



**HOW TO INSTALL
YOUR XAPT3R
SOLDERLESS ADAPTER
For XBOX
(FOR VERSIONS 1.0 – 1.5)**



RECOMMENDED TOOLS:



#1 Slotted Screwdriver

- 1) #1 Slotted screwdriver



- 2) #10 Torx screwdriver
- 3) (Optional) Mini hot glue gun ([Do-It-Yourself Center SKU# 6113476](#))
- 4) (Optional) Tweezers (to insert brass furrows)
- 5) (Optional) Long-nosed pliers (to insert D0 wire)

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.). You

NOTE: ALL TEXT IN BLUE IN THIS DOCUMENT ARE URL LINKS FOR YOUR REVIEW!!!

IMPORTANT THINGS TO REMEMBER

- 1) **Never route wires over/under IC chips, always route your wires around them**
- 2) **Never cross any wires more than once.**
- 3) **Keep wires secure so they do not get pinched against the DVD drive bezel when re-assembling your Xbox.**
- 4) **All cable connectors install one way, do not force them or you will damage the mating connector pins!!!**

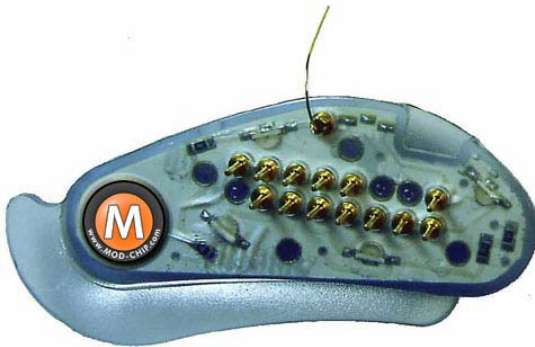
Your solderless adapter comes shipped to you with all the necessary supplies needed to complete your installation as shown below in figure #1.



BASE SCREW



LPC RIVIT FURROW'S



XAPT3R ADAPTER



TOP SCREW

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 1.0 – 1.5.

[Disassemble](#) your Xbox and remove the motherboard as shown below in figure #2.

NOTE: Completely disassemble your Xbox if you plan to install the brass rivet furrows, otherwise removing the top cover of the Xbox will do just fine for this installation!!!

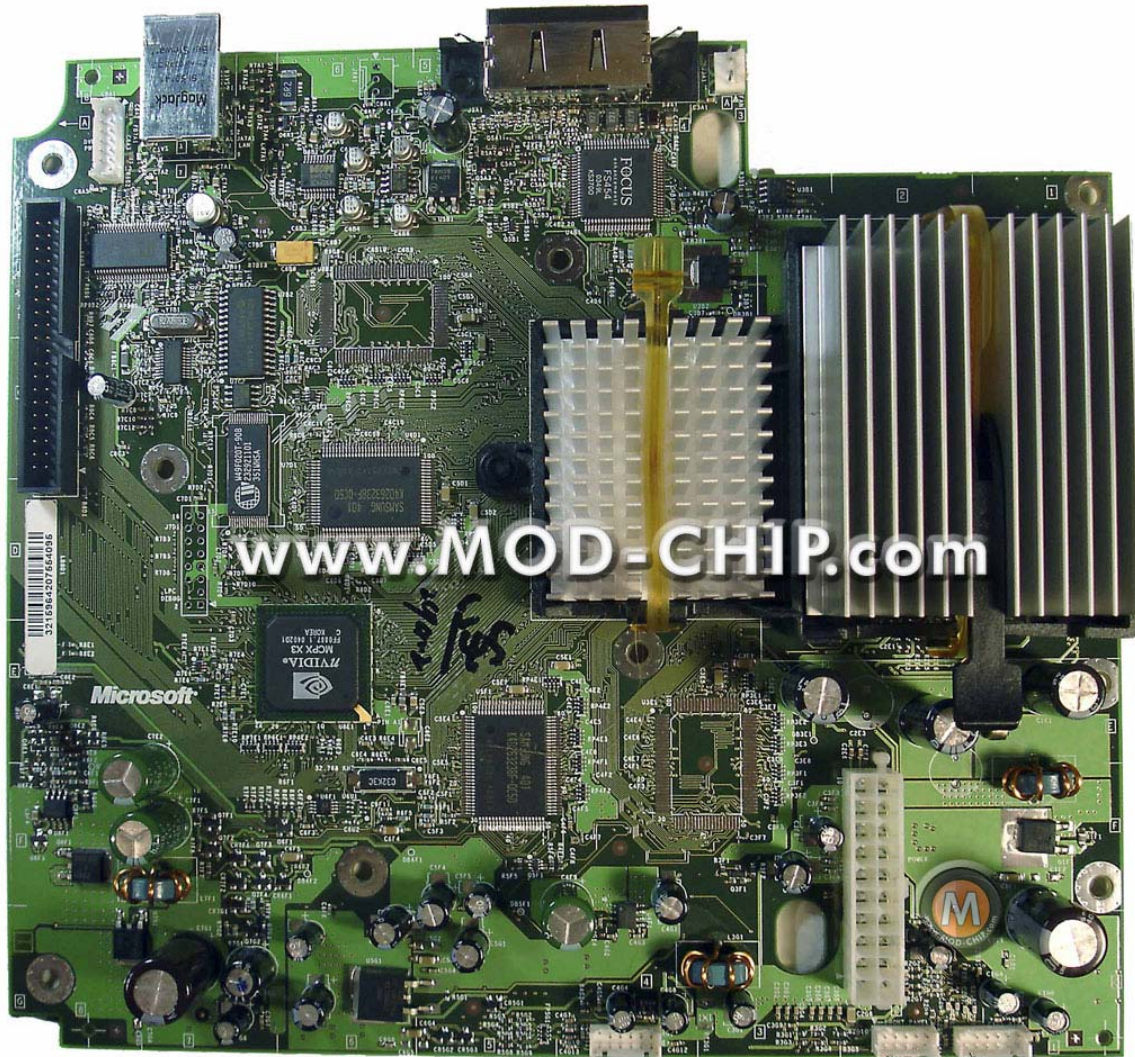


FIGURE #2

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

INSTALL THE LPC RIVIT FURROW'S (optional)

