



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

BULLETIN	6 D-825
Chevrolet	985285
Date:	8-29-47
Page	1
Supersedes issue of 12-1-41	

SUBJECT--SERVICE INSTRUCTIONS
 Chevrolet Model 985285

GENERAL

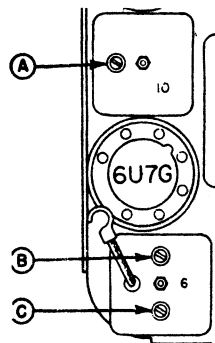
Mounting - Custom 1938 Chevrolet
 Type - Two Unit Set with Dome Speaker
 Tubes - Six
 Speaker - 5 $\frac{1}{2}$ " Dynamic
 Tone Control - Mounted on Control Head
 Intermediate Freq. - 262 Kc
 Tuning Range - 540/1520 Kc

ALIGNMENT PROCEDURE

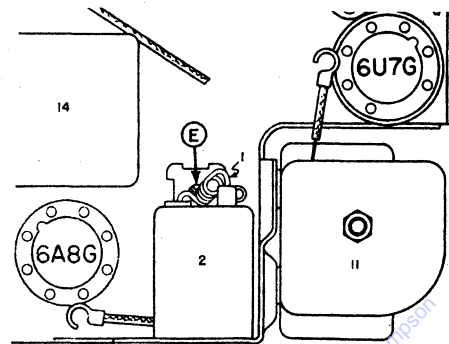
To properly align this receiver, a calibrated Test Oscillator or Signal Generator and Output Meter or Output Indicator are required. All adjustments should be made with the Volume Control set for maximum volume, keeping the Signal Generator output at minimum for satisfactory output indication. Tone Control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

Series Cond. or Dummy Antenna	Connection at Radio	Set Generator At	Tune Receiver To	Adjust Screws At	To Obtain
.1 Mfd.	6A8G Grid	262 Kc	No Broadcast Signal	2nd IF A trimmer B 1st IF C trimmers	Max. Output
		1520 Kc	gang out of mesh	11C Osc trimmer	
		540 Kc	gang in mesh	23 Osc padder	
.0002 Mfd.	Antenna	1400 Kc	Signal Generator	11A Ant & RF 11B trimmers	Output
		600 Kc	Signal Generator	23 Osc padder	

Adjust trimmer 11A to match car antenna (1400 Kc) when set is installed.



I-F trimmers



Ant, RF & Osc trimmers
 Osc padder

SUBJECT--SERVICE INSTRUCTIONS - Cont'd.

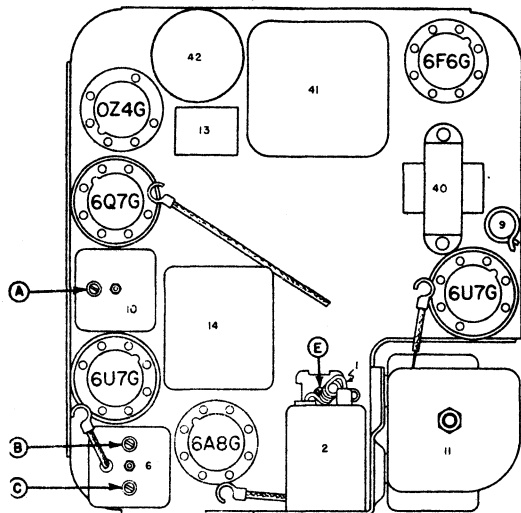


FIG. 2--PARTS LAYOUT--Top View

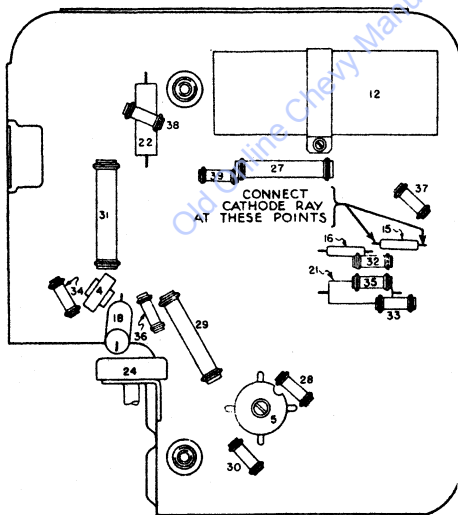
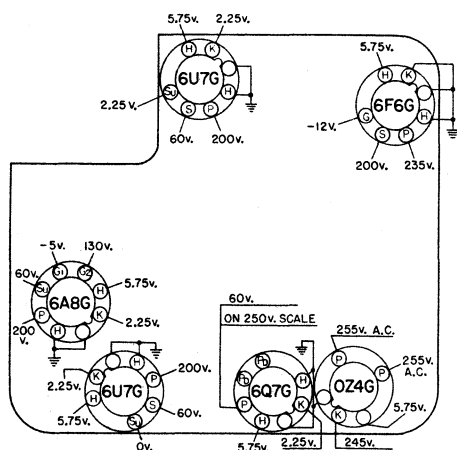


FIG. 3--PARTS LAYOUT--Bottom View



TUBE SOCKET VOLTAGES

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 Page 3

SUBJECT--SERVICE INSTRUCTIONS - Cont'd.

