

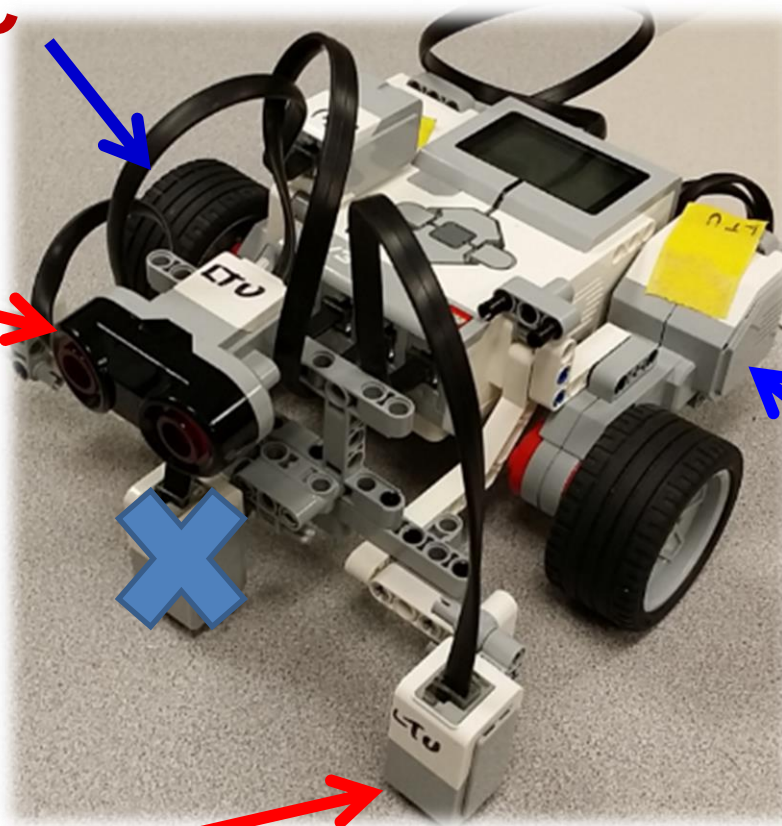


EV3 robot for Robofest Webinars

Any driving platform with 2 motors such as:

Right Motor: C

Sonar Sensor



Left Motor: B

Color Sensor



Check & remember the connections!

- Left Motor connects to **B**
- Right Motor connects to **C**
 - If your motors are upside down forward will be backwards in your program
- Color sensor connects to port no. **1**
- Sonar sensor connects to port no. **4**

Please note that the retail version of EV3 uses an infrared sensor, not a sonar sensor.



EV3 Software for Webinar

- The webinar is using EV3 Software. Please install before the Webinar.
- If you do not have the EV3 software, you may download free version at:
www.lego.com/en-us/mindstorms/downloads
- The free version has some limitations:
 - No experiments (data logging)
 - Limited built-in sensor support
 - You can download all sensor blocks



Webinar Resources

- PowerPoint and all example programs for the Webinar are available at robofest.net under Tech Resources:
 - Jan 16, 2015, RoboBowl Workshop: [pptx](#) | [ev3](#)
 - Please download before the Webinar
- Watch also RoboBowl Animation at:
<http://youtu.be/LJ0afkDSuZA>