

Firmware Update for Fanatec Wheel with bootloader -RF DONGLE-

This installation guide shows you how to install a new Firmware to your Porsche wheel. Please read the instructions carefully and make sure you do not interrupt the update process.

By updating the firmware you always risk the operability of your device so please make an update only if you have serious issues and if the update was recommended by the Fanatec support team. If the update was not performed properly you might lose the warranty on the device.

System requirements:

- Windows XP (32 bit) or Windows Vista (32) or Windows 7 (XP 32 mode)
We can only assure a working update if the Windows version is installed completely fresh on your PC. Other programs might interfere the update.
- Microsoft .NET Framework 3.5 has to be installed

Note: You will have some warning messages under Windows Vista and Windows 7 which you can ignore. Please always confirm these messages and continue. It is required to have administrator rights on your PC to install the USB driver.

Step 1

Unplug the USB connection to the wheel.

Step 2

Reboot the PC

Step 3

Turn off all other programs, especially antivirus programs (**IMPORTANT!**)

Step 4

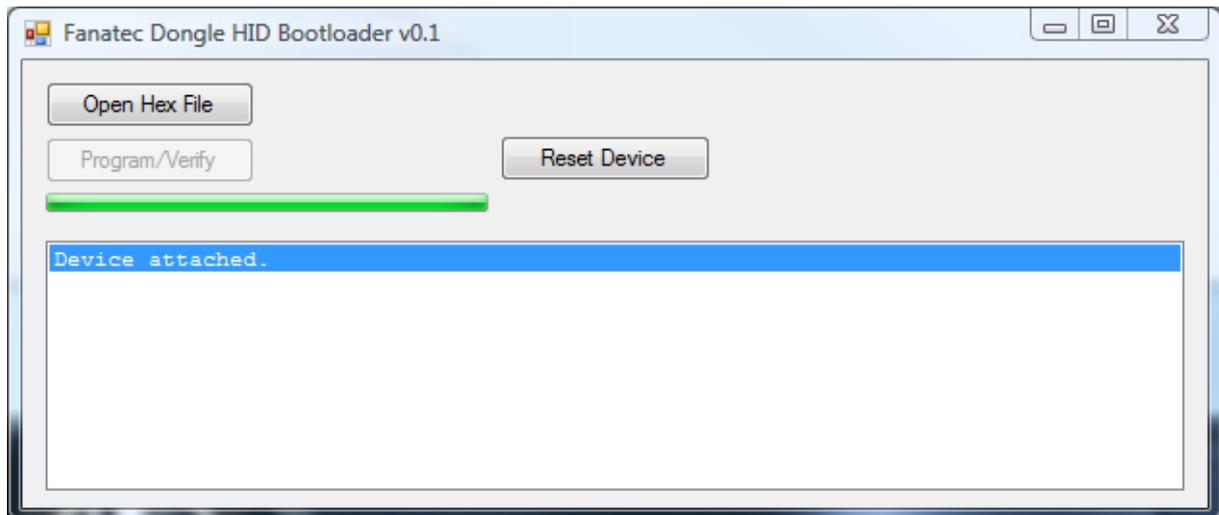
Extract: PWXX_rev_XXX.zip

Step 5

Push and hold the Dongle Button and then connect the RF Dongle to the PC. Keep the button pressed until the white LED indicates that the dongle switched to boot loader mode.

Step 6

Open the program „UpdateTool_dongle.exe“ on you PC:

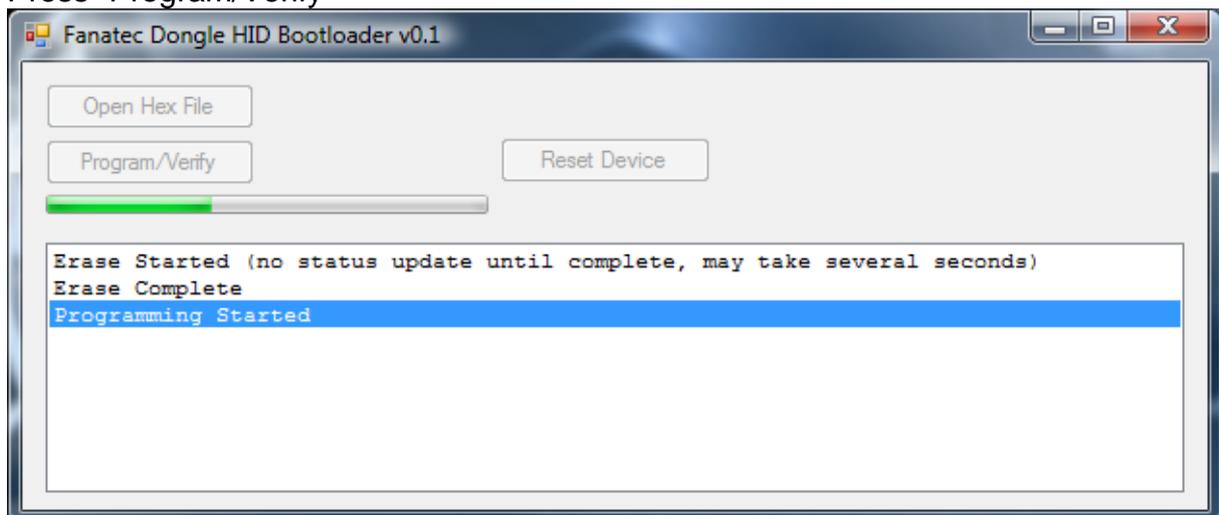


Step 8

Open the .hex file which can be found in the folder “DongleBootloader”

Step 9

Press “Program/Verify”



Step 10

Press “Reset Device”

Step 11

Bind the dongle to the wheel by pressing the dongle button and then press “D-Pad right” and “Start button” simultaneously and release. The red light will indicate a successful connection. Please read the manual for more details.

Note: If you had a problem and you will update again, you must restart the updatetool and update from the start because you can't return to previous step