



HOW TO INSTALL YOUR XENIUM SP. ICE MOD-CHIP For XBOX

(FOR VERSION 1.6+)

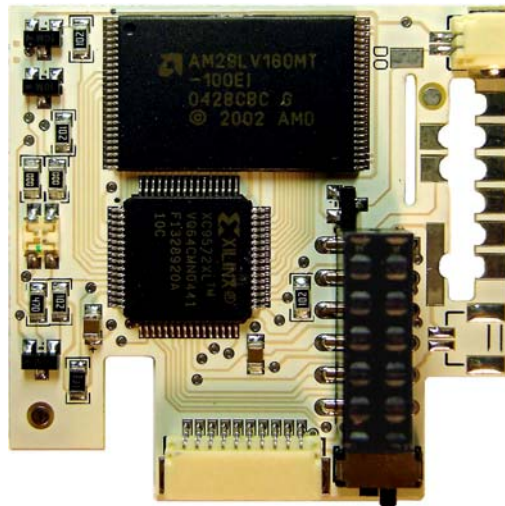


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RECOMMENDED TOOLS:

1) #10 Torx screwdriver



NOTE: Having the right tool for the right job will make all the difference between a pleasant experience vs. a nightmare!!!

BEFORE YOU BEGIN:

Make sure you are grounded before you begin installing your mod chip; you must ground yourself by either using a grounding strap ([Radio Shack Catalog #: 276-2370](#)) or by touching something metal. Make sure that you are working on a non-conductive surface (i.e. wood, glass...etc.). **NOTE: ALL TEXT IN BLUE IN THIS DOCUMENT ARE URL LINKS FOR YOUR REVIEW!!!**

THERE ARE MORE HELPFUL TIPS IN THE FULL MANUAL!!!

Your mod-chip comes shipped to you with all the necessary supplies (i.e. cables, mod-chip...etc.) needed to complete your installation as shown below in figure #1.



FIGURE #1

DISASSEMBLE YOUR XBOX

First verify which version Xbox you have because the installation will differ depending on the model you are installing it to; this manual will cover versions 1.6 and beyond. Disassemble your Xbox and remove the motherboard as shown below in figure #2.

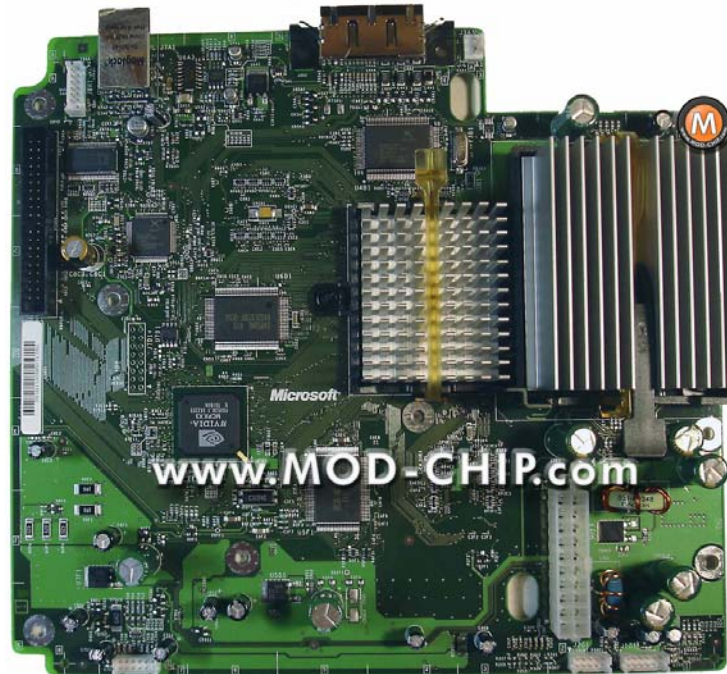


FIGURE #2

PLEASE NOTE: ANY MODIFICATION TO YOUR XBOX GAME CONSOLE IS CARRIED OUT AT YOUR OWN RISK!!!

