

### SPECIFICATIONS

Standard Broadcast Range ... 535 Kc. to 1605 Kc. min.  
Intermediate Frequency ..... 455 Kc.  
Power Consumption ..... 26 Volt-Amps.  
Undistorted Output ..... .75 Watts.  
Maximum Power Output ..... 1.5 Watts.

See Schematic For Alignment Information

### Power supply. 105-125 Volts A.C., 25-60 Cycles or 105-125 Volts D.C.

All information printed in this leaflet is up to date as of Oct. 5, 1959.

Subsequent changes are covered by bulletin.

When writing for Service Information and/or parts, please quote model and Serial Number as found on the license label. Always order service parts by part number. Part numbers are positive identification which ensures fast service and avoids unnecessary delays.

### CAUTION FOR SERVICEMEN

Any serviceman working with this receiver when it is out of the cabinet should take special care not to come in contact with any ground connections.

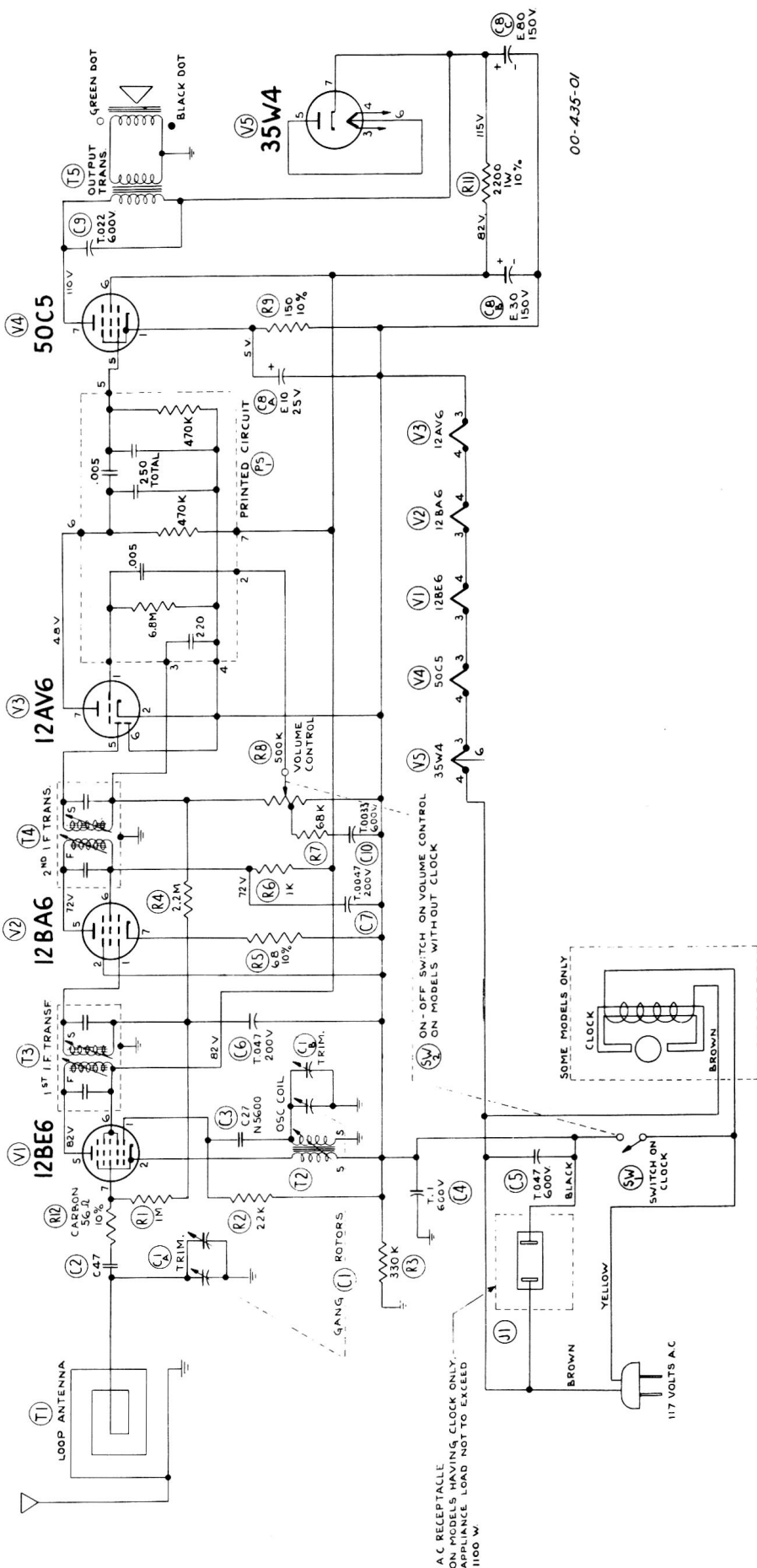
## REPLACEMENT PARTS LIST

### FINAL ASSEMBLY

12-17220-56	Plastic Cabinet - Ivory
12-17220-52	Plastic Cabinet - White (RM-392 & R only)
12-17220-53	Plastic Cabinet - Turquoise (RM-392 & R only)
12-17220-57	Plastic Cabinet - Turquoise (RM-392RR & RRR only)
12-17220-54	Plastic Cabinet - Coral (RM-392 & R only)
12-17220-58	Plastic Cabinet - Choc. Brown
12-17220-59	Plastic Cabinet - Off-White (RM-392RR & RRR only)
12-17220-60	Plastic Cabinet - Coral (RM-392RR & RRR only)
33-41-05	Fibre Washer
53-382-06	Knob Off-Volume - Ivory
53-382-02	Knob Off-Volume - White (RM-392 & R only)
53-382-03	Knob Off-Volume - Turquoise (RM-392 & R only)
53-382-07	Knob Off-Volume - Turquoise (RM-392RR & RRR only)
53-382-04	Knob Off-Volume - Coral (RM-392, R & RR only)
53-382-08	Knob Off-Volume - Choc. Brown
53-382-09	Knob Off-Volume - Off-White (RM-392RR & RRR only)
53-382-10	Knob Off-Volume - Coral (RM-392RRR only)
