

I. F. 455 KC

UNITED MOTORS SERVICE
 INCORPORATED
 GENERAL OFFICES—DETROIT

DELCO MODELS R-1186 AND R-1188 CIRCUIT DIAGRAM

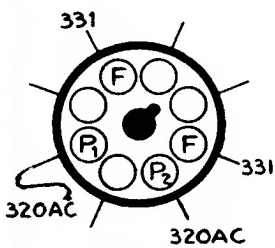


SERVICE INSTRUCTIONS--DELCO MODEL R-1186 AND
R-1188 COMBINATION RADIO AND PHONOGRAPH

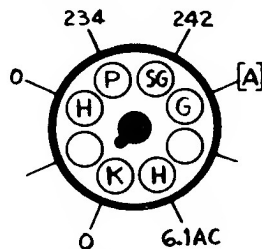
ADJUSTMENTS FOR PUSH-BUTTON TUNING: The push buttons should be adjusted after the receiver has been operating for a brief warm-up period. Each button may be set up to any standard broadcast station. The preferable arrangement is to adjust for stations in the order of frequency, from low to high. Proceed as follows:

1. Press down on the first push button and hold it down. The screw in back of the push button is now accessible and should be loosened one or two turns with a screwdriver.
2. While still holding down the push button, tune in the first station with the tuning knob, by Dial Tuning. When the station is heard at its best, tighten up the screw in back of the push button. Now let go of the push button, turn the tuning knob in order to detune and again press down the button and let go. To check repeat action.
3. Proceed to set up the other five push buttons in a similar manner.

BOTTOM VIEW OF CHASSIS



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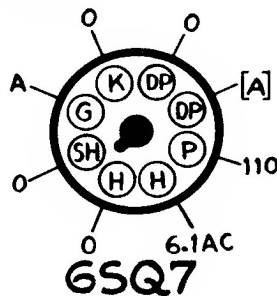


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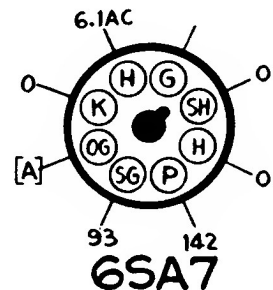
VOLTAGE MEASURED WITH 1000 OHM
PER VOLT VOLTMETER BETWEEN SOCKET
TERMINALS AND CHASSIS

A.C. LINE VOLTAGE 117 VOLTS
POWER CONSUMPTION 110 WATTS

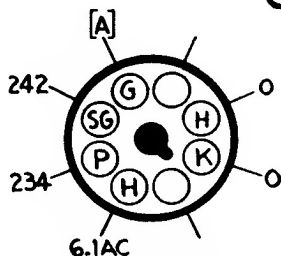
[A] CANNOT BE MEASURED WITH VOLTMETER



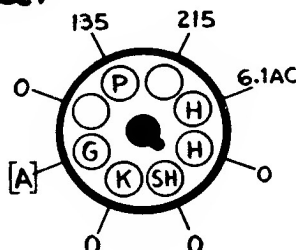
6SQ7



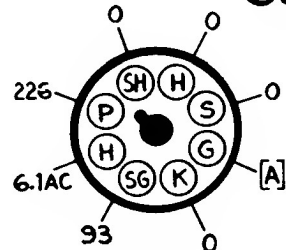
6SA7



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6SF5



6SK7

REAR OF CHASSIS