This is a quick reference guide for installing the X-Chip on a 1.6 version Xbox. Before proceeding verify you are comfortable with soldering and have already flashed the X-Chip with a 1.6 Compatible Bios (Evox 1.0 for 1.6 Xbox's, or M8 on a bank that is bootable).

Warning: Failing to have a 1.6 Bios on the X-Chip and booting up Xbox may cause serious damage to your Xbox and may render the X-Chip unusable as well.

We recommend using 30 gauge wire, also known as hairline wire for the installation. Soldering is involved.

This quick reference guide assumes you have already taken your Xbox apart and have the motherboard removed. A more detailed installation guide will be released within the coming weeks.

1) **Remove the 2 pins from the pin header as shown:**

2) **Solder the pin header as shown into your Xbox 1.6:**

3) **Connect the following 4 wires on the bottom of your Xbox as shown:**

Before:

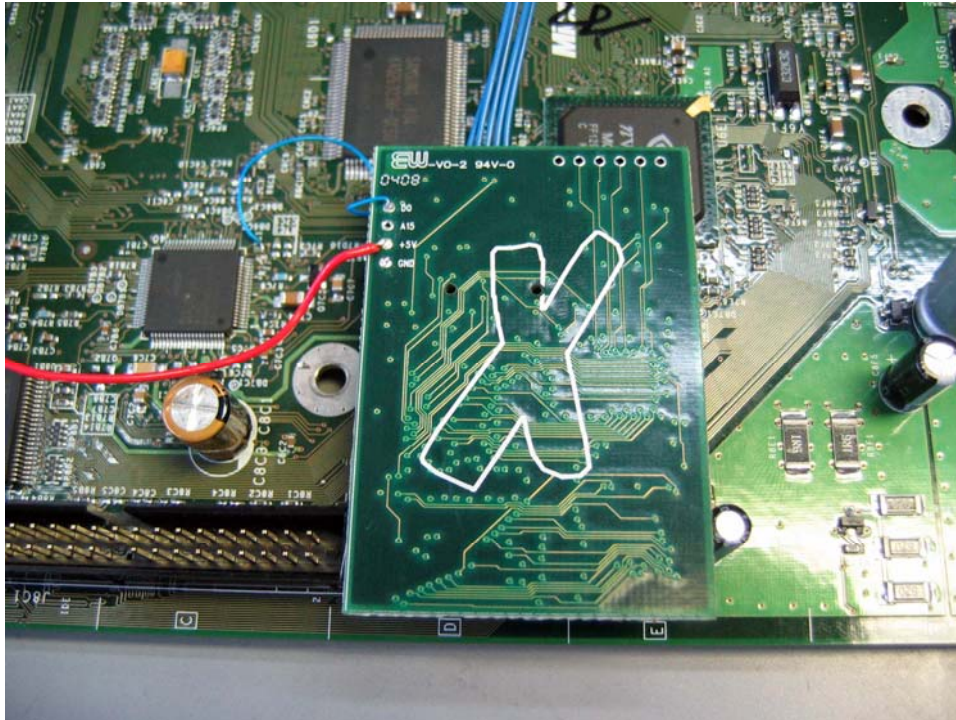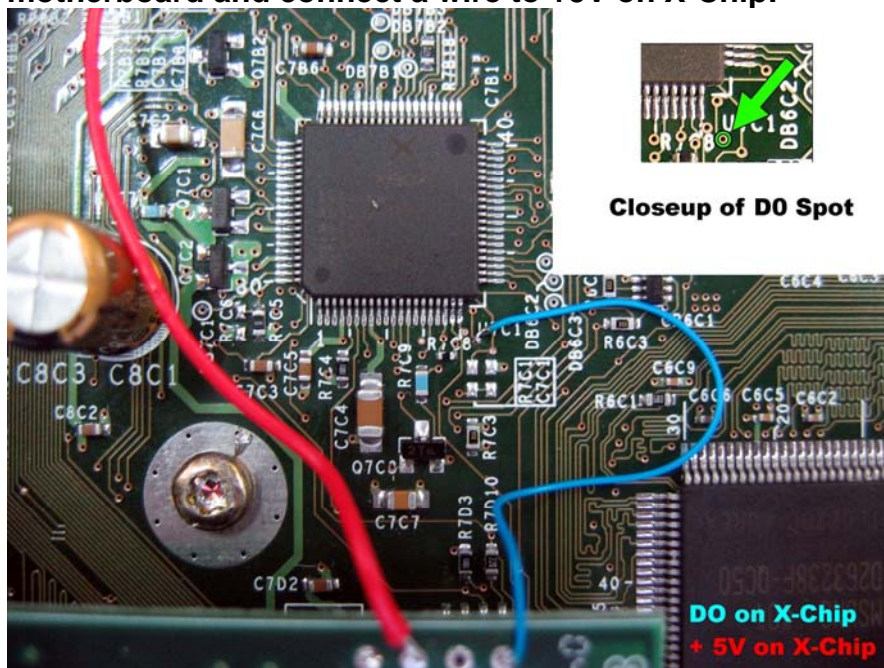*Spots to connect:*