53-383-06	Knob - Tuning - Ivory
53-383-02	Knob - Tuning - White (RM-392 & R only)
53-383-03	Knob - Tuning - Turquoise (RM-392 & R only)
53-383-07	Knob - Tuning - Turquoise (RM-392RR & RRR only)
53-383-04	Knob - Tuning - Coral (RM-392, R & RR only)
53-383-08	Knob - Tuning - Choc. Brown
53-383-09	Knob - Tuning - Off-White (RM-392RR & RRR only)
53-383-10	Knob - Tuning - Coral (RM-392RRR only)

### CHASSIS ASSEMBLY

19-40002-06	4" PM Speaker
21-432-02	1st. and 2nd. I.F. Transformer
21-421-01	B.C. Oscillator Coil
24-80004-09	Output Transformer 3.2 ohm
35-483-01	Switch Cover - A.C.
41-36-04	Volume Control & Switch
44-6-10	Electrolytic 10 ufd x 25 volt
	80-30 ufd x 150 volt
45-34-01	Gang Condenser
50-2-01	Audet Printed Circuit
51-24-01	Back & Loop Assembly



00-435-01

ALL VOLTAGES ± 10% MEASURED TO B<sup>-</sup> WITH A V.T.V.M.

**ALIGNMENT AND SENSITIVITY**

STEP	APPLY SIGNAL TO	THRU SERIES DUMMY	SIGNAL GENERATOR MODULATED 30% AT 400 CYCLES		NOMINAL SENSITIVITY FOR 50 MW OUTPUT	NOMINAL SENSITIVITY FOR 100 MW AT DIODE LOAD
			SET GANG ADJUST AT	ADJUST AT		
1	455 KC	PIN #1 12BA6	.05 μf	MIN CAP T.4	4100 μV	
2	455 KC	PIN #1 12BE6	.05 μf	MIN CAP R.14	100 μV	
3	14.60 KC	*	*	14.6C C.18	120 μV/m	4.20 μV/m
4	600 KC	*	*	T.2 SH.IG. 600KC	2.30 μV/m	9150 μV/m
5	535 KC	*	*	TUNE CHECK THRU	---	---
	160.5 KC	*	*	TUNE CHECK ONLY	---	---

**COMPONENT VALUES:**

- RESISTORS : HALF WATT, UNLESS OTHERWISE SPECIFIED
- 20% TOLERANCE, UNLESS OTHERWISE SPECIFIED
- K = 1,000 OHMS
- M = 1,000,000 OHMS
- CONDENSERS : T = TUBULAR, FOLLOWED BY CAP IN MFD. AND D.C.W.V
- E = ELECTROLYTIC, FOLLOWED BY CAP IN MFD. AND D.C.W.V
- C = CERAMIC, FOLLOWED BY CAP IN M.M.F.D. & TOL. IF CRITICAL.
- M = MICA, FOLLOWED BY CAP IN M.M.F.D. & TOL. IF CRITICAL.
- \* FASHION LOOP OF SEVERAL TURNS OF WIRE AND RADIATE SIGNAL INTO LOOP OF RECEIVER ADJUST FOR MAXIMUM OUTPUT.

WIRING DIAGRAM