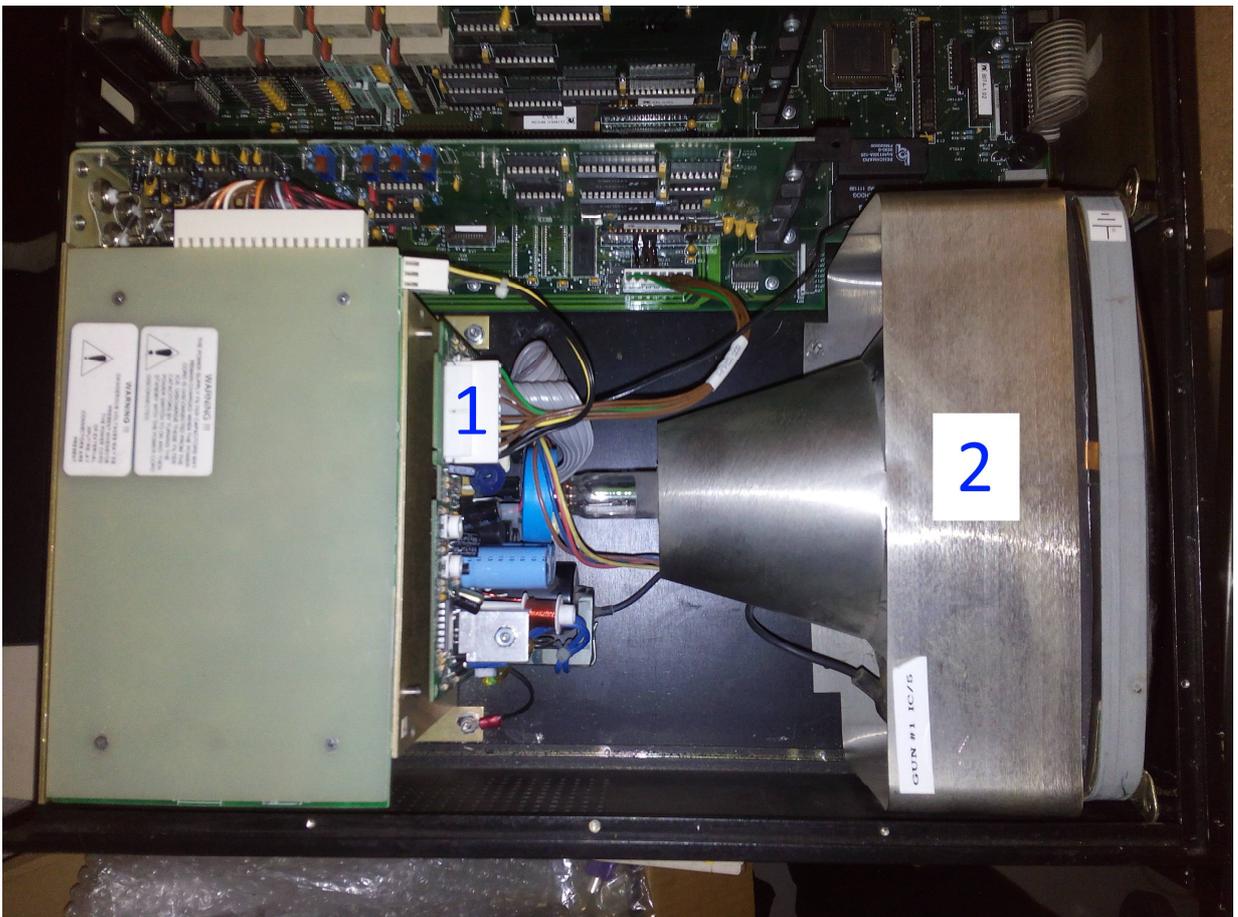


Wordentec Ltd - IC5 LCD Screen Upgrade

1. This requires the removal of the IC5 from the rack. Please make a careful note of where all the cables are before removing the IC5. (Take lots of pictures this will help !)
2. Remove the top cover of the IC5, 9 screws on top and 3 on the back then the cover will slide off towards the rear.

