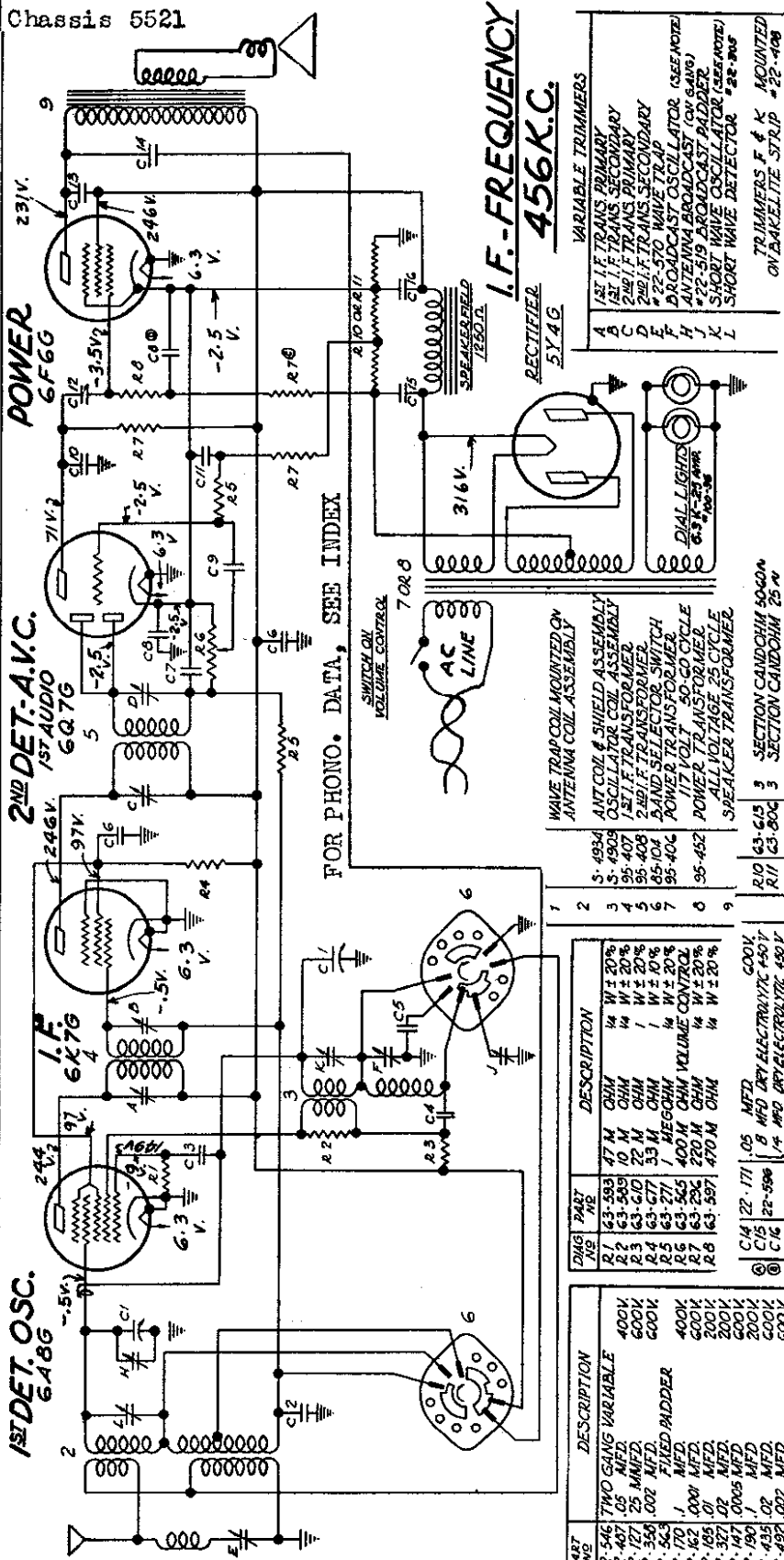
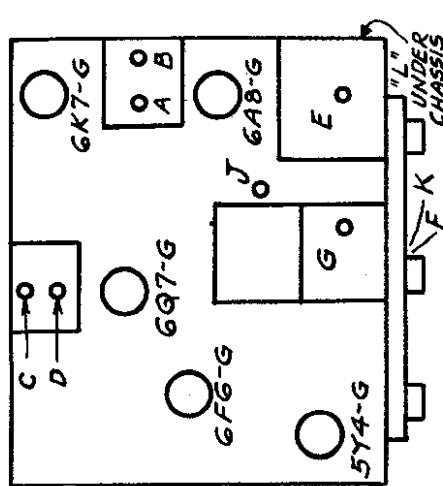
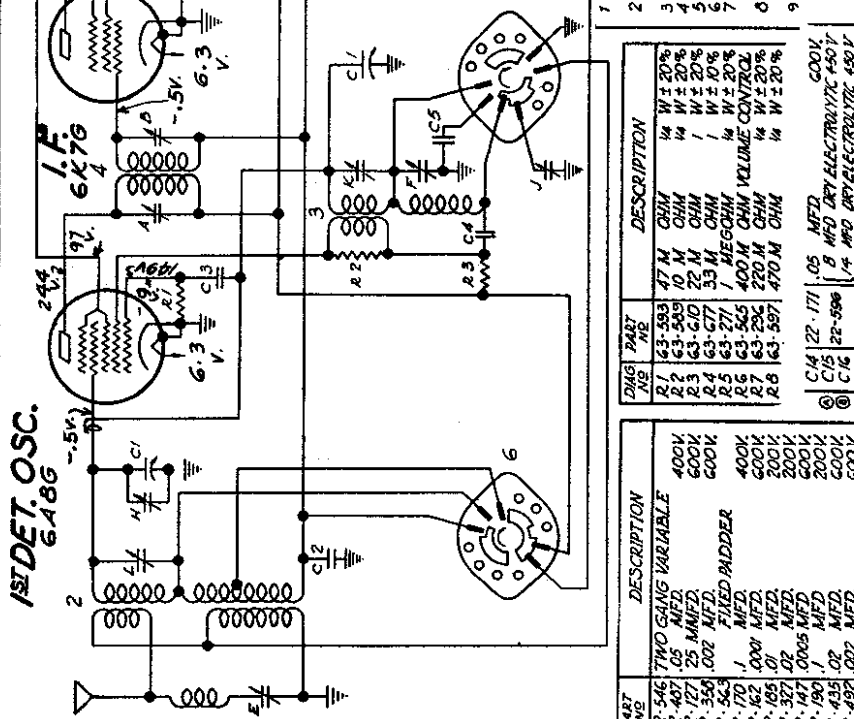
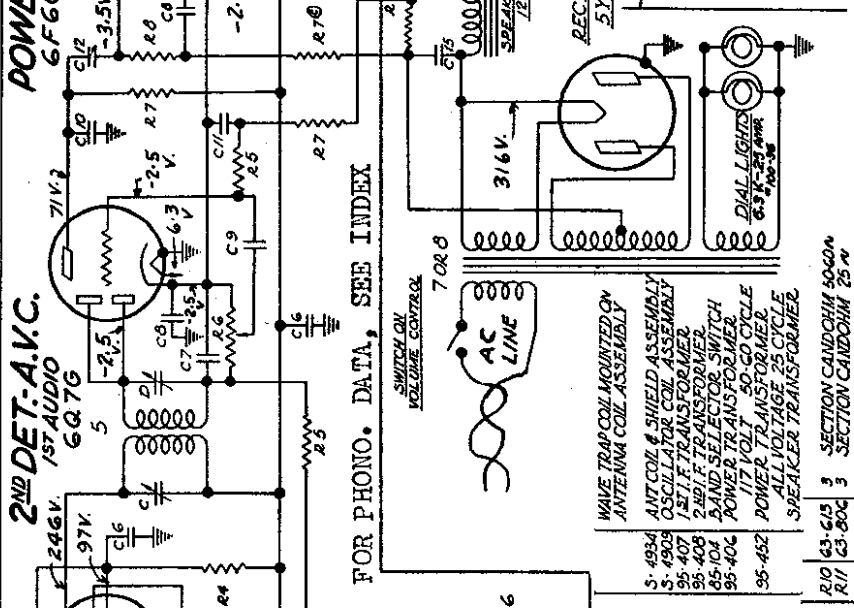
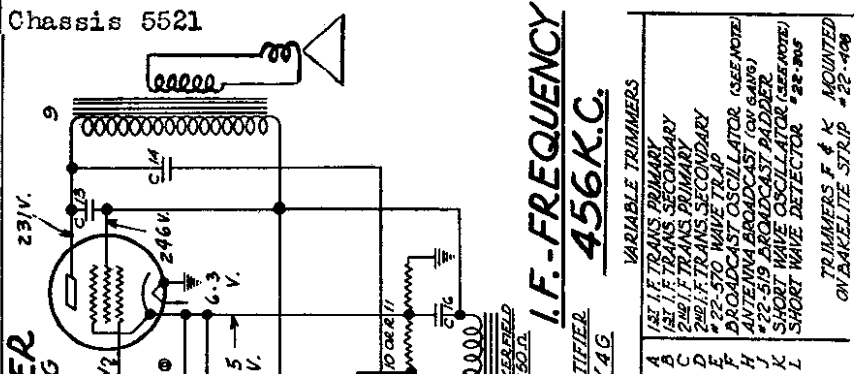


