## Design iteration 2-12-2015

## New Features:

- A) Mounting holes have been added to attach a cover (previous concept was not watertight)
- B) Holes have been added for the on/off and calibration switch
- C) Mounts have been added for the datalogger
- D) A gearbox rod mounting bracket has been added, with a hole for a 6-32 setscrew
- E) The potentiometer hole has a slot to aid in better gear meshing
- F) A battery clip has been designed to keep the battery pack secure
- G) Instead of tabs, holes for mounting the housing unit have been added to use L-brackets
- H) The box has been made taller to give more stability at the point of contact between the gearbox and the L-arm assembly

