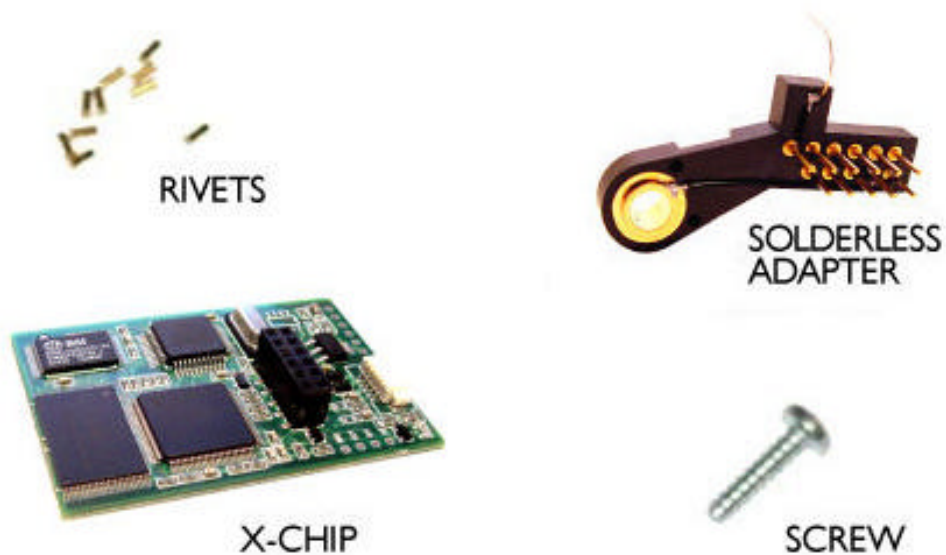


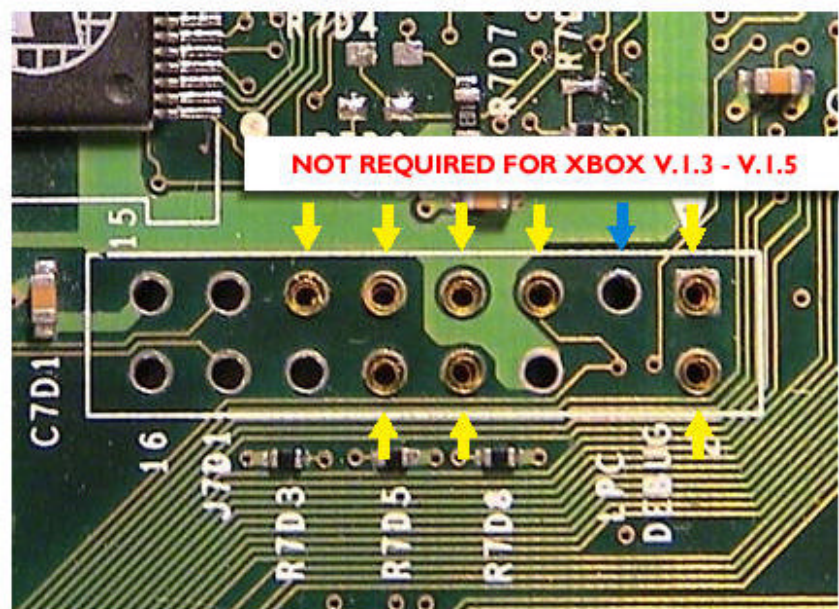
# X-CHIP SOLDERLESS ADAPTER GUIDE

## PACKAGE CONTENTS



## STEP 1:

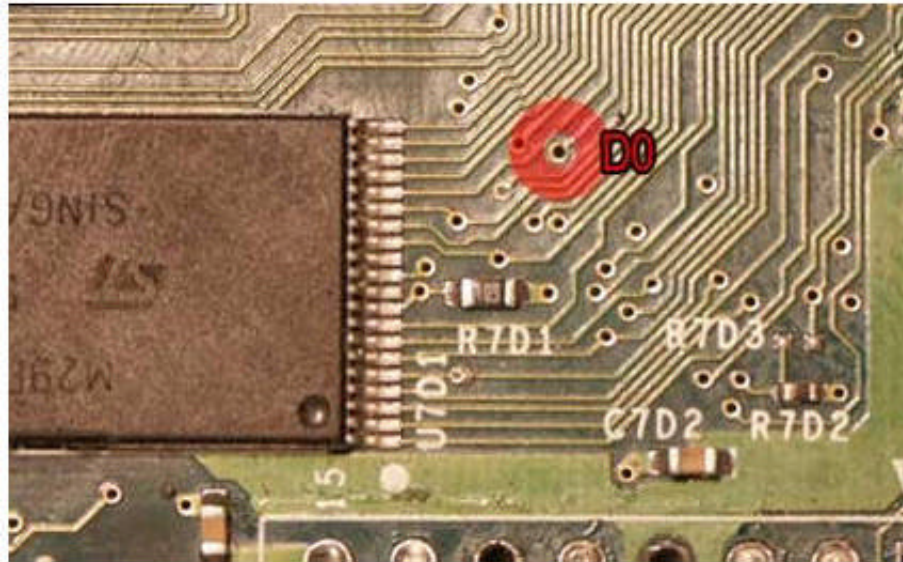
Make sure you have thoroughly cleaned the LPC points shown below with some alcohol and a brush (i.e.: Q-tip) before proceeding to place the rivets into the holes as shown in the diagram to the right:



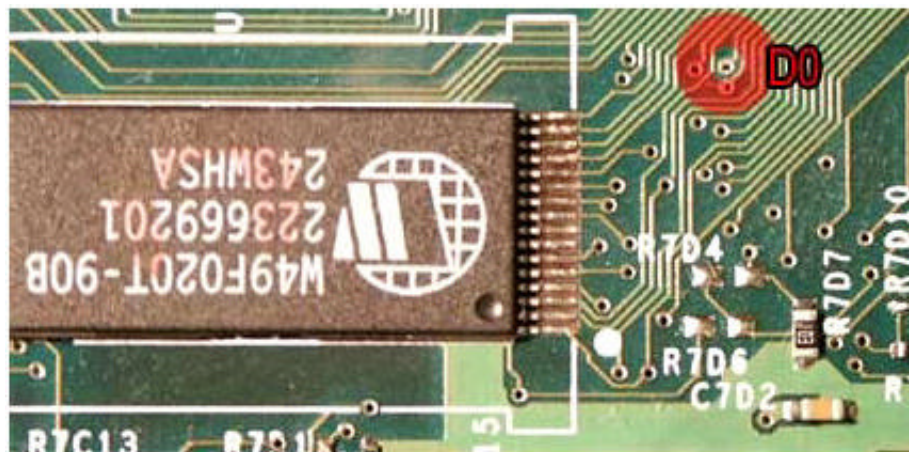
## STEP 2:

Locate the D0 position as shown below.

