

# ALIGNING PROCEDURE

## MODEL S-1622

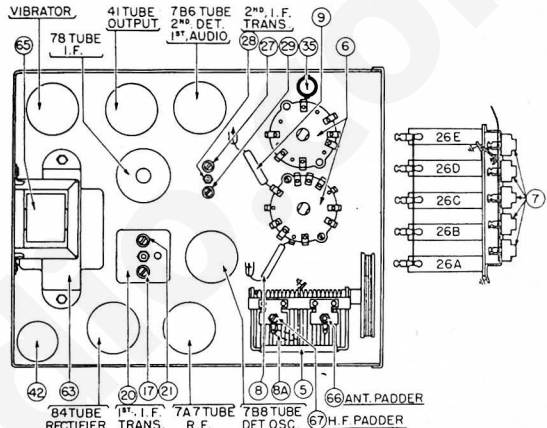
OPERATION	SIGNAL GENERATOR		DUMMY CAPACITY	SPECIAL INSTRUCTIONS	ADJUST PADDER
	FREQUENCY	CONNECTION			
1	Press the Automatic Station Selector button until "DIAL" appears in the window			and stations can be tuned in by Manual Tuning.	
2	470 K.C.	To Grid 78 I. F. Tube	.5 Mfd.	Note 2	
3	470 K.C.	To Antenna Receptacle on Radio	35 Mmf. See Note 1	Turn Tuning Condenser Plates Out of Mesh as Far as They Will Go.	29 27 21 17
4	1580 K.C.	To Antenna Receptacle on Radio	35 Mmf. See Note 1	Note 2	87
5	1500 K.C.	To Antenna Receptacle on Radio	35 Mmf. See Note 1	Set Tuning Condenser at 1500 K.C.	86 Note 3

Make all adjustments for maximum reading on the output meter.

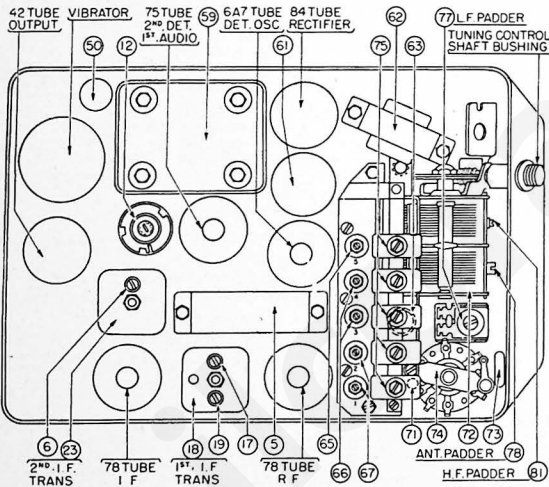
**NOTE 1** — Connect the antenna lead, Part No. 1-2765, to the antenna receptacle in the radio. Connect a 35 mmfd. Condenser in series between the signal generator and the antenna lead.

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

**NOTE 3** — 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.



## MODELS S-1626, G-1628



Make all adjustments for maximum reading on the output meter.

**NOTE 1** — Connect the antenna lead, Part No. 1-2765, to the antenna receptacle in the radio. Connect a 20 mmfd. Condenser in series between the signal generator and the antenna lead.

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

**NOTE 3** — Rock the tuning condenser while adjusting the low frequency paddler. Tune the condenser to the signal and adjust the paddler for maximum output. Rotate the tuning condenser back and forth slightly for maximum output. Then readjust the paddler for maximum output. Repeat this procedure until no further improvement is noticed.

**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.

OPERATION	SIGNAL GENERATOR		DUMMY CAPACITY	SPECIAL INSTRUCTIONS	ADJUST PADDER
	FREQUENCY	CONNECTION			
1	Press the Automatic Station Selector button until "DIAL" appears in the window			and stations can be tuned in by Manual Tuning.	
2	470 K.C.	To Grid of 6A7 Tube	.1 Mfd.	Turn Tuning Condenser Plates Out of Mesh as Far as They Will Go.	6 15 17
3	1580 K.C.	To Antenna Receptacle on Radio	20 Mmf. See Note 1	Note 2	41
4	1400 K.C.	To Antenna Receptacle on Radio	20 Mmf. See Note 1	Set Tuning Condenser at 1400 K.C.	78 Note 4
5	580 K.C.	To Antenna Receptacle on Radio	20 Mmf. See Note 1	Set Tuning Condenser at 580 K.C.	77 Note 3
6	1580 K.C.	To Antenna Receptacle on Radio	20 Mmf. See Note 1	Note 2	41
7	1400 K.C.	To Antenna Receptacle on Radio	20 Mmf. See Note 1	Set Tuning Condenser at 1400 K.C.	78 Note 4