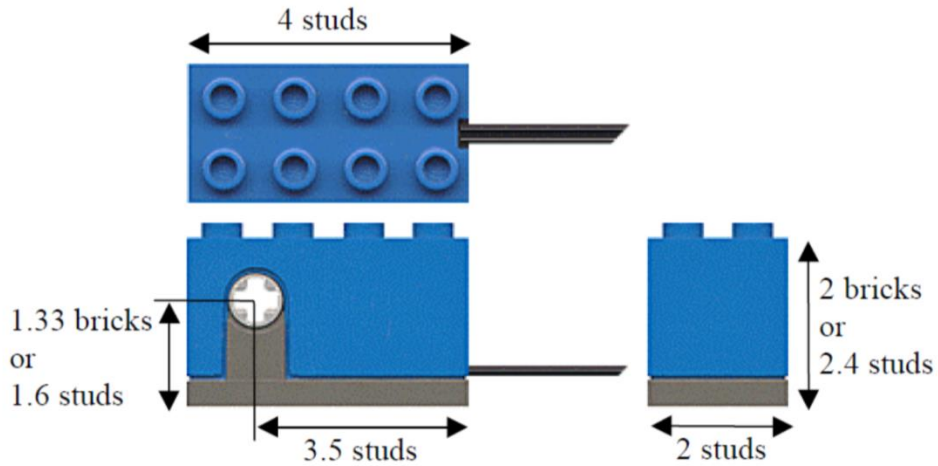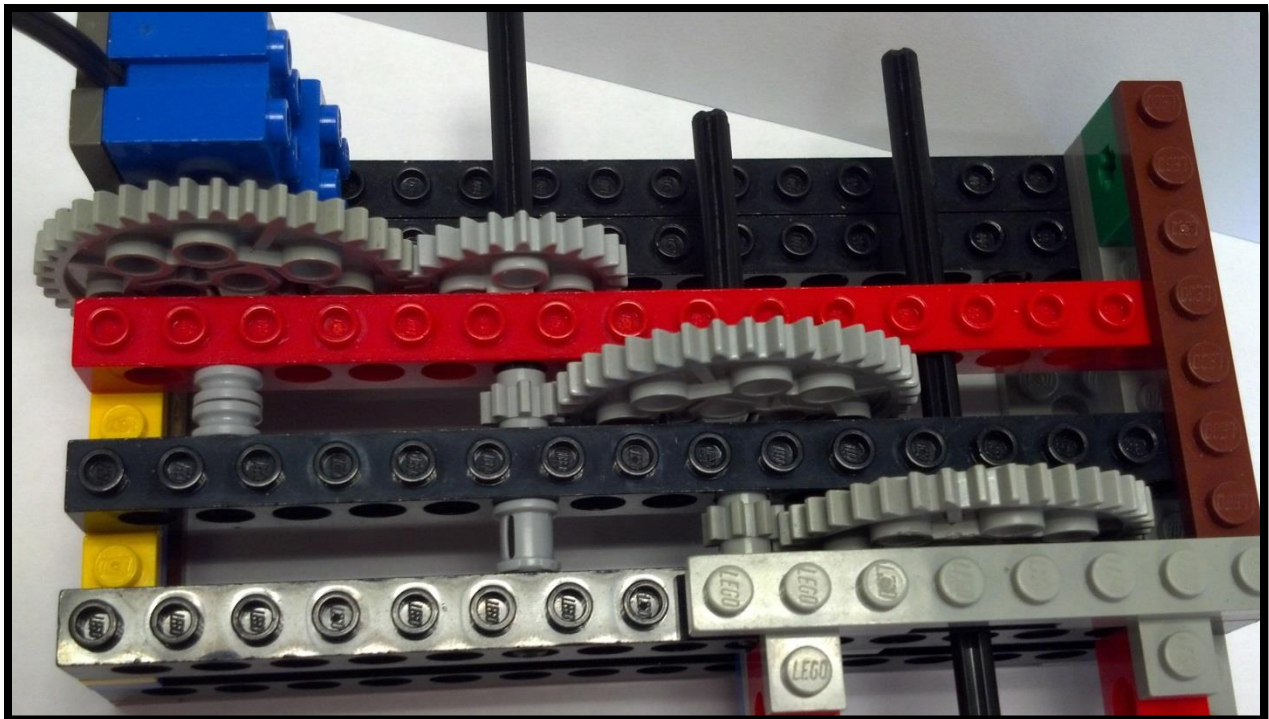**Storming Robots**

