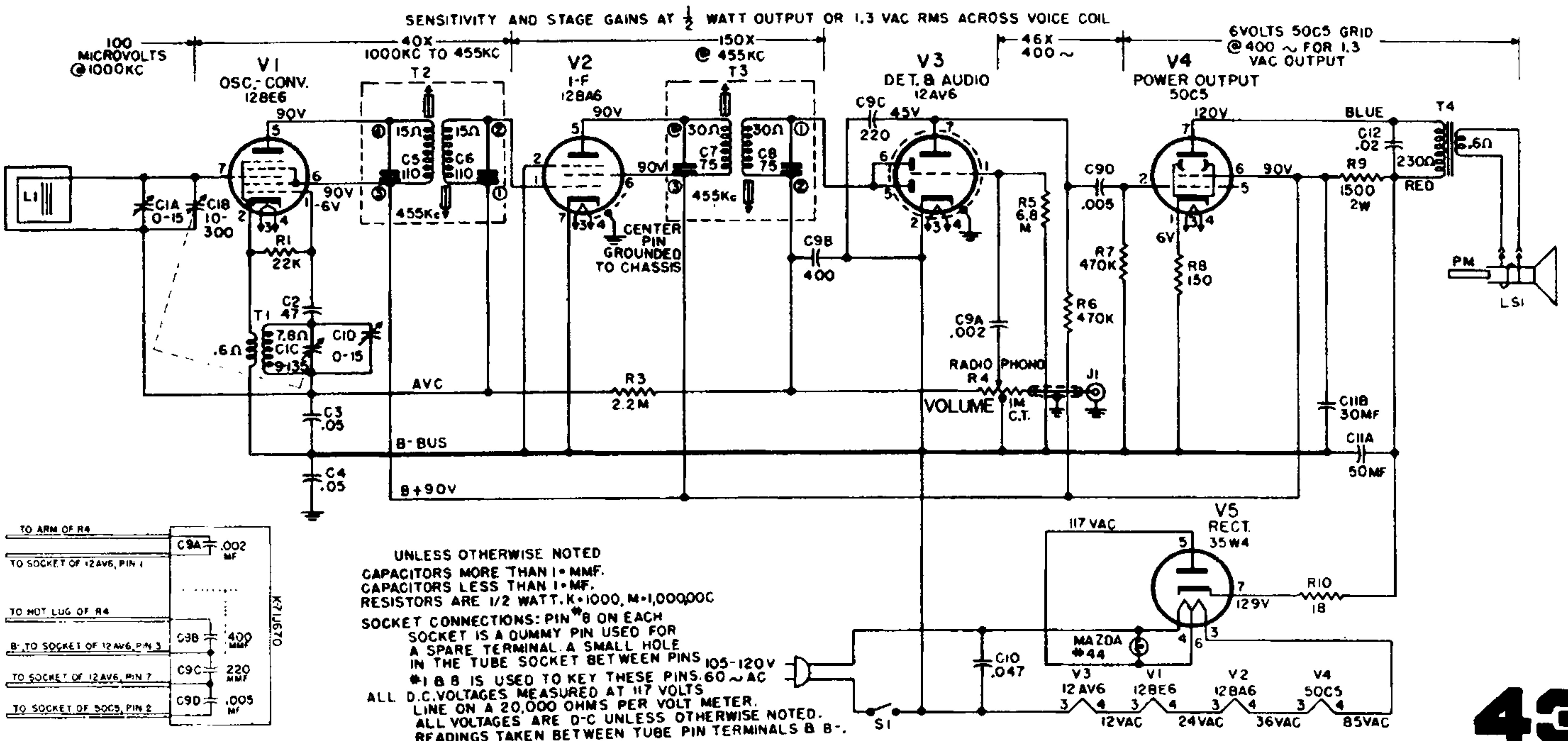
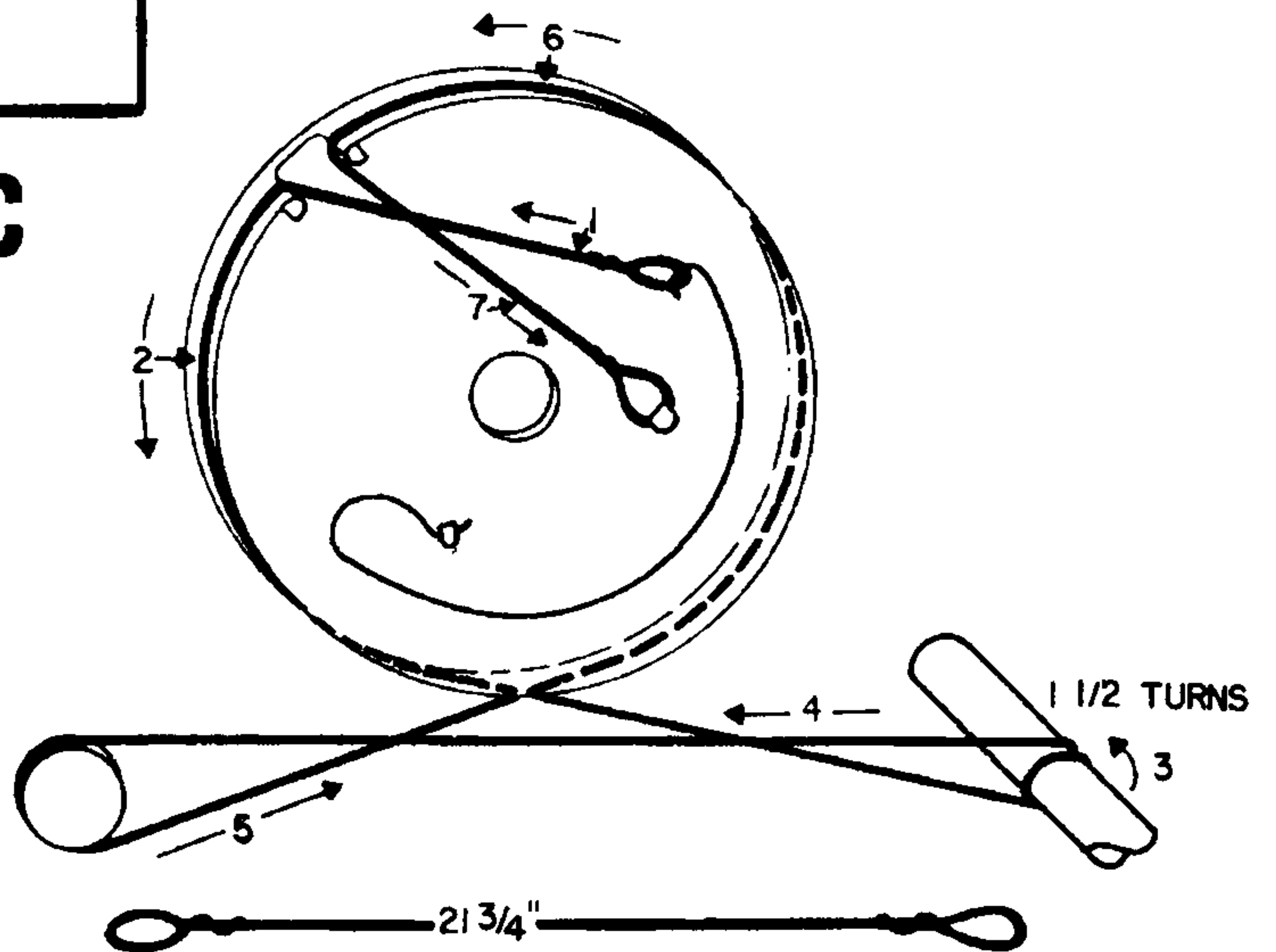
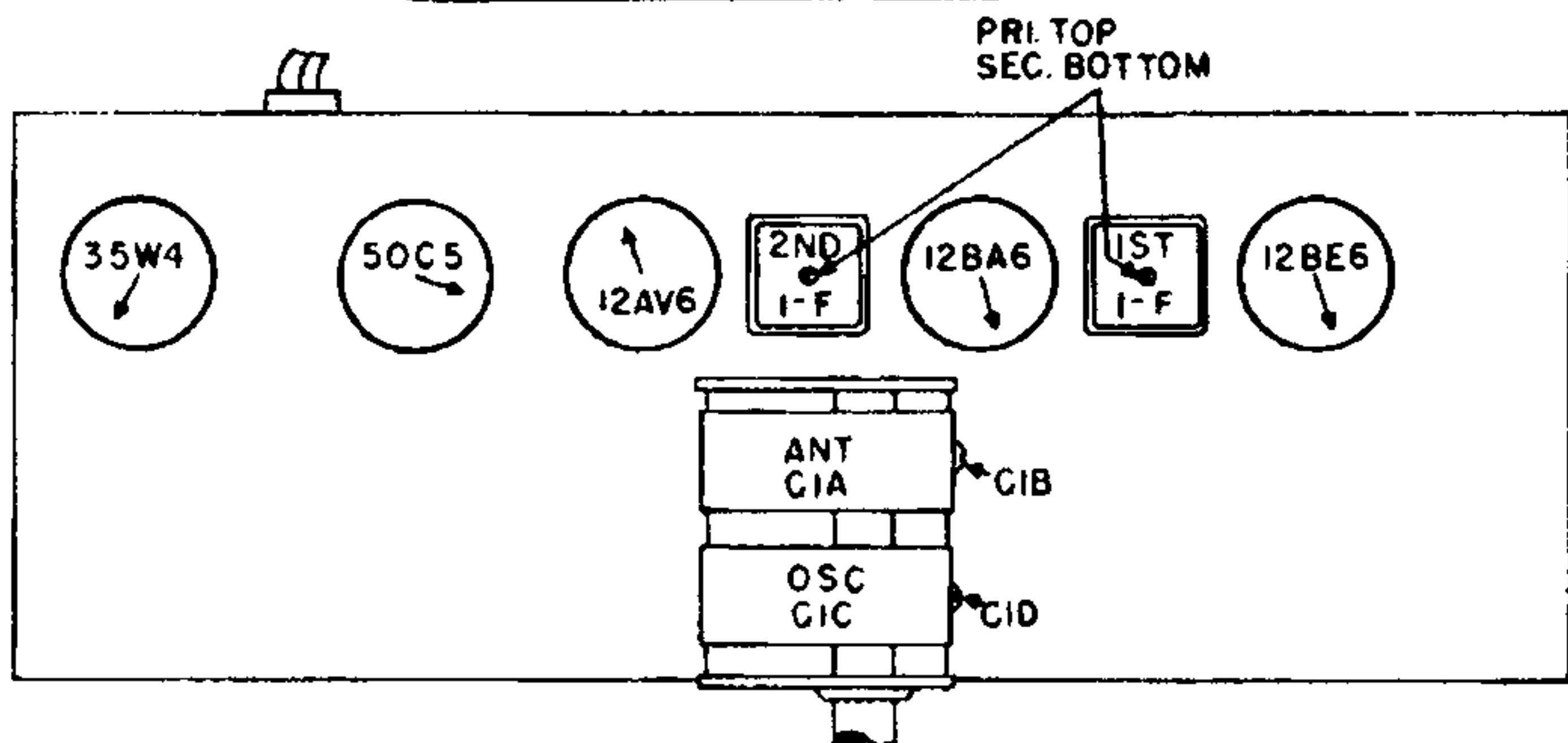
The 431B, 432B and 433B chassis are identical. These models also employ the same arrangement of combination Radio-Phono volume control and B+ switch, and Tone control with power On-Off switch, as is used on the Models 431A and 432A. Tone control circuit components, however, were changed as shown in the schematic diagram for the 431B, 432B and 433B