

Installing StarPilot-89 with TI-Connect

Unless this is a brand new installation, first note your KEY which is on the back cover of the calculator or find it from Settings 4, item 6 Support Info. If this is a new install, then you will have a s/n beginning with 1891 which can be used to register the product online to obtain your KEY once you know the code, which you get after this installation and initial run of the program. If this is a second installation to the calculator, it will use the same KEY. Note StarPilot cannot be installed onto more than one calculator. Each purchase is unique to the calculator of initial installation.

(1) Erase all memory on the calc. This can be done using the

[2nd] [mem] [F1] [3] [ENTER]

key sequence which will erase all RAM and ROM on the calc.

(2) Connect your calc to your computer and run ti-connect.

(3) ON the TI-connect screen, select the Group Explorer icon and browse for the StarPilot distribution (default location is c:\sp89-temp) and open it. You should see something like

spp14032.89G

```
main.hw2patch.89z
main.kbdprgm1.89p
main.spinit.89z
main.spsetup.89z
main.spuninst.89z
sparc.sparc1.89y
sparc.sparc2.89y
sparc.sparc3.89y
sparc.sparc4.89y
sparc.sparc5.89y
sparc.sparc6.89y
sparc.sparc7.89y
spsite.burch.89y
spsite.lan.89y
spsite.plnts.89y
spsite.stars.89y
```

(4) in the usual manner, select all files beginning with main.

ie click on main.hw2patch.89z and while holding the shift key use the down arrow to arrow down to main.spuninst.89z. You should now see all the files that start with "main." highlighted in blue.

(5) now push on the send to device toolbar icon. It's the one with a calculator and a down arrow. You should now see files being transfer to the calc.

(6) on the calc do a

[2nd] [VAR-LINK] [F5] [ENTER]

to select all the files that have been downloaded so far. Then do a
[F1] [8]

to archive the variables to RAM. This step takes a min.

Now hit [ESC] to exit the VAR-LINK menu.

(7) Back in ti-connect group explorer, arrow down to sparc.sparc1.89z. It should be the only file that is highlighted. While holding the shift key down arrow down to the end of the list. You should now have all the files from sparc1 to the end of the list high lighted. Now hit the send button again.

(8) repeat (6) above to archive all the new files to RAM.

You are done with the download.

****VERY IMPORTANT******

Disconnect the calc from the computer before going on to the next step. The installation procedure in the next step can crash if the calc is connected to the computer and ti-connect is still running.

(9) execute spsetup() as per previous install instructions to install the StarPilot.

The process will be: 2nd var link, arrow to spsetup, enter, the close ")" then enter.

The program will then show your CODE and ask for the KEY. Enter the KEY and you are ready to go and will not need the KEY again unless you totally remove the program. It is stored in ROM, so dead batteries will not affect it.