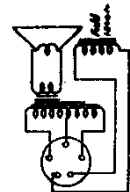
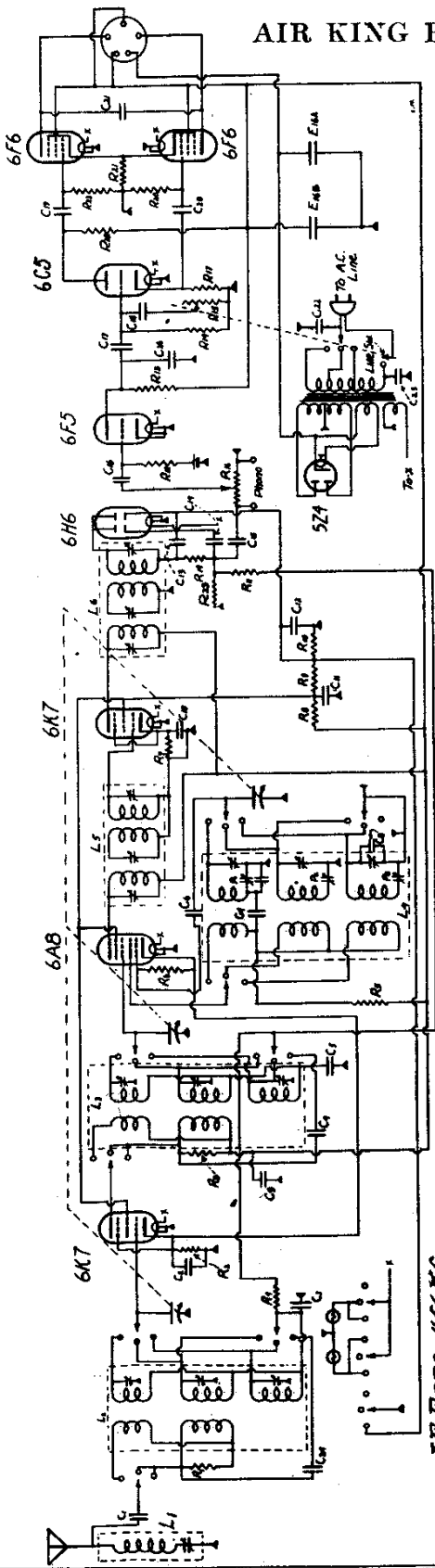


AIR KING PRODUCTS CORP.

MODEL S 213, King
Schematic, Notes



R 1	15,000 ohms	- 1/4 w.
R 2	200	.....
R 3	25,000	.....
R 4	30,000	- 1/8 w.
R 5	50,000	.....
R 6	50,000	- 1/4 w.
R 7	400,000	.....
R 8	10,000	- 1/4 w.
R 9	15,000	.....
R 10	25,000	- 1/4 w.
R 11	1,000,000	.....
R 12	1,000,000	.....
R 13	1,000,000	.....
R 14	500,000	.....
R 15	500,000	- base const.
R 16	500,000	.....
R 17	60,000	- 1/4 w.
R 18	50,000	.....
R 19	50,000	.....
R 20	500,000	.....
R 21	300	- 1/4 w.
R 22	500,000	.....
R 23	500,000	.....
P 1	.005	max.
P 2	.005	max.
P 3	.0005	max.

C 1	-.005	- 600 v.
C 2	-.1	- 200 v.
C 3	.005	- 400 v.
C 4	-.0005	- 400 v.
C 5	.005	- 400 v.
C 6	.000085	- mica
C 7	.005	- 400 v.
C 8	.002	- 400 v.
C 9	.002	- 400 v.
C 10	.1	- 200 v.
C 11	.1	- 200 v.
C 12	.1	- 200 v.
C 13	.001	- mica
C 14	.001	- mica
C 15	.02	- 400 v.
C 16	.02	- 400 v.
C 17	.02	- 400 v.
C 18	.02	- 400 v.
C 19	.02	- 400 v.
C 20	.02	- 400 v.
C 21	.0025	- 600 v.
C 22	.05	- 400 v.
C 23	.05	- 400 v.
C 24	.0008	- mica
C 25	.02	- 400 v.
C 26	.0001	- mica
R 15A	15 meg.	- 480 v.
R 15B	15 meg.	- 350 v.

INSTRUCTIONS MODEL S 11 FT. AC. 1. MILD SUPERHETERODYNE RECEIVER

ANTENNA AND GROUND CONNECTIONS: An antenna from 80 to 100 feet long is recommended. Good ground wire is absolutely essential on this receiver.

POWER SUPPLY: This receiver is designed to operate from the 115-125 or 230 A.C. cycle lines. The voltage change is accomplished by means of the on-off switch and connecting the flexible lead to the desired voltage terminal.

ADJUSTMENT OF CONTROLS: The knob on the extreme left is the on-off switch and tune control. The knob on the right is the interchannel noise and volume control. The other linear knob is the change switch and volume control.

OPERATION: Turn station selector knob to station desired. Turn station volume control knob to minimum station volume, then adjust volume to desired level with volume control knob. When the knob on extreme right is turned clockwise, the noise suppressor functions. This control is only effective on high wave stations.