Rotation Sensor Model for Encoder Math Experiment

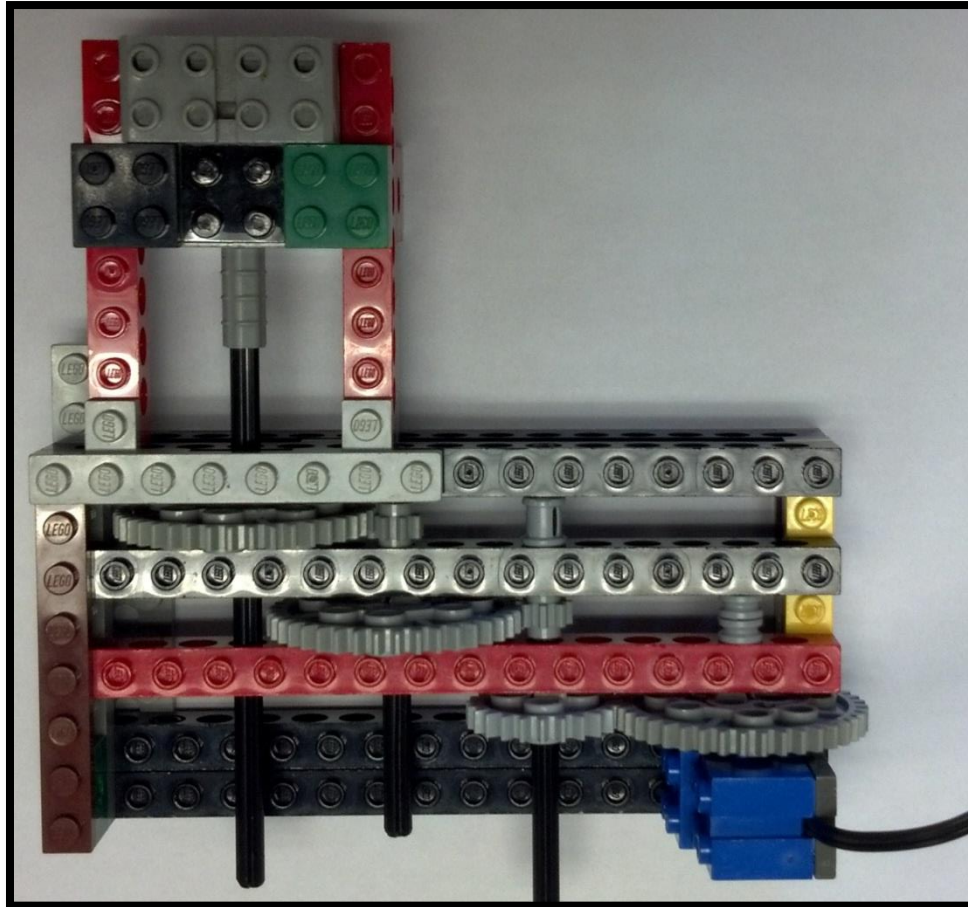## Dimension of Rotation Sensor by unit measurement

