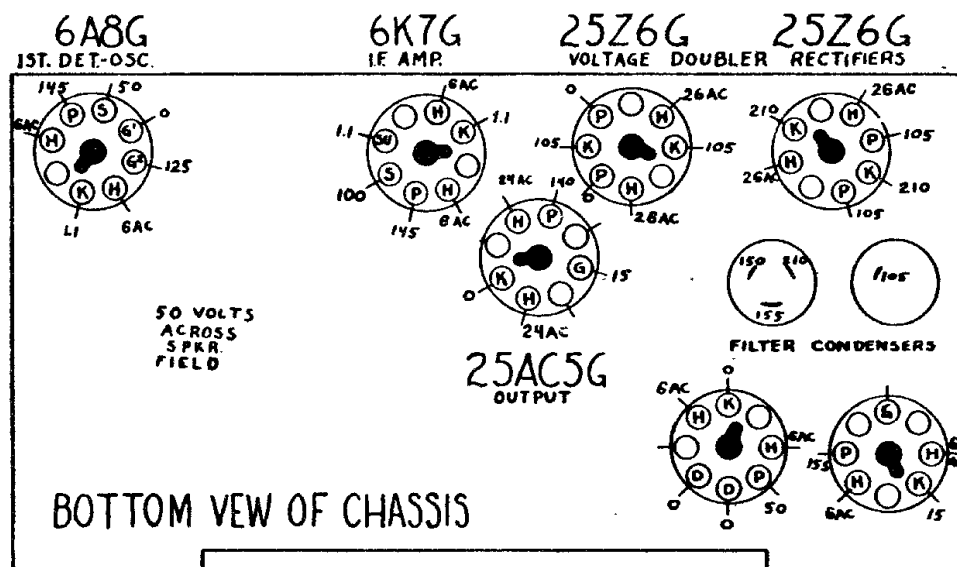


Models 7S432, 7S433, 7S434, 7S449, 7S450, 7S458, 7S459 7S460, 7S461, 7S462 (Chassis No. 5719)

NOTE

Voltages measured from line switch to point indicated using a 1000 ohm per volt meter. Vol. control at minimum. Antenna disconnected.

All filament voltages measured across each respective tube, using an A.C. volt-meter.



FRONT

LEGEND

NC—No Connection

SH—Shield

H—Heater

P—Plate

S—Screen

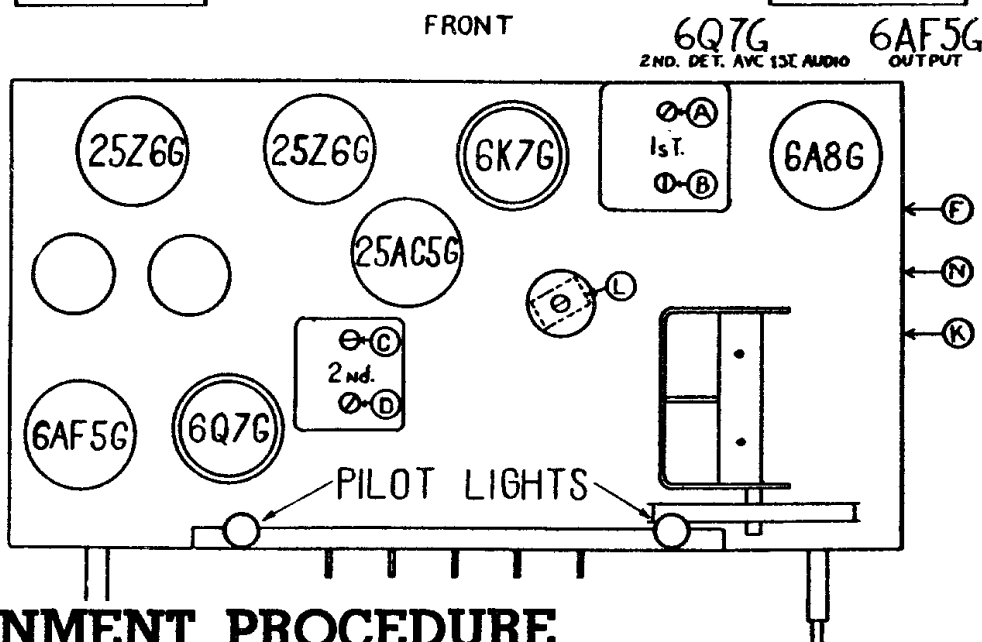
G—Grid

SU—Suppressor

D—Diode

F—Filament

K—Cathode



ALIGNMENT PROCEDURE

Operation	Connect Test Oscillator to	Dummy Antenna	Set Test Oscillator to	Band	Set Dial At	Adjust Trimmers	Purpose
1	1st Det. Grid	5 mfd.	455	B'dcast	600	A B C D	I. F.
2	Single *x Turn Coil	—	1500	"	1500	F	Set Osc. to Scale
3	" "	—	1500	"	1500	On Wave Magnet	Alignment of Wave Magnet
4	Rec. Ant. Post **	400 ohms	18000	S.W.#2	18000	K	Set Osc. to Scale
5	"	"	16000	"	16000	L	Rock gang & adj. for max. output
6	"	"	4,500	S.W. #1	4,500	N	"

* Loosely coupled to Wave Magnet
x Switch in Wave Magnet Position
** Switch in Antenna Position