FIRMWARE UPDATE

The VEX IQ Brain, Motors, Colour Sensor, Gyro, Distance Sensor, Touch LEDs and Joystick all have "firmware". The firmware is the software that is permanently on the devices to make them work. From time to time, VEX will release updates to the firmware to improve it and add functionality.
Please note: The Bumper Switches do not have firmware and never need to be updated

Before you first use your VEX IQ system, you should update the firmware. It is also a good idea to check for firmware updates every couple of months to see if there is anything new.
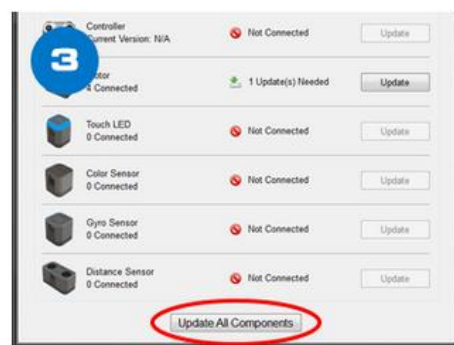
How to update your VEX IQ Firmware

1) Go to www.vexiq.com/software/firmware
2) Download and install the VEX IQ Firmware Update Utility
3) Connect all 4 Motors, Colour Sensor, Gyro, Distance Sensor and 2 Touch LEDs to the Brain. You can connect more devices if you have them.
4) Connect the Joystick to the Brain using the tether cable
5) Connect the Brain to a USB port of your computer using the USB download cable
6) Switch on the Brain
7) Open the VEX IQ Firmware Updater software
8) Click "Update All Components" to update the firmware

Connect all devices to the Brain and connect the Brain to your computer using the USB Download Cable

Turn on the Brain

Open the VEX IQ Firmware Updater and click Update All Components

For help and support with the VEX IQ system, contact
education@rapidelec.co.uk or visit the VEX IQ forum www.vexiqforum.com

www.rapidonline.com/VEXIQ

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