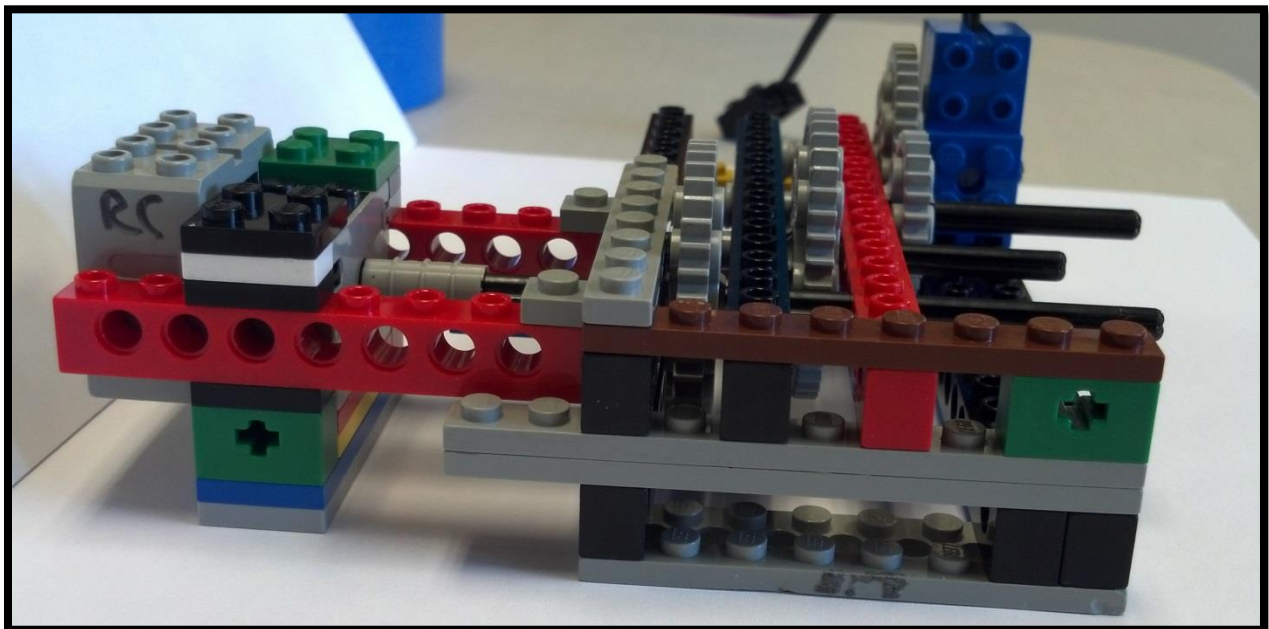Note: this sensor gives 16 clicks for one full revolution.
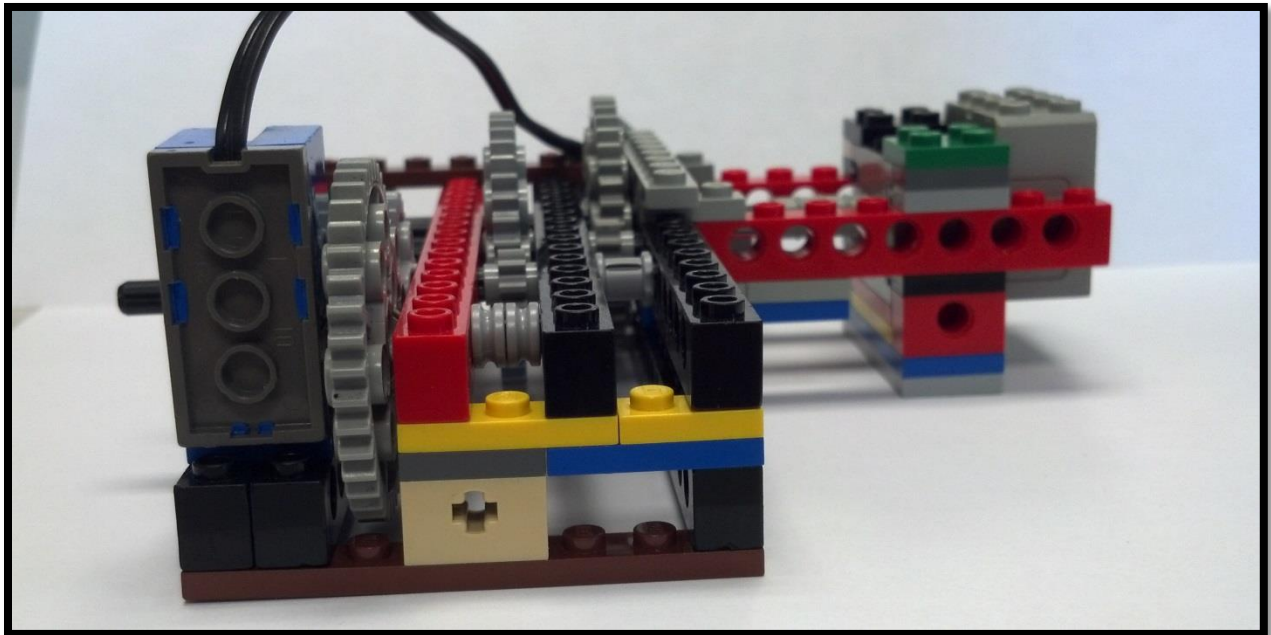