INSTALLING THE SP ICE ADAPTER

Locate the LPC port holes where the SP ICE adapter will be installed in your Xbox as shown below in figure #3.

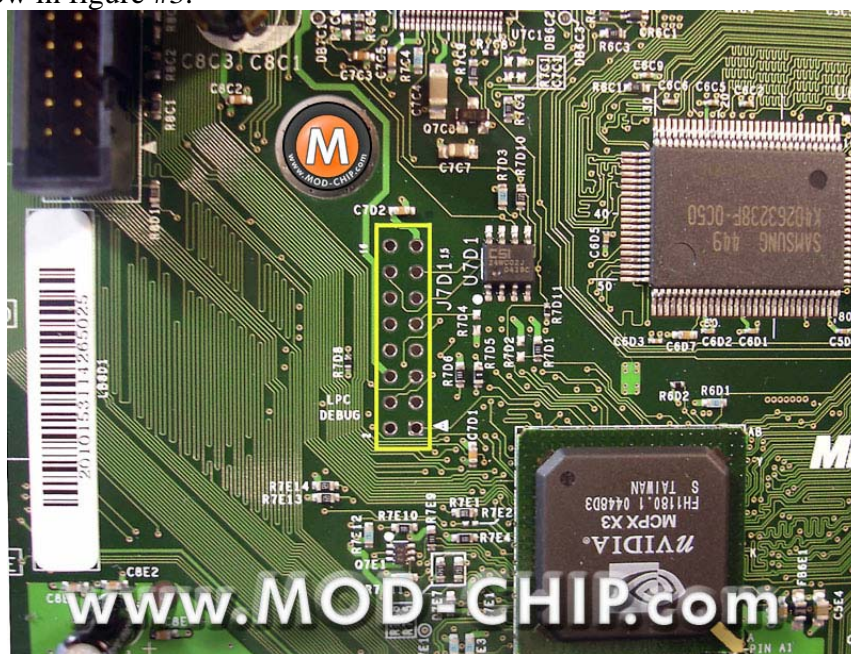


FIGURE #3

(OPTIONAL) Insert the brass furrows as shown below in figure #4. **NOTE: these are optional but inserting these will increase the adapter connection reliability.**

