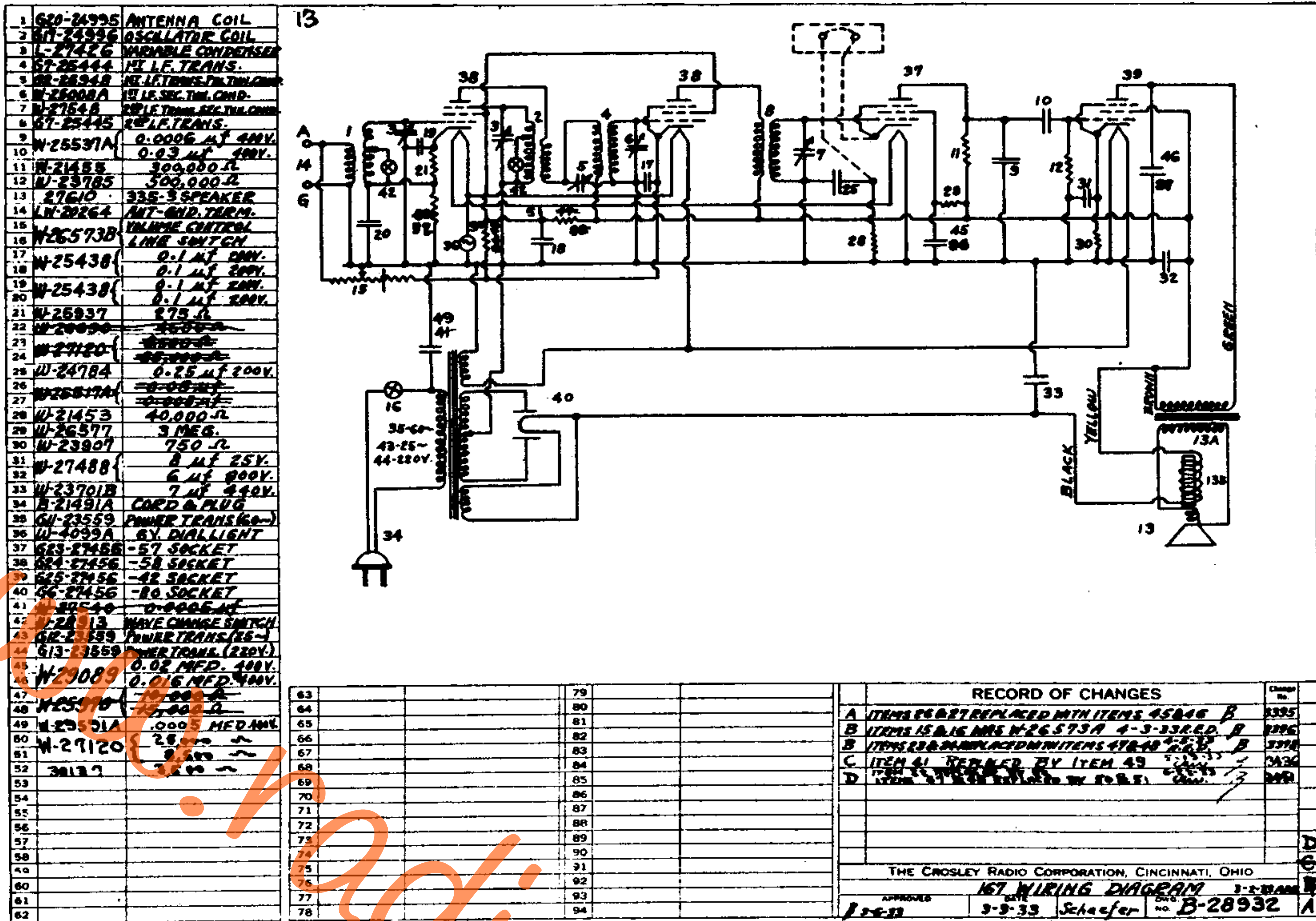


CROSLY RADIO CORP.

MODEL 167  
Schematic  
Parts List



PARTS LIST—MODEL 167

**INSTRUCTIONS FOR ORDERING**—Give part number, description of part, and serial number of receiver on which part is to be used. If article wanted is not listed separately, then that part of complete assembly containing this article should be ordered. Goods shipped on open account to Crosley Wholesale Distributors only. Cash must accompany Dealer and Consumer orders. Prices are subject to the usual trade discounts, and are subject to change without notice.

\* Figures in 2nd last column refer to parts shown in diagram.

