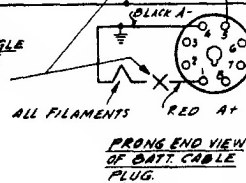


DET-OSC.
1A7G

I.F. AMP
1N5G

OUTPUT
1C5G

DOUBLE POLE SINGLE
THROW SWITCH ON
VOLUME CONTROL

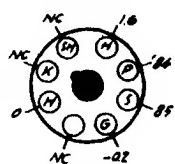
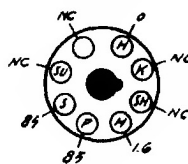
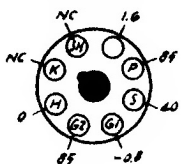


MODEL

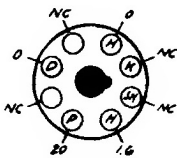
SPEAKER

4K310
4K355

49-286 5"
49-287 6"



N.C. = NO CONNECTION



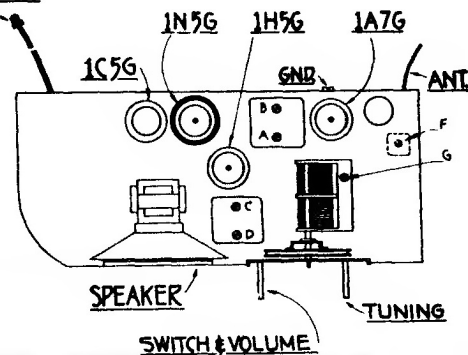
1H5G 2ND. DET. AVC. - 1ST. AUDIO

BOTTOM VIEW OF CHASSIS

FRONT OF CHASSIS

DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	
C-1	22-776	2 GANG VARIABLE	1	5-6766	ANTENNA COIL ASSEMBLY	
C-2	22-250	.05 MFD.	200V	2	5-6381	OSCILLATOR COIL ASSEMBLY
C-3	22-182	.00025 MFD	600V	3	95-513	1ST. I.F. TRANSFORMER
C-4	22-212	.05 MFD	600V	4	95-320	2ND. I.F. TRANSFORMER
C-5	22-162	.0001 MFD	600V	5		SPEAKER TRANS. (ON SPEAKER)
C-6	22-185	.01 MFD	200V			
C-7	22-243	.01 MFD	400V			
C-8	22-668	.006 MFD	600V			
C-9	22-684	3 MFD DCY. ELEC.	150			
R-1	63-587	4700 OHM	1/4W	A	1ST. I.F. TRANS. PRIMARY	
R-2	63-654	180 OHM	1/4W	B	1ST. I.F. TRANS. SECONDARY	
R-3	63-594	88 OHM	1/4W	C	2ND. I.F. TRANS. PRIMARY	
R-4	63-600	2.2 MEGOHM	1/4W	D	2ND. I.F. TRANS. SECONDARY	
R-5	63-997	400 OHM VOL. CONT. & 3W/10V		E	ANTENNA TRIMMER	
R-6	63-271	1 MEGOHM	1/4W		BROADCAST OSC. (ON GANG)	
R-7	63-238	1000 OHM	1/4W			

PLUG



All voltages measured from point indicated to chassis using a 1000 ohm per volt meter.

Antenna disconnected — volume control at minimum and condenser plates in full mesh.

I.F. FREQUENCY 455 K.G.
4 TUBE BATTERY SUPERHETERODYNE
CHASSIS NO. 5412

ZENITH RADIO CORPORATION
CHICAGO ILLINOIS

Models 4K310, 4K331, 4K355

CHASSIS No. 5412