1) Insert your USB Programming Cable.

2) Launch Device Manager.

[Start | Right-click Computer | Select Properties | Device Manager]



Portable Devices

If Prolific appears, or a yellow warning triangle appears under 'Ports' or 'Other Devices', it is recommended that the driver be backdated to 3.2.0.0.



Also, if you insert your programming cable into your radio, and the transmitter turns on, you will need to load the backdated driver 3.2.0.0 as described below.

Note:

Your software will ask for this Com Port number later. If you change USB ports, the Com Port number will also change.

Ports (COM & LPT)
 Communications Port (COM1)
 Prolific USB-to-Serial Comm Port (COM3)

Installing the Backdated Prolific PL-2303 Driver 3.2.0.0

System Requires 32/64 bit Windows Vista / 7 / 8 / 10

1) Create a new work Folder on your PC.

2) Download the Prolific 3.2.0.0 driver file and save it to the work folder.

<u>3.2.0.0 Site1</u> <u>3.2.0.0 Site2</u> (32/64 bit)

3) Remove the USB programming cable from your PC.

4) Double-click the file that was saved into the work folder and follow the prompts until it is completely installed.

5) Plug the USB programming cable into the USB port of your PC. You should see a balloon popup that says "Installing device driver software"



A few seconds later you will get a balloon popup that says "Device driver software was not successfully installed"



6) Launch Device Manager.

[Start | Right-click Computer | Properties | Device Manager]



You will see one of the following errors in Device Manager.

In 'Other Devices' the 'USB-Serial Controller' is proceeded by a YELLOW warning.



In 'Ports (COM & LPT)' the 'Prolific USB-to-Serial Comm Port (COMx)' will appear.



7) Right-click on the entry with the error to open a window and select "Update driver software..."

A JP Ports (COM & LPT)	
Prolific USB-to-Serial Comm Port	CMOS
▷ Processors	Update Driver Software 🔶
Sound, video and game controllers	Disable

8) At the first Update Driver Software prompt, select "Browse my computer for driver software".

How do you want to search for driver software?



- Browse my computer for driver software Locate and install driver software manually.
- 9) At the second Update Driver Software prompt, select "Let me pick from a list of device drivers on my computer"



10) At the third Update Driver Software prompt, scroll down and select "Ports (COM & LPT)".

PCMCIA adapters
Portable Devices
Ports (COM & LPT)
Printers

11) At the fourth Update Driver Software prompt, select "Prolific USB-to-Serial Comm Port Version: 3.2.0.0 [7/31/2007]".

Model	
🔄 Prolific USB-to-Serial Comm I	Port Version: 3.2.0.0 [7/31/2007]
🔄 Prolific USB-to-Serial Comm I	Port Version: 3.4.36.247 [7/26/2012]

You should get a prompt saying that the driver was installed successfully. You should now see a properly installed Prolific driver in Device Manger.

A Por	rts (COM & LPT)
1	Communications Port (COM1)
	Prolific USB-to-Serial Comm Port (COM3)

You can check that the correct version is installed by double-clicking on the Prolific entry in device manager and selecting the Driver tab.

The driver version shown should be v3.2.0.0

General	Port Settings D	river	Details	
TENE	Prolific USB-to-S	ierial (Comm Port	(COM3)
	Driver Provider:	Pr	olific	
	Driver Date:	7/	/31/2007	-
	Driver Version:	3.	2.0.0	←
	Digital Signer:	M Pu	Microsoft Windows Hardware Compatibility Publisher	
Dri	ver Details	To v	iew details	about the driver files.

12) Remove the USB programming cable from your PC and then plug the USB programming cable back in.

13) (Optional) Reboot your computer.