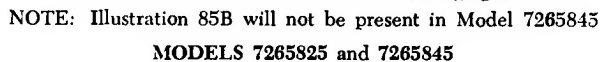


## Cadillac Models 7265825 and 7265845

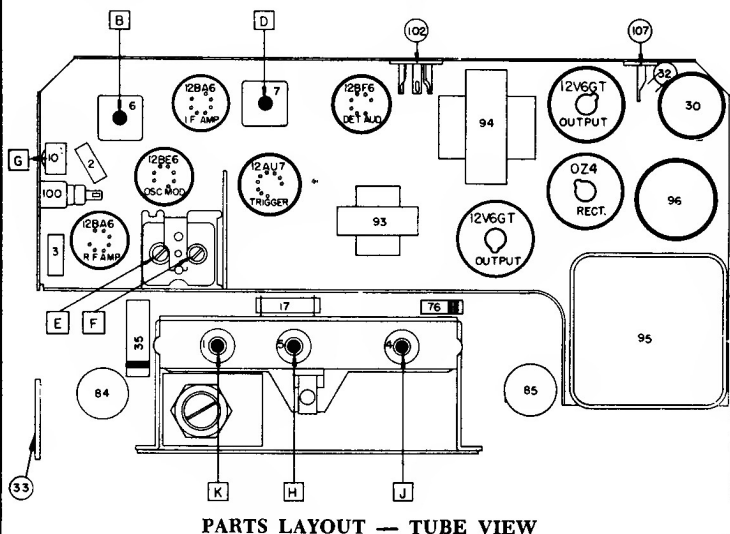


**Cadillac Models 7265825 and 7265845**

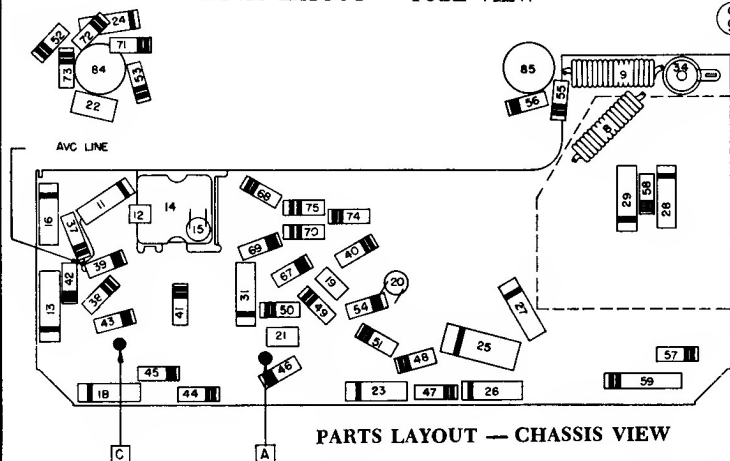
## DIVISION OF GENERAL MOTORS

### SIGNAL SEEKING TUNER ALIGNMENT PROCEDURE:

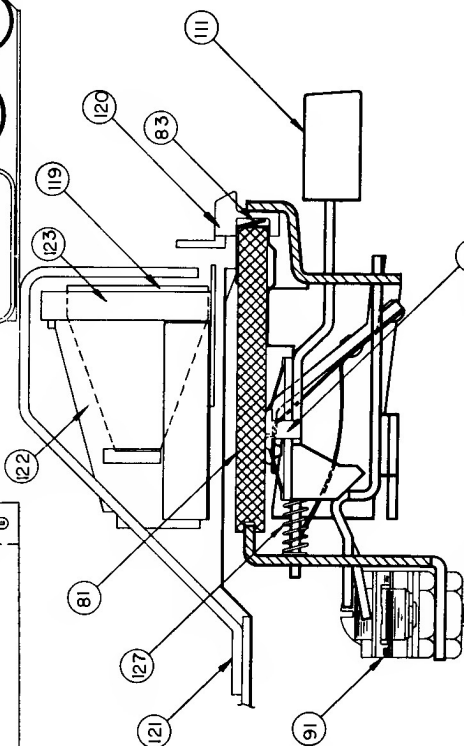
Output Meter Connection .....	VTVM From AVC Line To Chassis (see parts layout)
Generator Return .....	Receiver Chassis
Dummy Antenna .....	In Series With Generator
Volume Control .....	Maximum Volume
Sensitivity Control .....	Maximum Sensitivity



### PARTS LAYOUT — TUBE VIEW



### PARTS LAYOUT — CHASSIS VIEW



PORTION OF DRAWING OUTLINED IN HEAVY LINES  
S THE BUTTON AND SLIDE ASSY. ILLUS. III.

### TUNER BUTTON MECHANISM — CROSS SECTION



Step	Dummy Antenna	Connect To	Signal Generator Frequency	Tune Receiver To	Adjust in Sequence for Output Indicated
1	0.1 mfd	12BE6 Grid (Pin 7)	262 KC	*High Frequency Stop	A, B, C (Max.)
2	0.1 mfd	12BE6 Grid (Pin 7)	262 KC	High Frequency Stop	D (Min.)
3	0.000068 mfd	Antenna Connector	1615 KC	High Frequency Stop	**E, F, G (Max.)
4	0.000068 mfd	Antenna Connector	600 KC	Signal Gen. Signal	J, K (Max.)
5	0.000068 mfd	Antenna Connector	1615 KC	Signal Gen. Signal	F, G (Max.)
6	0.000068 mfd	Antenna Connector	1000 KC	Signal Gen. Signal	***L

\*To tune to high frequency, put a 0.070" feeler gauge (or bare # 13 wire) in slot against the high frequency stop. Depress station selector bar and allow the planetary arm to run against the feeler gauge. Turn the radio off and then on.

\*Before making this adjustment, check the setting of oscillator core "H." The rear of the core should be  $1\frac{1}{2}$ " from the mounting end of the coil form. This measurement is readily made by inserting a suitable plug in the mounting end of the coil form. The core adjustment is made from the mounting end of the coil form with an insulated screwdriver. (It will be necessary to steady the core guide bar by applying a downward pressure at the antenna core end of the bar while making these adjustments.) If this adjustment is necessary, first dissolve the glyptal seal on the core stud and be sure to re-seal after making the adjustment.

\*\*\*“L” is the pointer adjustment screw on the end of the core guide bar—adjust so pointer reads 1000 KC.

With the radio installed and the antenna plugged in, adjust antenna trimmer "G" (See sticker on case) for maximum volume with the radio tuned to a weak station between 600 and 1000 KC.