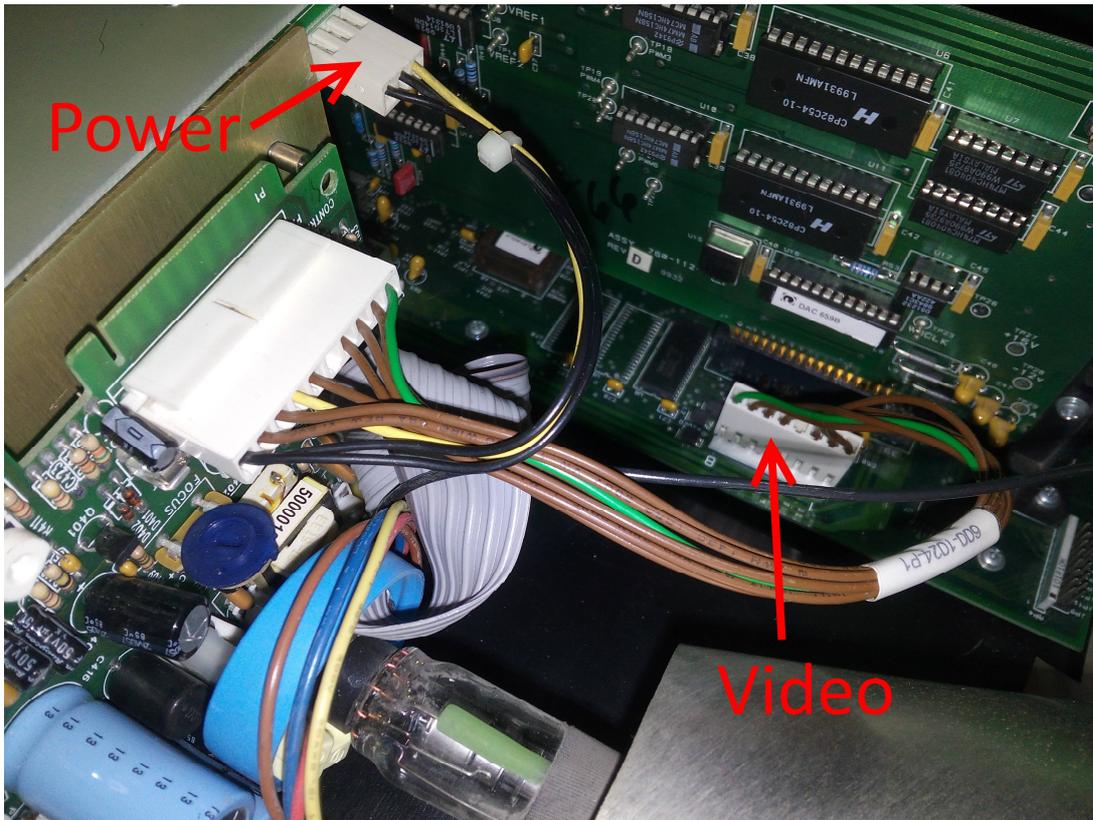


This picture shows the items you will be removing.

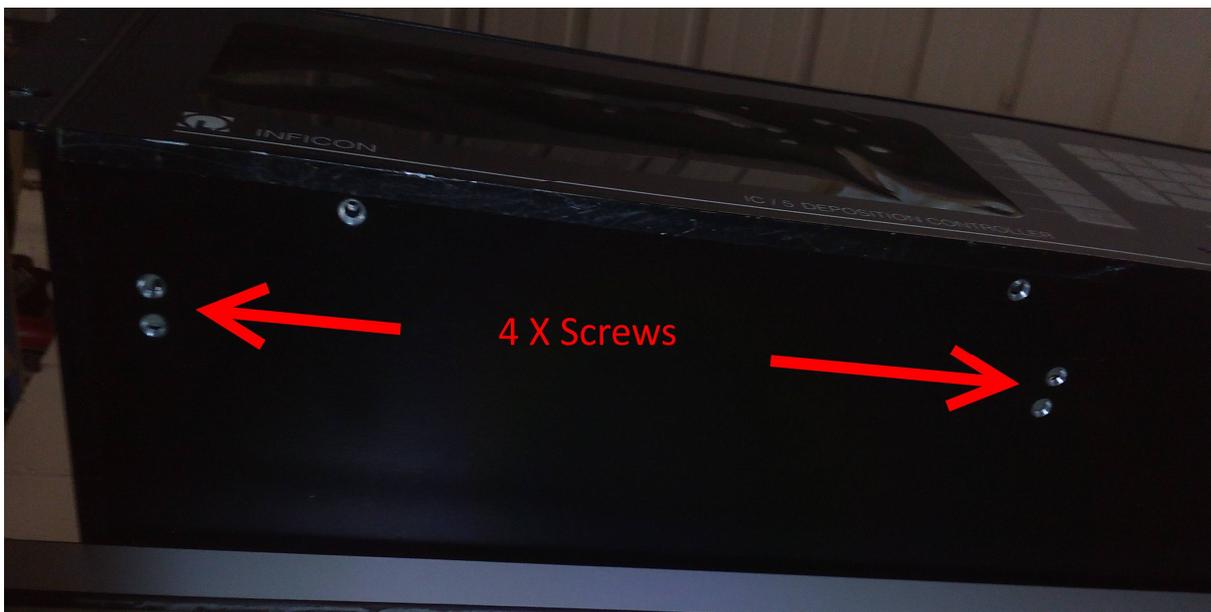
Item 1 is the CRT Tube ** Caution this has a fragile glass neck ** Handle with care.