Top View -1

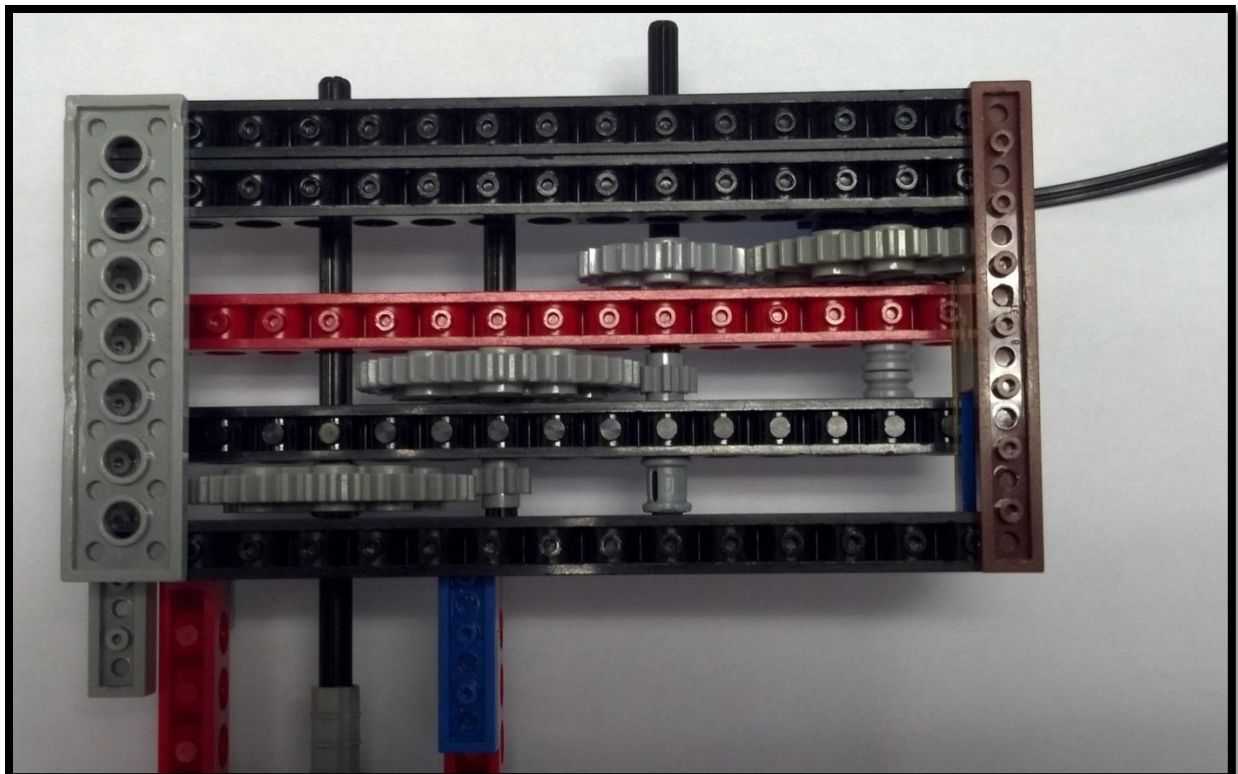## Top View - 2

1:1   1:5   1:25   1:15
