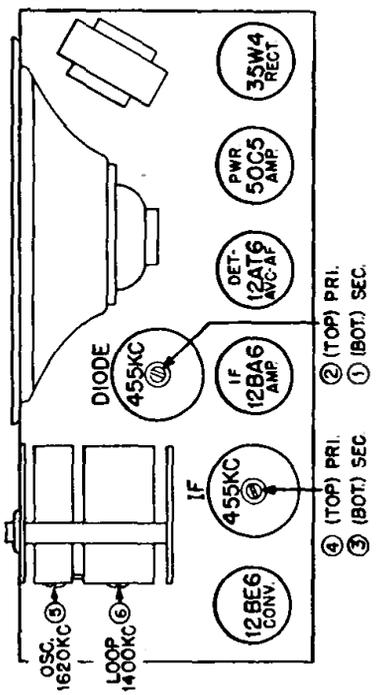
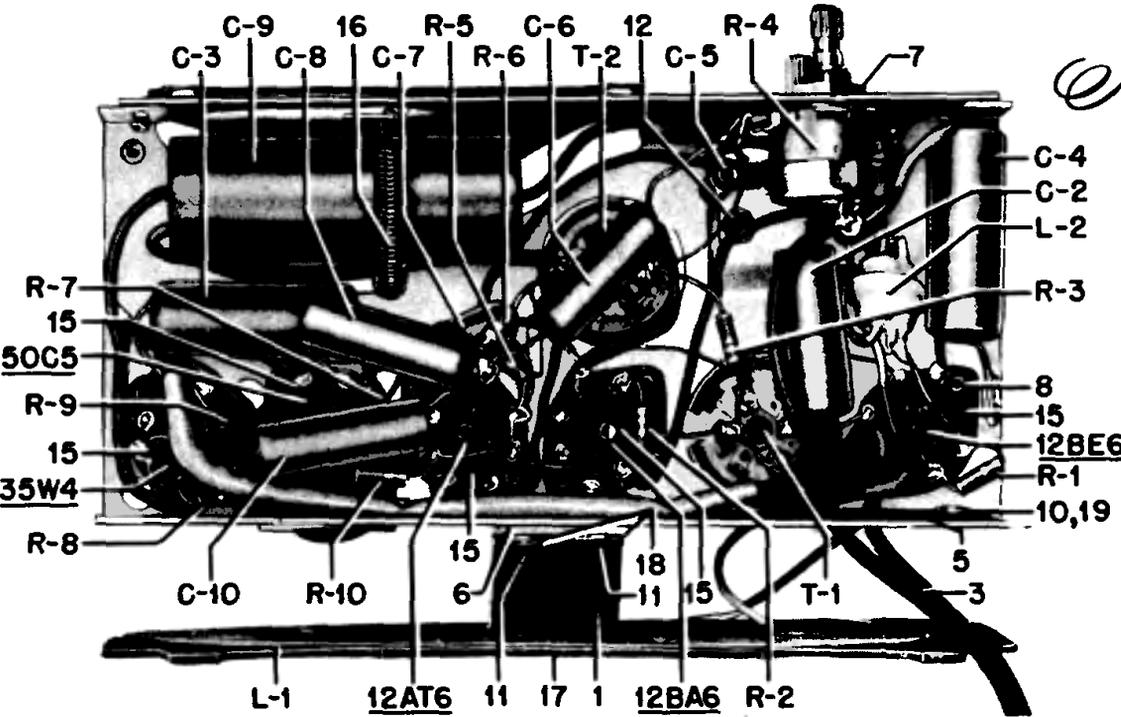


