Kenwood TM-D710G



Basic operating instructions

By George James KD7XP

The following pages describe the very basic operations of the Kenwood TM-D710G Dual Band radios

Located at

all the hospitals,

the OEM radio room,

the MCU

and the MCT.

The first thing we want to do is

Turn the radio on

Power on and off



Now for some basic control descriptions

Concerning the four controls at the lower right of the control head



These controls are used for several things

The left set of these controls control the left side of the display (or radio)

This set of controls control this side of the display



The right set of these controls control the right side of the display (or radio)

This set of controls control this side of the display



Push the left center (smaller) knob in to operate on the left side of the display (or radio)

Left side operational



Notice the PTT indicating that this side of the radio is in push to talk mode.

Left side of radio in PTT mod



Push the right center (smaller) knob in to operate on the right side of the display (or radio)

Right side operational



Again.

Notice the PTT indicating that this side of the radio is in push to talk mode.

Notice PTT on active side of display



Note: If a comment has been made that you are on the wrong side of the radio.



Adjust these controls as needed

These same controls also control the volume on the respective sides of the display (or radio)



The squelch controls are the two outer knobs behind the volume controls



Squelch controls

As was the case with the volume controls. The squelch controls control the squelch on the respective sides of the display (or radio)



To select a channel or frequency.

First select which side of the radio you want to operate on.



Push either the left or right center (smaller) knob to select which side of the radio to operate on.

Make sure you are in memory mode on the side of the radio that you have selected

Select memory operation



Then select the channel



The Kenwood TM-D710G displays several things about the channel.

First, Let's look at the channel number.

The channel numbers are located here and here



You will also see the channel names.

The channel names



As well as the frequency

Frequencies



Now we look at transmitter power output.

The output power levels available are H= 50 watts, M= 10 watts, L= 5 watts



They are indicated by these small letters



and changed by pressing the "LOW" button

Now for the only area of a somewhat technical nature.

It is possible that the wording at the bottom of the display may be different indicating a different function for the keys below the display.

Take a look at the function lines at the bottom of the display on the next two pictures.



These are different



Than these

If this should occur, pressing the "F" button will change the wording and corresponding function.

