

U. S. RADIO & TELEVISION CORP.

MODEL 80
Schematic

CASE 80-81

—Line Voltage 115

On Some Models There Will Be a Cathode Voltage of Approximately 27 Volts—Others 0

Case 81B, 81C

(A.C.)

TUBE NO. IN ORDER	TYPE OF TUBE	POSITION OF TUBE 1ST R.F., DET., ETC.	READING PLUG IN SOCKET OF SET								
			TUBE OUT		TUBE IN TESTER						
			A VOLTS	B VOLTS	A VOLTS	B VOLTS	C VOLTS	CATHODE VOLTS	NORMAL PLATE M.A.	PLATE M.A. GRAD TEST	PLATE M.A. CHANGE
226	1st. R.F.		1.25	110	8.5	3.3	6.3	3.0			
226	2nd. R.F.		1.25	110	8.5	3.3	6.3	3.0			
226	3rd. R.F.		1.25	110	8.5	3.3	6.3	3.0			
226	4th. R.F.		1.25	110	8.5	3.3	6.3	3.0			
227	Detector		2.00	27	0.0	1.4	1.4	0.0			
226	1st. A.F.		1.27	110	7.8	2.7	5.7	3.0			
171A	2nd. A.F.		4.80	165	37.0	17.0	19.5	2.5			
280	Rectifier		4.10			24.0					

CX-380



Rect.

CX-326



1st R.F.

CX-326



2nd R.F.

CX-326



3rd R.F.

CX-326



4th R.F.

C-327



Det.

CX-326



1st A.F.

CX-371A

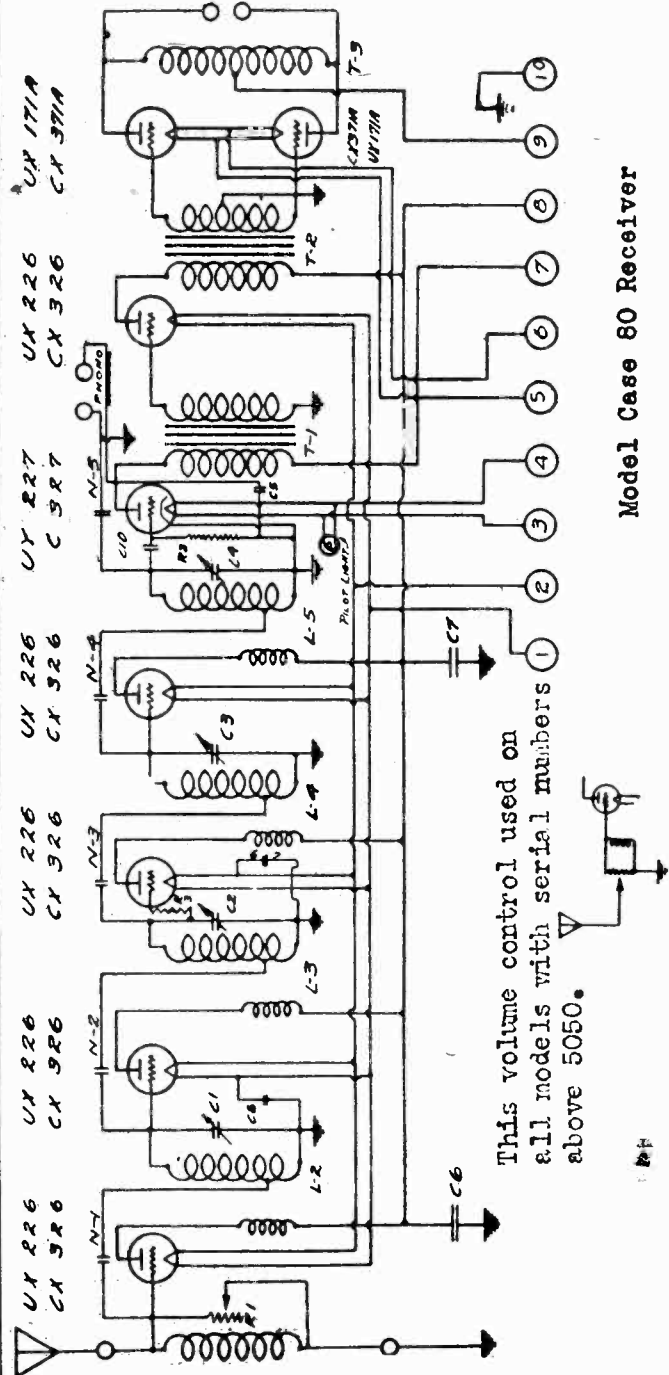


2nd A.F.

CX-371A



2nd A.F.



Model Case 80 Receiver

This volume control used on all models with serial numbers above 5050.

Model Case 80 Power Unit

