Xenium

Installation Manual for

V1.6 console

WARNING

Warning: The installation of your Xenium will void your console's warranty and may cause damage to your console if not installed correctly. Please ensure that power is not applied to your XBox during this installation procedure.

If you have any concerns regarding the installation of the Xenium please seek advise in our message forums (http://www.TeamXodus.com) or on the IRC at #teamxodus on EF Net.

Installation for V1.6 consoles.

Version 1.6 motherboards require the LPC port to be rebuilt before the Xenium will function correctly, this guide shows two methods of performing this rebuild. The easiest method is to solder the necessary wires on the underside of the motherboard, the rebuild can also be done by rewiring the LPC port on the top side of the motherboard but it requires more advanced soldering skills as the points are much smaller.
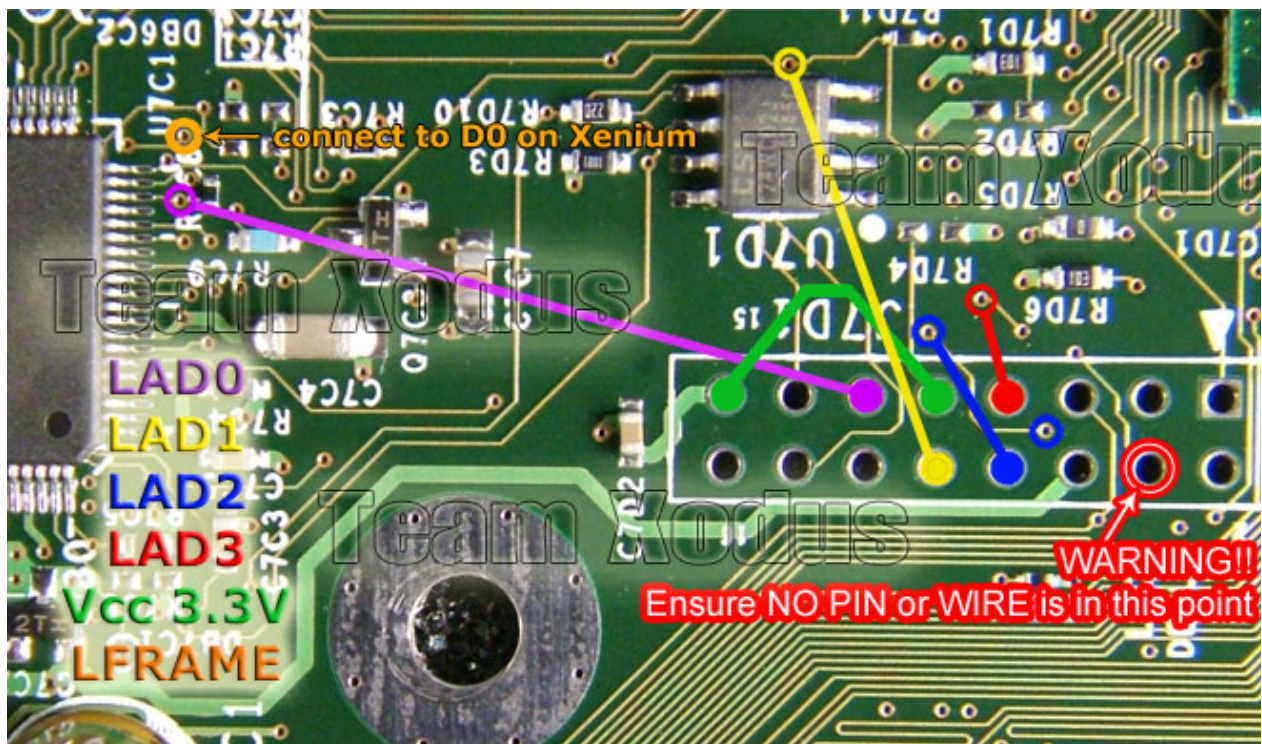
For both installation methods Team Xodus recommends that wires are kept as short as possible and should not overlap where possible.

The rebuild methods shown are suitable for both a pin header or quicksolder installation.

