

**Return Address : DVD Chips UK (Returns) , PO Box 647 , Halifax , HX1 4ZD ,
England , UK**

Solderless Upgrade Instructions

These No-Solder upgrade instructions are for the following players:

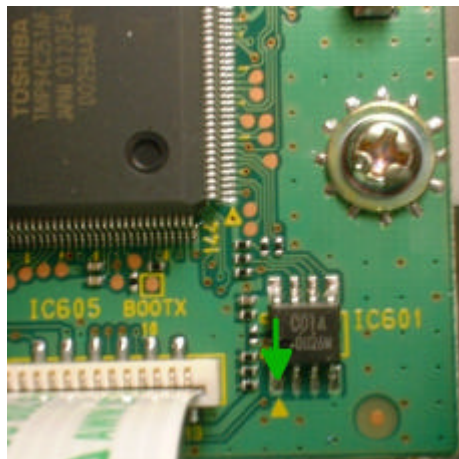
Toshiba 110e , 210e

Warning: This upgrade is done entirely at your own risk. We accept no responsibility for damage, injury or loss of any kind however caused. If you don't have basic electronic knowledge then you should not continue.

1) UNPLUG THE UNIT FROM THE MAINS (DO NOT JUST SWITCH OFF AT THE PLUG)

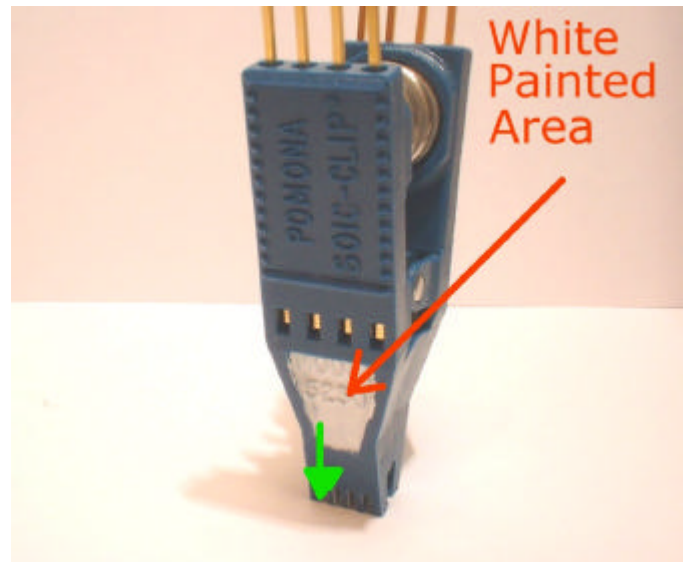
2) Remove the cover and locate the green main board.

3) On this board you now need to locate the 24c01 chip ... it is an 8 Pin chip and is labelled C01 as shown below.



4) With C01 reading from left to right as shown above the bottom left hand pin is Pin1 marked by the green arrow.

5) The upgrade tool connects to this C01 chip using a Test Clip, Pin 1 of the test clip must connect to Pin 1 of the C01 chip, you can identify Pin 1 of the Test Clip by looking at the picture below, Pin 1 is again marked with a green arrow, as the Test Clip looks identical from either side we have marked the side where Pin 1 is located using white paint in the area shown.



6) Now Compress the spring of the Test Clip to open the "Jaws" and clip it over the C01 making sure Pin 1 is connecting to pin 1 and that all 8 pins are connecting securely (it's very easy to get the clip attached so that 6 pins are connected and 2 pins are hanging out of the side so make sure you check for this).

7) Replace the cover before continuing.

8) Plug the player into the mains, the player should come on and then go into standby, press the power key and the player should come on and say "no disk" or "Insert Disk"

9) NOW UNPLUG THE PLAYER FROM THE MAINS AGAIN.

10) Remove the cover, remove the test clip and replace the cover, I would suggest leaving most of the screws out until you have tested it. If you had the clip in place correctly the player is now Multi-region and RCE compatible, if you didn't then you must go back to step 1 and repeat.

PLEASE NOTE : If your DVD player now says "Not PAL" when you try to play an NTSC DVD you must change the video settings of the DVD player from PAL to Auto.

11) Pack the tool up with a copy of the ORDER ID (6 digit number) and return it to us within 21 days to avoid a further charge to your card..

