

IMPORTANT!

CORTEX Microcontroller and VEXnet Joystick Initial Tether

The Joystick must first be Tethered to the CORTEX Microcontroller before they will work. Tethering requires a USB Male A-A Cable and a VEX 7.2V Battery.



1. Start with the CORTEX and Joystick turned OFF.
2. Connect the CORTEX to the Joystick with a USB A-male to A-male Cable.
3. Connect the 7.2V VEX Battery to the CORTEX.
4. Power ON only the CORTEX.
5. Tethering may take up to one minute to complete.
 - a. A successful tether is indicated by Solid Green VEXnet LEDs (see Figure Below).
 - b. Disregard the other LEDs
 - c. When you see two solid green VEXnet LEDs, wait 5-seconds before proceeding.



6. When Tethering has completed, turn OFF the CORTEX.
7. Disconnect the USB A-A Male Cable from both units.

You are now ready to install VEXnet Keys into both units and run wireless.