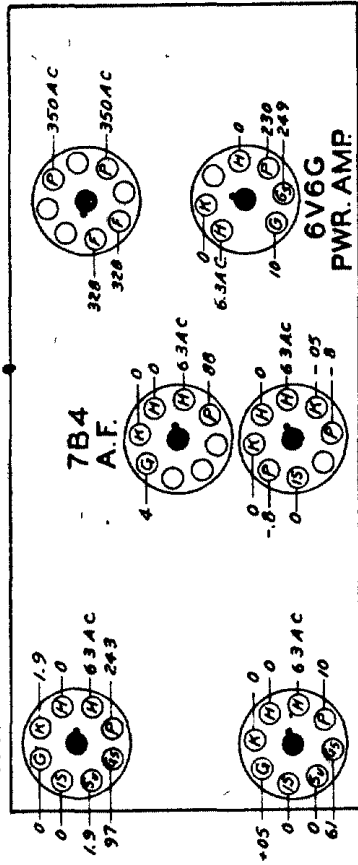


QMG No.	Part No.	Description
1	20-172	R.F. COIL
2	95-890	R.F. PLATE COIL
3	95-891	DISCRIMINATOR TRANS
4	95-310	TONE CONTROL SWITCH
5	95-083	TUNER TRANS 117V 50 60W
6	95-191	POWER SWITCH
7	100-36	ONE LIGHT 6.3K .25A
A	22-463	R.F. PLATE DISCRIMINATOR PRI DISCRIMINATOR SEC R.F. AMPLIFIER

REMOTE SPEAKER UNIT
F.M. CARRIER FREQ. 240-260 KC.
7G7 R.F. CHASSIS N°6B25 110VAC. 5Y4G RECTIFIER

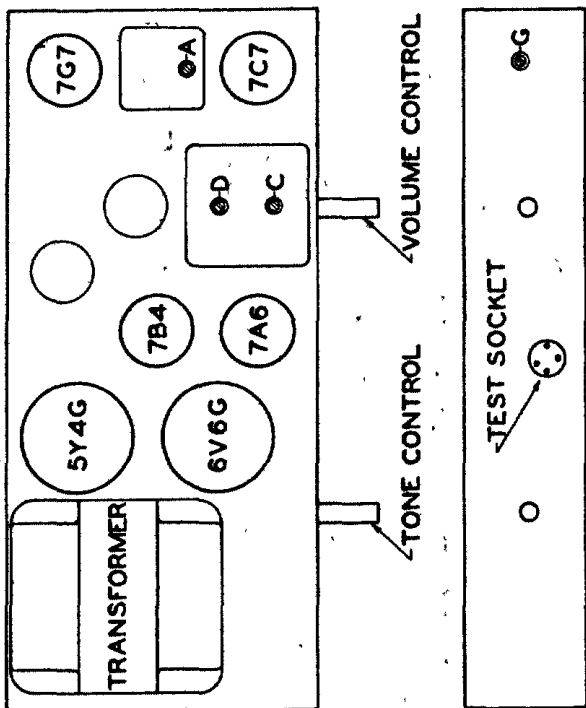


MODEL S9005
SPEAKER 49-506 10"

QMG No.	Part No.	Description
A1	63-744	270 OHM
A2	63-595	1000 OHM
A3	63-583	1000 OHM
A4	63-182	15M OHM
A5	63-957	50M OHM
A6	63-679	82M OHM
A7	63-671	1 MEG OHM
A8	63-260	100M OHM
A9	63-575	47M OHM
A11	63-649	56M OHM
A12	63-172	VOLUME CONTROL
A13	63-276	15 MEG OHM
A14	63-276	250 OHM
A15	63-1287	700 SECTION CANNONING

Volume control full on.
Line voltage 117 A.C. 60 cycle.
Power consumption 80 watts.
Maximum audio power output 6 watts.

QMG No.	Part No.	Description
C1	22-571	.07 MFD.
C2	22-871	.1 MFD.
C3	22-875	.1 MFD.
C4	22-991	.16 MFD.
C5	22-136	.00025 MFD.
C6	22-448	.004 MFD.
C7	22-387	.02 MFD.
C8	22-1126	.01 MFD.
C9	22-188	.02 MFD.
C10	22-181	.01 MFD.
C11	22-134	.002 MFD.
C12	22-134	.002 MFD.
C13	22-134	.002 MFD.
C14	22-1350	50 MFD. ELECTROLYTIC



Operation	Connect oscillator to	Dummy Antenna	Input Sig. Frequency	Trimmers	Purpose
1	Coil side of Cl. See Schematic	.5 mfd.	250 Kc.	C	Align for max. deflec. across 1/2 discrim. load
2	"	"	"	D	Align for zero deflec. across full discrim. load
3	"	"	"	A	Align for max. deflec. across 1/2 discrim. load
4	"	"	"	G	Align for max. deflec. across 1/2 discrim. load
5	Repeat step No. 2 and then remove oscillator leads.				

If the tone quality of the remote speaker is impaired, the frequency of the 5A7G transmitter will have to be reset in the following manner: Align F. (see 22B1 trimmer locations) for zero deflection across the full discriminator load of the remote receiver and then align F. for maximum deflection across 1/2 of the discriminator load. If F. tunes broad it is an indication that the remote speaker is located too close to the transmitter and the action of the limiter is making the correct peak adjustment.