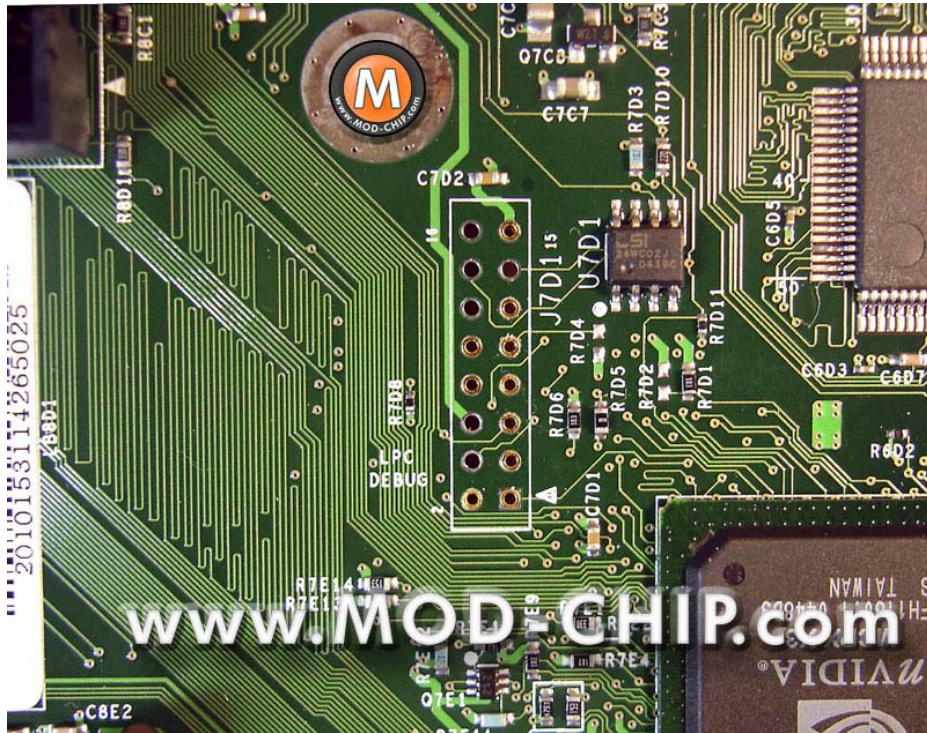


FIGURE #4

Assemble both solderless adapters as shown below in figure #5. **NOTE: notice the D0 wire orientation to the V1.6 adapter.**

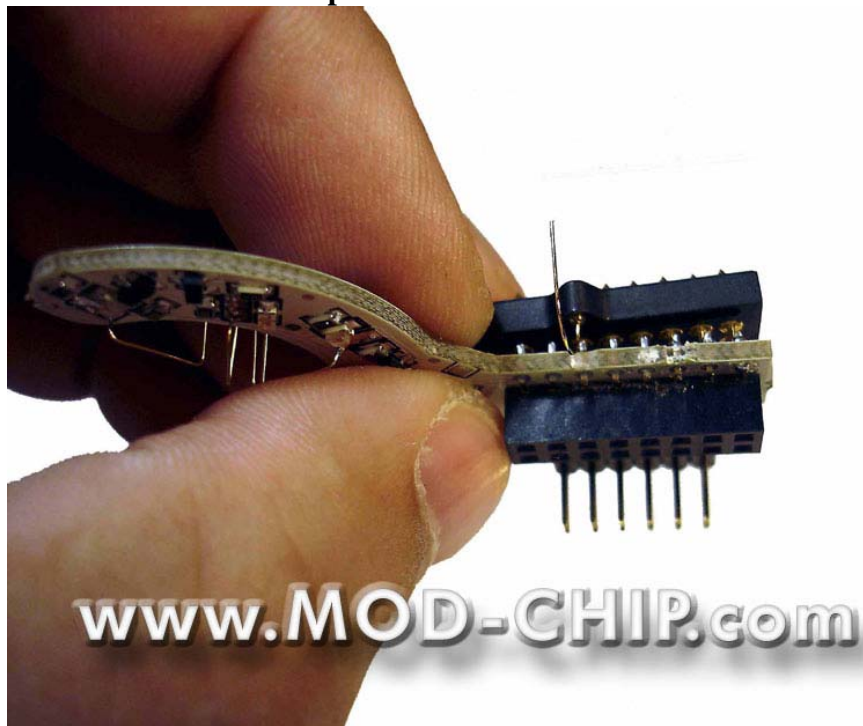


FIGURE #5

Now insert the wire guide into place as shown below. **NOTE: this guide will only fit one way to the motherboards layout so it is impossible to install this improperly. You do not have to install this guide if you are comfortable where the wires attach to the motherboard!!!**



FIGURE #6

Place the wires into each of the four holes of the adapter guide as shown below in figure #7. **NOTE: you do not need to screw-down the adapter at this time.**

