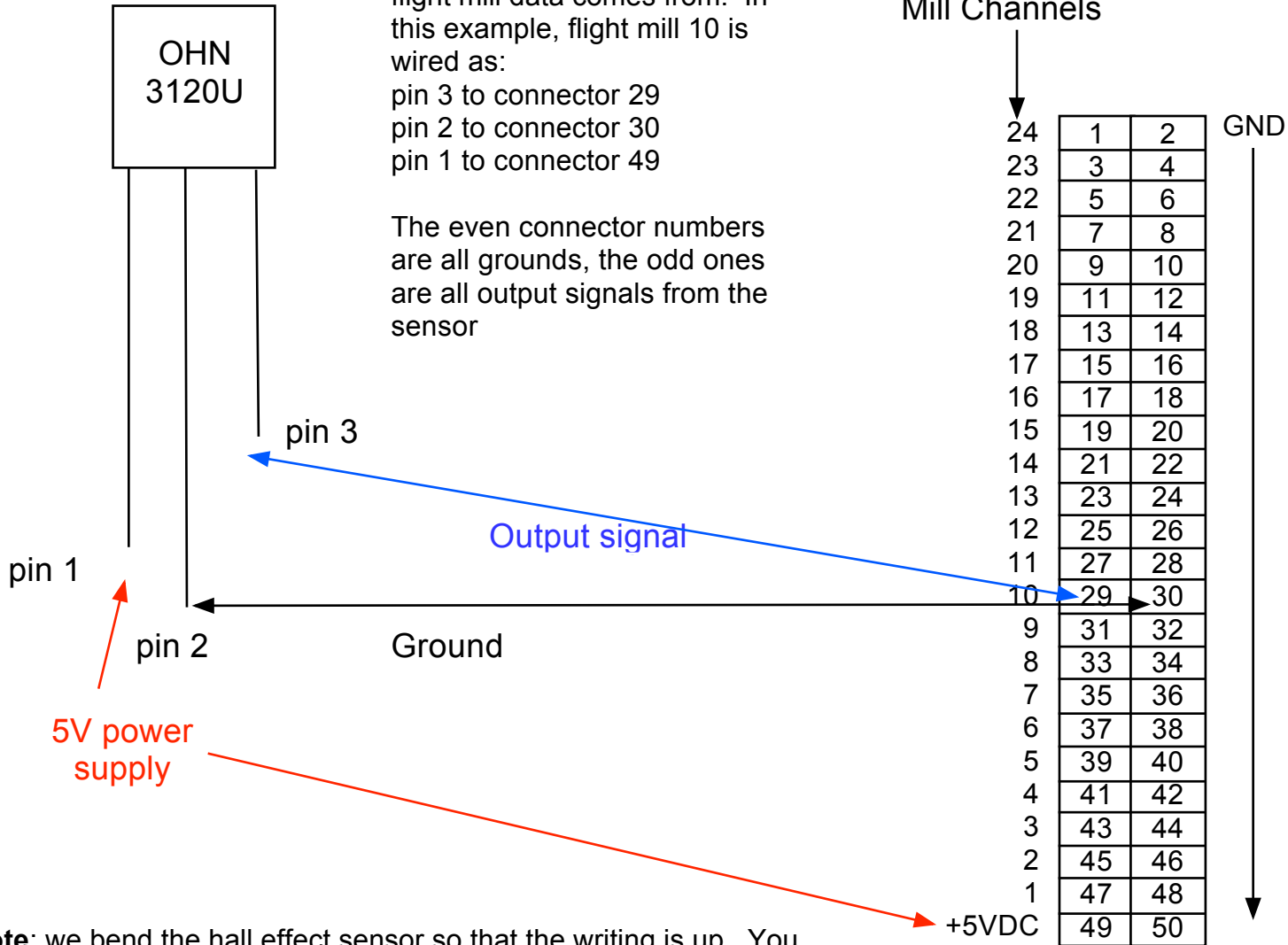


Mill Channel designates the flight mill data comes from. In this example, flight mill 10 is wired as:
 pin 3 to connector 29
 pin 2 to connector 30
 pin 1 to connector 49

The even connector numbers are all grounds, the odd ones are all output signals from the sensor



6503/DIO-24

Note: we bend the hall effect sensor so that the writing is up. You need to have a small difference between the sensor and the magnet. If the polarity of the magnet is incorrect, you will get no signal. To test the sensor initially, we just take a magnet glued to a stick and pass it over the sensor. If we get no signal, turn the stick over and try again.