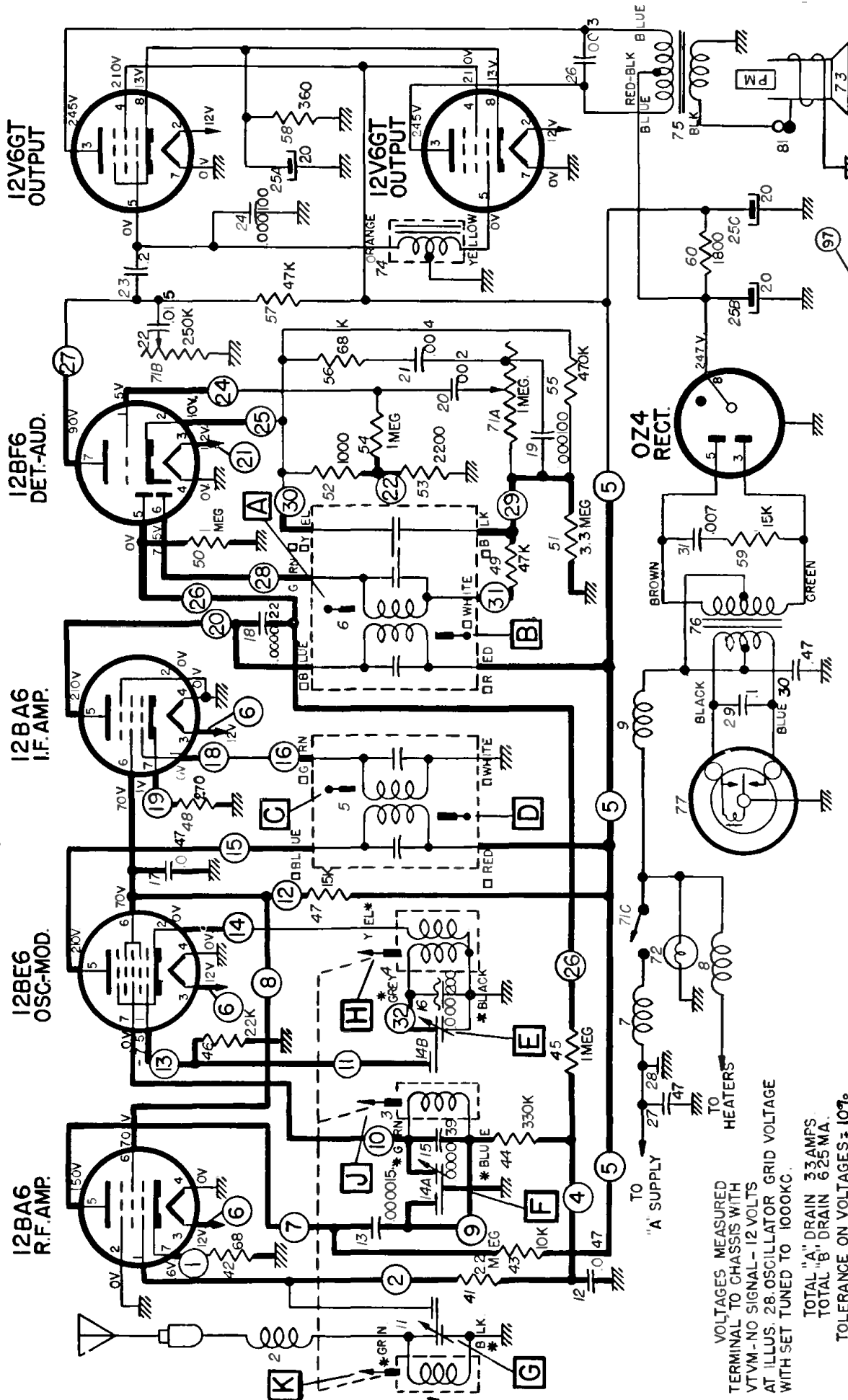


DELCO

BUICK MODEL 981814

BUICK Model 981902 practically identical.



BUICK 981814-PRINTED CIRCUIT SHOWN IN HEAVY LINES

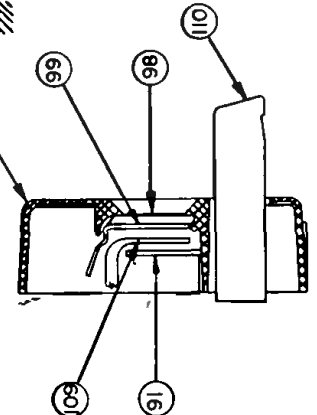
PUSH BUTTON SET-UP PROCEDURE

Pull Push Button to the left and out. Tune in desired station manually. Push button all the way in.

□ COLORS OF TERMINAL ON SERVICE PARTS.
* COLOR OF TUNER LEADS.

VOLTAGES MEASURED
TERMINAL TO CHASSIS WITH
VTVM-NO SIGNAL- 12 VOLTS
AT ILLUS. 28 OSCILLATOR GRID VOLTAGE
WITH SET TUNED TO 1000KC.