**For XBOX versions V1.0 -1.1**



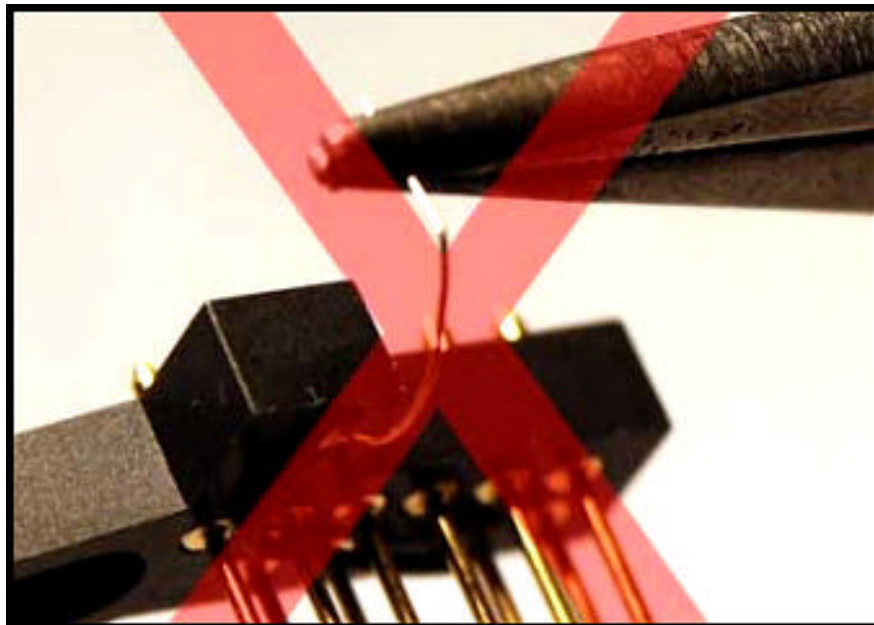
**For XBOX versions V1.2 +**



Once you have located the D0 Position the adaptor over the LPC points and ensure that the D0 gold plated wire is positioned close enough to your D0 and is low enough to apply ample spring force once the adaptor is mounted. The Gold plated D0 wire