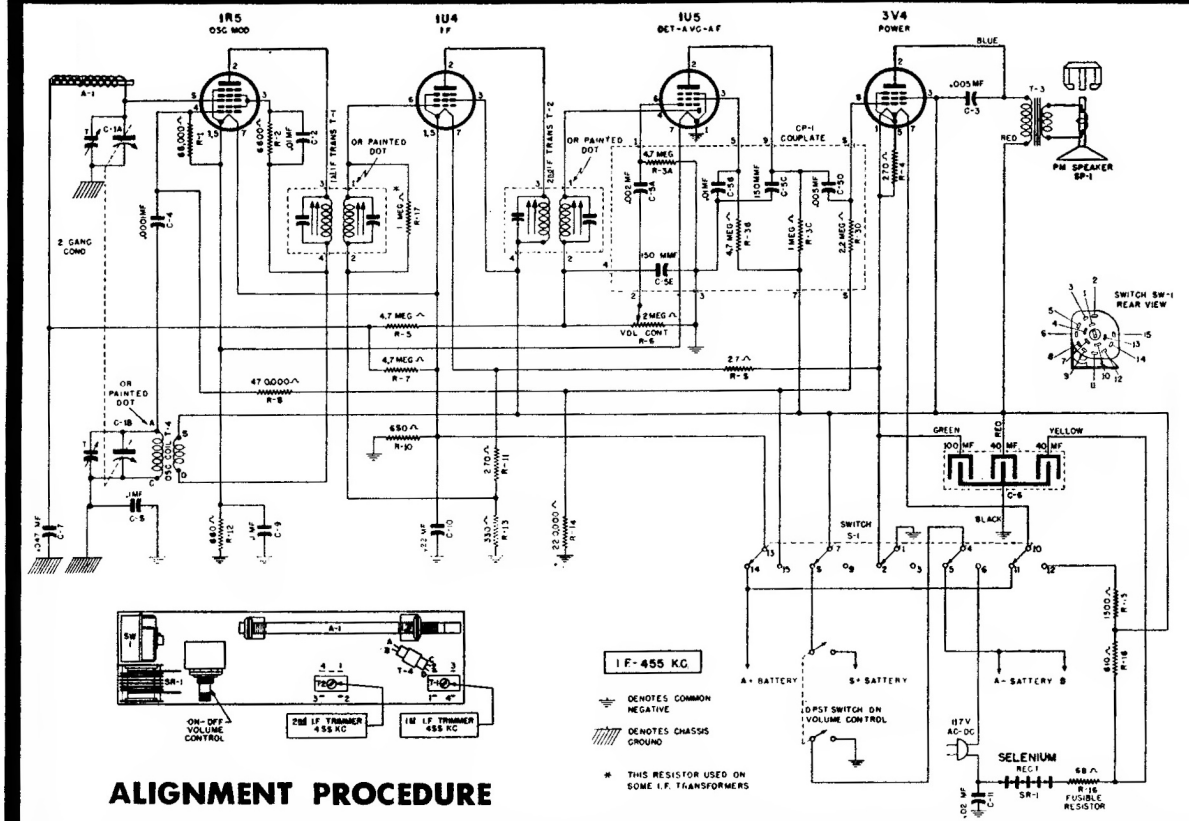

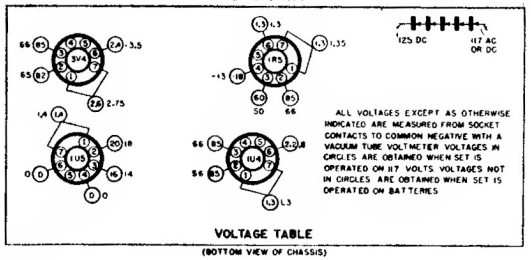

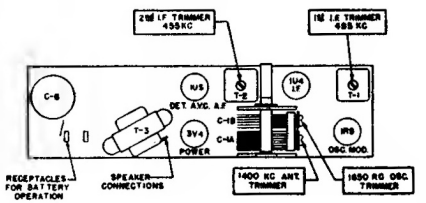

Sentinel Radio

MODEL 1U-354P

GREEN TAN
IVORY RED
EBONY RUST
MAHOGANY

TO REMOVE CABINET BACK

To remove cabinet back lift up on handle and press down on CABINET BACK at points where handle clips are connected to cabinet front.

ALIGNMENT PROCEDURE

TO ALIGN 1650 KC OSCILLATOR AND 1400 KC ANTENNA TRIMMERS: Couple test oscillator to receiver by; (1) make loop consisting of five turns of No. 20 to 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 OR RADIO MOVES WHILE ALIGNING.

Steps	Set receiver dial to:	TEST OSCILLATOR			Refer to parts layout diagram for location of trimmers mentioned below:
		Adjust test oscillator frequency to:	Use dummy antenna in series with output of test oscillator consisting of:	Attach output of test oscillator to	
1	Any point where no interfering signal is received	Exactly 455 K. C.	0.2 Mfd. Condenser	High side to pin 6 grid of 1R5 tube. Low side to common negative through a .02 MFD blocking condenser.	Adjust each of the 2nd I.F. transformer slugs for maximum output, then adjust each of the 1st I.F. transformer slugs for maximum output.
2	Rotate gang condenser to minimum capacity	Exactly 1650 K. C.	See Alignment Procedure above	See Alignment Procedure above	Adjust 1650 K. C. oscillator trimmer for maximum output.
3	Approximately 1400 K. C.	Approx. 1400 K. C.	See Alignment Procedure above	See Alignment Procedure above	Adjust 1400 K. C. antenna trimmer for maximum output.