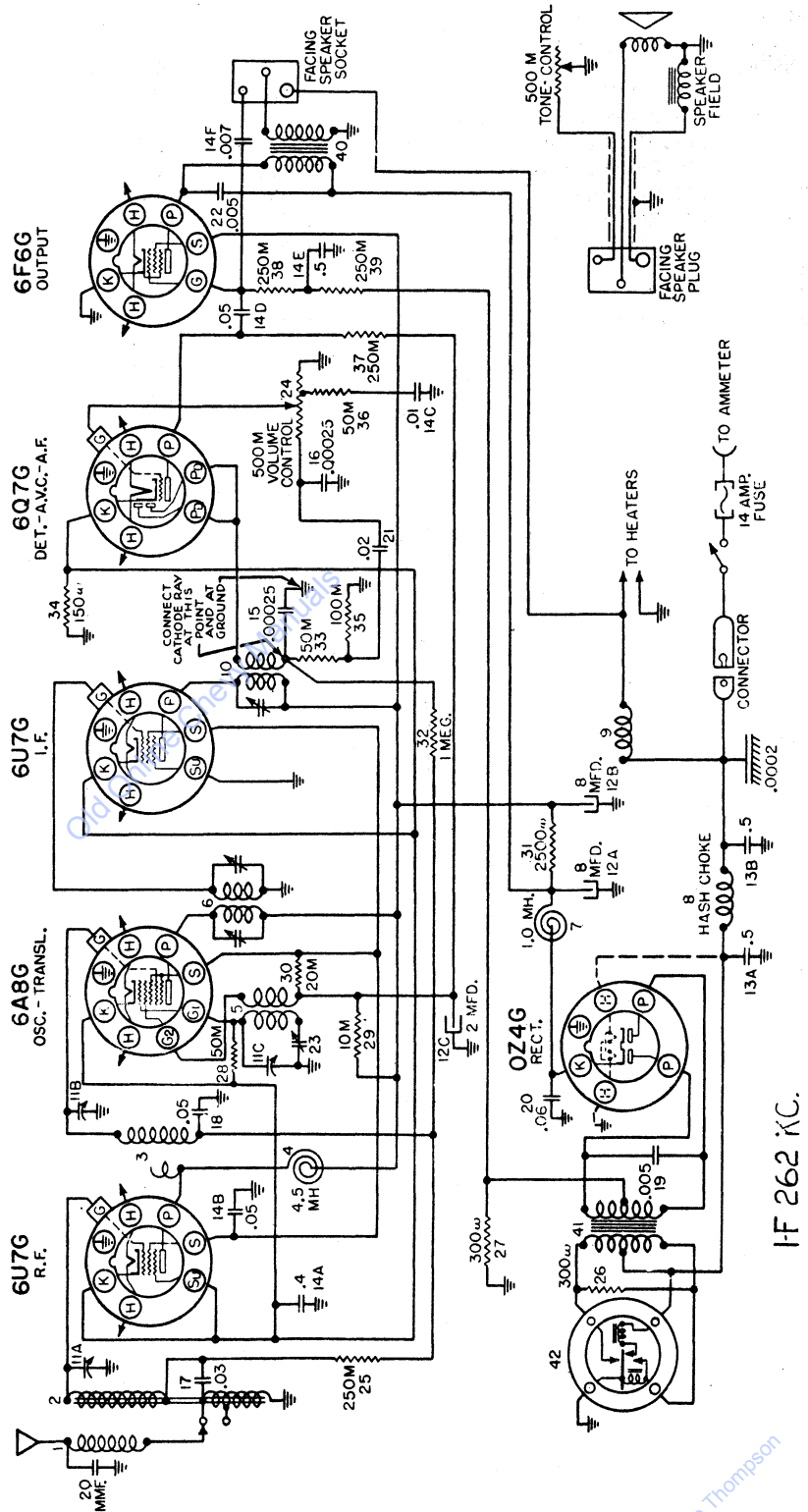


FIG. 1--CHEVROLET MODEL 985285 CIRCUIT DIAGRAM

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SUBJECT--SERVICE INSTRUCTIONS - Cont'd.

SERVICE PARTS LIST

<u>Illus. No.</u>	<u>Service Part No.</u>	<u>Description</u>	<u>Illus. No.</u>	<u>Service Part No.</u>	<u>Description</u>
	<u>CONDENSERS</u>			<u>RESISTORS</u>	
12		8-8-2 Mfd electrolytic	25	A224	250,000 Ohm $\frac{1}{2}$ watt Ins
13		.5-.5 Mfd hash filter	26	A271	300 Ohm $\frac{1}{2}$ watt Ins
14		.4-.05-.01-.05-.5-.007 Mfd block	27	B271	300 Ohm 1 watt Ins
15,16	G221	.00025 Mfd molded	28,36	A473	50,000 Ohm $\frac{1}{2}$ watt Ins
17	E303	.03 Mfd tub	29	B103	10,000 Ohm 1 watt Ins
18	E503	.05 Mfd tub	30	A183	20,000 Ohm $\frac{1}{2}$ watt Ins
19	H502	.005 Mfd buffer	31	C222	2500 Ohm 2 watt Ins
20	E603	.06 Mfd tub	32	A105	1 Megohm $\frac{1}{2}$ watt Ins
21	E203	.02 Mfd tub	33,36	A473	50,000 Ohm $\frac{1}{2}$ watt Ins
22	E502	.005 Mfd tub	34	A151	150 Ohm $\frac{1}{2}$ watt Ins
			35	A104	100,000 Ohm $\frac{1}{2}$ watt Ins
			37,38,39	A224	250,000 Ohm $\frac{1}{2}$ watt Ins
			42	8528	Vibrator