can be adjusted. As seen in the following figures. The Gold wire is quite delicate especially at the point where it is attached to the rest of the adaptor. Please use caution if you need to adjust the end position.

GENTLY ADJUST USING  
FINGERS

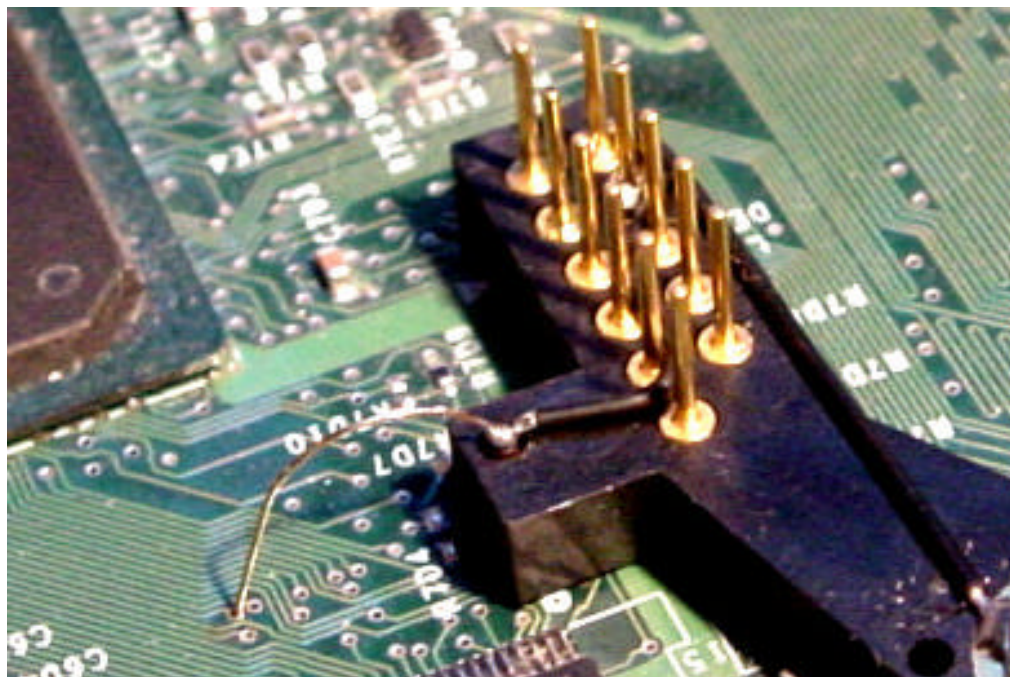
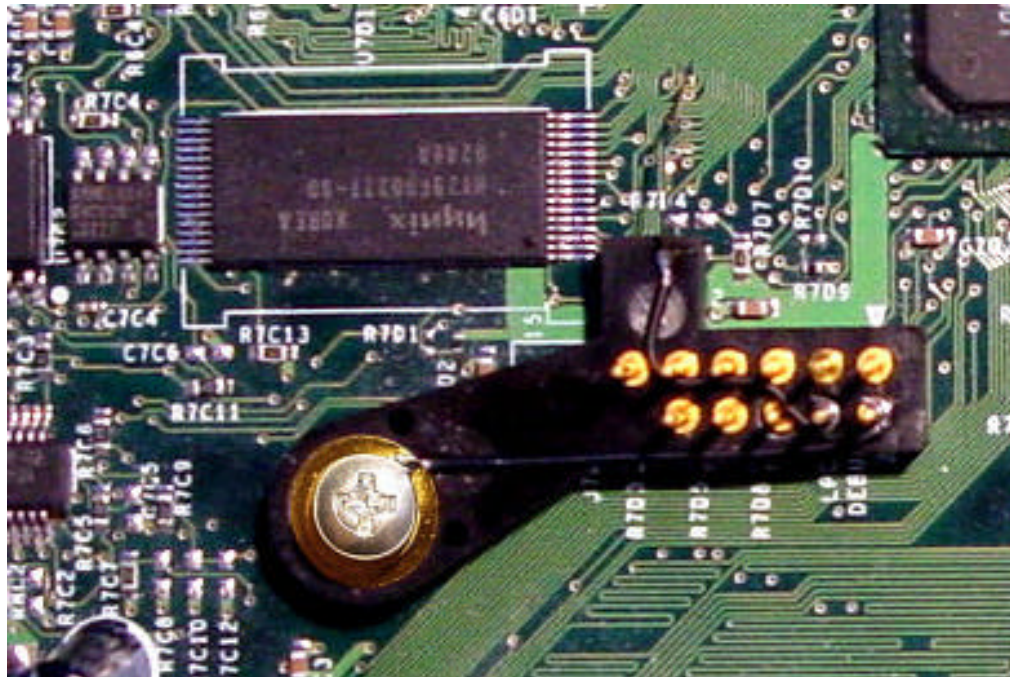
HOLD WIRE WITH  
PLIERS