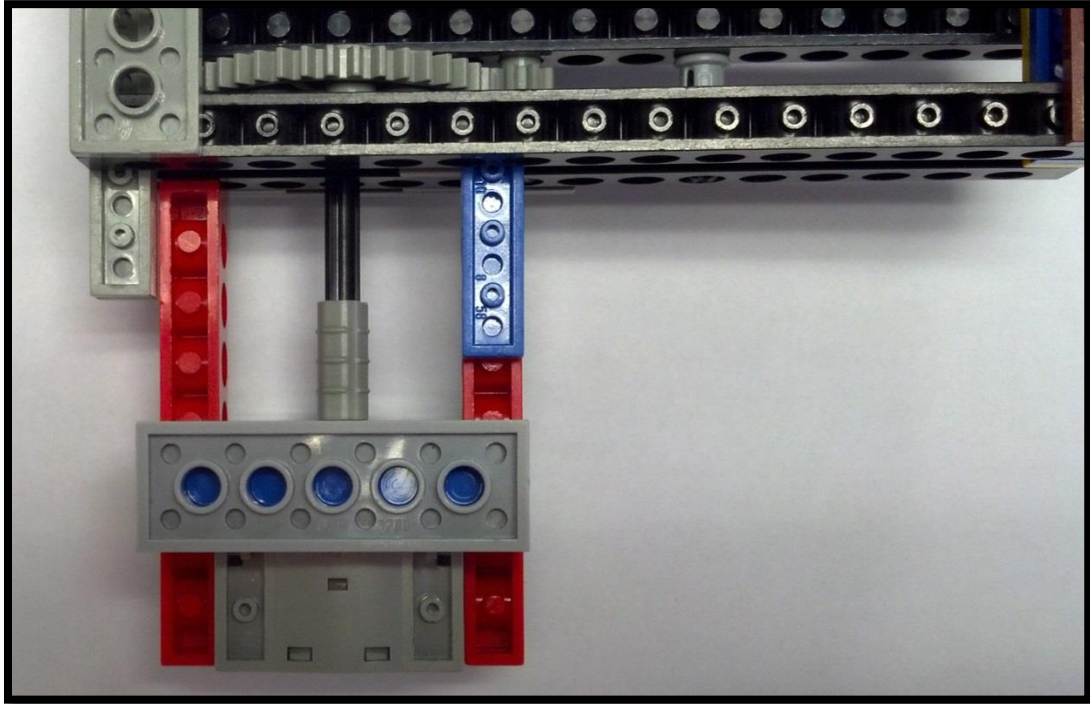
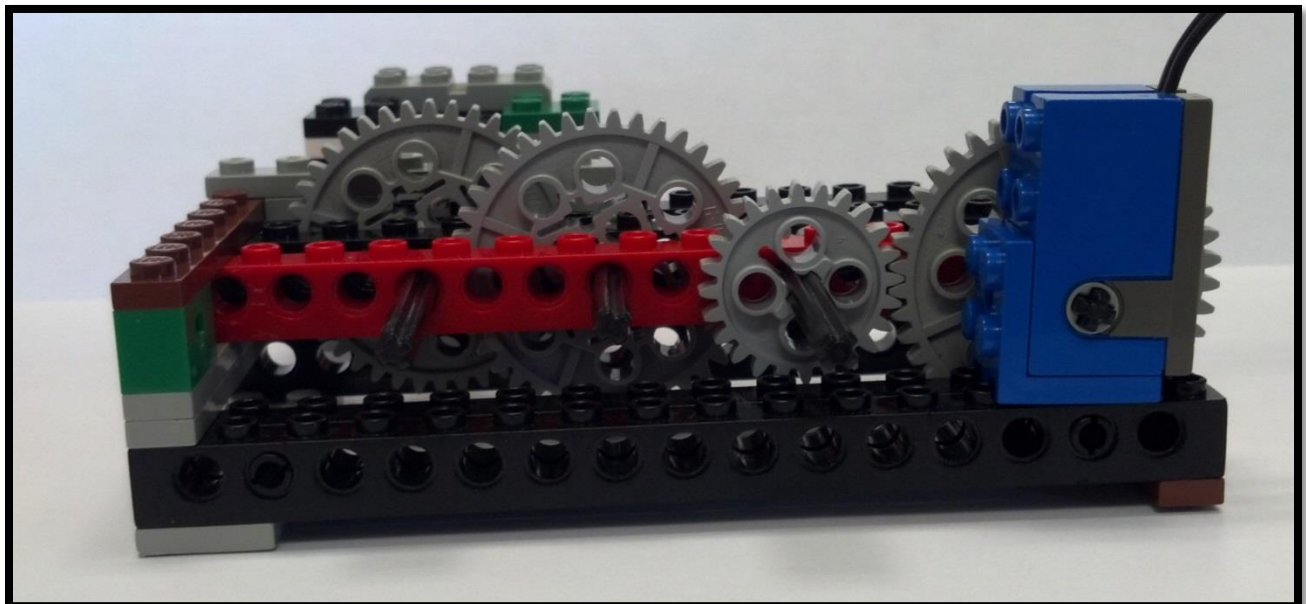## Long Side View

