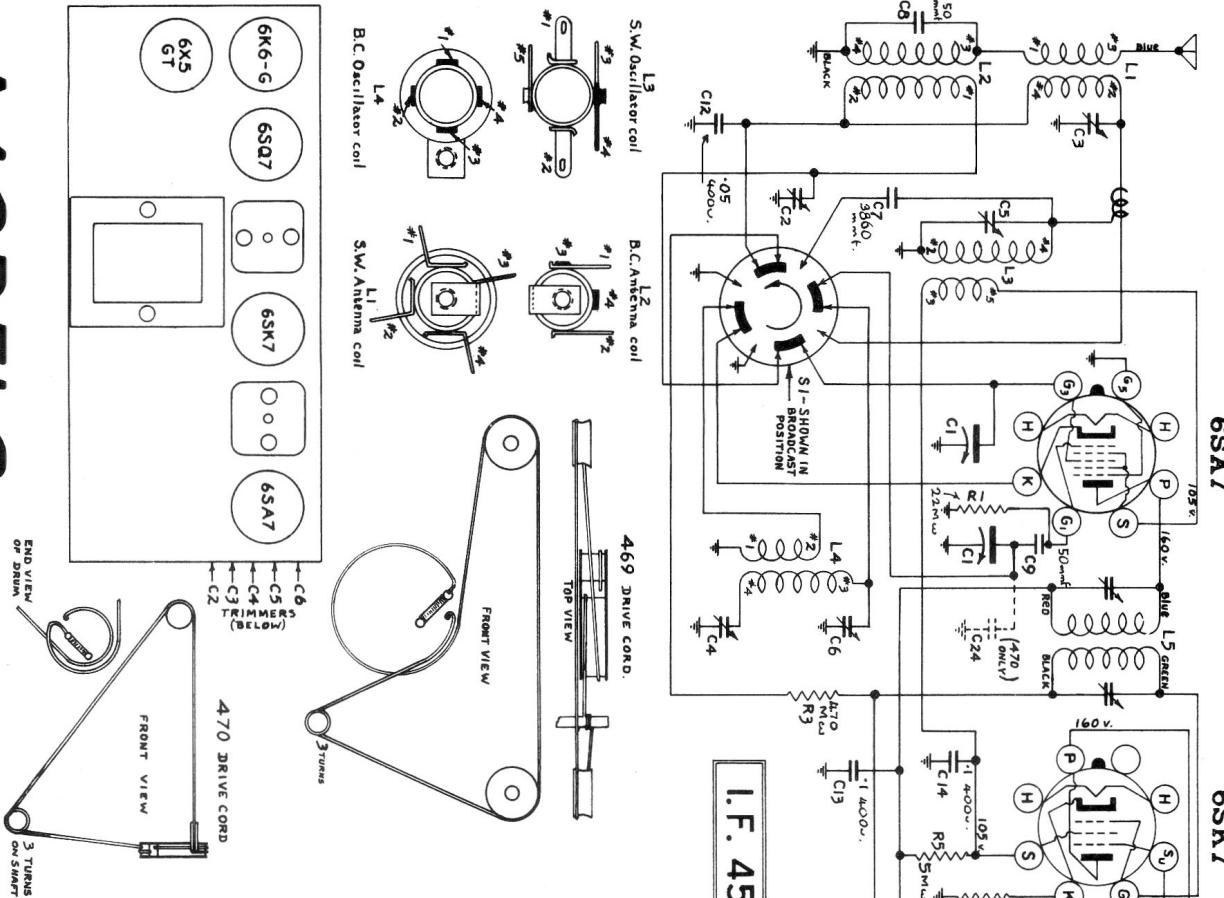


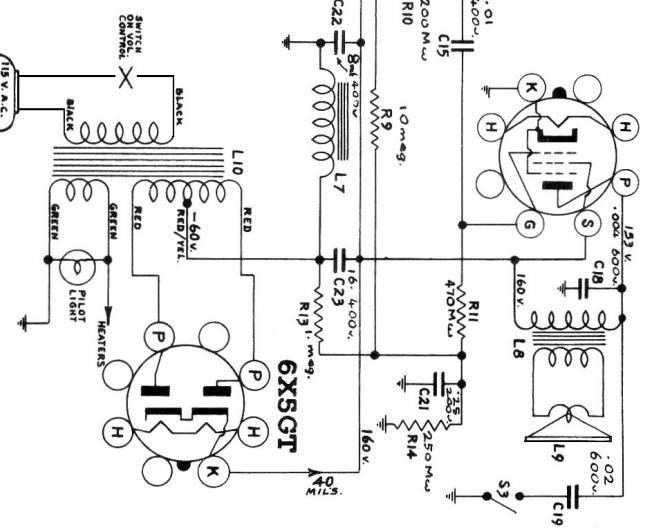
MODELS 469 MANUAL TUNING 470 AUTOMATIC TUNING



| No. | Dummy Antenna | Connection of Signal Gen. to Receiver | Signal Frequency | Receiver Daire | Trimmers to be Adjusted | Description of Adjustment |
|-----|-------------------------|---------------------------------------|------------------|------------------------|--------------------------|--|
| 1. | .1 mid. Condenser | Terminal of B. C. Trimmer C2 | 455 kc | Anywhere on B. C. Band | 1st I. F. | Peak both transfor- |
| | | | | | | mers for maximum |
| | | | | | | output and then re- |
| | | | | | | peat the operation. |
| 2. | Standard Dummy | Antenna lead | 600 kc | 600 kc on B. C. band | B. C. Oscil- | Set the tone control switch on the rear of the chassis so that |
| | | | | | lator Series C4 | the white dot shows. Proceed with the alignment as follows: |
| 3. | Standard Dummy | Antenna lead | 1500 kc | 1500 kc on B. C. band | B. C. Oscil- | |
| | | | | | lator Trimmer C6 | |
| 4. | Standard Dummy | Antenna lead | 1500 kc | 1500 kc on B. C. band | B. C. Antenna Trimmer C2 | |
| | | | | | | Adjust for maximum output. |
| 5. | Standard Dummy | Antenna lead | 600 kc | 600 kc on B. C. band | B. C. Oscil- | Adjust for maximum |
| | | | | | lator Series C4 | output while rock- |
| 6. | Standard Dummy | Antenna lead | | | | ing the gang |
| 7. | 400 ohm Carbon Resistor | Antenna lead | 17000 kc | 17000 kc on S. W. band | S. W. Oscil- | Repeat 3 and 4 |
| | | | | | lator Trimmer C5 | |
| 8. | 400 ohm Carbon Resistor | Antenna lead | 17000 kc | 17000 kc on S. W. band | | Adjust to bring in signal |
| | | | | | | |

Photograph terminals are provided on the back of the chassis and these are connected to the audio circuit wheel. The black switch, near the middle of the rear of the chassis, is moved to the left. These terminals may also be used to connect the audio circuit to the sound channel of a television receiver. Set the tone control switch on the rear of the chassis so that the white dot shows. Proceed with the alignment as follows:

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STEWART-WARNER

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