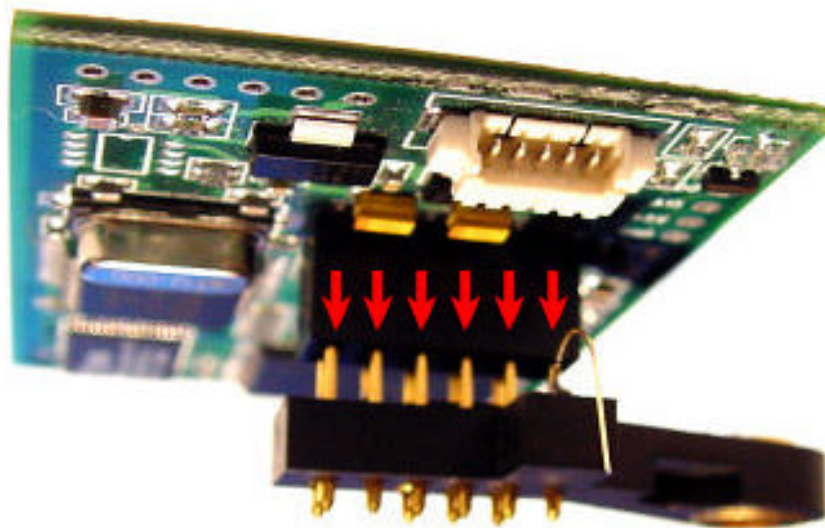
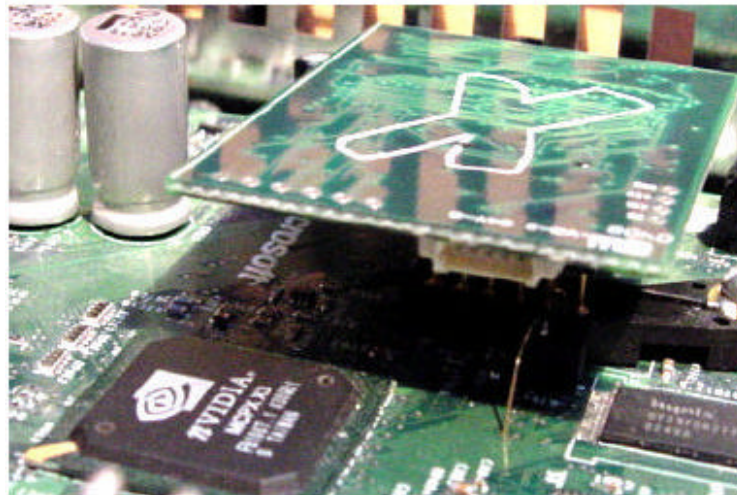
### STEP 3:

Insert the tip of the gold wire into the D0 and seat the adaptor over the LPC points. The sharp pogo pins of the adaptor should fit into the gold plated rivets on the LPC port of the XBOX. The adaptor should be positioned as shown below:



#### STEP 4:

Align and attach the X-CHIP as shown in the following pictures:

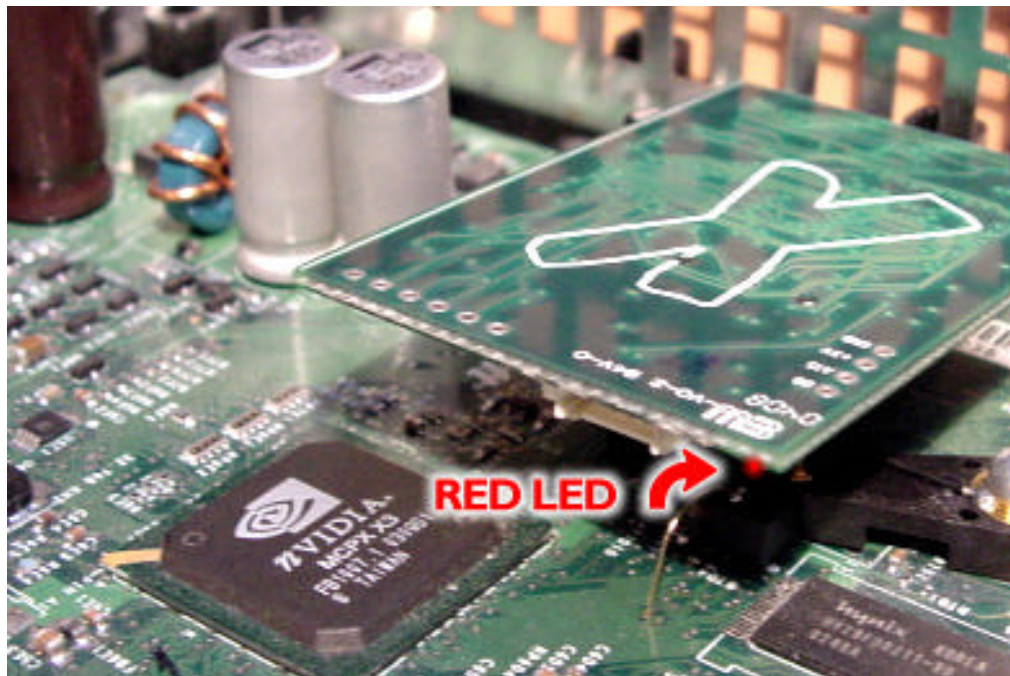
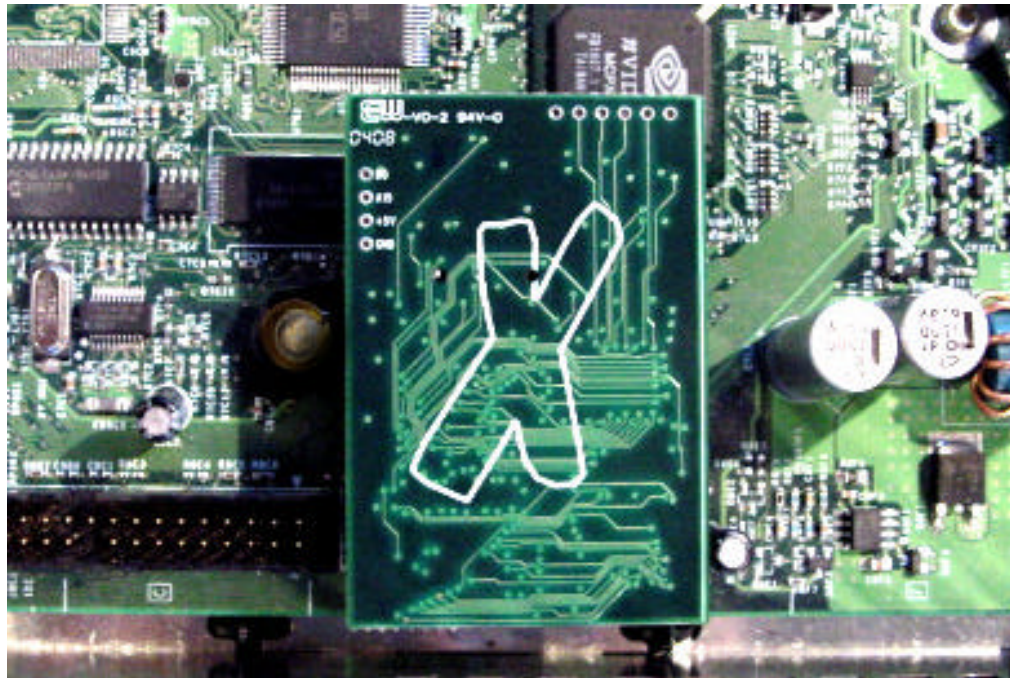


Note: this picture is a reference of how the solder-less pin adapter is inserted into the XCHIP.