LPC Rebuild – Pro Method

The photo below shows the locations of the various points on the top of the console's motherboard that need to be rewired to the LPC port, simply solder a piece of wire to join the two matching colored points as shown. A total of 5 wires will need to be installed to rebuild the LPC. The photo below also shows the point to connect to the **D0** pad on your Xenium.
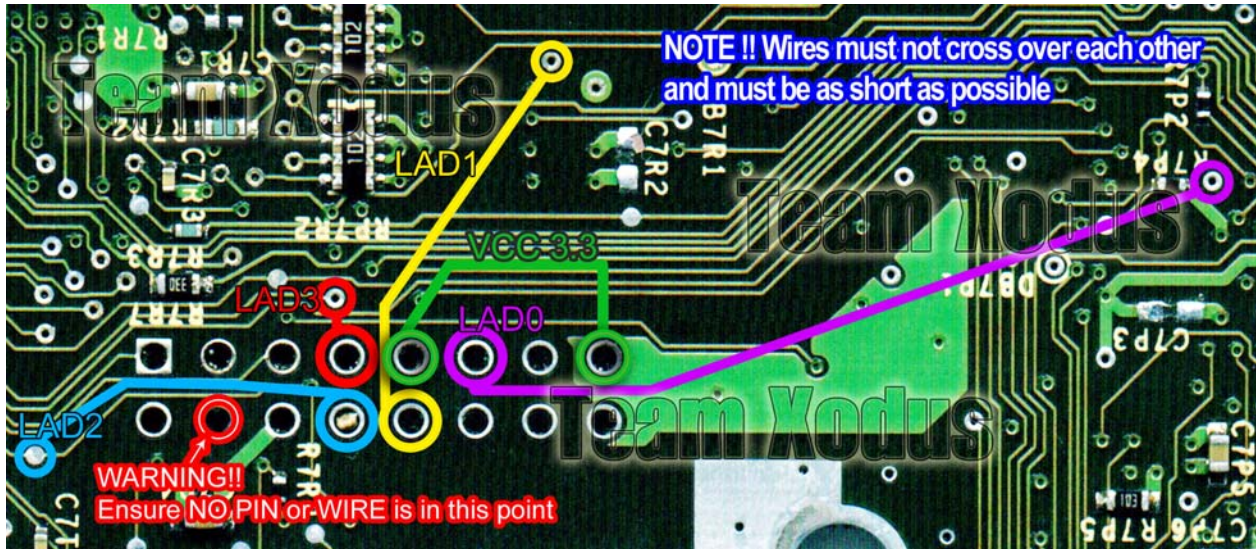
WARNING – Damage to your console or Xenium may occur if a wire or pin is soldered to the thru-hole labelled WARNING below.
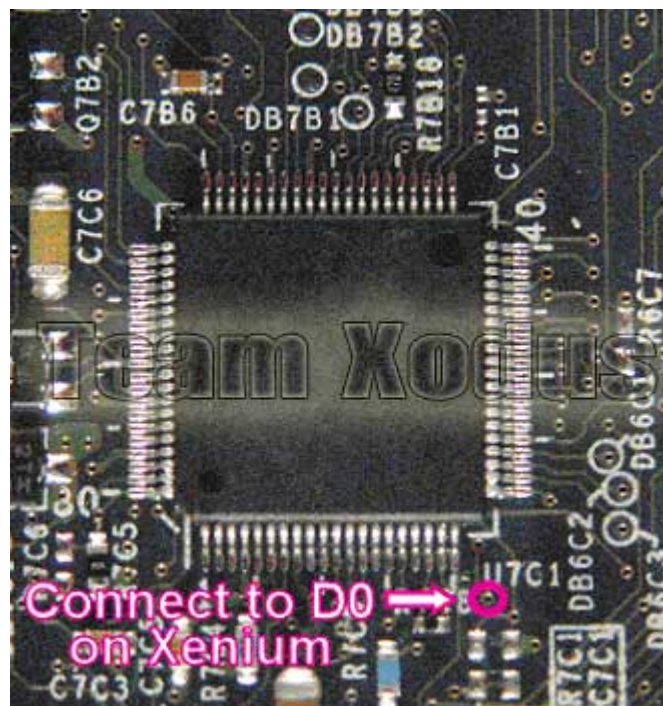
LPC Rebuild – Easy Method

The photo below shows the locations of the points on the bottom of the console's motherboard that need to be rewired to the LPC port. This method is recommended for most installers especially those with limited soldering experience. Solder a piece of wire to join the matching colored points as shown below. All 5 wires are required to rebuild the LPC.

WARNING – Damage to your console or Xenium may occur if a wire or pin is soldered to the thru-hole labelled WARNING below.

The D0 point

To find the point which needs to be soldered to your Xenium's D0 pad please locate the Xyclops chip on the top side of your motherboard and solder a wire between the point shown in the photo below and either of the two **D0** pads on the Xenium.

YOU MUST ENSURE THAT THIS PIN IS REMOVED FROM THE SUPPLIED PIN HEADER BEFORE BEGINNING THE INSTALLATION OR YOU MAY DAMAGE YOUR CONSOLE OR XENIUM.

Disclaimer

By purchasing a Xenium you agree that the usage of this product is strictly your responsibility. Team Xodus are not responsible for any damage or loss of data caused during the installation or use of the Xenium.

The Xenium is designed for use as a development tool and is shipped with blank bios banks so that the end user is able to install their own bios. The developers of the Xenium are aware that various hacked bios versions are available that contain copyrighted Microsoft code and can be used for piracy and in no way do we endorse or condone the use of such bioses. Our primary purpose for the development of this device is to encourage users to exploit the full capabilities of their console through the use of the legal Linux bios. For further information regarding Linux on the XBox we encourage you to visit http://xbox-linux.sourceforge.net/

For more information please check out our website at
http://www.teamxodus.com