TOTAL "A" DRAIN 33 AMPS.
TOTAL "B" DRAIN 625 MA.
TOLERANCE ON VOLTAGES ± 10%

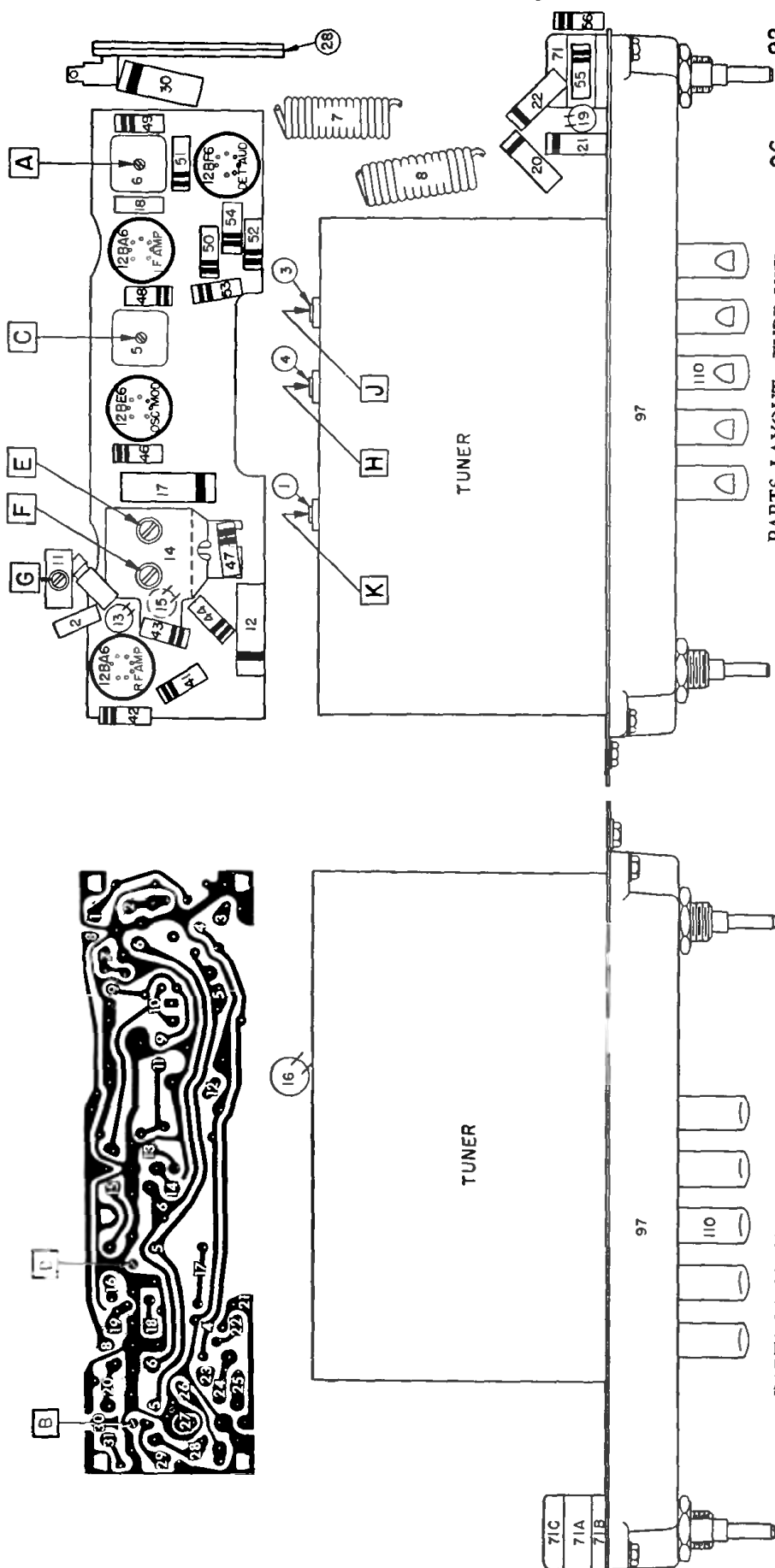


ESCUTCHEON CROSS SECTION

DELCO

BUICK Model 981814

BUICK Model 981902 is practically identical.



ALIGNMENT PROCEDURE

Step	Series Condenser or Dummy Antenna	Connect Signal Generator To	Signal Generator Frequency	Tune Receiver to	Adjust in Sequence For Max. Output
1	0.1 Mfd.	12BE6 Grid (Pin #7)	262 KC	High Frequency Stop	A, B, C, D
2	.000082 Mfd.	Antenna Connector	1615 KC	High Frequency Stop	*E, F, G
3	.000082 Mfd.	Antenna Connector	600 KC	Signal Generator Signal	J, K
4	.000082 Mfd.	Antenna Connector	1615 KC	High Frequency Stop	F, G
5	.000082 Mfd.	Antenna Connector	600 KC	Signal Generator Signal	L**

*Before making this adjustment check mechanical setting of oscillator core H. The rear of the core should be 1/8" 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.) Core adjustment should be made with a non-metallic screwdriver, and core studs should be cemented in place with glyptal or household cement after alignment.

**L is the pointer adjustment screw which is on the connecting link, between the pointer assembly and the parallel guide bar. It should be adjusted so that the dial pointer corresponds with the 600 KC mark on the dial.

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

PARTS LAYOUT—TUBE VIEW