## XCHIP FULLY INSTALLED

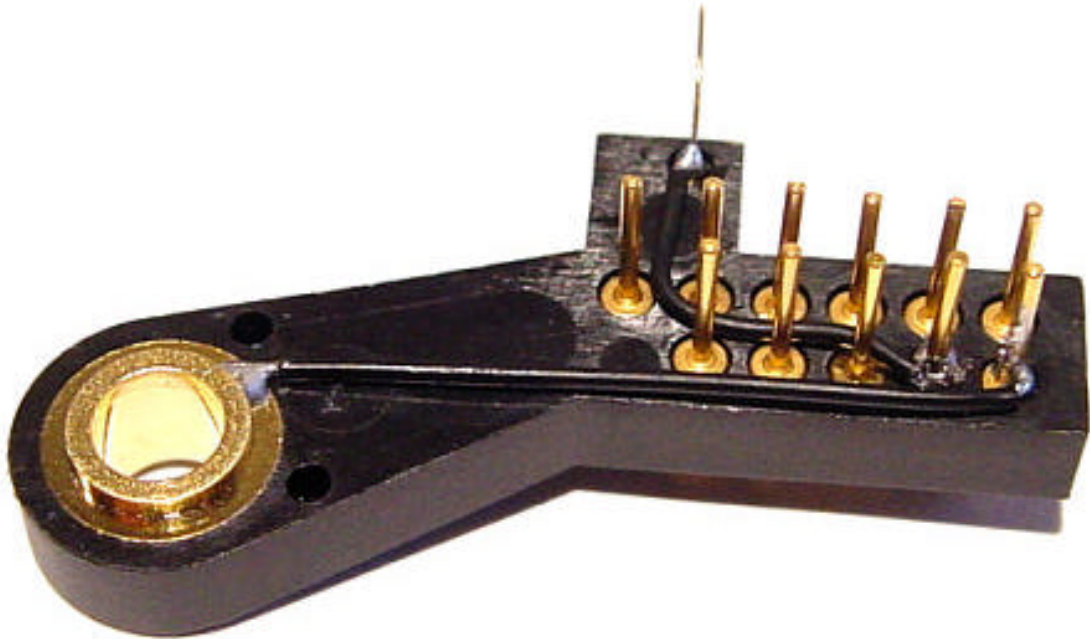
Note: Please be sure to apply sufficient pressure to the XCHIP against the solder-less adapter. It should be snug. Once the X-CHIP is installed, there should be very little rocking back and forth on the solder-less adapter. If you do have excess of rocking, please see the Troubleshooting guide below.



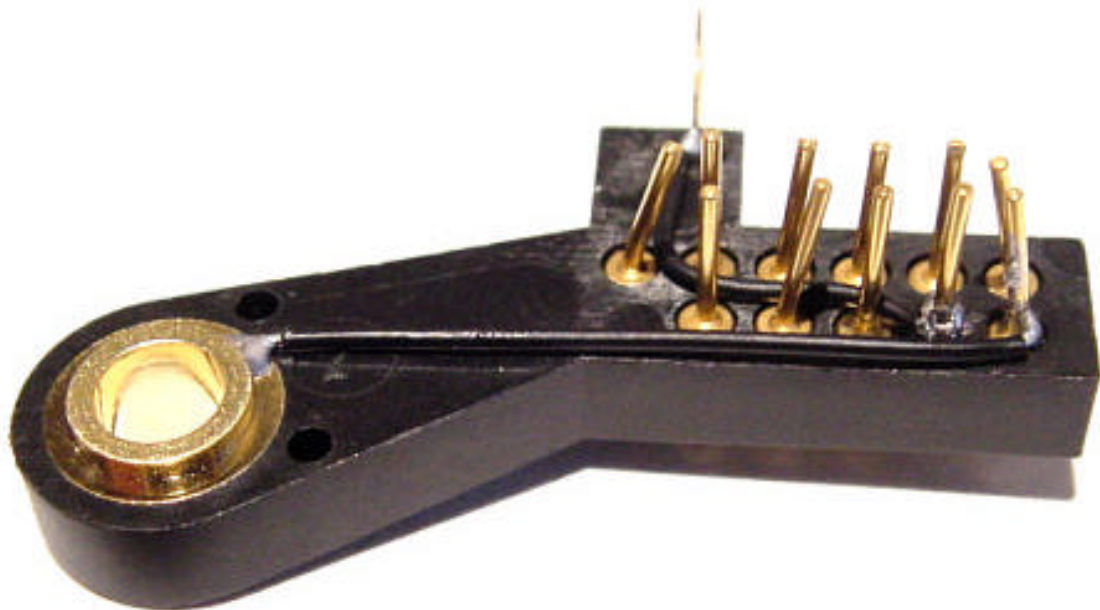
To verify successful install you will see a **red light** on the X-CHIP when powered up

