

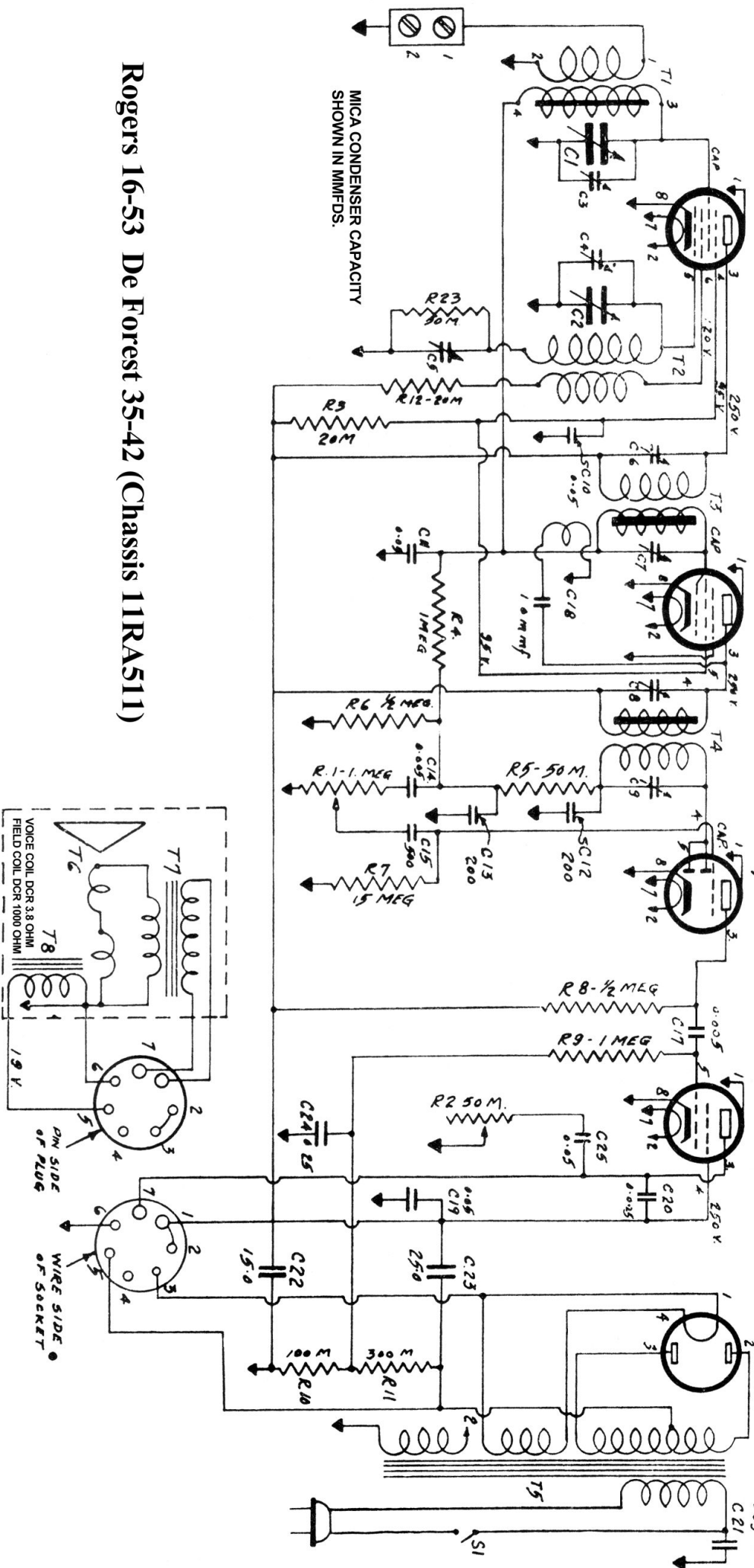
OSC. & MOD
6J8M

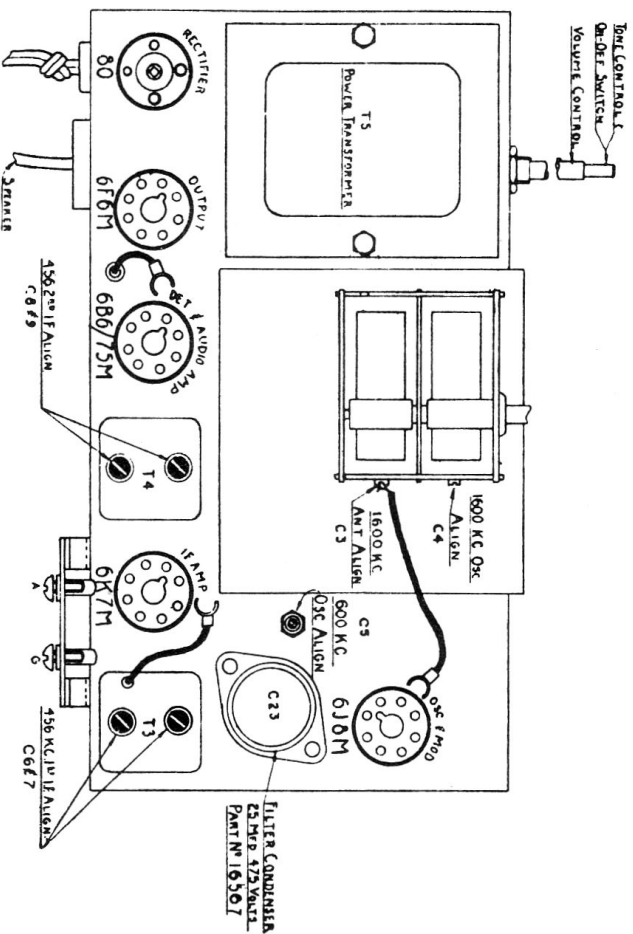
I.F. AMP.
6K7M

DET. & AUDIO AMP.
6B6/75M.

OUTPUT
6F6M

RECTIFIER.
80





Rogers 16-53 De Forest 35-42 (Chassis 11RA511, 11DA511)

NOTE:—Always use an output meter or other visual indicator when making alignment. Use only enough generator output to give readable value on output indicator. The resistors and condensers used as dummy antenna must be non-inductive types.

*Rock tuning control during this adjustment.

Operation	Connect Generator	Set Generator Tuning	Set Receiver Tuning	Dummy Antenna	Volume Control	Adjust	Remarks
1	To Grid Cap of 6J8M Tube	456 kcs.	700-800 kcs.	.01 mfd.	Max.	C9, C8, C7 C6	To Peak I.F.
2	To Antenna	1600 kcs.	1600 kcs.	.0002 mfd.	Max.	C4	To Peak Osc.
3	To Antenna	1600 kcs.	1600 kcs.	.0002 mfd.	Max.	C3	To Peak Ant.
4*	To Antenna	600 kcs.	600 kcs.	.0002 mfd.	Max.	C5	To Track Osc.
5	To Antenna	1600 kcs.	1600 kcs.	.0002 mfd.	Max.	C4	To Check Osc.