



**UNITED MOTORS SERVICE**  
 DIVISION OF  
**GENERAL MOTORS CORPORATION**  
 GENERAL OFFICES—DETROIT  
**AUTO RADIO BULLETIN**

BULLETIN	6 D-820
Chevrolet	985253
Date:	8-29-47
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Supersedes Issue Of 12-1-41	

SUBJECT--SERVICE INSTRUCTIONS  
 Chevrolet Model 985253 Auto Radio

GENERAL

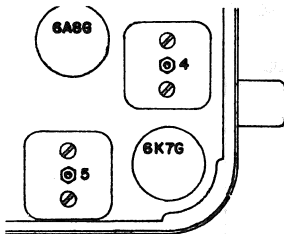
Mounting - Custom 1937 Chevrolet  
 Type - Two Unit Set  
 Tubes - Six  
 Speaker - 5½" Dynamic  
 Tone Control - Mounted on Header  
                   Speaker  
 Intermediate Freq. - 262 Kc  
 Tuning Range - 540/1560 Kc

ALIGNMENT PROCEDURE

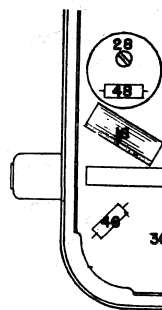
To properly align this receiver, a calibrated Test Oscillator or Signal Generator and Output Meter or Output Indicator are required. All adjustments should be made with the Volume Control set for maximum volume, keeping the Signal Generator output at minimum for satisfactory output indication. Tone Control to be in treble position.

Series Cond. or Dummy Antenna	Connection at Radio	Set Generator At	Tune Receiver To	Adjust Screws At	To Obtain
.01 Mfd.	6A8G Grid	262 Kc	No Broadcast Signal	2nd IF	Max.  Output
				5 trimmers	
.0002 Mfd.	Antenna	1560 Kc	high freq gang stop	1st IF	
				4 trimmers	
				middle gang Osc trimmer	
.0002 Mfd.	Antenna	1400 Kc	Signal Generator	top&bottom gang trimmers	
				600 Kc	Signal Generator

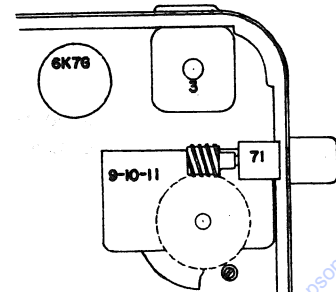
Adjust trimmer 28 to match car antenna (600 Kc) when set is installed.



IF trimmers



Osc padder  
(28)  
(OVER)



Ant, RF & Osc  
trimmers  
(Printed in U.S.A.)

