

## MODEL 40-165

Signal Generator Connection	Dummy Antenna	Signal Generator Frequency	Receiver Wave-band Switch	Receiver Dial Setting	Trimmer Number
Note 1	0.1 mf	455 kc	B.C. <sup>2</sup>	580 kc *	37A
"	"	"	"	"	37B
"	"	"	"	"	34A
"	"	"	"	"	34B
..... Note 4 .....		18 mc	S.W.	18 mc <sup>3</sup>	61A
"		"	"	17.090 mc	Image check
"		1500 kc	B.C.	1500 kc	26
"		"	"	"	25
"		580 kc	"	580 kc	26A *
"		1500 kc	"	1500 kc	26
"		"	"	"	25
"		18 mc	S.W.	18 mc	2A <sup>5*</sup>

Note 1.—Connect high side of signal generator through a 0.1 mf condenser to terminal No. 1 of the loop terminal panel at the rear of the chassis. Connect the low side of the signal generator to chassis.

Note 2.—Depress "DIAL" push-button.

Note 3.—With the tuning condenser closed (maximum capacity) set the dial pointer on the extreme left index line at the low frequency end of the broadcast scale.

Note 4.—When aligning the RF trimmers a loop antenna is made from a few turns of wire and connected to the signal generator output terminals; the generator is then placed two or three feet from the loop in the cabinet. Do not remove the receiver loop from the cabinet. It is necessary when adjusting the trimmers that the receiver be left in the cabinet.

Note 5.—Turn loop trimmer to closed position (maximum capacity). Adjust to first signal peak from this position.

★ If receiver loop antenna picks up a broadcast signal, the receiving dial setting should be slightly changed from position indicated until the broadcast signal is no longer heard.

\* While rocking.