Item 2 is the CRT PCB Drive board.

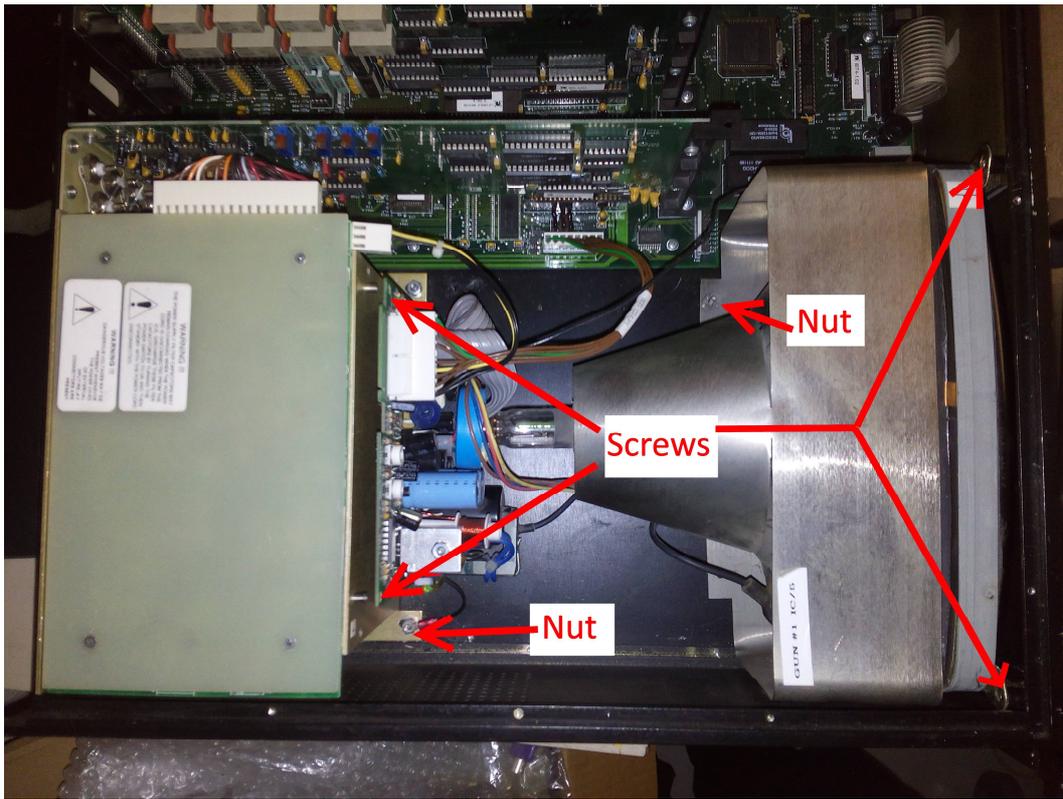
3. Unplug the power connector and the video connector.



