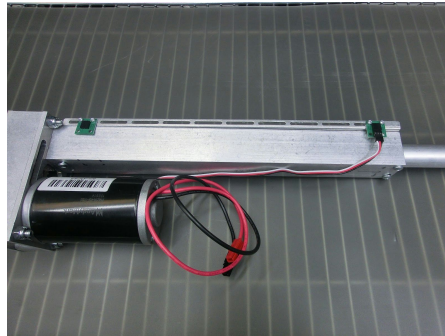
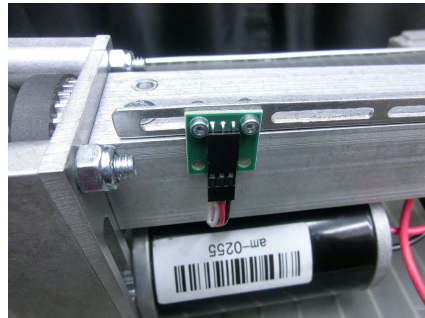


DART Hall Effect Assembly Guide



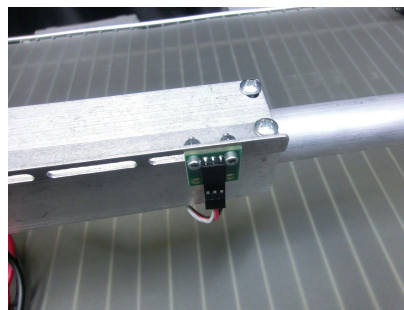
Fully Mounted Hall Effect Figure 1

1. Attach Sensor Bracket with the flange flush with the box tube (Figure 1)



Lowest Position. Figure 2

2. Using two #4-40 x 3/8" SHCS (am-1032) and two #4-40 Nylock Nut (am-1139), mount the Hall Effect sensor in the closest slot to the base. Make sure to push the sensor away from the base. See Figure 2



Highest Position Figure 3

3. Using two #4-40 x 3/8" SHCS (am-1032) and two #4-40 Nylock Nut (am-1139), mount the Hall Effect sensor in the farthest slot from the base. Make sure to push the sensor away from the base. See Figure 3
4. Connect PWM cable to the sensor. Signal and Ground have been labeled on the side of the sensor that the connector is on. See Figure 1, 2, or 3.