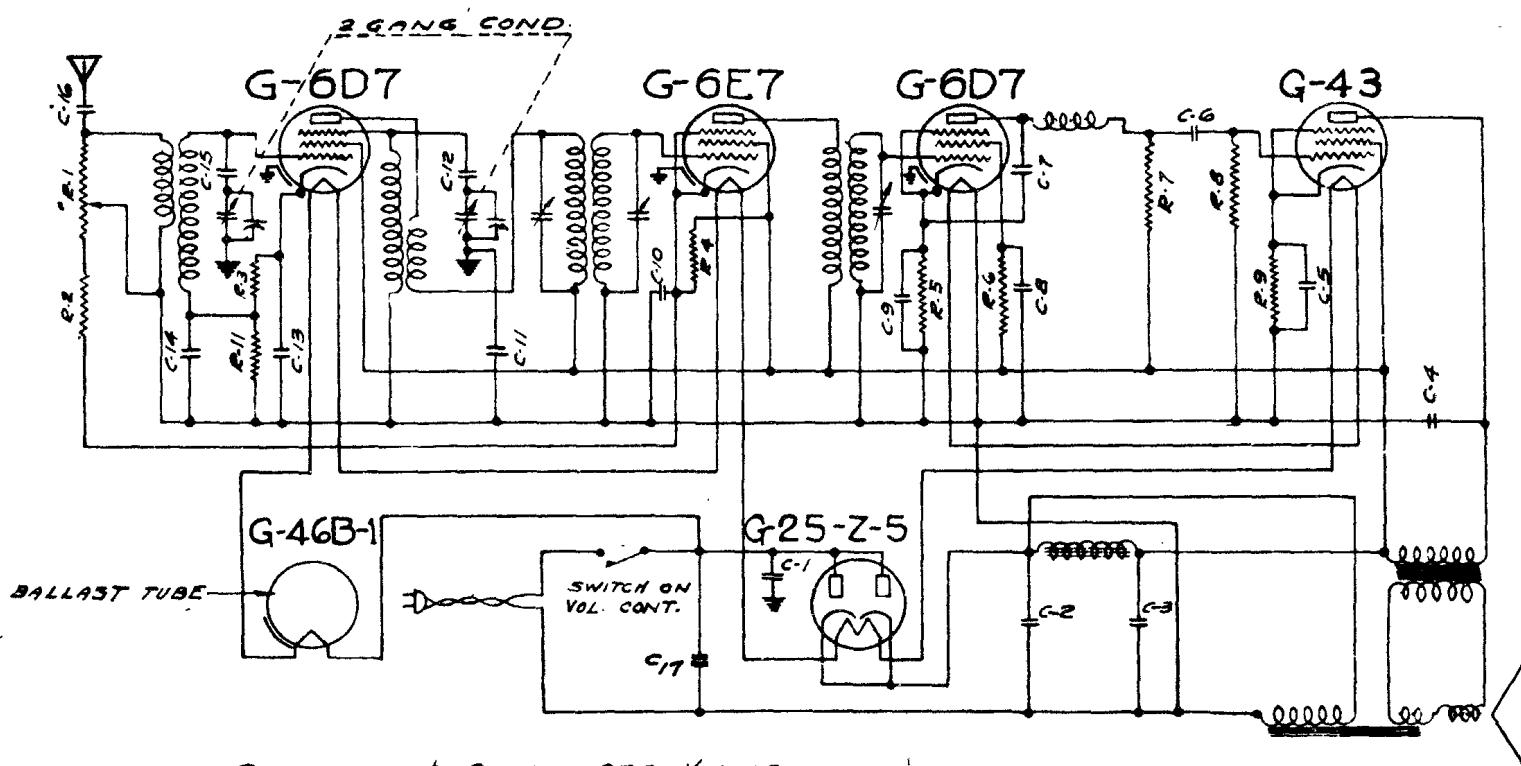


SCHEMATIC DIAGRAM OF MAJESTIC SCREEN GRID
A.C.-D.C. SUPERHETERODYNE RECEIVER MODEL - 400-A



RESISTOR & CONDENSER VALUES

R-1	20,000 OHMS-V.C.	C-1	0.01 MFD
R-2	250 "	C-2	16 "
R-3	160 "	C-3	8. " } DRY ELECTROLYTIC
R-4	60,000 "	C-4	0.01 "
R-5	50,000 "	C-5	0. " DRY ELECTROLYTIC
R-6	1,000,000 "	C-6	0.10 "
R-7	500,000 "	C-7	0.0005 "
R-8	500,000 "	C-8	0.10 "
R-9	700 "	C-9	0.25 "
R-10	"	C-10	0.25 "
R-11	2500 "	C-11	0.25 "
		C-12	0.01 "
		C-13	0.25 "
		C-14	0.10 "
		C-15	0.01 "
		C-16	0.001 "
		C-17	0.10 "

I.F. 456 KC.

The circuit of the Model 400-A chassis is practically the same as that of the Model 400. The main differences being that the types G-6D7 and G-6E7 tubes are used in place of types G-57A-S and G-58A-S respectively; and that a type G-46A-1 tube is used as a ballast in place of the G-46B-1.

Resistors R-3 and R-11 have a value of 160 and 2500 ohms respectively in the Model 400-A chassis while they have a value of 250 and 200 ohms in the Model 400 chassis. Resistor R-10 is omitted entirely.