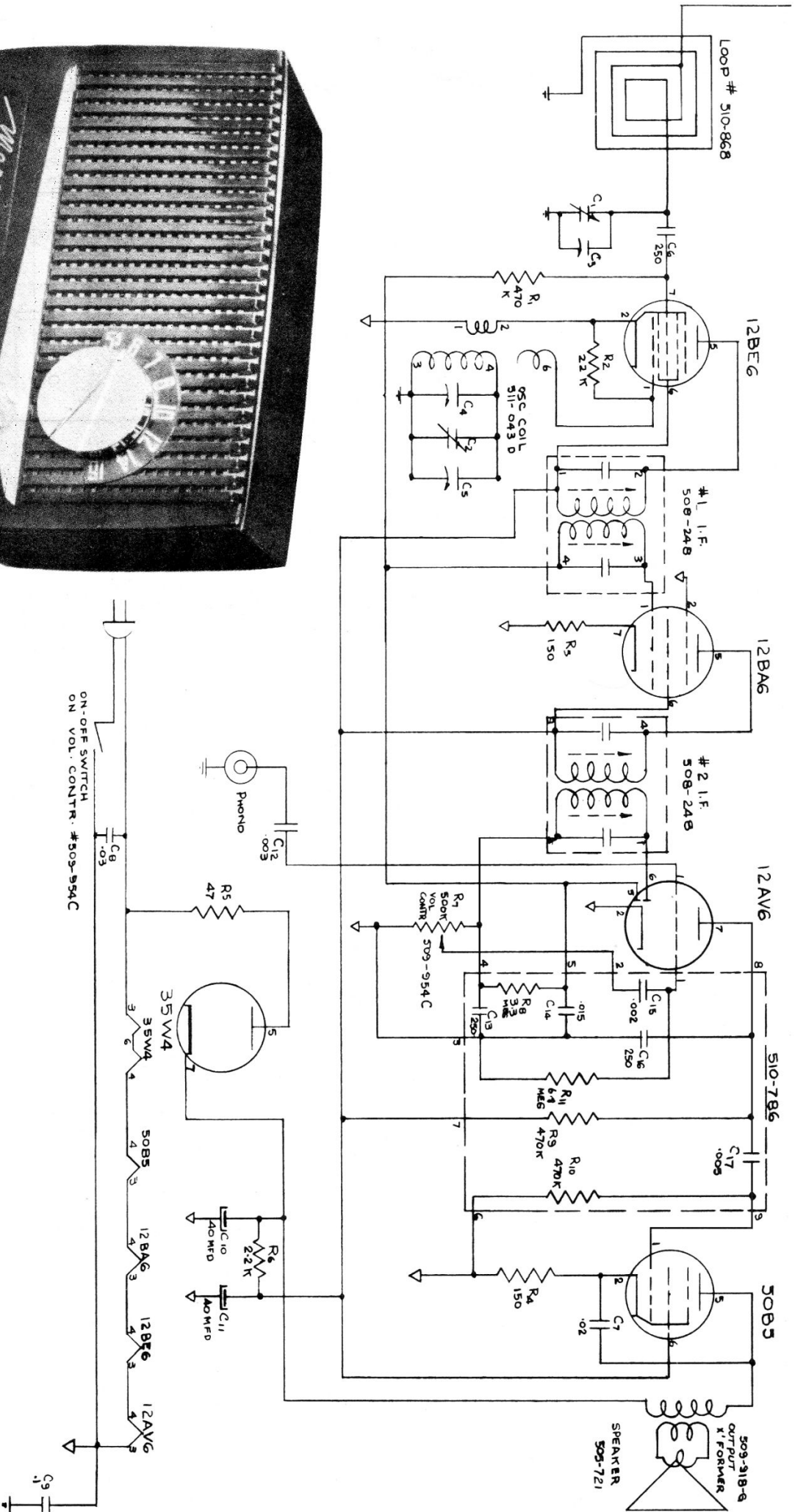


Model 359



Marconi Models 359 & 415

Marconi Models 359 & 415 Alignment Procedure

CONNECT S. G. OUTPUT TO	INPUT FREQUENCY	DIAL SETTING	ADJUST	CIRCUIT RESONATED	REMARKS
*Control Grid 12BE6	455 K. C.	Gang At Minimum	Top & Bottom Aligners	2nd I. F.	MAXIMUM OUTPUT
Control Grid 12BE6	455 K. C.	Gang At Minimum	Top & Bottom Aligners	1st I. F.	
**Radiation Loop	1620 K. C.	Gang At Minimum	C4	Osc.	MAXIMUM OUTPUT
Radiation Loop	1400 K. C.	1400 K. C.	C3	R. F.	
Radiation Loop	580 K. C.	580 K. C.	Maximum Output Adjust Gang Plates If Necessary		

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

** Radiation Loop may consist of 4 turns of #18 wire approximately 6 inches in diameter and spaced 2 to 4 feet from receiver loop.

NOTE: To prevent possible damage to test instrument when aligning this receiver, an isolating transformer should be used between the line and the receiver.