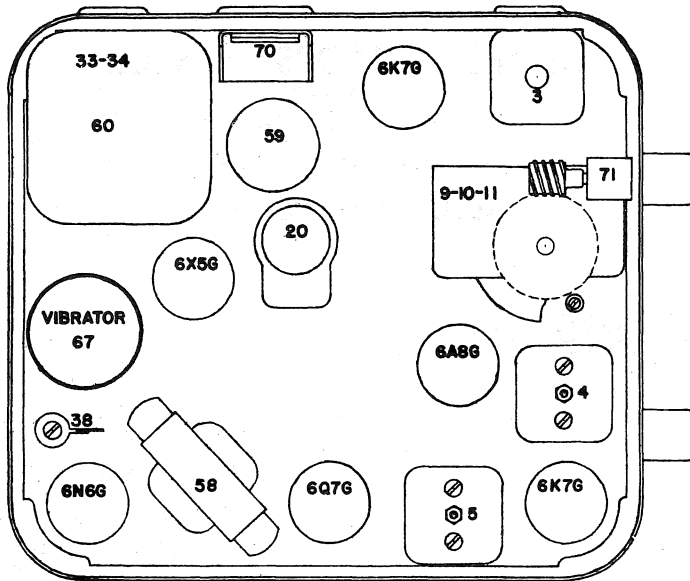


FIG. 2--PARTS LAYOUT--Top View

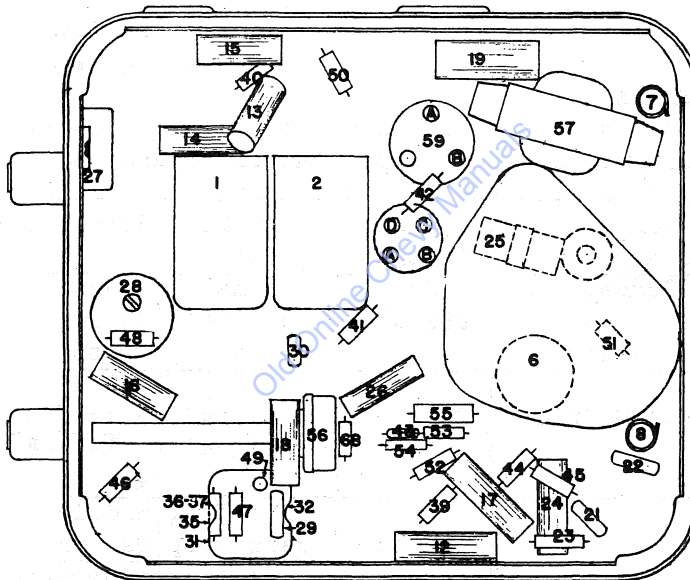
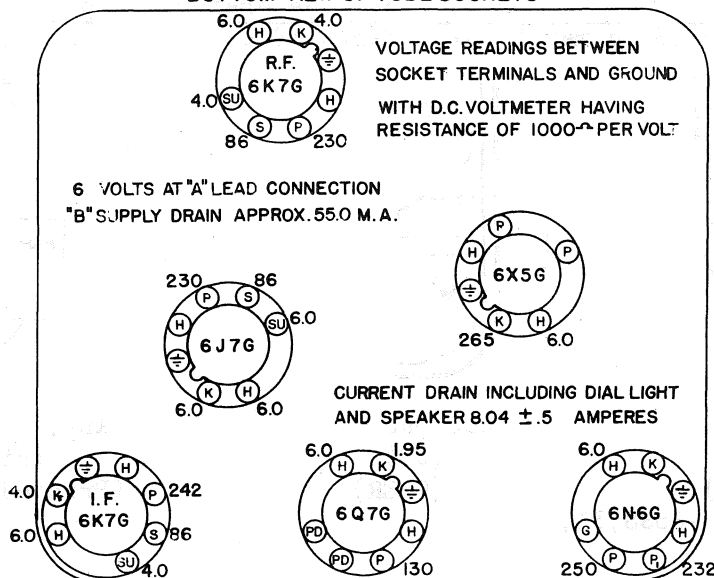