receivers. In addition, the ceramic couplate, C12A, B, C, D, used on the other receivers, was replaced by separate capacitors.



VOLTAGES MEASURED WITH 20000 OHMS PER VOLT METER AT 117V LINE - NO SIGNAL  
RESISTORS IN OHMS - K=1000, M = 1,000,000  
CAPACITORS (LESS THAN ONE - MF MORE THAN ONE - MMF)

# GENERAL ELECTRIC

## MODEL 442, 443 and 444



SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL

UNLESS OTHERWISE NOTED  
CAPACITORS MORE THAN 1 - MMF.  
CAPACITORS LESS THAN 1 - MMF.  
RESISTORS ARE 1/2 WATT. K=1000, M=1,000,000

SOCKET CONNECTIONS: PIN #8 ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS 105-120V #1 B IS USED TO KEY THESE PINS. 60~AC ALL D.C. VOLTAGES MEASURED AT 117VOLT LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS B -.

TO ARM OF R6	C9A	.002 MF
TO SOCKET OF 12AV6, PIN 1		
TO HOT LUG OF R4		
B+ TO SOCKET OF 12AV6, PIN 3	C9B	400 MF
TO SOCKET OF 12AV6, PIN 7	C9C	220 MF
TO SOCKET OF 50C5, PIN 2	C9D	.005 MF