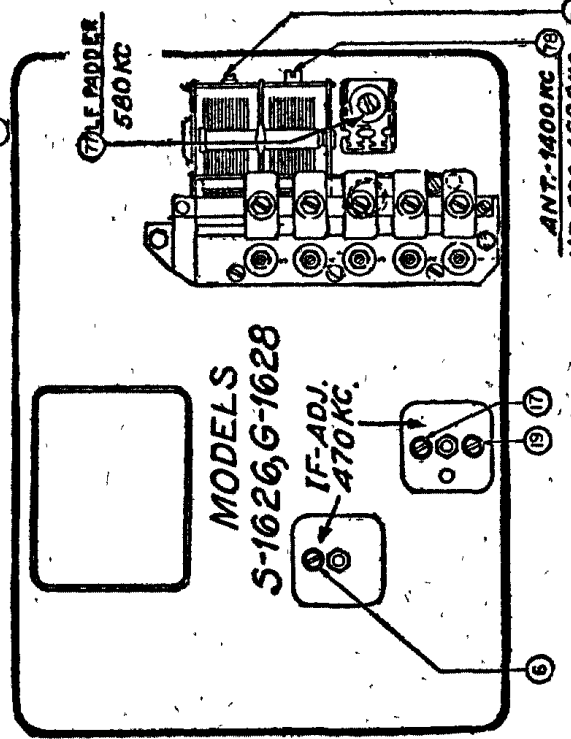
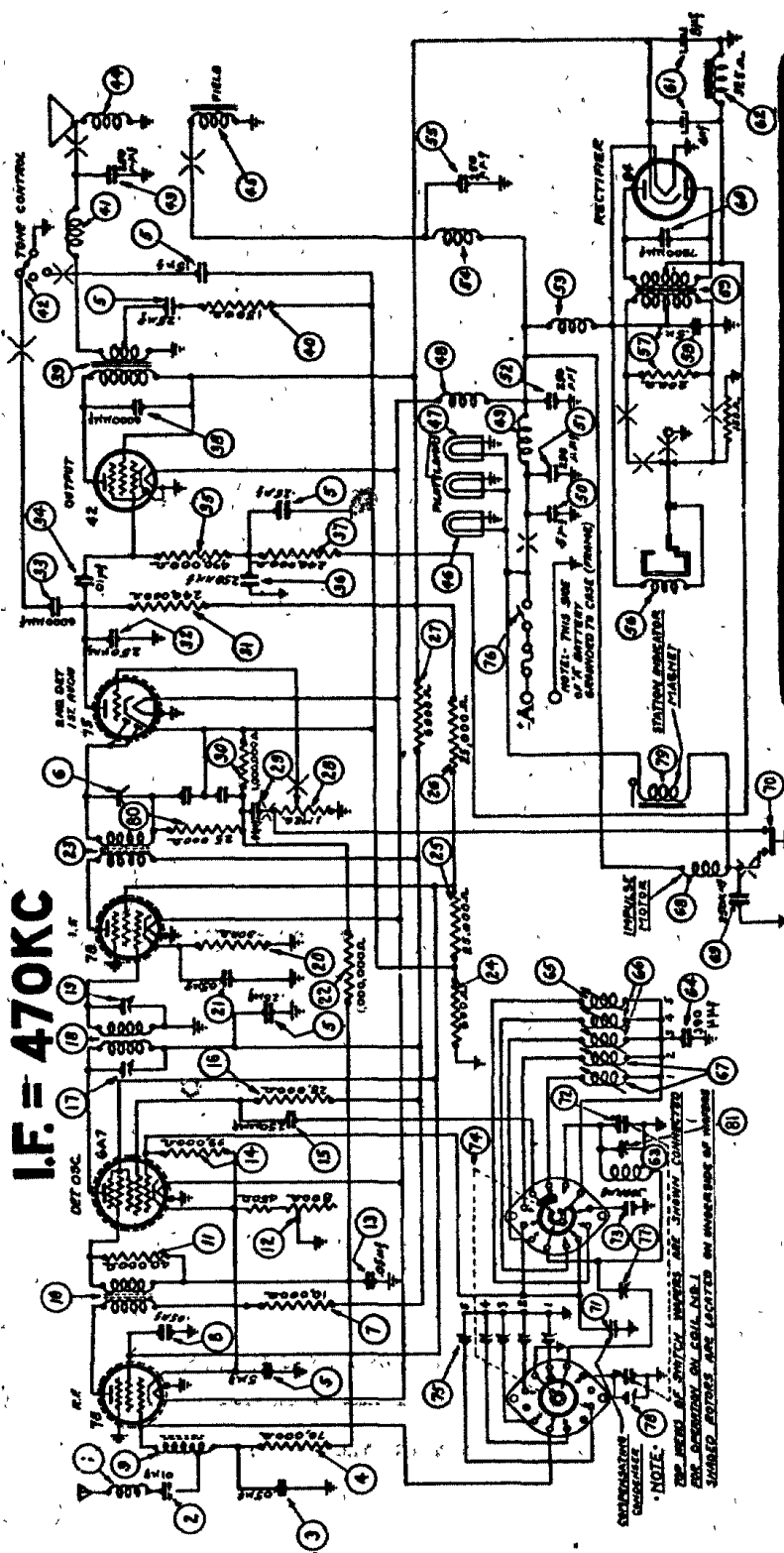


**G-1628**



Signal Generator Connection	Dummy Antenna	Signal Generator Frequency	Receiver Waveband Switch	Receiver Dial Setting	Trimmer Number
Control grid of 6A7	0.1 mf	470 kc	Note 1	Note 2	6
"	"	"	"	"	19
"	"	"	"	"	17
Ant. <sup>3</sup>	20 mmf	1550 kc	"	"	81
"	"	1400 kc	"	1400 kc	78
"	"	580 kc	"	580 kc	77*
"	"	1550 kc	"	Note 2	81
"	"	1400 kc	"	1400 kc	78*

**Note 1.**—Press Automatic Station-Selector button until "DIAL" appears in the window and stations can be tuned in by manual tuning.