Locate the LPC portholes, which should be orientated next to the IDE connector and insert the brass rivet furrows as shown below in figure #3. Although this step is optional, it is recommended that you install these furrows, as it will increase the reliability of the LPC porthole connections. **NOTE: the tapered side must be on top of the motherboard. Certain holes require furrows (see figure below). Use tweezers to help insert the furrows into place!!!**

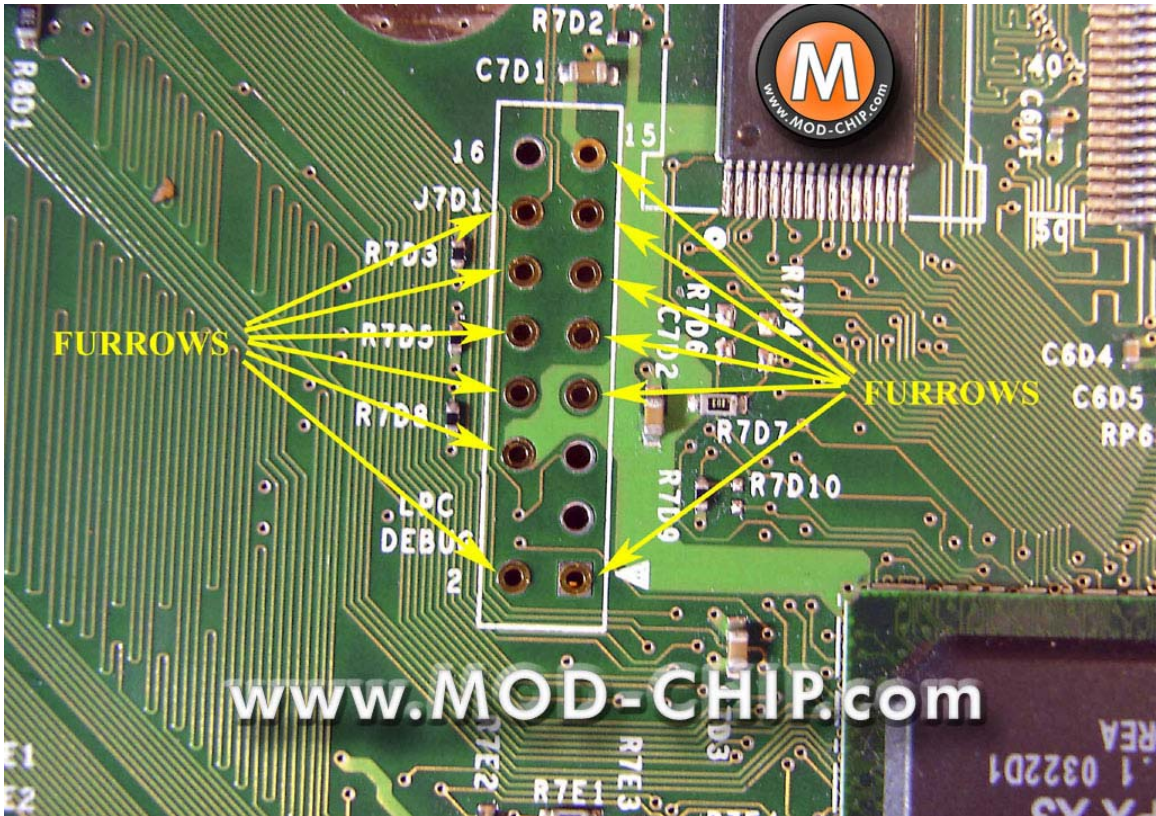


FIGURE #3

Insert the motherboard as shown below in figure #4 and reinstall all the #10 Torx screws. **NOTE: remember that the furrows are installed and they may come out if you are not careful when placing the motherboard back into the console.**



FIGURE #4

INSTALL THE XAPT3R

Remove the Torx screw and replace it with the Xapt3r base screw using a #1 slotted screwdriver as shown below in figure #5. **NOTE: remember, you are screwing this into plastic so do not over tighten it or you will strip the plastic threads!!!**



FIGURE #5

Next, place the Xapt3r into place making sure that the underlying pins fit snug over each rivet furrow. Place the Xapt3r top screw into place and tighten it down using a #1 slotted screwdriver as shown below in figure #6. **NOTE: it is not important at this time if the Xapt3r pins do not seat perfectly at this step or that the D0 wire is not in place.**



FIGURE #6

Gently apply a little pressure evenly until you here a click sound; this means that you have seated your Xapt3r. Now tighten the top screw some more while holding down the Xapt3r to be sure that its secure. **NOTE: the Xapt3r should be flush to the motherboard!!! You do not need to concern yourself with the D0 wire at this step.**



FIGURE #7

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