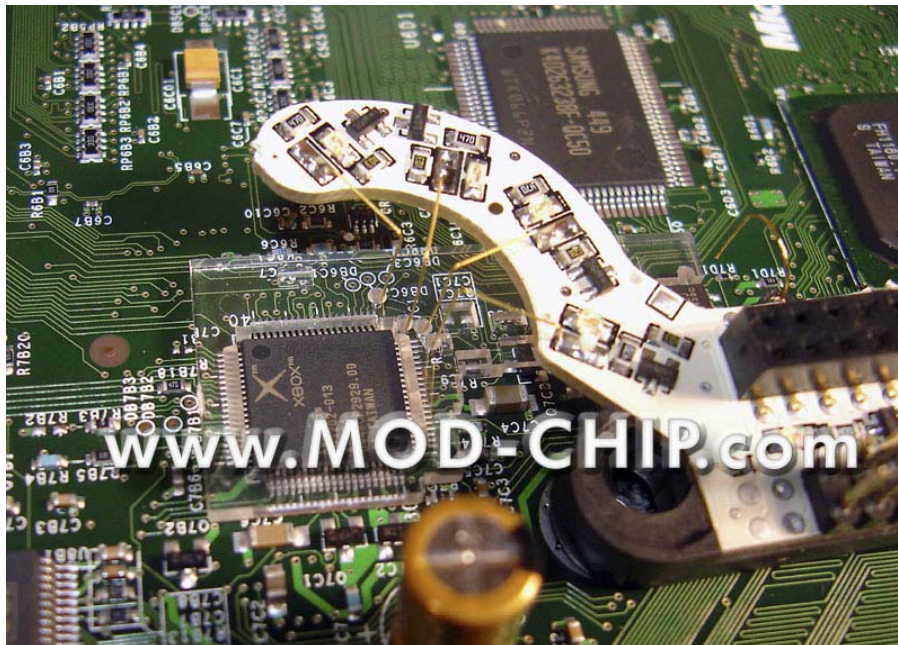


FIGURE #7

Once the wires are in place, screw-down the adapter in place as shown below. Use the washer and screw given in the kit to attach the adapter to the motherboard. **NOTE: do not over tighten this screw as you may damage the plastic threads!!!** If you plan to install the external LED panel, then you will need to read steps #13 - #20 first.

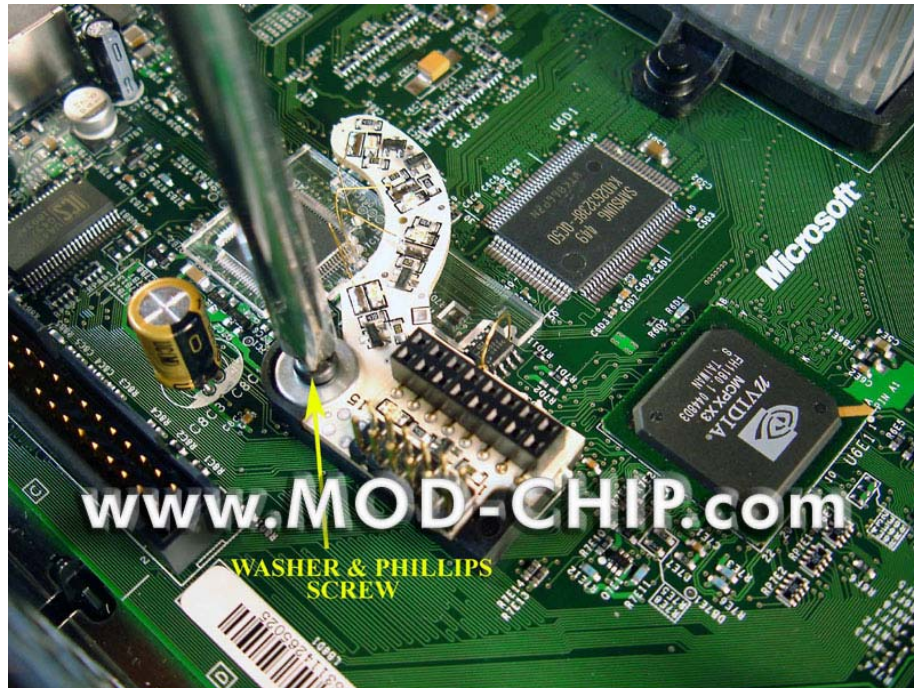


FIGURE #8

**THIS IS JUST A
SNAPSHOT OF THIS
MANUAL, A FULL
VERSION OF THIS
MANUAL IS AVAILABLE
TO MOD-CHIP.COM
CUSTOMERS ONLY.**