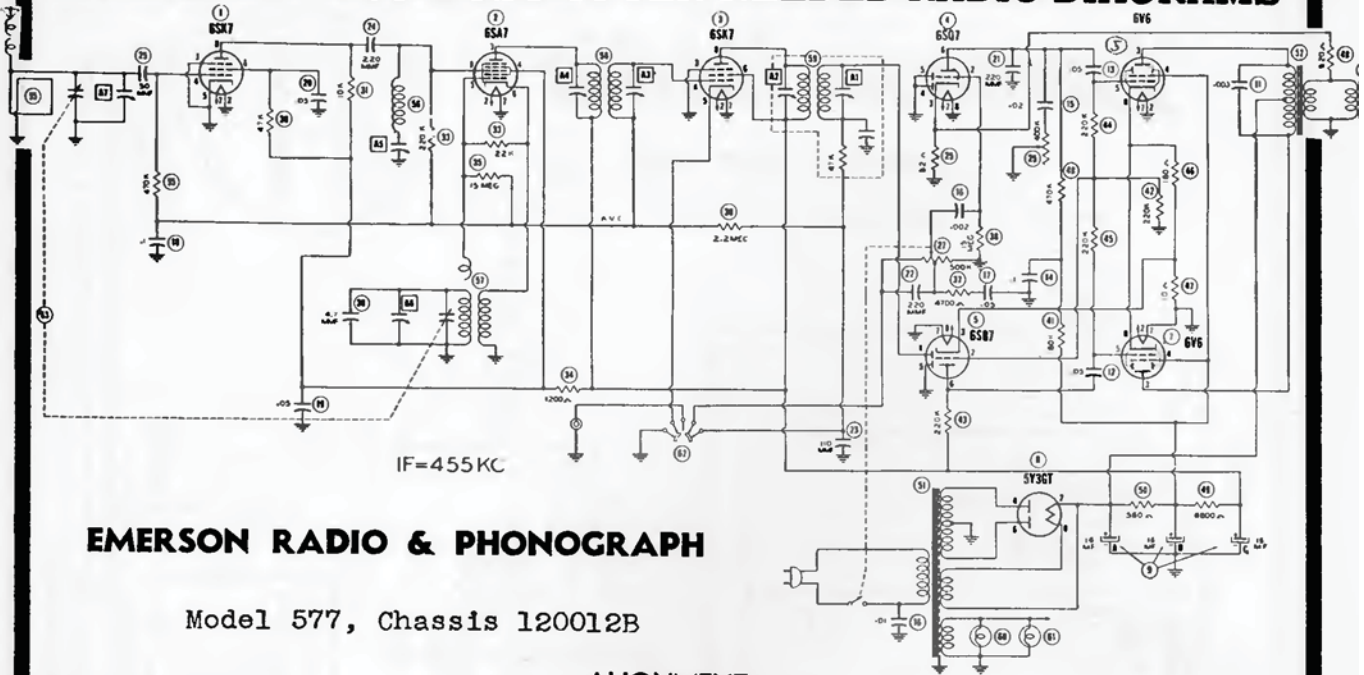


MANUAL OF 1950 MOST-OFTEN-NEEDED RADIO DIAGRAMS



EMERSON RADIO & PHONOGRAPH

Model 577, Chassis 120012B

ALIGNMENT

Volume control should be at maximum position; output of signal generator should be no higher than necessary to obtain an output reading. Use an insulated alignment screwdriver.

	DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT METER	ADJUST	REMARKS
1	.1 mfd.	High side to Pin 8 (grid) of 6SA7. Low side to chassis.	455KC	Tuning cap. fully open.	Across voice coil.	A1, A2, A3, A4	Adjust for maximum output.
2	200 mmf.	High side to ext. ant. lead. Low side to chassis.	"	Tuning cap. fully closed.	"	A5	Adjust for minimum output.
3	200 mmf.	"	1620KC	Tuning cap. fully open.	"	A6	Adjust for maximum output
4	200 mmf.	"	1400KC	Tune for maximum output.	"	A7	" " "
5	200 mmf.	"	600KC	"	"		Adjust outside turn of loop for maximum output.

