

Admiral

3V4
AUDIO OUTPUT

1U5
DET-1ST AUDIO

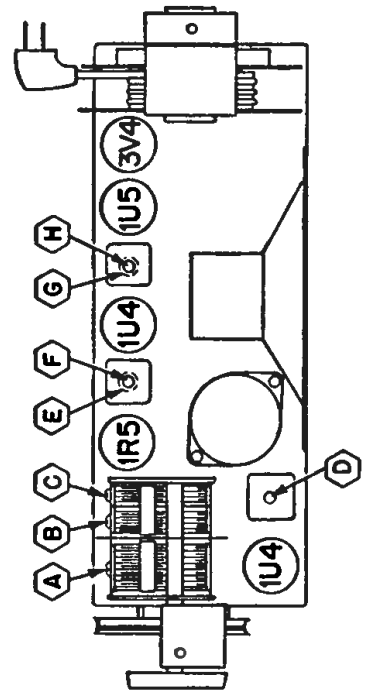
1U4
IF AMPLIFIER

1R5
MIXER-OSC.

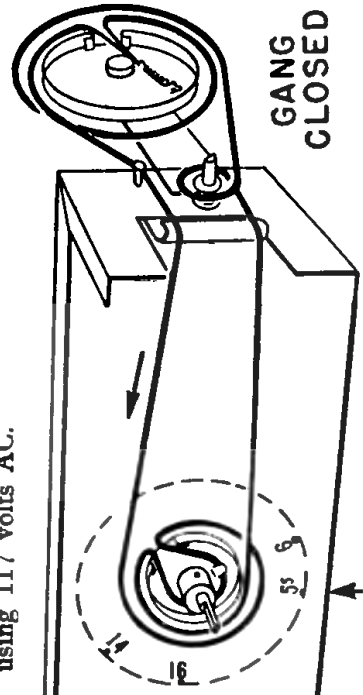
1U4
RF AMPLIFIER

CHASSIS 5K3
MODELS 5K31, 5K32, 5K34, 5K38, 5K39

TUBE AND ADJUSTMENT LOCATIONS



Adjustments E and G are made from underside of chassis



GANG
CLOSED

Intermediate Frequency: 455 KC.

NOTE: S2 SHOWN IN AC POSITION. ALL VOLTAGE READINGS TAKEN WITH A VACUUM TUBE VOLTMETER.

Volts shown on schematic diagram.
All voltages taken between tube socket terminals and B— (pin 7 of 1U5 tube).

Dial set at low frequency end; volume control at minimum.

Voltages measured with a vacuum-tube voltmeter, using 117 volts AC.

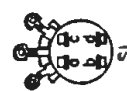
PURPLE DOT



GREEN DOT



GREEN DOT



1F-455 KC
COMMON GROUND (B-)
CHASSIS GROUND

NOTE: S2 SHOWN IN AC POSITION. ALL VOLTAGE READINGS TAKEN WITH A VACUUM TUBE VOLTMETER.

A, ETC. INDICATE ALIGNMENT POINTS

S IN EARLY MODELS. C9 AND R6 WERE A COUPLE. REPLACE COUPLE WITH INDIVIDUAL COMPONENTS.

S S IN EARLY MODELS. C22 WAS .1 MF, 200 VOLT PAPER. REPLACE WITH 200 MF, 6 VOLT ELECTROLYTIC CAPACITOR.