

**CHAPTER 2 FREQUENCY LIST**

Channel	Channel Frequency	Channel	Channel Frequency
1	26.965 MHz	21	27.215 MHz
2	26.975 MHz	22	27.225 MHz
3	26.985 MHz	23	27.255 MHz
4	27.005 MHz	24	27.235 MHz
5	27.015 MHz	25	27.245 MHz
6	27.025 MHz	26	27.265 MHz
7	27.035 MHz	27	27.275 MHz
8	27.055 MHz	28	27.285 MHz
9	27.065 MHz	29	27.295 MHz
10	27.075 MHz	30	27.305 MHz
11	27.085 MHz	31	27.315 MHz
12	27.105 MHz	32	27.325 MHz
13	27.115 MHz	33	27.335 MHz
14	27.125 MHz	34	27.345 MHz
15	27.135 MHz	35	27.355 MHz
16	27.155 MHz	36	27.365 MHz
17	27.165 MHz	37	27.375 MHz
18	27.175 MHz	38	27.385 MHz
19	27.185 MHz	39	27.395 MHz
20	27.205 MHz	40	27.405 MHz

- 3 -

**CHAPTER 3 INSTALLATION****INSTALLING THE RADIO**

Choose a convenient location for operation that does not interfere with the driver or passenger. This radio is supplied with a universal mounting bracket. When mounting the bracket and radio to your car, make sure it is mechanically strong. Also, provide a good electrical grounding connection to the chassis of the vehicle. Proceed as follows to install the radio:

1. Locate a convenient area in your vehicle for the installation of the radio. Hold the mounting bracket with the radio in the location where the radio is to be installed. Make sure nothing will interfere with either the radio or the mounting bolts. Mark and then drill holes for the mounting bracket.
2. Most radio antennas come equipped with a PL-259 plug. Connect this plug to the ANT. jack in the rear of the radio.
3. Extending from the rear of the radio is a red DC power wire. Locate a +13.8V DC power source by tracing the power wire from your AM radio to the accessory box in your vehicle. Connecting the power wire from your radio to this box allows operation of your radio without the engine running and also prevent battery drain through accidental failure to turn your radio off when away from the vehicle.
4. Connect the black lead to -13.8V DC. You may connect the black wire to the chassis of the vehicle or other ground as long as it is a negative ground. Make sure there is a good contact to bare metal. As a safety precaution, you should also attach a ground wire to a part of the radio chassis, if the radio is not mounted to a metal surface.
5. Mount the microphone bracket near the radio in an easily accessible spot using the two screws provided.

- 4 -