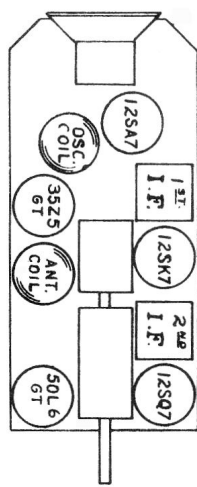


**I.F. 455 K.C.**

## ALIGNMENT INSTRUCTIONS

No.	Description	Signal Generator Frequency	Receiver Dial Setting	Trimmer to be Adjusted	Description of Adjustment
1.	.1 mfd condenser Standard dummy antenna	455 kc	1500 kc Approx.	Four I.F. trimmers	Peak for maximum output and then repeat operation
2.	Standard dummy antenna Antenna lead	1550 kc	Extreme high frequency end	On top of oscillator coil shield	Adjust to bring in signal
3.	Standard dummy antenna Antenna lead	1400 kc	To bring in signal	On side of antenna section of gang	Peak for maximum output while rocking gang

## MANTREL MODEL R-459I



MODEL · R459

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NOTE: A 100 mmfd condenser may be used for the standard dummy antenna.