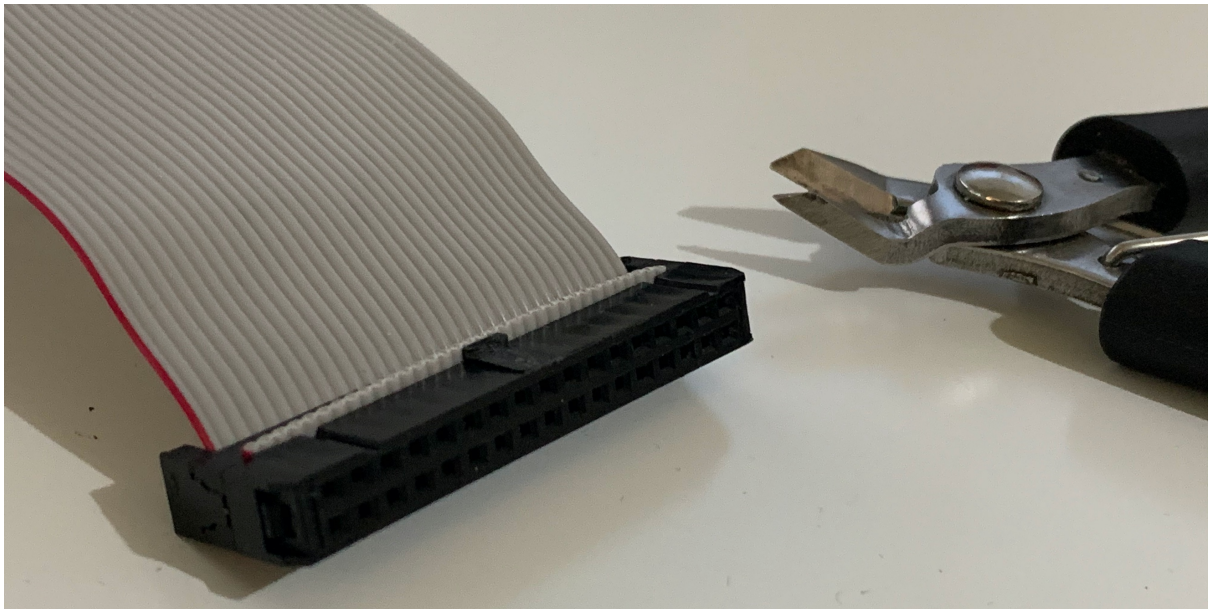# Tandy 1000 Internal Gotek Adapter Instructions

WARNING: Please check your Tandy 1000 cable config **BEFORE** using my adapters - Some Tandy 1000's (eg TL/3) have both the **HX Style "Flipped / Rotated" connector** and Standard Shugart connector orientation on the same Floppy Cable. Many 1000's have **12v** in the Floppy cable and it will damage your drives and or system if you use these Adapters incorrectly!

--> [Here's how you can Check](#) <--

If your **SL/2, TX, TL, TL/2, TL/3, RL, RLX or RSX** Floppy cable has the Ground pins on any of its connectors "flipped" relative to the notch, you can remove the notch with a pair of side cutters:

And then insert the connector into the adapter "upside down" so what's left of the notch, is on the bottom relative to the gap in the shroud.
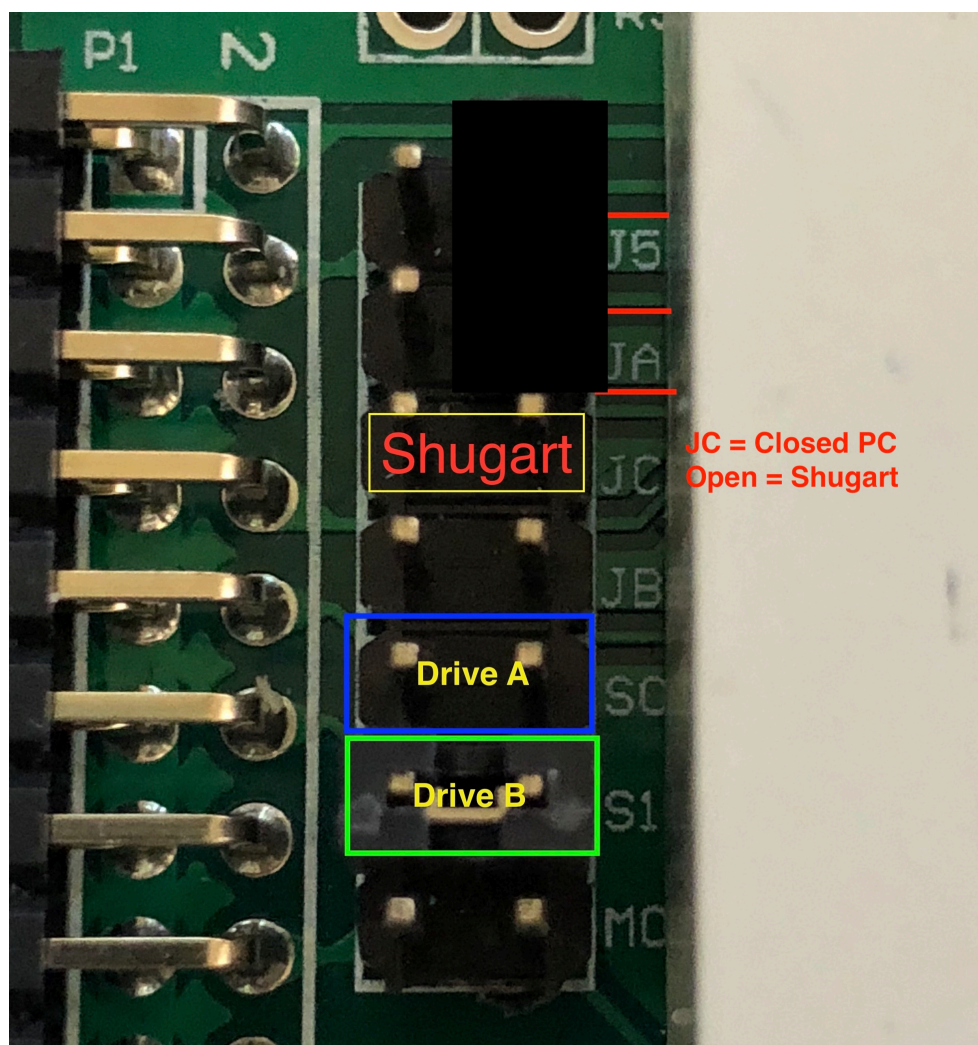
This Tandy 1000 Internal Gotek Adapter allows you to use Gotek Virtual Floppy Drives with Tandy 1000's that send power over the Floppy cable. Tandy 1000's that have power supplied via the Floppy Cable include the HX, SL/2, TX, TL, TL/2, TL/3, RL, RLX and RSX.

I highly recommend using the free FlashFloppy Firmware on Gotek Drives as the stock FW is quite poor and doesn't really work on Tandy 1000's.

On my TL/2, I found that the FlashFloppy FF.CFG file needs the "pin34" option set to "chg" to enable Disk Change detection.

The Adapter is Keyed and can only be installed one way – line up the power connector and floppy connector and gently but firmly insert into the back of the Gotek Drive. Make sure you select the correct drive letter for your Gotek before installation - Jumpers S0 = A, S1 = B. JC = Open (Tandy's use the Shugart standard).

Thanks for buying my product, I hope it provides you with as much enjoyment as I had making them.

Regards dJOS