## **X-CHIP TROUBLESHOOTING GUIDE**

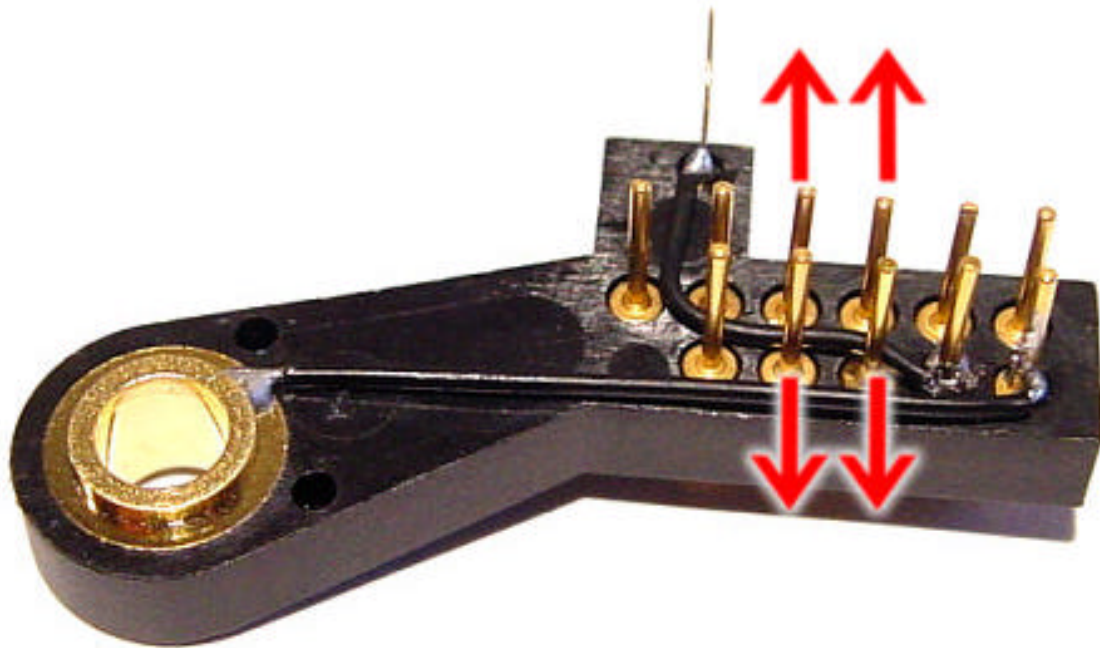
After having opened your package, be sure to inspect your solder-less adapter for any bent or broken pins. The adapter should look as follows:



If you have received an adapter which has bent pins (see photo below), you can gently bend the pins back into place to proper alignment (see photo above).



If you notice that the X-CHIP rocks back and forth too much after inserting your X-CHIP onto the adapter in the XBOX, you can fix this by removing the X-CHIP and applying slight pressure to the 4 pins on the adapter shown below in the opposite direction (see photo below). This will make the X-CHIP fit snugly when you insert the X-CHIP to the adapter, and thus there will be very little rocking. Some rocking is normal to a certain degree.



Note: please be very careful not too apply too much pressure, to ensure that your pins will not break off. Very little pressure is required to move the pins.