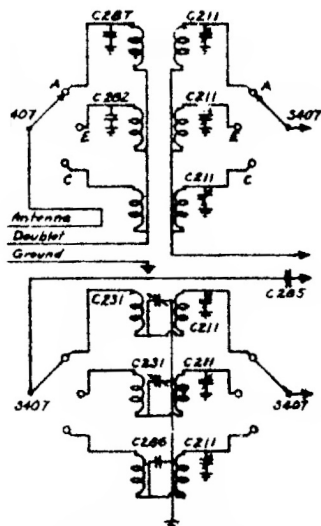
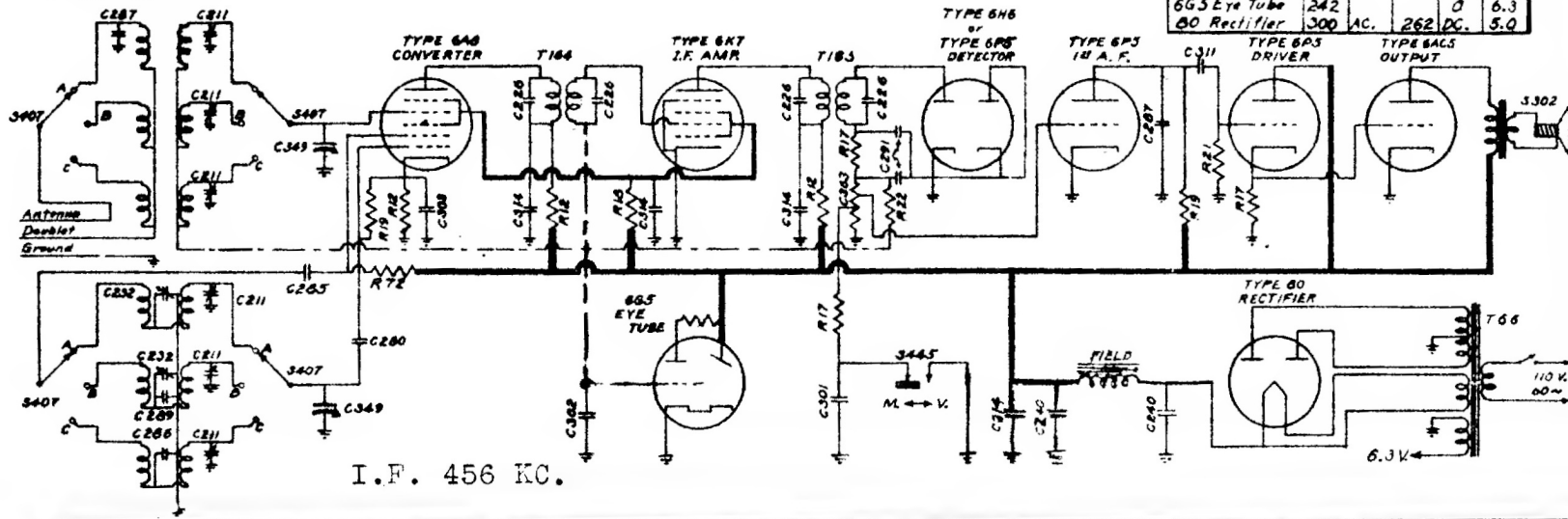


The Midwest Radio Corp.
Model 8 AC - 1939



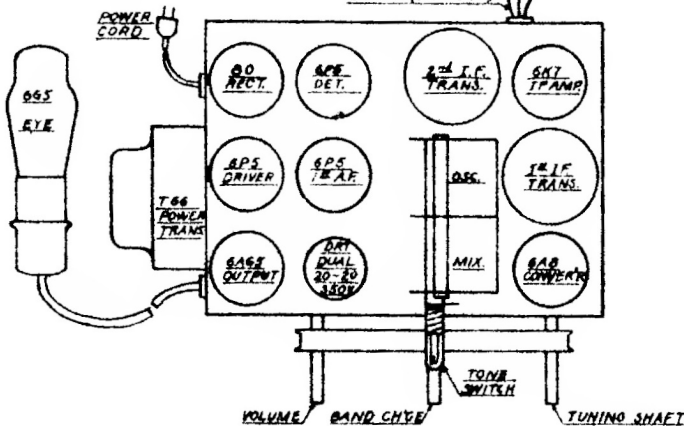
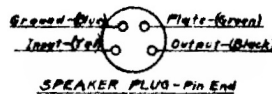
Brain Schematic for Sets Incorporating Long Wave or "E" Band. (125-350 KC.)

Standard Brain Below Incorporates Police Band. 1.7-5.5 MG.



I.F. 456 KC.

— B+ Lines
— Screen Lines
- - - A.V.C. Lines



C26	Power Cord	E34	Eye Clamp
C211	3 Gang Trimmer	E35	Eye Socket / Cable
C226	I.F. Padder	K4	P. Button Key
C232	Osc. Padder	K24	1 inch Knob
C240	Dual Dry-20-20	A66	Pilot Light 6-8
C260	100 mmd mica	R12	500 Ohm 1/2 W.
C265	2000	R13	1000
C266	3000	R17	25M.
C267	200	R18	50M.
C269	200	R19	100M.
C290	60	R21	500M.
C291	250 dual	R22	1Meg.
G301	01 mfd. 280 V.	R72	15M. .. 1W.
G302	.05	S302	Speaker 6"
G303	.25	S319	Tension Spring
G311	01 .. 400 V.	S333	Pointer Assembly
G314	.05	S407	Band Switch
G349	2 Gang Variable	S445	Tone Switch
G363	Vol. Cont. & Sw.	T66	Power Transformer
G379	Tuning Shaft	T164	1 st I.F. ..
CA01	Cord Belt	T165	2 nd I.F. ..
D5	Dial Disk		
E8	Escutcheon		
E16	Eye Escutcheon		
E33	Eye Bracket		
		C262	500 Mmfd. Mica
		C231	Osc. Padder

No Signal. Volume Control Turned Off.					
Line Voltage - 117 Volts, 60 Cycles.					
Meter Used - 20,000 Ohms per Volt.					
TUBE	PLATE	SCREEN	SUPR.	CATH.	HEATH
6A6 Converter	254	7.5	122	3	6.3
6K7 I.F. Ampl.	257	75	0	0	6.3
6B6 Deflector	0	0	0	0	6.3
6B5 14A. F.	21	0	0	0	6.3
6B5 Driver	242	0	11.5	0	6.3
6AG5 Output	252	0	0	0	6.3
6G5 Eye Tube	242	0	0	0	6.3
6B0 Rectifier	300 AC.	262 DC.	5.0		