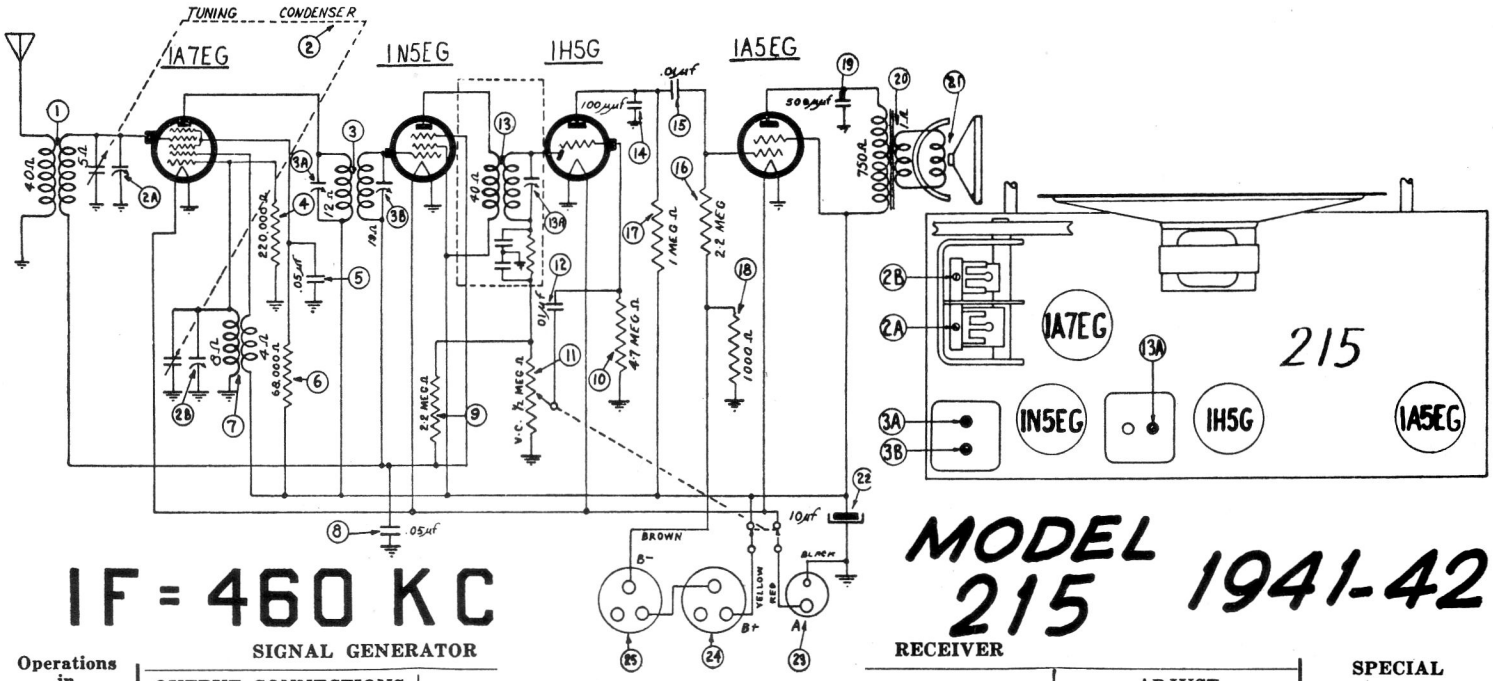
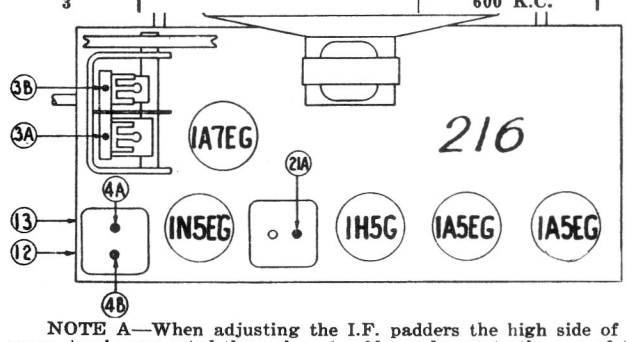
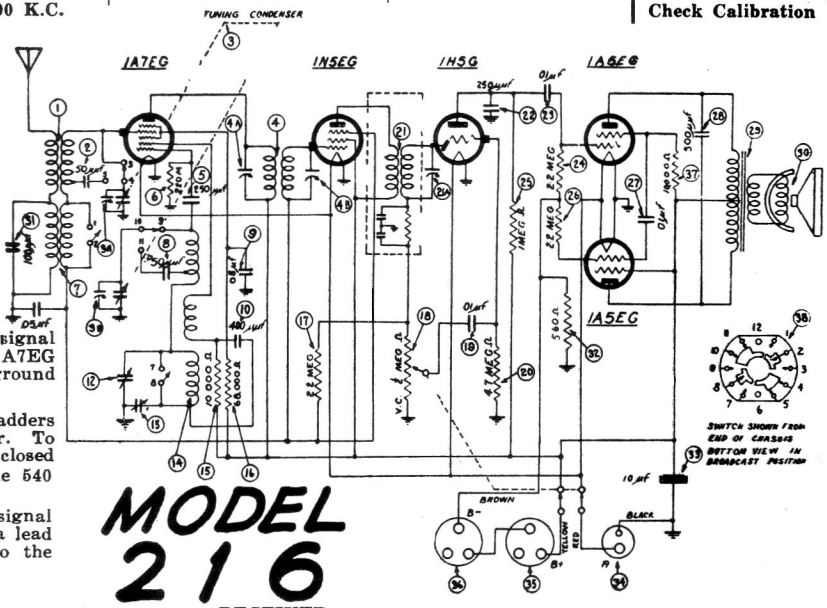


