

**The watchdog timer can't be disabled, but it can be set to about 9hrs:**

Why is there a Watchdog timer?

If the system is waiting on an input (custom M functions or M91, M92, M93, M94) it will wait until it is satisfied or the watchdog timer trips. The watchdog timer will stop the program and turn off all outputs.

Boot the control, and when you get to the Omniturn logo/file backup prompt, instead of Y or N, press Ctrl-C (that is, press C while holding Ctrl down).

You should now see the DOS prompt (K:\CNC). At this prompt, type **c:** and Enter. **You should now see the C:\RUNFILES prompt.**

At the C:\RUNFILES prompt, type **edit default.wdt** and Enter.

The editor should start, displaying the default watchdog timer file. It is likely a new empty file on this machine. Type in the number of seconds you want to set the timer for (32767 max, which is about 9 hrs).

Be sure you begin typing this number at the 1st character of the top line in the file (there is a line:column display in the lower left corner of the editor screen. It reads 1:1 when the cursor is at the 1st character in the file).

When you have typed in the number, press Alt-X to save the file and exit the editor.  
Reboot the control to make the change effective