

ALIGNMENT PROCEDURE

Remove chassis and loop antenna (mounted to chassis) from cabinet --allow loop to remain attached to chassis.
 Replace the dial scale on the shaft of the gang condenser.

Since the "position indicator" for the dial scale is an integral part of the cabinet, it becomes necessary to install a "temporary pointer" when the chassis is removed from the cabinet. This can readily be accomplished by securing a piece of heavy wire under the right front gang condenser mounting screw and shaping the free end of the wire so that it can be placed in a vertical position directly in front of the dial scale. With the gang condenser fully meshed, the "temporary pointer" should appear directly in front of the fine line preceding "55" on the dial scale.

Couple the signal generator to the receiver by connecting its output to several turns of wire formed in a circular shape so that it may be placed adjacent and parallel to the receiver loop antenna.

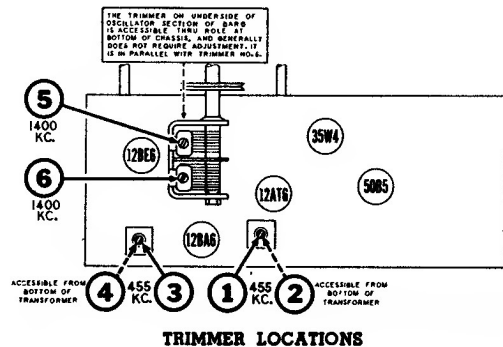
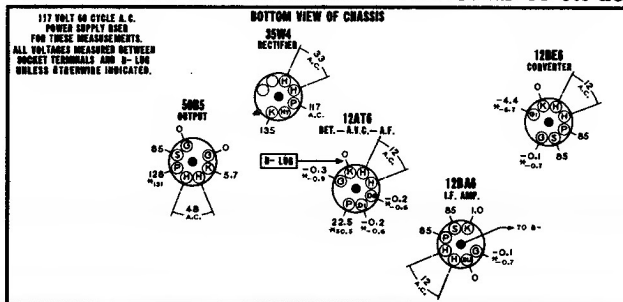
Connect an output meter across the speaker voice coil or from the plate of the 50B5 tube to B-- through a 0.1 Mfd. condenser.

Set volume control at maximum volume position and use a weak signal from the signal generator.

SOCKET VOLTAGES

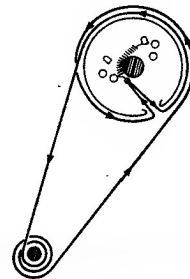
Measured with voltmeter having sensitivity of 1000 ohms per volt except where indicated by (*). The (*) symbol designates a vacuum tube voltmeter measurement.

LOOP ANTENNA TERMINALS SHORTED TOGETHER
 VOLUME ON FULL WITH NO SIGNAL DIAL TUNED TO 540 KC.



TRIMMER LOCATIONS

DRIVE CORD ARRANGEMENT
 To string dial cord, turn the main drive drum to maximum counter-clockwise position and use following parts:
 114955 Clip on end of cord
 117057 Cord (2 feet)
 505161 Tension Spring



MODELS 9152-A, 9152-B & 9152-C

STEWART-WARNER

Courtesy Stewart-Warner Corp.