



Voltages measured terminal to chassis with a VTVM—no signal and 12.0 volts at illus. 35.—Tuner stopped.

Oscillator grid voltage taken with set tuned to 1000 KC

Total "A" drain at 12V-2.5 amperes

Tolerance on all voltage  $\pm 10\%$

- Colors of terminals on service part.

- \*—Indicates lead from tuner coil assembly.

- \* \* —Before measuring transistor voltages, the shorting-type speaker socket must be opened and a 4 ohm speaker connected. If transistor is replaced, adjust bias potentiometer (Illus. 83) to obtain proper collector voltage with 12 volts input to radio.

- \*\*\*—Does not appear on all radios

WHEN RADIO IS OPERATED ON BATTERY ELIMINATOR, THE TUNER MAY STOP SEEKING EVERY TIME A SOLENOID ENERGIZES, DUE TO VOLTAGE REGULATION.

Speaker socket, Illus. 93, is a shorting type to prevent transistor damage if speaker is disconnected. If not opened, radio will be very weak or dead.

PONTIAC MODEL 988823

### PRINTED CIRCUIT SHOWN IN HEAVY LINES

## PUSHBUTTON SETUP PROCEDURE

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

