

# ALIGNING PROCEDURE

## MODEL C-1708

OPERATIONS	SIGNAL GENERATOR		DUMMY CAPACITY	SPECIAL INSTRUCTIONS	ADJUST PADDER
	FREQUENCY	CONNECTION			
Press the "DIAL" button and stations can be tuned in by "DIAL" tuning					
1	455 K. C.	To Antenna Receptacle on Radio	.1 mfd.	Note 1	(27) (25) (18) (18) (27) (25) (18) (18)
2	455 K. C.	To Antenna Receptacle on Radio	.1 mfd.	Note 1	(12) minimum
3	1400 K. C.	To Antenna Receptacle on Radio	20 mmfd. Note 2	Set tuning control at 1400 K. C.	(4)
4	580 K. C.	To Antenna Receptacle on Radio	20 mmfd. Note 2	Set tuning control at 580 K. C.	(55) Note 3
5	1400 K. C.	To Antenna Receptacle on Radio	20 mmfd. Note 2	Set tuning control at 1400 K. C.	(4) Note 4

Make all adjustments for maximum reading on the output meter unless otherwise specified.

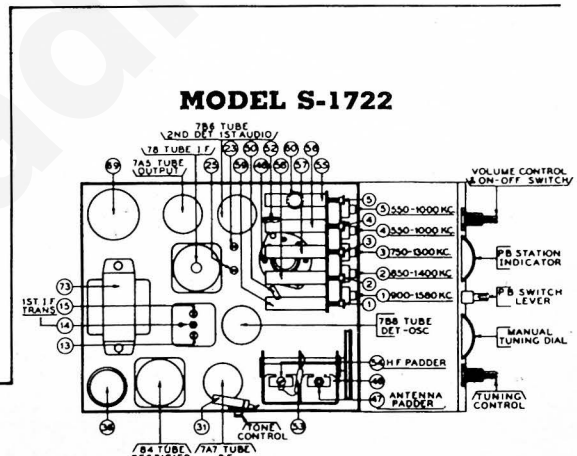
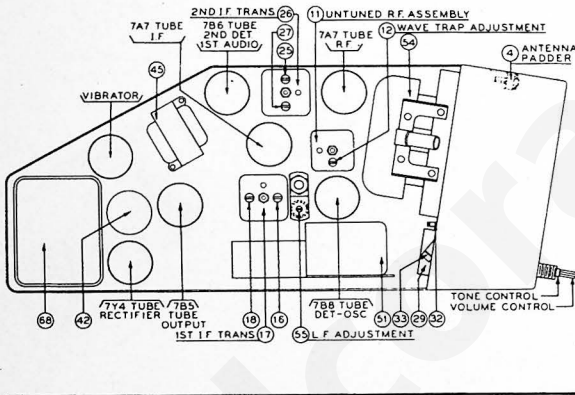
**NOTE 1**—Turn the tuning control knob clockwise as far as it will go.

**NOTE 2**—Connect the Chrysler Antenna lead, Part No. 95-0106, to the antenna receptacle on the radio. Connect a 20 mmfd. Condenser in series between the signal generator and the antenna lead.

**NOTE 3**—Rotate the tuning control when adjusting the Low Frequency screw (5). Tune to the signal and adjust

the screw for maximum output. Turn the tuning control knob slightly, first one way then the other, 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 Cowl Antenna in the usual manner. Connect the signal generator output lead to a wire placed near the car antenna lead but not connected to it and adjust padder (4) for maximum signal at 1400 K. C.



OPERATIONS	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 78 I. F. Tube	.5 mfd.	Note 6	(25) (21)
3	470 K. C.	To Antenna Receptacle on Radio	.5 mfd.	Note 6	(15) (15)
4	1580 K. C.	To Antenna Receptacle on Radio	35 mmfd. See Note 5	Note 2	(54)
5	1360 K. C.	To Antenna Receptacle on Radio	35 mmfd. See Note 5	Set tuning condenser at 1360 K. C.	(17) Note 7

**NOTE 5**—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 6**—Turn the condenser rotor plates completely out of mesh as far as they will go.

**NOTE 7**—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.