All wired up:

4) **Now you can reinstall your motherboard back into your Xbox casing.**

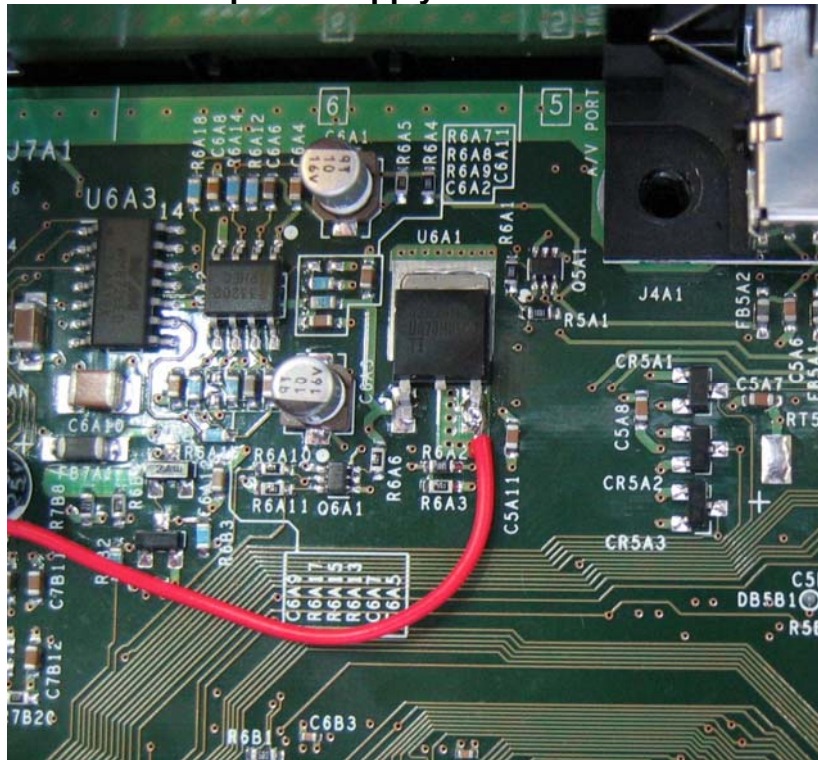5) **Connect the X-Chip to the pin header as shown:**

Notice how the X-Chip fits between the IDE cable connector and capacitor.

6) **Connect a wire to D0 on the X-Chip as shown, and to the motherboard and connect a wire to +5V on X-Chip:**
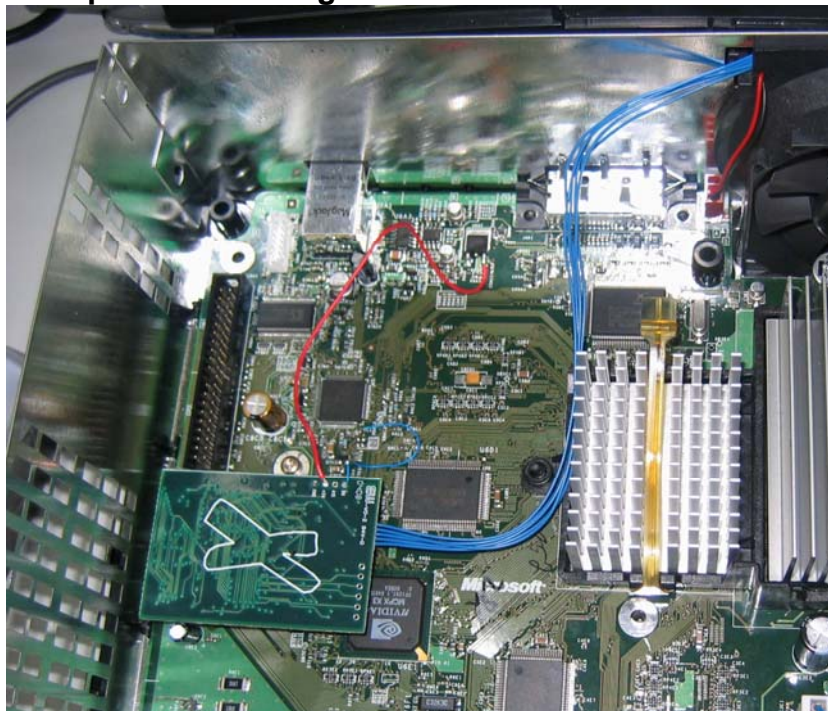

Closeup of D0 Spot

DO on X-Chip
+ 5V on X-Chip

Note: D0 wire should not exceed 4 inches in length!

7) Connect the other end of the +5V connection on X-Chip to 5V power supply as shown:

8) Now route your X-Chip programmer out of the case, as shown we have passed it through the Fan holes on back of Xbox.

9) Now we can re-assemble the X-Box and power up enabling the X-Chip by using the power button. To disable the X-Chip power up using the Eject button