FIG. 3--PARTS LAYOUT--Bottom View

**BOTTOM VIEW OF TUBE SOCKETS**



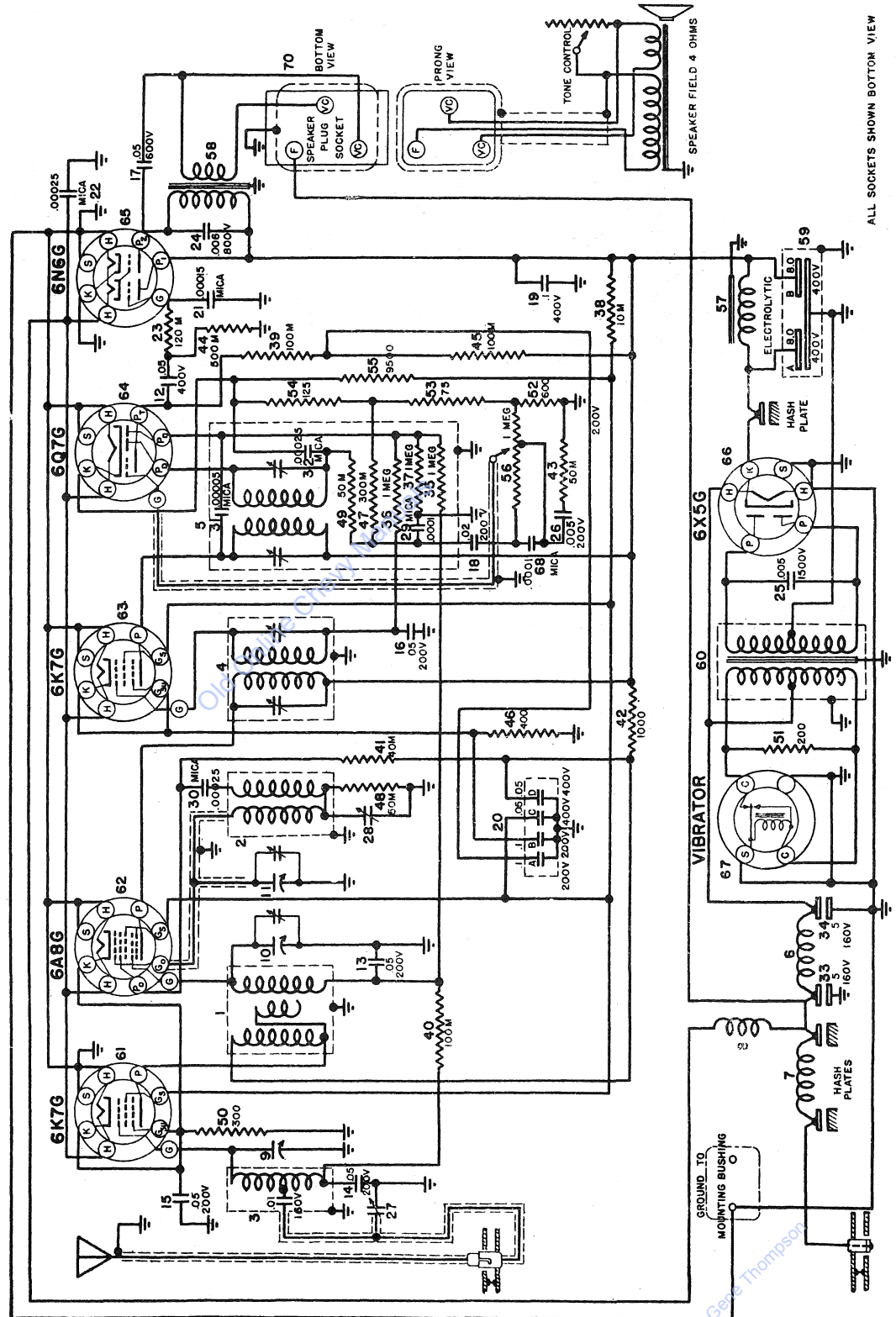
Contributed by Gene Thompson



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ALL SOCKETS SHOWN BOTTOM VIEW

FIG. 1--CHEVROLET MODEL 985253 CIRCUIT DIAGRAM

SERVICE PARTS LIST

Illus. No.	Service Part No.	Description	Illus. No.	Service Part No.	Description
CONDENSERS			RESISTORS		
12,13,16,17	E503	.05 Mfd tub	23	A124	124,000 Ohm $\frac{1}{2}$ watt Ins
18	E203	.02 Mfd tub	35,36,37	A105	1 Megohm $\frac{1}{2}$ watt Ins
19	E104	.1 Mfd tub	38		10,000 Ohm wire-wd 5 watts
20		.1-.1-.05-.05 Mfd	39,40	A104	100,000 Ohm $\frac{1}{2}$ watt Ins
21	G151	.00015 Mfd molded	41	A393	40,000 Ohm $\frac{1}{2}$ watt Ins
22,30,32	GG221	.00025 Mfd molded	42	A102	1000 Ohm $\frac{1}{2}$ watt Ins
24	E602	.006 Mfd tub	43,48,49	A473	50,000 Ohm $\frac{1}{2}$ watt Ins
26	E502	.005 Mfd tub	44	A474	500,000 Ohm $\frac{1}{2}$ watt Ins
29	G101	.0001 Mfd molded	45	A183	20,000 Ohm $\frac{1}{2}$ watt Ins
31	G470	.00005 Mfd molded	46	A391	400 Ohm $\frac{1}{2}$ watt Ins
33,34		.5 Mfd 160 V hash filter	47,50	A274	300,000 Ohm $\frac{1}{2}$ watt Ins
59	K902	8-8 Mfd electrolytic	50	A271	300 Ohm $\frac{1}{2}$ watt Ins
68	G101	.0001 Mfd molded	51	A181	200 Ohm $\frac{1}{2}$ watt Ins
			52	A561	600 Ohm $\frac{1}{2}$ watt Ins
			53		75 Ohm $\frac{1}{2}$ watt Ins
			54	A121	125 Ohm $\frac{1}{2}$ watt Ins
			55	B103	9500 Ohm 1 watt Ins
			67	8528	Vibrator