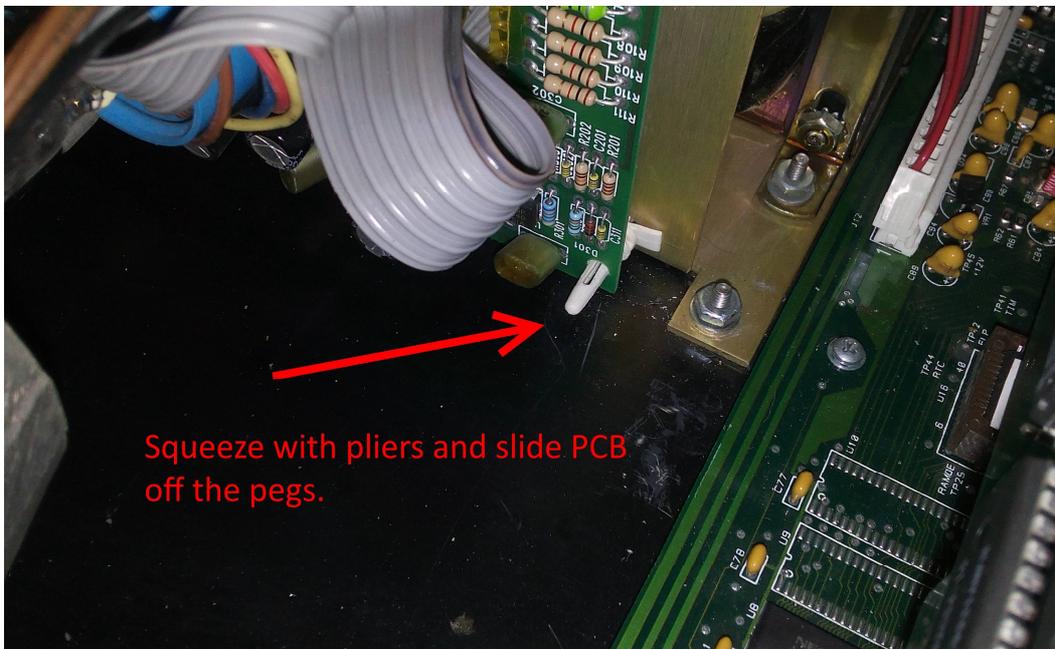
4. Remove 4 x screws underneath the front of IC5 that holds the lower CRT frame.



5. Remove nuts and screws from locations shown.



6. Lower part of PCB held on with 2 X plastic pegs, squeeze with pliers then slide PCB from pegs.



7. You should now be able to lift the CRT and PCB out of the IC5 as one assembly. Once out be very careful of the CRT tube it is fragile and if dropped will implode! Also do not remove the anode cap as the tube will still hold a charge for some time after being powered down.