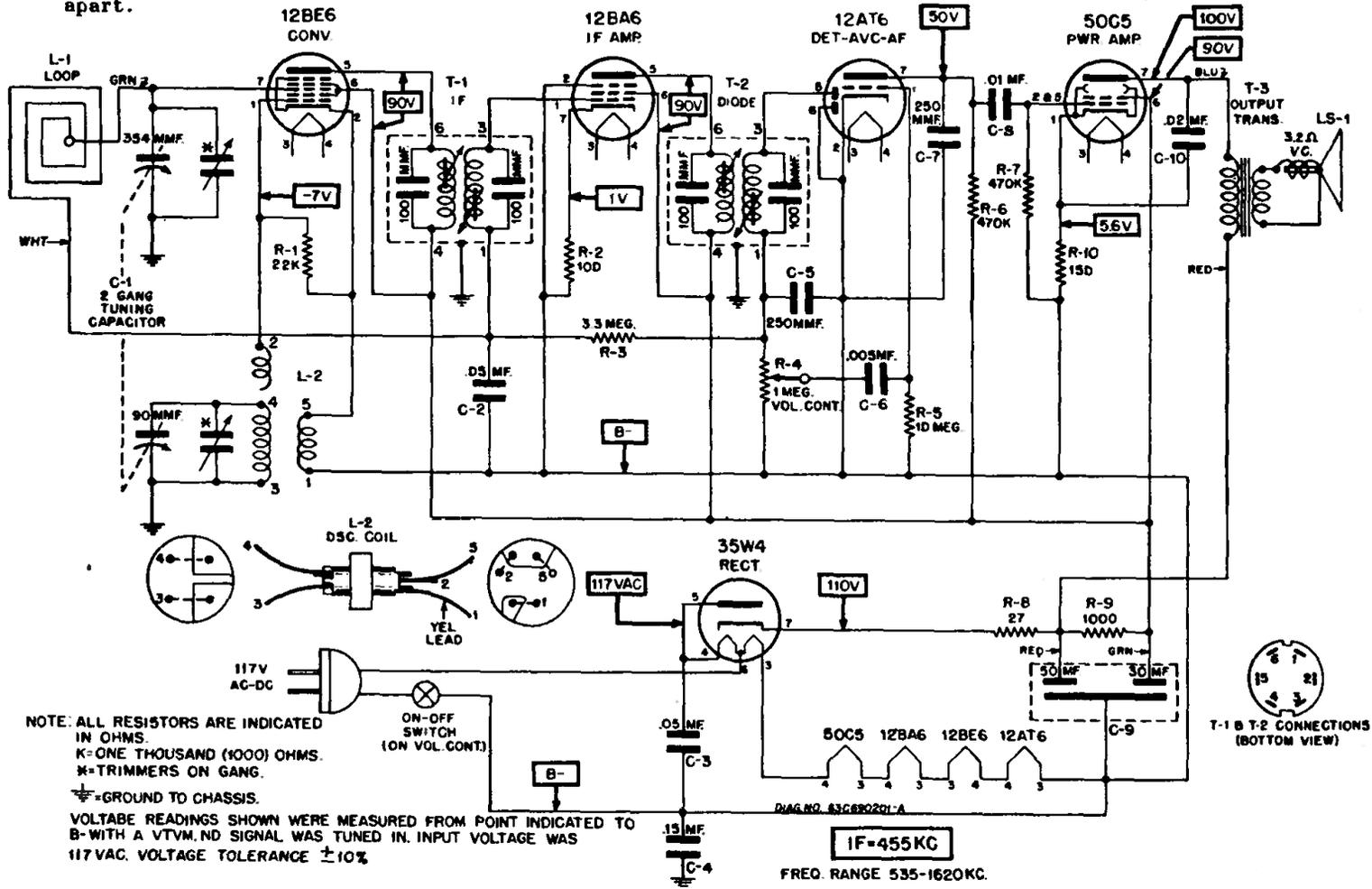
Motorola Inc.

MODELS
 58RIIA 58RI5A
 58RI2A 58RI6A
CHASSIS
 58RI3A HS-184
 58RI4A



STEP	DUMMY ANTENNA	GENERATOR CONNECTION	GENERATOR FREQUENCY	POINTER SET TO	ADJUST
IF ALIGNMENT					
1.	.1 mf	Rear stator of tuning cap	455 Kc	Gang opened	1, 2, 3 & 4
RF ALIGNMENT					
2.	"	"	1620 Kc	"	5
3.	None	Radiation loop*	1400 Kc	Tune for maximum	6

* Connect generator output to 5" diameter, 3 turn loop & couple to receiver loop. Keep loops at least 12" apart.



NOTE: ALL RESISTORS ARE INDICATED IN OHMS.
 K=ONE THOUSAND (1000) OHMS.
 M=TRIMMERS ON GANG.
 ⚡=GROUND TO CHASSIS.
 VOLTAGE READINGS SHOWN WERE MEASURED FROM POINT INDICATED TO B-WITH A VTVM. ND SIGNAL WAS TUNED IN. INPUT VOLTAGE WAS 117 VAC. VOLTAGE TOLERANCE ± 10%

IF=455 KC
 FREQ. RANGE 535-1620 KC.