Short Side View
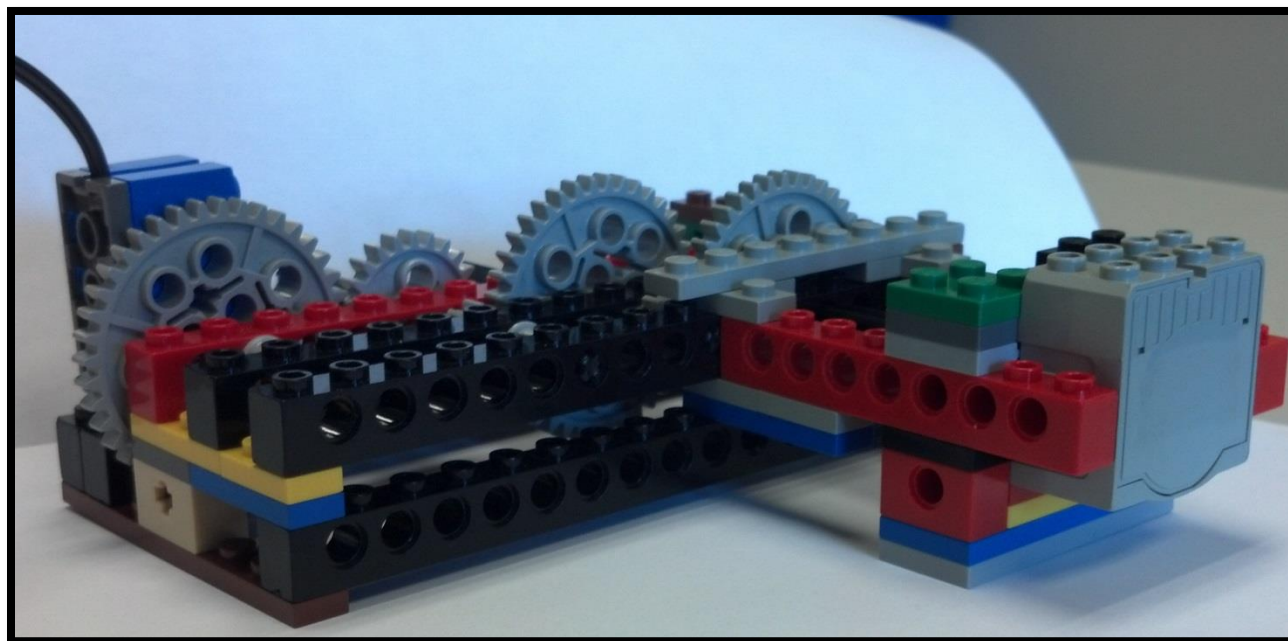

Bottom View

Motor Mount – Bottom View

Rotation Sensor Mount - Side View

Diagonal View

One Mounting Application Sample

Note: If a wheel attach to here:

1 wheel full revolution = rotation sensor turns 24 times.

= 24x16 clicks = 384 clicks