

# POWER SOCCER SHOP.COM



A DIVISION OF **NEMI**

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## **SPEED FORCE SOFTWARE INSTALLATION** **AND OPERATION INSTRUCTIONS**

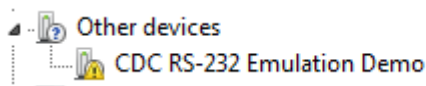


## **Software installation**

1. Run "setup.exe" from the installation media (USB stick).

2. If the NemiQuad driver did not automatically install during software installation it will need to be installed manually. Follow these simple steps:

From Windows Device Manager, locate the following icon:



Right click the icon and select "Install/Update Device Driver".

When prompted, choose to "locate the driver manually" and point to the "NEMIQUAD DRIVER" folder on the installation media. the driver should then install.

## **Configuration**

Go into "Settings" (gear icon in upper left corner).

Set the com port (usually com 3)

Set the "L Counts Rev" to 240

Set the "R Counts Rev" to -240

## **Note:**

The negative count values may be alternated

depending on which direction the athlete drives on the unit.

### **Operation instructions**

Connect Speed Force to PC by running USB cable from USB connector on Nemiquad box to USB connector on PC.

Apply power to Nemiquad box.

Open Speed Dyno software that was just installed.

Drive wheel chair forward onto Speed Force ramp until the chair is sitting on the rollers in the center of the ramps.

Wheel chair wheels should now be able to spin without the chair moving forward or backward.

Run the wheel chair at maximum speed. Speed will be indicated on the Speed Dyno software screen.

When done checking the speed, press the foot lever release to allow chair to roll off the ramp.