**Note 2.**—Turn condenser rotor plates completely out of mesh as far as they will go.

**Note 3.**—Connect antenna lead, Part No. L-2765, to the antenna receptacle in the radio. Connect 20 mmf condenser in series between signal-generator and antenna lead.

**Note 4.**—When the antenna-stage adjustment is made with the radio installed in the car, the radio antenna lead must be connected to the car antenna in the usual manner. Connect the signal-generator output lead to a wire placed near the car antenna, but not connected to it.

- | No. | Descriptions                          | Part No.  |
|-----|---------------------------------------|-----------|
| ①   | Antenna Choke .....                   | 32-1956   |
| ②   | Condenser (.01 mfd.) .....            | 61-0014   |
| ③   | Condenser (.05 mfd.) .....            | 30-4509   |
| ④   | Resistor (70,000 ohms) .....          | 33-370337 |
| ⑤   | Antenna Transformer .....             | 65-0100   |
| ⑥   | R. F. Transformer .....               | 65-0009   |
| ⑦   | Resistor (40,000 ohms) .....          | 33-339137 |
| ⑧   | Sensitivity Control .....             | 33-5284-4 |
| ⑨   | Condenser (.05 mfd.) .....            | 30-4444   |
| ⑩   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-310337 |
| ⑪   | Resistor (10,000 ohms) .....          | 30-4444   |
| ⑫   | Condenser (.05 mfd.) .....            | 30-4444   |
| ⑬   | Antenna Transformer .....             | 65-0100   |
| ⑭   | R. F. Transformer .....               | 65-0009   |
| ⑮   | Resistor (40,000 ohms) .....          | 33-339137 |
| ⑯   | Sensitivity Control .....             | 33-5284-4 |
| ⑰   | Condenser (.05 mfd.) .....            | 30-4444   |
| ⑱   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-310337 |
| ⑲   | Resistor (10,000 ohms) .....          | 30-4444   |
| ⑳   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㉑   | Antenna Transformer .....             | 65-0100   |
| ㉒   | R. F. Transformer .....               | 65-0009   |
| ㉓   | Resistor (40,000 ohms) .....          | 33-339137 |
| ㉔   | Sensitivity Control .....             | 33-5284-4 |
| ㉕   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㉖   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-310337 |
| ㉗   | Resistor (10,000 ohms) .....          | 30-4444   |
| ㉘   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㉙   | Antenna Transformer .....             | 65-0100   |
| ㉚   | R. F. Transformer .....               | 65-0009   |
| ㉛   | Resistor (40,000 ohms) .....          | 33-339137 |
| ㉜   | Sensitivity Control .....             | 33-5284-4 |
| ㉝   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㉞   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-310337 |
| ㉟   | Resistor (10,000 ohms) .....          | 30-4444   |
| ㊱   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㊲   | Antenna Transformer .....             | 65-0100   |
| ㊳   | R. F. Transformer .....               | 65-0009   |
| ㊴   | Resistor (40,000 ohms) .....          | 33-339137 |
| ㊵   | Sensitivity Control .....             | 33-5284-4 |
| ㊶   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㊷   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-310337 |
| ㊸   | Resistor (10,000 ohms) .....          | 30-4444   |
| ㊹   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㊺   | Antenna Transformer .....             | 65-0100   |
| ㊻   | R. F. Transformer .....               | 65-0009   |
| ㊼   | Resistor (40,000 ohms) .....          | 33-339137 |
| ㊽   | Sensitivity Control .....             | 33-5284-4 |
| ㊾   | Condenser (.05 mfd.) .....            | 30-4444   |
| ㊿   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-310337 |
| 1   | Resistor (99,000 ohms) .....          | 33-399337 |
| 2   | Condenser (250 mmfd.) .....           | 30-1038   |
| 3   | Resistor (.25,000 ohms) .....         | 33-325337 |
| 4   | Padder (Pri. 1st I. F. Trans.) .....  | 65-0002   |
| 5   | First I. F. Transformer .....         | 33-325337 |
| 6   | Padder (Sec. 2nd I. F. Trans.) .....  | 33-190438 |
| 7   | Resistor (900 ohms) .....             | 33-04569  |
| 8   | Condenser (.05 mfd.) .....            | 30-4569   |
| 9   | Resistor (1,000,000 ohms) .....       | 33-510337 |
| 10  | Second I. F. Transformer .....        | 33-160438 |
| 11  | Resistor (600 ohms) .....             | 33-335337 |
| 12  | Resistor (25,000 ohms) .....          | 33-325337 |
| 13  | Resistor (6,000 ohms) .....           | 33-260337 |
| 14  | Volume Control (1,000,000 ohms) ..... | 67-0012-1 |
| 15  | and On-Off Switch .....               | 67-0012-1 |
| 16  | Dial Assembly .....                   | 35-0020   |
| 17  | Second Padder (on Tun. Cond.) .....   | 35-325337 |
| 18  | Impulse Motor .....                   | 17-0121   |