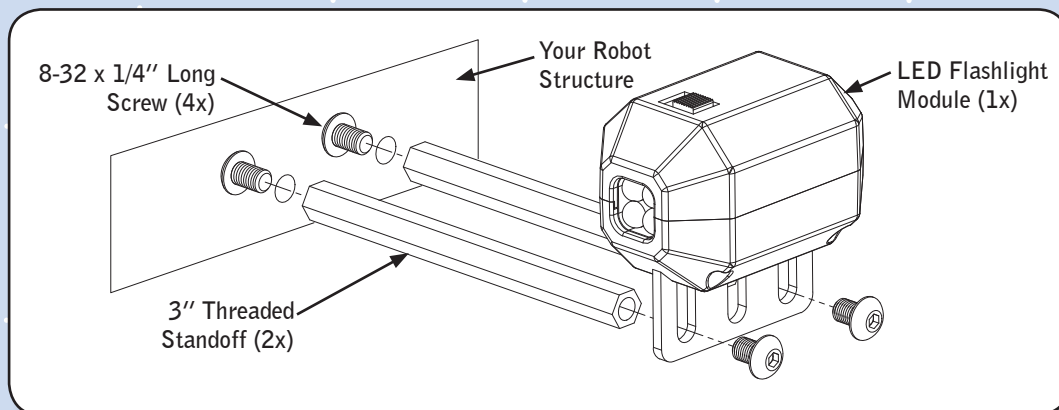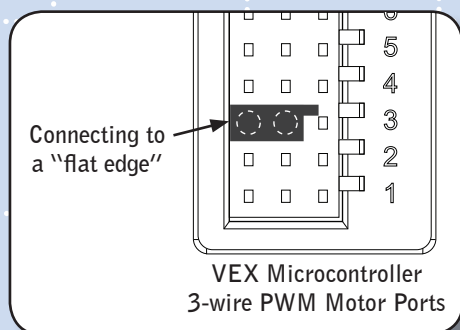# Flashlight

The Flashlight will help your robots see in the dark! The included Flashlight will turn night into day with its four powerful LEDs, allowing for robot operation in low-light conditions.

Instructions for use:
1. Simply mount the Flashlight either using the included standoffs and screws, or other VEX hardware.
   a. The mounting tab at the bottom of the Flashlight will allow it to mount easily onto the side of any VEX component.

2. Plug the 2-prong cable into a power-source. This accessory will draw power from a 3-wire PWM motor port on a VEX Microcontroller. When connecting to a VEX Microcontroller - plug the 2-prong connector into a 3-pin socket of a Motor Port such that the connector is against the flat edge (not the keyed edge) as shown. The key on the 2-prong Flashlight connector should NOT be inserted into the key of the socket.

3. Switch the Flashlight switch to "on".
   a. Ensure the Microcontroller is turned on and has power.

For More Information, and additional Parts & Pieces refer to:
www.VEXRobotics.com