Qty.	Part No.	Description	*	List Price Each	Qty.	Part No.	Description	*	List Price Each
1	G20-24995	Antenna coil	1	.65	3	G1-23472	Knobs		.10
1	G17-14996	Oscillator coil	2	.80	1	W-27478	Escutcheon		.15
1	W-25025	Coil shield		.10	3	S-27	Escutcheon screws		.05
1	G7-25444	First I. F. transformer	4	.60	1	B-28478	Back		.25
1	G7-25445	Second I. F. transformer	8	.60	1	W-23880	Thumb screw for back		.05
2	W-25024	I. F. Transformer shield		.10	<b>POWER TRANSFORMING</b>				
4	W-25200	Coil Socket		.05	1	G11-23559	Power Trans. (100 volt, 60 cy.) (-42 output)	35	2.25
4	W-21451	Retaining ring		.05	1	G12-23559	Power trans. (110 volt, 25 cy.) (-42 output)	43	3.00
2	W-24360	Insulating washer		.05	1	G13-23559	Power trans. (220 volt, 25 cy.) (-42 output)	44	3.00
1	W-30414	Wave-change switch		.40	1	G20-23559	Power trans (110 volt, 60 cy.) (-2A5 output)	53	2.75
1	W-27425	Variable condenser assem. ....	3	2.75	1	G21-23559	Power trans. (110 volt, 25 cy.) (-2A5 output)	54	4.25
1	G1-27812	Dial light socket		.20	1	G22-23559	Power trans. (220 volt, 25 cy.) (-2A5 output)	55	4.25
1	G5-25050	Dial Assembly		.40	<b>FILTER &amp; BYPASS CONDENSERS</b>				
1	G2-25048	I. F. condenser blade (1st I. F. primary)	5	.30	1	W-25537	Condenser .03 -.0006 Mfd. ....	9-10	.30
1	W-25008	I. F. condenser blade (1st I. F. secondary)	6	.05	2	W-25438	Condenser .1 - 1 Mfd. ....	17-18 19-20	
1	W-27548	I. F. condenser blade (2nd I. F. secondary)	7	.05	1	W-24784	Condenser .25 Mfd. ....	25	.20
2	W-25446	Bakelite washer (large)		.05	1	W-29089	Condenser .02 -.016 Mfd. ....	45-46	.25
2	W-25584	Mica insulator		.05	1	W-29591	Condenser .0005 Mfd. ....	49	.20
2	R-80	4-30x $\frac{1}{2}$ R. H. M. screw		.05	1	W-29150A	Condenser 6-7-8. Mfd. or ....	59-60	
2	W-26069A	Adjusting nut		.05	1	W-27488	Condenser 6-8. Mfd. ....	31-32	1.10
2	W-24865	Metal washer		.05	1	W-23701	Condenser 7. Mfd. ....	33	.80
2	W-25450	Insulating washer		.05	<b>RESISTORS</b>				
2	W-25007	Insulating washer		.05	1	W-21455	Resistor 300,000 ohm	11	.15
2	O-4	No. 4 Flat washer		.05	1	W-23785	Resistor 500,000 ohm	12	.15
2	M-20	Rivet		.05	1	W-21453	Resistor 40,000 ohm	28	.15
1	W-20264	A. G. Terminal strip	14	.15	1	W-23907	Resistor 750 ohm	30	.20
1	G23-27456	Socket -57	37	.10	1	W-25937	Resistor 275 ohm	21	.15
2	G24-27456	Socket -58	38	.10	1	W-30137	Resistor 3,500 ohm	52	.20
1	G43-27456	Socket -2A5 or	57	.10	1	W-27120	Resistor 25,000-8500 ohm	50-51	.40
1	G25-27456	Socket -42	39	.10	1	W-26577	Resistor 3 Megohm	29	.15
1	G6-27456	Socket -80	40	.10					
3	W-26010	Tube shield base		.05					
3	B-26009	Tube shield		.10					
1	B-21491	AC cable	34	.25					
1	W-31009	Speaker cable	62	.25					
1	W-26573	Vol. Control & switch	15-16	1.00					

