

Detrola Corporation Detroit, Michigan

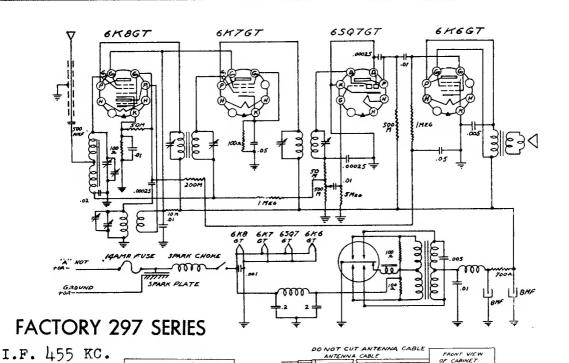
ALIGNMENT PROCEDURE

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I.F. Frequency 455 KC. Set Range 540-1580 KC.

Connect the test oscillator, or signal generator, to the set as follows: Connect the "hot" side of the signal generator to the grid of the IA7 tube, and the ground side to the terminal on the back of the chassis. An output meter should be connected across the voice coil leads of the speaker to indicate resonance. Align the I.F. trimmers at 455 KC for maximum meter reading.

Adjust the trimmer on the back of the variable condenser at or near 1400 KC at full volume on a weak broadcast signal. When aligning the set do not set the receiver on or near a metal work bench or other large metal object, as it will affect the tracking of the receiver.



DO NOT ALLOW THIS UN-SHIELDED

PORTION TO BE EXPO INSIDE OF THE CAR

GROUND THIS TO FRAME

OF CAR MOTOR NOISE

IN THE SET WILL RESULT

IF THIS IS NOT GROUNDED

SIDE VIEW OF CABINET

ANTENNA ADJUSTOR

TUNE IN A WEAK STATION
ON OR NEAR 1400MC TURN
VOLUME ON FULL AND ADJUST
THIS SCREW FOR MAXIMUM
VOLUME.