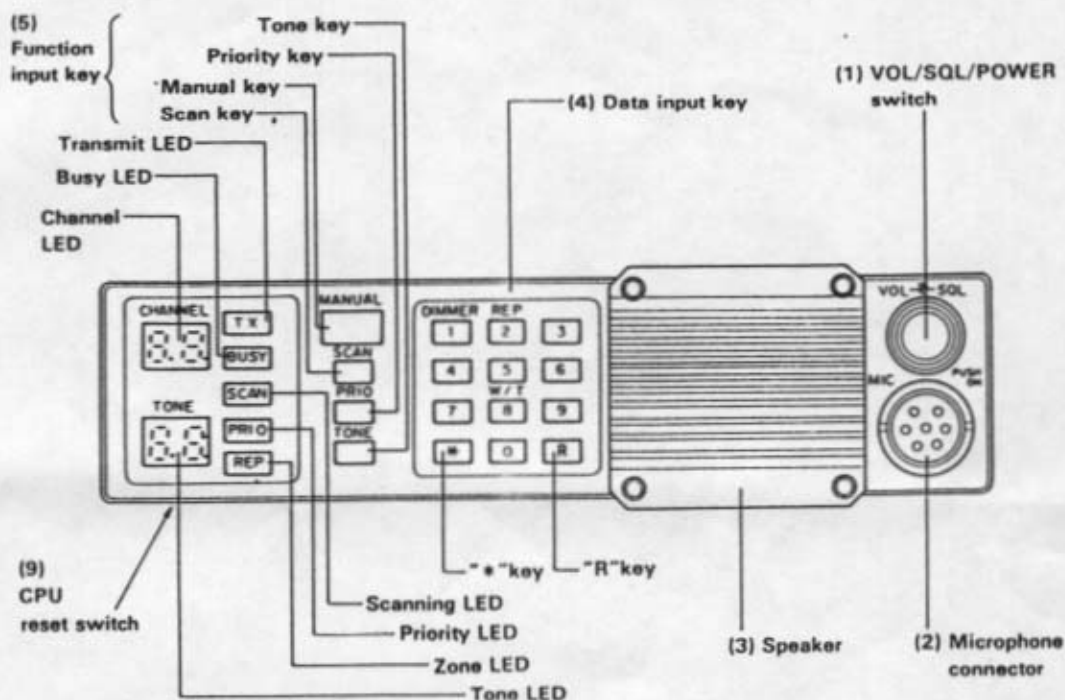


6. FRONT PANEL CONTROLS & FUNCTIONS



(1) VOL/SQ/POWER SWITCH

The Inner knob controls the power to the KG107 and the speaker volume. Depressing it switches the radio "ON" and releasing it switches the radio "OFF". Rotation of the same knob clockwise increases the volume. Turning it counter clockwise reduces the volume. Set the volume to a comfortable listening level.

The Outer knob controls the squelch level. Turn the knob slowly clockwise to the point where the annoying noise just stops.

(2) MICROPHONE CONNECTOR

Be sure to fasten the connector ring. A loose connection may cause incorrect operation.

(3) SPEAKER

A 2W 4 ohm speaker is mounted within the control head. Connection of the optional External Speaker disconnects this internal speaker.

(4) DATA INPUT KEYS

These keys are used to enter data into the computer memory within the KG107. This enables the user to control the channel selection, tone code settings for the 5-tone or CTCSS tone options, scanning program, priority program, dimmer selection or REPEATER function setting.

Explanation of tones

Each keystroke entry of data is indicated by an audible "Beep" from the speaker, PROVIDING the volume is set to an audible level. If you do not hear the "Beep", then you should increase the volume level. When a correct set of commands are entered, you will hear the "Correct Entry Tone" which is "beeeeeeeep" (1 long beep).

If the wrong data or an incorrect command is entered, you will hear the "Error Alert Tone" which is "beep beep beep" (3 beeps).

Be aware of these different tones as they can save you a lot of inconvenience.