

SQUELCH ADJUSTMENT

The Squelch control eliminate annoying background noise in the absence of signals. To adjust the SQUELCH control properly turn up VOLUME until background noise is heard. Rotate the SQUELCH slowly clockwise until background noise just disappears. At this point the receiver will be quiet under "no signal" conditions, however a reasonable strength incoming signal will overcome the squelch action and be heard. As the control is advanced the squelch action is progressively increased and stronger incoming signals are needed to overcome it. To receive weak signals or to disable the squelch circuit turn the control fully counter clockwise.

EXTERNAL SPEAKER JACK

Recommended plug for the EXT SPEAKER jack is a "MINIPLUG" subminiature phone plug. The impedance of earphones or speakers connected should be 8-16 ohms. Insertion of a plug automatically silences the transceivers internal speaker.

SIGNAL STRENGTH LEVEL METER

When receiving, the S/R F LEVEL METER provides a relative indication of signal strength in "S" units providing a means of comparison between one received signal and another.

TRANSMITTING

To transmit, depress the push-to-talk button on microphone. The S/TX power LEVEL METER indicates the relative transmit power level. Use the microphone like a telephone speaking several inches from the face. Do not shout, use a normal speaking voice.

When you are transmitting, the receiver is silenced and reception is, therefore, impossible. In the same way, your signal cannot be by another station when he is transmitting - each must take turns. To receive again, simply release the microphone push-to-talk button.

S/TX POWER LEVEL METER

In transmit position the S/TX POWER LEVEL METER gives a relative indication of antenna RF power.

AVAILABLE 27MHZ FREQUENCIES

Your transceiver provides operation on all available U. S. Citizens Band channels. Frequencies are listed in accompanying table.

Frequency/Channel Chart

A Band	B Band	C Band	D Band	E Band
Channel	Channel	Channel	Channel	Channel
MHz	MHz	MHz	MHz	MHz
1 26.065	1 26.515	1 26.965	1 27.415	1 27.865
2 26.075	2 26.525	2 26.975	2 27.425	2 27.875
3 26.085	3 26.535	3 26.985	3 27.435	3 27.885
4 26.105	4 26.555	4 27.005	4 27.455	4 27.905
5 26.115	5 26.565	5 27.015	5 27.465	5 27.915
6 27.125	6 26.575	6 27.025	6 27.475	6 27.925
7 26.135	7 26.585	7 27.035	7 27.485	7 27.935
8 26.155	8 26.605	8 27.055	8 27.505	8 27.955
9 26.165	9 26.615	9 27.065	9 27.515	9 27.965
10 26.175	10 26.625	10 27.075	10 27.525	10 27.975
11 26.185	11 26.635	11 27.085	11 27.535	11 27.985
12 26.205	12 26.655	12 27.105	12 27.555	12 28.005
13 26.215	13 26.665	13 27.115	13 27.565	13 28.015
14 26.225	14 26.675	14 27.125	14 27.575	14 28.025
15 26.235	15 26.685	15 27.135	15 27.585	15 28.035
16 26.255	16 26.705	16 27.155	16 27.605	16 28.055
17 26.265	17 26.715	17 27.165	17 27.615	17 28.065
18 26.275	18 26.725	18 27.175	18 27.625	18 28.075
19 26.285	19 26.735	19 27.185	19 27.635	19 28.085
20 26.305	20 26.755	20 27.205	20 27.655	20 28.105
21 26.315	21 26.765	21 27.215	21 27.665	21 28.115
22 26.325	22 26.775	22 27.225	22 27.675	22 28.125
23 26.355	23 26.805	23 27.235	23 27.705	23 28.155
24 26.335	24 26.785	24 27.235	24 27.685	24 28.135
25 26.345	25 26.795	25 27.245	25 27.695	25 28.145
26 26.365	26 26.815	26 27.265	26 27.715	26 28.165
27 26.375	27 26.825	27 27.275	27 27.725	27 28.175
28 26.385	28 26.835	28 27.285	28 27.735	28 28.185
29 26.395	29 26.845	29 27.295	29 27.745	29 28.195
30 26.405	30 26.855	30 27.305	30 27.755	30 28.205
31 26.415	31 26.865	31 27.315	31 27.765	31 28.215
32 26.425	32 26.875	32 27.325	32 27.775	32 28.225
33 26.435	33 26.885	33 27.335	33 27.785	33 28.235
34 26.445	34 26.895	34 27.345	34 27.795	34 28.245
35 26.455	35 26.905	35 27.355	35 27.805	35 28.255
36 26.465	36 26.915	36 27.365	36 27.815	36 28.265
37 26.475	37 26.925	37 27.375	37 27.825	37 28.275
38 26.485	38 26.935	38 27.385	38 27.835	38 28.285
39 26.495	39 26.945	39 27.395	39 27.845	39 28.295
40 26.505	40 26.955	40 27.405	40 27.855	40 28.305

TRANSCIEVER SERVICING

Transceiver has been fully tested prior to shipment and will normally require further adjustments.