

## THE PAL TRANSLATOR

### INSTRUCTION

Dear Atari XL computer user:

As you know, a few programs developed for the Atari 800™ Home Computer System exceeded Atari's established guidelines and do not work on the XL computers.

The Translator Disk was developed by Atari to permit the XL computers to use most of these programs. It does so by allowing the XL computers to emulate the Atari 800 operating system.

The Translator comes in two versions. The first disk (FC100815-01), side A, works with almost 95% of the programs that do not work on the XL computers. The second disk (FC100815-02), side B, is used the same as Disk A, but only when the first disk does not run the 800 software. The second disk runs the remaining programs.

There are two different screens or screen colors that appear when the Translator is used. There is no order as to which screen or color appears when loading the Translator.

When using the Translator, follow the initial power-up sequence as described in the Computer's Owner's Manual and the operating manual of the software about to be loaded. For example, if the 850™ Interface will be used, turn it on, or if a cartridge is required, insert the cartridge. However, do not turn on the computer yet.

Insert the Translator into the disk drive. Turn on the computer. The Translator boots into the computer and loads the 800 Operating System. At this point, the computer is now using the 800 OS. The screen prompts you to remove the Translator disk and insert the disk you want to boot. After closing the drive door, press SELECT. The computer acts the same as an 800 with the power just turned on.

**NOTE:** The presence of Atari BASIC or any cartridge is indicated by the prompt "cartridge present". If BASIC is not required, press OPTION throughout the initial Translator power-up sequence. As with other applications, this dis-enables the built-in BASIC in the XL computers.

Do not turn off the power and turn it back on. This obviously erases the memory and the 800 OS along with it.

The loading process described above must be used every time the Translator is required to run a particular piece of 800 software.