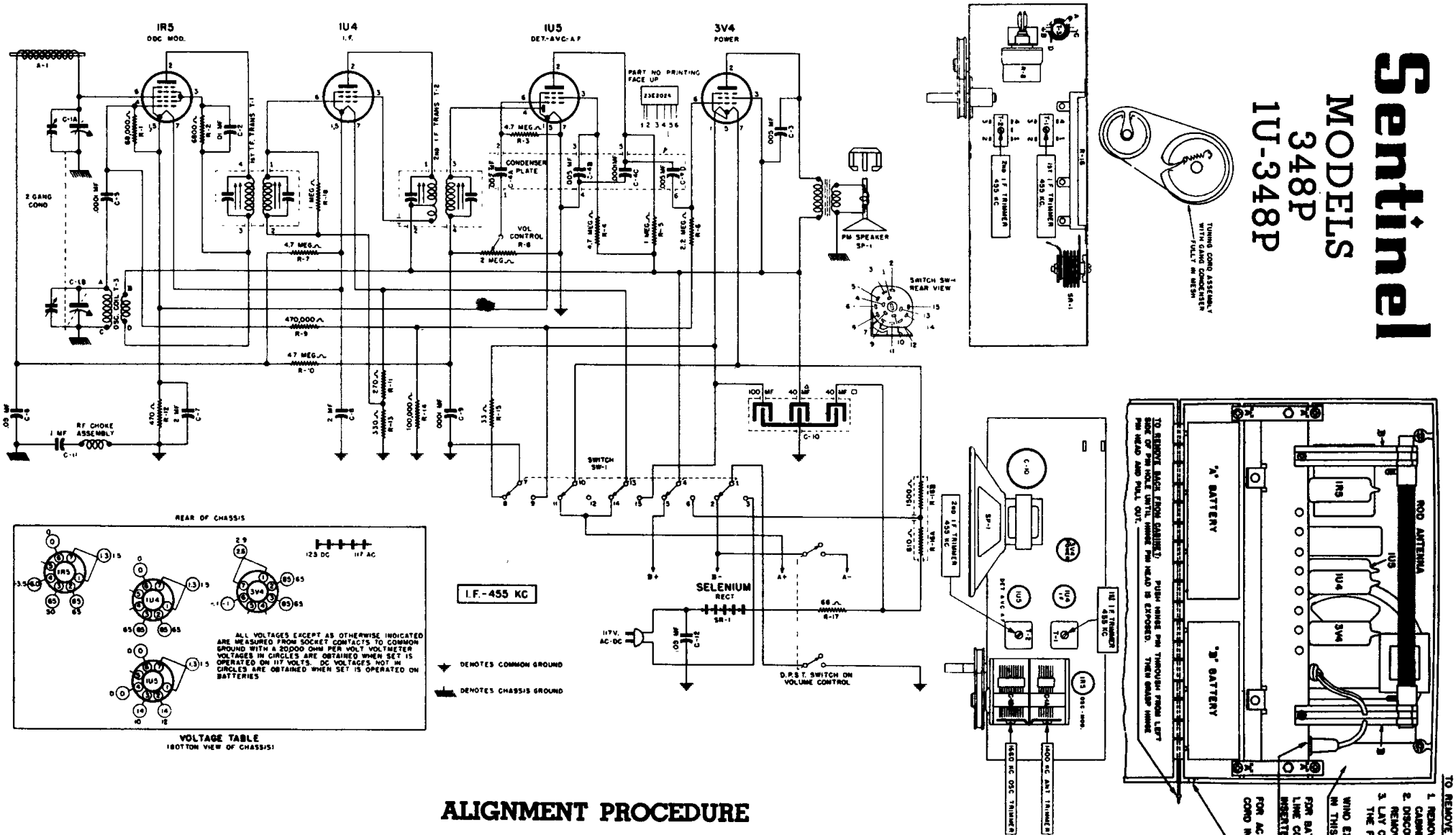
Sentinel

MODELS 348P 1U-348P



ALIGNMENT PROCEDURE

(A) Use an accurately calibrated test oscillator with some type of output measuring device.

(B) WHEN ADJUSTING THE 1660 KC OSCILLATOR TRIMMER connect the high side of the test oscillator to the connection on the antenna rod closest to the tuning condenser. Connect the low side of the test oscillator to common negative.

(C) THE 1400 KC ANTENNA TRIMMER should be adjusted only after all other adjustments have been made. When aligning the 1400 KC Antenna Trimmer, couple test oscillator to receiver by: (1) make loop consisting of five to ten turns of No. 20 to No. 30 size wire, wound on a 2" or 3" form; (2) connect this loop across output of test oscillator; (3) place test oscillator loop near radio antenna. BE SURE THAT NEITHER LOOP NOR ANTENNA MOVES WHILE ALIGNING.

IMPORTANT: WHEN ADJUSTING THE I.F. TRIMMERS USE A THIN NON-METALLIC SCREWDRIVER.