8. Next remove the foam from the rear of the front panel.

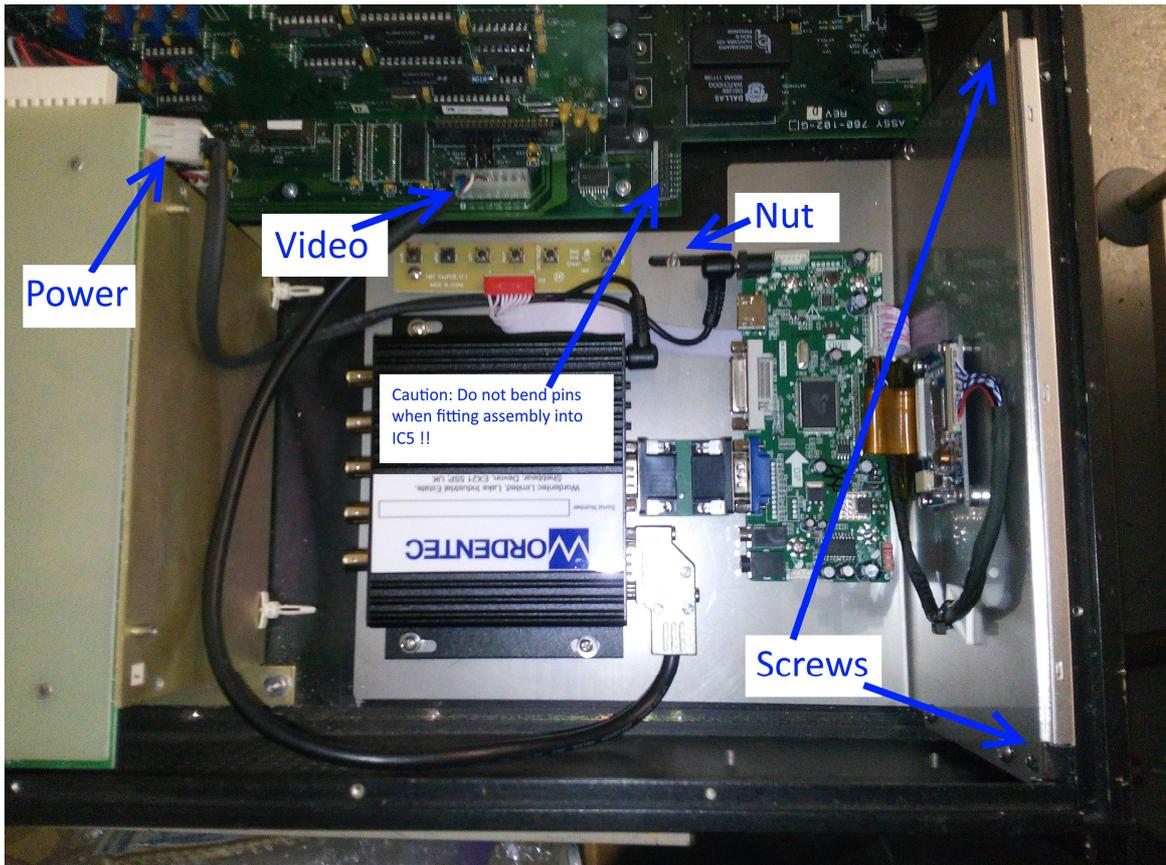


9. You can now install the new LCD screen assembly, lower squarely down into the IC5 and then you will have to lift the back of the assembly and angle towards the front so you can slide it onto the two pillars that fix the screen to the case.

Note: Be careful of the pins on the corner of the PCB.

Once in the case re-fit the two screws and then a nut and washer to hold the unit in.

Now plug the power and video connections on the new unit back onto the IC5.



10. Slide the top cover back on with the cutout in to clear the top of the LCD panel, power up and confirm the unit is working and image is centered in the screen area before screwing cover down. The unit has been setup for vertical and horizontal position before delivery so no adjustment of the on-board controls should be needed.

Any questions ring and ask for Phil Ashmore or Graham Gale 01409 281853

Screen Adjustment Controls

There are two areas you can adjust the screen position from:

1: Converter Box

2: LCD Panel Controls

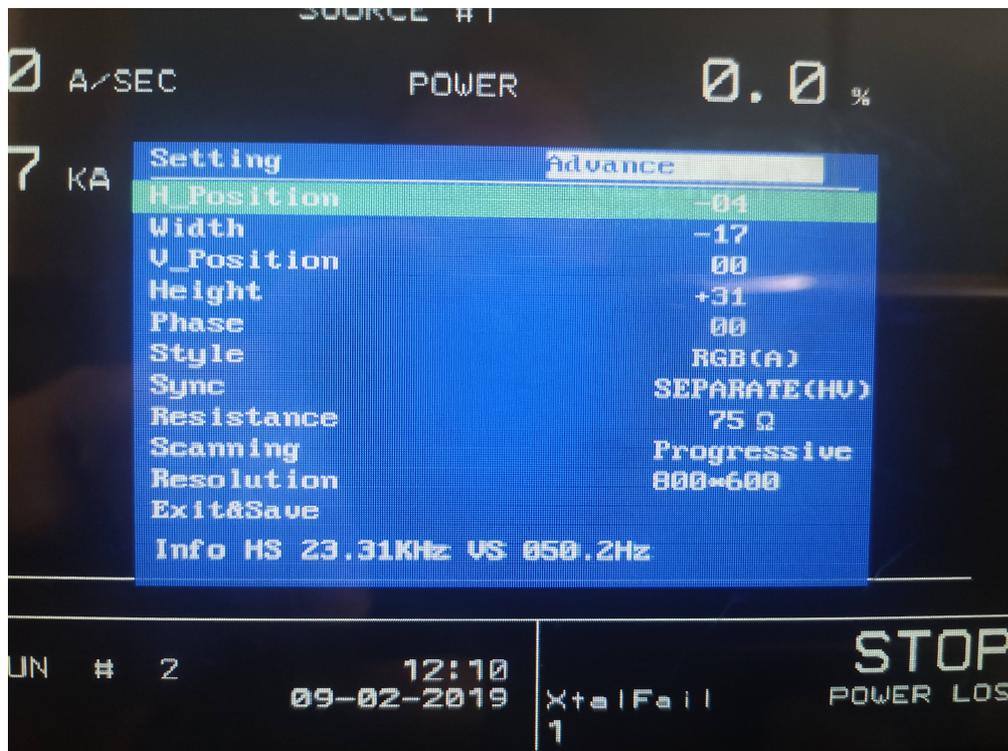
1



2



Converter Box



Controls consist of **Menu** Button and a + and - button

Pressing the menu button the first time makes the menu appear on the screen.

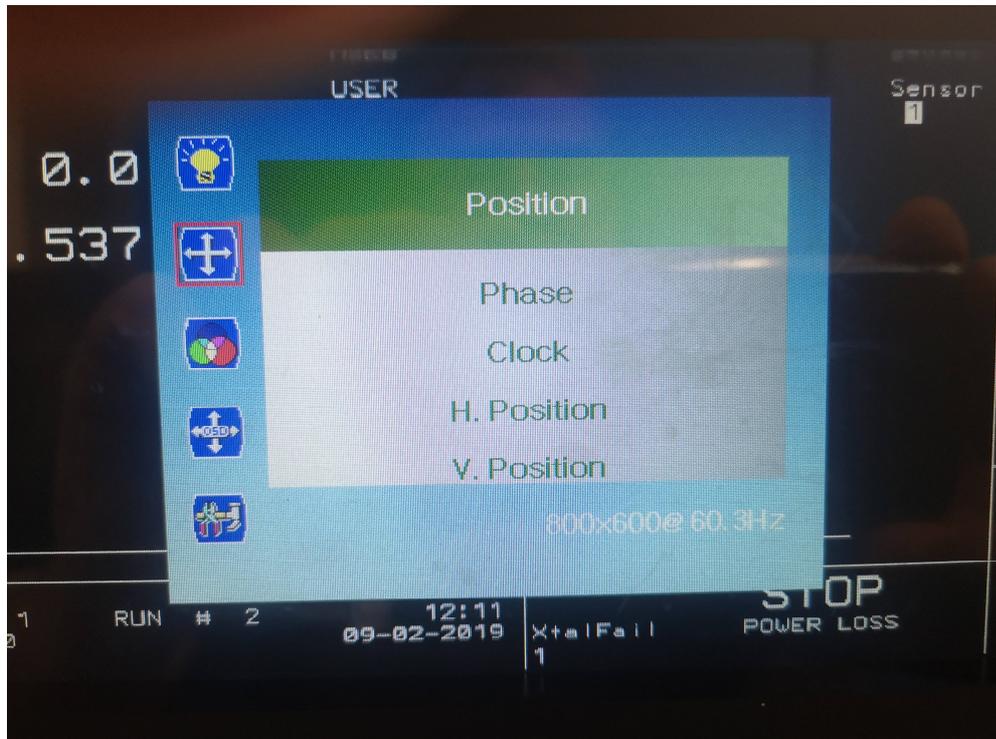
Pressing the + and – buttons moves the cursor up or down a line.

To select the line option press the menu button again, then using the + and – buttons change the settings for that line function.

Pressing the menu button again will save the changes and take you back to the main menu screen.

You can select Exit&Save option or just wait and the menu will disappear and the changes will be automatically saved.

LCD Panel Controls



Controls consist of **Menu** Button and a **left** and **right** button

Pressing the menu button the first time makes the menu appear on the screen.

Pressing the **left** and **right** buttons moves the cursor up or down a line.

To select the line option press the menu button again, then using the **left** and **right** button change the settings for that line function.

Pressing the menu button again will save the changes and take you back to the main menu screen.

When finished wait and the menu will disappear and the changes will be automatically be saved. (20 second delay)

Note

The other buttons on the panel can be ignored as they are not required for the successful operation of the unit.