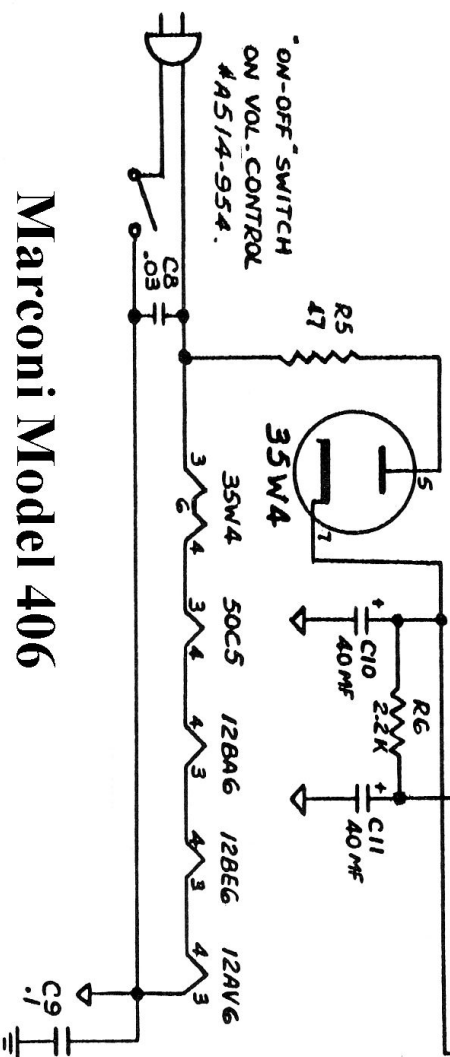
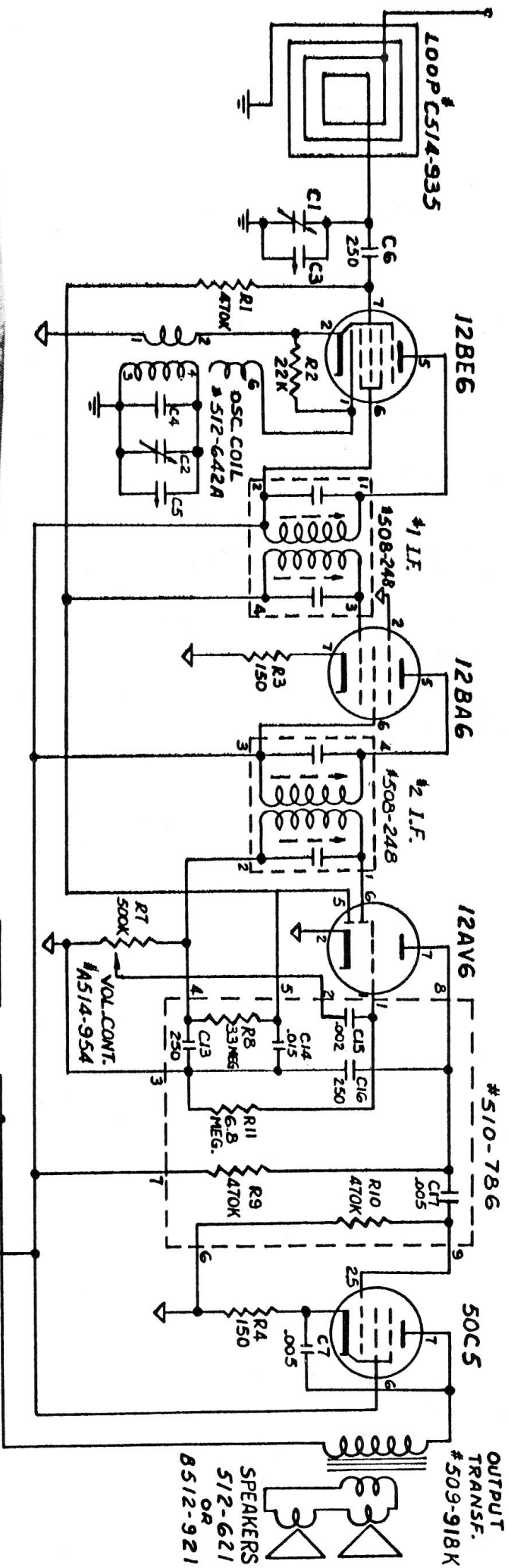
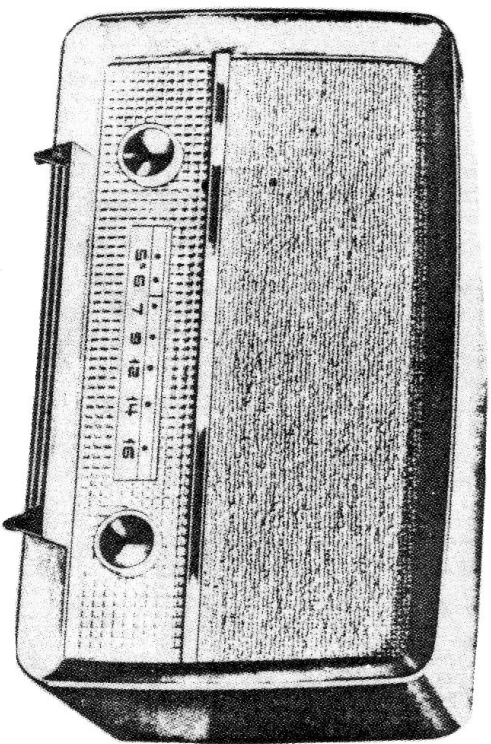




Marconi Model 406

Marconi Model 406 Alignment Procedure

CONNECT S.G. OUTPUT TO	INPUT FREQUENCY	DIAL SETTING	ADJUST	CIRCUIT RESONATED	REMARKS
* Control Grid 12BE6	455 Kc.	Gang at Minimum	Top and Bottom Aligners	2nd I.F.	Adjust for Max. Output
Control Grid 12BE6	455 Kc.	Gang at Minimum	Top and Bottom Aligners	1st I.F.	Adjust for Max. Output
** Radiation Loop	1620 Kc.	Gang at Minimum	C-4	Osc.	Adjust for Max. Output
Radiation Loop	1400 Kc.	1400 Kc.	C-3	R.F.	Adjust for Max. Output
Radiation Loop	580 Kc.	580 Kc.	Gang Plates if Necessary	-	Adjust for Max. Output

* Lug on Detector Section of gang forms a convenient point of connection.

** Radiation Loop may consist of 4 turns of No. 18 wire approximately 6 inches in diameter and spaced 2 to 4 feet from receiver loop.