Operations in Order	SIGNAL GENERATOR: OUTPUT CONNECTIONS TO RECEIVER	SIGNAL GENERATOR: DIAL SETTING	RECEIVER: DIAL SETTING	RECEIVER: CONTROL SETTING	RECEIVER: ADJUST COMPENSATORS	SPECIAL INSTRUCTIONS
1	High Side to 1A7EG Grid Cap	460 K.C.	580 K.C.	Volume Max.	13A, 3B, 3A	NOTE "A"
2	High Side to Antenna Lead	1500 K.C.	1500 K.C.	Volume Max.	2B, 2A	NOTE "B", "C"
3		600 K.C.	600 K.C.			Check Calibration





NOTE A—When adjusting the I.F. padders the high side of the signal generator is connected through a .1 mfd. condenser to the cap of the 1A7EG tube. The ground side of the signal generator is connected to the ground lead of the receiver.

NOTE B—DIAL CALIBRATION—Before adjusting the R.F. padders the dial must be aligned to track properly with the tuning condenser. To adjust the dial proceed as follows. With the tuning condenser in closed position (max. capacity), set the dial pointer just to the left of the 540 K.C. mark.

NOTE C—When aligning the R.F. padders, the high side of the signal generator is connected through a 200 mmfd. condenser to the antenna lead of the receiver. The ground lead of the generator is connected to the ground lead of the receiver.

NOTE D—Pad for maximum output.

Operations in Order	SIGNAL GENERATOR: OUTPUT CONNECTIONS TO RECEIVER	SIGNAL GENERATOR: DIAL SETTING	RECEIVER: DIAL SETTING	RECEIVER: CONTROL SETTING	RECEIVER: ADJUST COMPENSATORS	SPECIAL INSTRUCTIONS
1	High Side to 1A7EG Grid Cap	460 K.C.	580 K.C.	Volume Max.	21A, 4B, 4A	NOTE "A"
2	High Side to Antenna Lead	12 M.C.	12 M.C.	Volume Max. Wave Switch S.W.	3B	Check Calibration
3	High Side to Antenna Lead	600 K.C.	600 K.C.	Volume Max. Wave Switch B.C.	13	Roll Gang
4	High Side to Antenna Lead	1500 K.C.	1500 K.C.	Volume Max. Wave Switch B.C.	12	
5	High Side to Antenna Lead	1500 K.C.	1500 K.C.	Volume Max. Wave Switch B.C.	3A	NOTE "D"
6	High Side to Antenna Lead	600 K.C.	600 K.C.	Volume Max. Wave Switch B.C.		Check Calibration