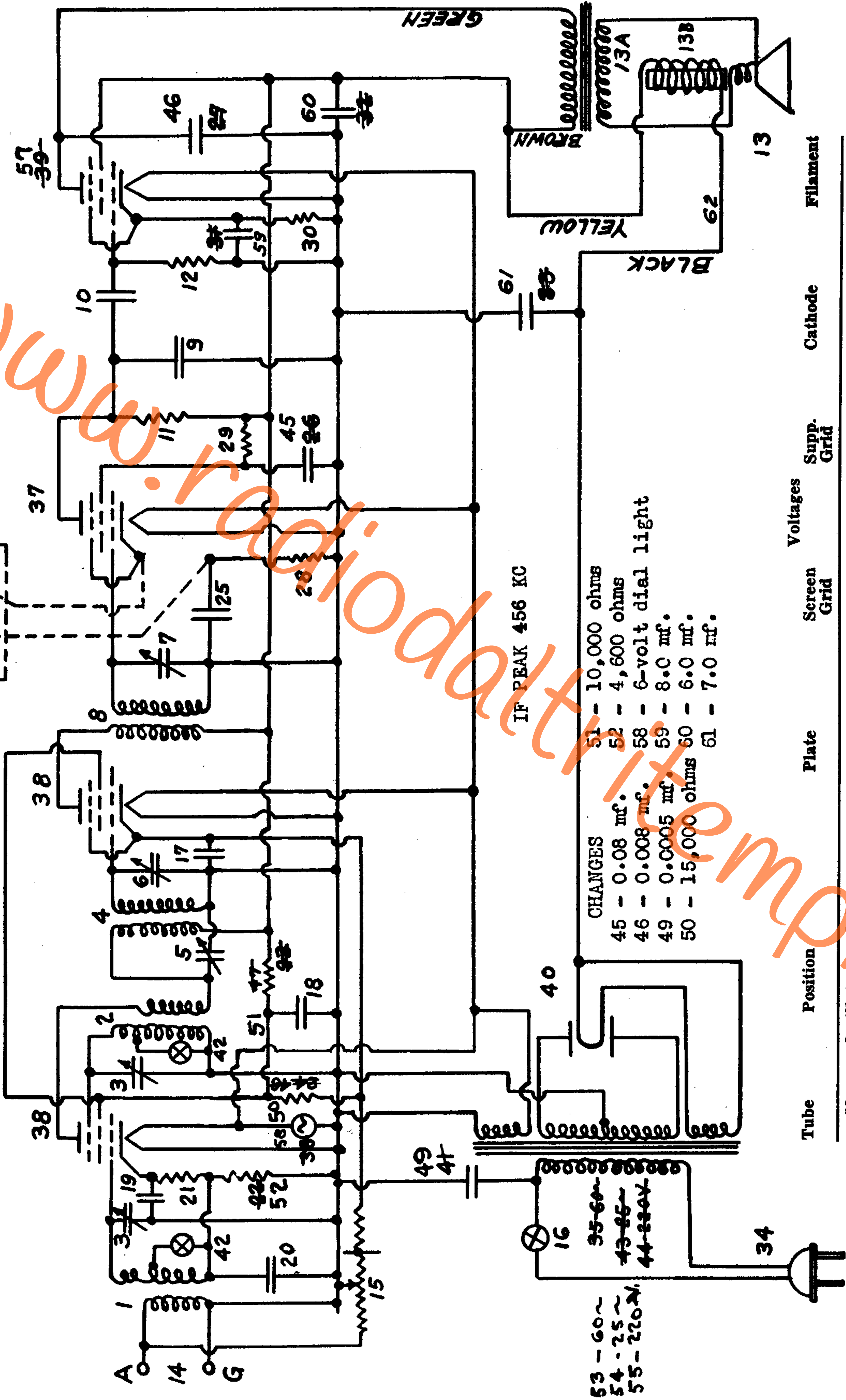
SPEAKER PARTS

	Magnavox 335-SM Spec. 715	Magnavox 335-SM Spec. 1602	Jensen 335-SJ Spec. 3452	Rola 335-3E Spec. F-5-A	Crosley 335-3C				
1	27452	30675	30658	30955	G2-29529	Cone Assem. ....	13	2.50	
1	27658	30676	30669	30580	W-29764	Field Coil	13B	1.10	
1	27660	30677	30660	30956	G2-29535	Transformer	13A	1.25	

MODEL 167 Series 2  
Schematic, Voltage

CROSLLEY RADIO CORP.

167—Series 2—Wiring Diagram



Tube	Position	Plate	Screen Grid	Voltages	Supp. Grid	Cathode	Filament
58	Oscillator modulator	267	150	0	35	2.4	
58	I. F. Amplifier	267	150	3.5	3.5	2.4	
58	Detector	150	48	6.5	6.5	2.4	
2A5	Output	250	267	21.5	21.5	2.4	
80	Rectifier	340				4.7	

Voltage limits are plus or minus ten percent of the values given.