MODELS 5S201, 5S218, 5S220  
5S228, 5S237, 5S250  
5S252  
Chassis 5521

ZENITH RADIO CORP Alignment, Voltage, Parts



Schematic, Socket, Trimmers  
Alignment, Voltage, Parts



Adjust Trimmers	Purpose
A B C D	I. F. Alignment
E	See Note
F	Set Osc. to Scale
G	Alignment of Ant.
J	Rock gang & adj. for max. output.
FG	Repeat 3 & 4.
K	Set Osc. to Scale
L	Rock gang & adj. for max. output.

Set Dial At	Band	Set Test Osc. to	Dummy Antenna	Connect Test Oscillator to—	Operation
600	Br'dc't	456	1/2 Mfd.	1st Det. Grid	1
600	"	456	200 Mmfd.	Rec. Ant. Lead	2
1500	"	1500	200 Mmfd.	"	3
1500	"	1500	200 Mmfd.	"	4
600	"	600	200 Mmfd.	"	5
18000	S.W.	18000	400 Ohms	Rec. Ant. Lead	7
16500	S.W.	16500	400 Ohms	"	8

DESCRIPTION	PART NO.	DIAG. NO.
TWO GANG VARIABLE	400V	R1
MFD	500V	R2
MFD	600V	R3
MFD	600V	R4
FIXED PADDER	400K	R5
MFD	500V	R6
MFD	500V	R7
MFD	500V	R8
MFD	500V	R9
MFD	500V	R10
MFD	500V	R11
MFD	500V	R12
MFD	500V	R13

NOTE: If receiver is used in a location subject to code interference adjust wave trap (E) for minimum interference with antenna connected and receiver operating in broadcast band.